				AM	AT	AU	ВА	BD	
SEC	TION I	_							
Q1				Partially	Partially	Partially	Partially	NO	
Q1	(a) (i)	B&W	1	Tiff	like color	Tiff	BMP		
Q1	(a) (i)	B&W	2	300-635		300 dpi/1bit	150 dpi/1bit		
Q1	(a) (i)	B&W	3	1 - 7.5 cm		2048*1024< <10mb	4*4< <16*16 (avg: 8*8)		
Q1	(a) (i)	B&W	4			Convert colour to B/W			
Q1	(a) (i)	B&W	5			Group 4	no		
Q1	(a) (i)	Grayscale	1	Tiff	like color		BMP		
Q1	(a) (i)	Grayscale	2	200 -350			150 dpi/8bit		
Q1	(a) (i)	Grayscale	3	1 - 7.5 cm			4*4< <16*16 (avg: 8*8)		
Q1	(a) (i)	Grayscale	4						
Q1	(a) (i)	Grayscale	5				no		(for non-editing)
Q1	(a) (i)	Color	1	Tiff	GIF	PNG, JPEG+G113 🧇	ВМР		
Q1	(a) (i)	Color	2	200 -350	300dpi, 256 color, 150dpi(enough)	150 dpi/24 bit	150 dpi/8 or 24bit		
Q1	(a) (i)	Color	3	1 - 7.5 cm	<8*8 cm on paper	1024*768 < <10 mb	4*4< <16*16 (avg: 8*8)		
Q1	(a) (i)	Color	4		by software "photoimpact"	Convert colour to B/W			
Q1	(a) (i)	Color	5			24 bit PNG, JPEG	no		

				BG	BR	BY	CA	СН
SEC.	TION I							
Q1				Partially	Partially	Partially	Fully	Fully
Q1	(a) (i)	B&W	1	GIF	JPEG	JPG	TIFF	TIF
Q1	(a) (i)	B&W	2	100 dpi	300	150 dpi	300 dpi	300 dpi/ 24 bit max: 600 dpi
Q1	(a) (i)	B&W	3	7*7	6*6	0.5*0.5< <10*15	1*1< < 2.7*2.7	< 8*8 cm
Q1	(a) (i)	B&W	4		Grayscale			
Q1	(a) (i)	B&W	5		800			not controlled * storage limit intended in future 300 KB max
Q1	(a) (i)	Grayscale	1			JPG	TIFF	TIF/JPG
Q1	(a) (i)	Grayscale	2			150 dpi	300 dpi	300 dpi/ 24 bit max: 600 dpi
Q1	(a) (i)	Grayscale	3			0.5*0.5< <10*15	1*1< < 2.7*2.7	< 8*8 cm
Q1	(a) (i)	Grayscale	4					
Q1	(a) (i)	Grayscale	5					not controlled * storage limit intended in future 300 KB max
Q1	(a) (i)	Color	1	GIF		JPG		JPG
Q1	(a) (i)	Color	2	100 dpi		150 dpi		300 dpi/ 24 bit max: 600 dpi
Q1	(a) (i)	Color	3	7*7		0.5*0.5< <10*15		< 8*8 cm
Q1	(a) (i)	Color	4					
Q1	(a) (i)	Color	5					not controlled * storage limit intended in future 300 KB max

				CU	CY	DE	DK	EE
SEC	TION I							
Q1				Partially	NO	Partially	Fully	Fully
Q1	(a) (i)	B&W	1	BMP		JPG	TIFF	BMP
Q1	(a) (i)	B&W	2	200 dpi/1bit		300/2	150 dpi	300
Q1	(a) (i)	B&W	3	máximo 4 x 3.6 inch (maximum 4 x 3.6 inches)		<2MB	A4	8*8
Q1	(a) (i)	B&W	4					
Q1	(a) (i)	B&W	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)		JPG/0%		
Q1	(a) (i)	Grayscale	1			JPG	TIFF	JPG
Q1	(a) (i)	Grayscale	2			300/8	150 dpi	200
Q1	(a) (i)	Grayscale	3			<3MB	A4	8*8
Q1	(a) (i)	Grayscale	4					
Q1	(a) (i)	Grayscale	5			JPG/0%		
Q1	(a) (i)	Color	1	ВМР		JPG	TIFF	JPG
Q1	(a) (i)	Color	2	200 dpi/24bit		300/24	150 dpi	200
Q1	(a) (i)	Color	3	máximo 4 x 3.6 inch (maximum 4 x 3.6 inches)		<18MB	A4	8*8
Q1	(a) (i)	Color	4					
Q1	(a) (i)	Color	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)		JPG/0%		

Collated responses to the questionnaire concerning formats for figurative elements of marks currently in use by Industrial Property Offices (Circular SCIT 2617, August 24, 2005)

(Master Image)
Long-term storage
in Optical Disk

				EM	ES	GB	GE	GR
SEC.	TION I							
Q1				Fully	Fully /Partially	Fully	Fully	Partially
Q1	(a) (i)	B&W	1	TIFF/JPEG 💝	TIFF	TIFF Group4		TIFF
Q1	(a) (i)	B&W	2	300/1	200 - 300 dpi	600 dpi: 1-bit		
Q1	(a) (i)	B&W	3	<a4< td=""><td><8*12</td><td>Min: none Max: 17cm*24cm</td><td></td><td>60*60 dpi</td></a4<>	<8*12	Min: none Max: 17cm*24cm		60*60 dpi
Q1	(a) (i)	B&W	4			Not applicable		
Q1	(a) (i)	B&W	5	TIFF-G3, G4 JPEG Medium (Photoshop cut)	CCITT 4	CCITT Group IV		
Q1	(a) (i)	Grayscale	1	TIFF/JPEG	JPG	TIFF uncompressed	JPG	
Q1	(a) (i)	Grayscale	2	300/8	200 - 300 dpi	100/150 dpi: 8-bit	100 - 200	
Q1	(a) (i)	Grayscale	3	<a4< td=""><td><8*12</td><td>Min: none Max: 17cm*24cm</td><td>8*8</td><td></td></a4<>	<8*12	Min: none Max: 17cm*24cm	8*8	
Q1	(a) (i)	Grayscale	4			None	Corel PhotoHouse	
Q1	(a) (i)	Grayscale	5	TIFF-G3, G4 JPEG Medium	JPEG	GZIP		
Q1	(a) (i)	Color	1	JPEG	JPG	TIFF RGB uncompressed	JPG	
Q1	(a) (i)	Color	2	300/24	200 - 300 dpi	100/150 dpi:24-bit 100dpi:8-bit	200, 300	
Q1	(a) (i)	Color	3	<a4< td=""><td><8*12</td><td>Min: none Max: 17cm*24cm</td><td>8*8</td><td></td></a4<>	<8*12	Min: none Max: 17cm*24cm	8*8	
Q1	(a) (i)	Color	4			RGB working space in Adobe Photoshop matches proof printer		
Q1	(a) (i)	Color	5	JPEG Medium	JPEG	GZIP		

				HR	HU	ID	JP	KG
SEC.	TION I							
Q1				Fully	Partially	Partially	Fully	Partially
Q1	(a) (i)	B&W	1	JPG			TIFF Group4	bmp
Q1	(a) (i)	B&W	2	300 dpi			400dpi	dpi
Q1	(a) (i)	B&W	3	<7,5*7,5 cm			15*15 cm	1-2mb
Q1	(a) (i)	B&W	4	Default-Photoshop				hp laser jet 3500
Q1	(a) (i)	B&W	5	Default				transformation jpg
Q1	(a) (i)	Grayscale	1	JPG	JPG			bmp
Q1	(a) (i)	Grayscale	2	300 dpi	200			dpi
Q1	(a) (i)	Grayscale	3	<7,5*7,5 cm	3-12 cm			1.5-3mb
Q1	(a) (i)	Grayscale	4	Default-Photoshop	RGB			hp laser jet 3500
Q1	(a) (i)	Grayscale	5	Default	50%			transformation jpg
Q1	(a) (i)	Color	1	JPG	JPG	JPG	JPEG	bmp
Q1	(a) (i)	Color	2	256 dpi	200	TRUE COLOR 768 pixel	200dpi	dpi
Q1	(a) (i)	Color	3	<7,5*7,5 cm	3-12 cm	2*2 cm 9*9 cm	15*15 cm	1.5-4.5mb
Q1	(a) (i)	Color	4	Default-Photoshop	RGB	100g		hp laser jet 3500
Q1	(a) (i)	Color	5	Default	50%			transformation jpg

				KR	LT	LV	MD	MG
SEC	TION I							
Q1				Fully	Partially	Partially	Fully	NON
Q1	(a) (i)	B&W	1	TIFF		BMP	TIFF	
Q1	(a) (i)	B&W	2	300dpi,1bit		300	300	
Q1	(a) (i)	B&W	3	No minimum Maximum A4		max 8*8cm	as it is/8*8 cm	
Q1	(a) (i)	B&W	4	None		none	printing and compaing with original	
Q1	(a) (i)	B&W	5	TIFF-G3, G4		none		
Q1	(a) (i)	Grayscale	1	JPEG		BMP	TIFF	
Q1	(a) (i)	Grayscale	2	300dpi,8bit		300	300	
Q1	(a) (i)	Grayscale	3	No minimum Maximum A4		max 8*8cm	as it is/8*8 cm	
Q1	(a) (i)	Grayscale	4	None		none	printing and compaing with original	
Q1	(a) (i)	Grayscale	5	JPEG Medium		none		
Q1	(a) (i)	Color	1	JPEG	GIF	ВМР	TIFF	
Q1	(a) (i)	Color	2	300dpi,24bit	300dpi	300	300	
Q1	(a) (i)	Color	3	No minimum Maximum A4	8*8	max 8*8cm	as it is/8*8 cm	
Q1	(a) (i)	Color	4	None	RGB	none	printing and compaing with original	
Q1	(a) (i)	Color	5	JPEG Medium		none		

				MK	ML	MX	NO	PE
SEC	TION I							
Q1				Partially	NON	Partially	Fully	Partially
Q1	(a) (i)	B&W	1	TIFF		GIF	TIFF	GIF
Q1	(a) (i)	B&W	2	200dpi		200dpi	300dpi	72 dpi
Q1	(a) (i)	B&W	3	5-150 KB		4*4 cms, 10*10 cms	max 8*8 cm	5*5 cm
Q1	(a) (i)	B&W	4	none		N/A	none	
Q1	(a) (i)	B&W	5	none		LZW	TIFF G4	LZW
Q1	(a) (i)	Grayscale	1	TIFF		GIF	JPG	GIF
Q1	(a) (i)	Grayscale	2	200dpi		200dpi	300dpi	72 dpi
Q1	(a) (i)	Grayscale	3	5-150 KB		4*4 cms, 10*10 cms	max 8*8 cm	5*5 cm
Q1	(a) (i)	Grayscale	4	none		N/A	none	
Q1	(a) (i)	Grayscale	5	none		LZW	JPG 10(minimum compression)	LZW
Q1	(a) (i)	Color	1	TIFF		GIF	JPG	GIF
Q1	(a) (i)	Color	2	300dpi		200dpi	300dpi	72 dpi
Q1	(a) (i)	Color	3	5-150 KB		4*4 cms, 10*10 cms	max 8*8 cm	5*5 cm
Q1	(a) (i)	Color	4	none		N/A	none	
Q1	(a) (i)	Color	5	none		LZW	JPG 10(minimum compression)	LZW

				PL	PT	RO	RU	SE
SEC	TION I							
Q1				Partially	Fully	Fully	Fully	Fully
Q1	(a) (i)	B&W	1	JPG		GIF	TIFF	JPG
Q1	(a) (i)	B&W	2	600dpi/8bpp		75	200	300*300dpi Depth: 24
Q1	(a) (i)	B&W	3	min 3*3cm max 5*5cm		As it is / 8*8cm	min;8/8cm max:21/29,7cm	8*8cm
Q1	(a) (i)	B&W	4	n/a		printing and comparing with original		jpeg-format and RGB- colorrepresenation
Q1	(a) (i)	B&W	5	JPG/JFIF, progressive				No compression above JPEG
Q1	(a) (i)	Grayscale	1	JPG	TIFF	GIF	TIFF	JPG
Q1	(a) (i)	Grayscale	2	600dpi/8bpp	150dpi	75	200&8	300*300dpi;depth 24
Q1	(a) (i)	Grayscale	3	min 3*3cm max 5*5cm	3*3 min and 8*8 max	As it is / 8*8cm	min;8/8cm max:21/29,7cm	8*8cm
Q1	(a) (i)	Grayscale	4	n/a	Adobe PDF Writer defaul	printing and comparing with original		jpeg-format and RGB- colorrepresenation
Q1	(a) (i)	Grayscale	5	JPG/JFIF, progressive	general			No compression above JPEG
Q1	(a) (i)	Color	1	JPG	TIFF	GIF	TIFF	JPG
Q1	(a) (i)	Color	2	600dpi/24bpp	300dpi	75	200&24	300*300dpi depth: 24
Q1	(a) (i)	Color	3	min 3*3cm max 5*5cm	3*3 min and 8*8 max	As it is / 8*8cm	min;8/8cm max:21/29,7cm	8*8cm
Q1	(a) (i)	Color	4	n/a	Adobe PDF Writer defaul	printing and comparing with original		jpeg-format and RGB- colorrepresenation
Q1	(a) (i)	Color	5	JPG/JFIF, progressive	general			No compression above JPEG

				SK	TH	TT	TZ	UA
SEC	TION I							
Q1				Fully	Partially	Fully	Partially	Fully
Q1	(a) (i)	B&W	1	TIF	TIFF	JPG		BMP
Q1	(a) (i)	B&W	2	300 dpi & 2bits	Vary Resolution	300*300dpi		300dpi
Q1	(a) (i)	B&W	3	x>y => x=8cm x <y ==""> y=8cm</y>	5kb-300kb	8cm*8cm		8*8 cm
Q1	(a) (i)	B&W	4	NO				
Q1	(a) (i)	B&W	5	NO			PNG L Z 77 Compression	N/A
Q1	(a) (i)	Grayscale	1	TIF		JPG		BMP
Q1	(a) (i)	Grayscale	2	300 dpi & 8bits		300*300dpi	24-bit(2 24)	300dpi
Q1	(a) (i)	Grayscale	3	x>y => x=8cm x <y ==""> y=8cm</y>		8cm*8cm		8*8 cm
Q1	(a) (i)	Grayscale	4	NO			Black & White	
Q1	(a) (i)	Grayscale	5	NO			MPEG B-FRAME I-FRAME P-FRAME	N/A
Q1	(a) (i)	Color	1	JPG	TIFF	JPG	JPG	ВМР
Q1	(a) (i)	Color	2	300 dpi & 24bits	Vary Resolution	300*300dpi	24bit 1b. 7million colours	300dpi
Q1	(a) (i)	Color	3	x>y => x=8cm x <y ==""> y=8cm</y>	5kb-300kb	8cm*8cm	1kb-100kb	8*8 cm
Q1	(a) (i)	Color	4	NO			Different type of colours	
Q1	(a) (i)	Color	5	Photoshop 7.0 Level 12				N/A

				US	YU
SEC	TION I				
Q1				Fully	Partially
Q1	(a) (i)	B&W	1	TIFF	JPG
Q1	(a) (i)	B&W	2	300dpi	200 PPI
Q1	(a) (i)	B&W	3	limit defined by the scanner equipments' surface area size	1*1cm 21*29 cm
Q1	(a) (i)	B&W	4	N/A	
Q1	(a) (i)	B&W	5	Group IV	
Q1	(a) (i)	Grayscale	1	JPEG	JPG
Q1	(a) (i)	Grayscale	2	300dpi, 8bit	200 PPI
Q1	(a) (i)	Grayscale	3	limit defined by the scanner equipments' surface area size	1*1cm 21*29 cm
Q1	(a) (i)	Grayscale	4	N/A	
Q1	(a) (i)	Grayscale	5		
Q1	(a) (i)	Color	1	JPEG	JPG
Q1	(a) (i)	Color	2	300dpi, 24bit	200 PPI
Q1	(a) (i)	Color	3	limit defined by the scanner equipments' surface area size	1*1cm 21*29 cm
Q1	(a) (i)	Color	4	visual comparison	
Q1	(a) (i)	Color	5		

				AM	AT	AU	ВА	BD
Q1	(a) (i)	Others	1					
Q1	(a) (i)	Others	2					
Q1	(a) (i)	Others	3					
Q1	(a) (i)	Others	4					
Q1	(a) (i)	Others	5					
Q1	(a) (ii)	B&W	1	Tiff	all as in (i)	Tiff	ВМР	
Q1	(a) (ii)	B&W	2	300 - 635		300 dpi/1 bit	150 dpi/1bit	
Q1	(a) (ii)	B&W	3	1 - 7.5 cm		2048*1024< <10mb	8*8 cm	
Q1	(a) (ii)	B&W	4			Convert colour to B/W		
Q1	(a) (ii)	B&W	5			Group 4	no	
Q1	(a) (ii)	Grayscale	1	Tiff			ВМР	
Q1	(a) (ii)	Grayscale	2	200 -350			150 dpi/8bit	
Q1	(a) (ii)	Grayscale	3	1 - 7.5 cm			8*8 cm	
Q1	(a) (ii)	Grayscale	4					

				BG	BR	BY	CA	СН
Q1	(a) (i)	Others	1					
Q1	(a) (i)	Others	2					
Q1	(a) (i)	Others	3					
Q1	(a) (i)	Others	4					
Q1	(a) (i)	Others	5					
Q1	(a) (ii)	B&W	1	TIF	JPEG	JPG	TIFF	TIF/JPG
Q1	(a) (ii)	B&W	2	<300 dpi	300	150 dpi	300 dpi	300 dpi/ 24 bit max: 600 dpi
Q1	(a) (ii)	B&W	3	7*7	3,97 cm de altura por 3,94 cm de largura (3,97 x 3,94)	<7*7	1*1< < 2.7*2.7	<8*8 cm
Q1	(a) (ii)	B&W	4		Grayscale			
Q1	(a) (ii)	B&W	5		800			not controlled * storage limit intended in future 300 KB max
Q1	(a) (ii)	Grayscale	1			JPG	TIFF	TIF/JPG
Q1	(a) (ii)	Grayscale	2			150 dpi	300 dpi	300 dpi/ 24 bit max: 600 dpi
Q1	(a) (ii)	Grayscale	3			<7*7	1*1< < 2.7*2.7	<8*8 cm
Q1	(a) (ii)	Grayscale	4					

				CU	CY	DE	DK	EE
Q1	(a) (i)	Others	1					
Q1	(a) (i)	Others	2					
Q1	(a) (i)	Others	3					
Q1	(a) (i)	Others	4					
Q1	(a) (i)	Others	5					
Q1	(a) (ii)	B&W	1	ВМР		JPG	TIFF/JPG	GIF
Q1	(a) (ii)	B&W	2	200 dpi/1bit		150/2		200
Q1	(a) (ii)	B&W	3	máximo 4 x 3.6 inch (maximum 4 x 3.6 inches)		300B - 10Kb		8*8
Q1	(a) (ii)	B&W	4					
Q1	(a) (ii)	B&W	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)+O32		JPG/20%		
Q1	(a) (ii)	Grayscale	1			JPG	TIFF/JPG	GIF
Q1	(a) (ii)	Grayscale	2			150/8		200
Q1	(a) (ii)	Grayscale	3			1KB - 300Kb		8*8
Q1	(a) (ii)	Grayscale	4					

				EM	ES	GB	GE	GR
Q1	(a) (i)	Others	1					
Q1	(a) (i)	Others	2					
Q1	(a) (i)	Others	3					
Q1	(a) (i)	Others	4					
Q1	(a) (i)	Others	5					
Q1	(a) (ii)	B&W	1	(File, XML, PDF, Paper) – The Master image is used "AS-IS" or converted to GIF (with Leadtools Imaging API)		(Web journal) PNG		TIFF
Q1	(a) (ii)	B&W	2			Resolution unchanged form master format declared in(i)abive 8-bit		
Q1	(a) (ii)	B&W	3			Min: none Max: 17cm*24cm		8*9 cm
Q1	(a) (ii)	B&W	4			not applicable		
Q1	(a) (ii)	B&W	5			PNG		
Q1	(a) (ii)	Grayscale	1			(Web journal) PNG or JPEG	JPG	
Q1	(a) (ii)	Grayscale	2			Resolution unchanged form master format declared in(i)abive 8-bit	100 - 200	
Q1	(a) (ii)	Grayscale	3			Min: none Max: 17cm*24cm	8*8	
Q1	(a) (ii)	Grayscale	4			None	Corel PhotoHouse	

				HR	HU	ID	JP	KG
Q1	(a) (i)	Others	1	JPG				
Q1	(a) (i)	Others	2	256 dpi				
Q1	(a) (i)	Others	3	<7,5*7,5 cm				
Q1	(a) (i)	Others	4	Default-Photoshop				
Q1	(a) (i)	Others	5	Default				
Q1	(a) (ii)	B&W	1	JPG	After scanning, the image will not be manipulated. See table(a)(I) for scanning.		TIFF Group4	bmp
Q1	(a) (ii)	B&W	2	300 dpi			400dpi	dpi
Q1	(a) (ii)	B&W	3	<7,5*7,5 cm			15*15 cm	1-2mb
Q1	(a) (ii)	B&W	4	Default				hp laser jet 3500
Q1	(a) (ii)	B&W	5	Default				transformation jpg
Q1	(a) (ii)	Grayscale	1	JPG				bmp
Q1	(a) (ii)	Grayscale	2	300 dpi				dpi
Q1	(a) (ii)	Grayscale	3	<7,5*7,5 cm				1.5-3mb
Q1	(a) (ii)	Grayscale	4	Default				hp laser jet 3500

				KR	LT	LV	MD	MG
Q1	(a) (i)	Others	1			BMP		
Q1	(a) (i)	Others	2			300		
Q1	(a) (i)	Others	3			max 8*8cm		
Q1	(a) (i)	Others	4			none		
Q1	(a) (i)	Others	5			none		
Q1	(a) (ii)	B&W	1	TIFF	TIFF	ВМР	TIFF	
Q1	(a) (ii)	B&W	2	300dpi,1bit	300dpi	300	300	
Q1	(a) (ii)	B&W	3	No minimum Maximum 8*8 cm	8*8 cm	max 8*8cm	as it is/8*8 cm	
Q1	(a) (ii)	B&W	4	None		none	printing and compaing with original	
Q1	(a) (ii)	B&W	5	TIFF-G3, G4		none		
Q1	(a) (ii)	Grayscale	1	JPEG		ВМР	TIFF	
Q1	(a) (ii)	Grayscale	2	300dpi,8bit		300	300	
Q1	(a) (ii)	Grayscale	3	No minimum Maximum 8*8 cm		max 8*8cm	as it is/8*8 cm	
Q1	(a) (ii)	Grayscale	4	None		none	printing and compaing with original	

				MK	ML	MX	NO	PE
Q1	(a) (i)	Others	1	TIFF		N/A	GIF	
Q1	(a) (i)	Others	2			N/A		
Q1	(a) (i)	Others	3			N/A	max 8*8 cm	
Q1	(a) (i)	Others	4			N/A	none	
Q1	(a) (i)	Others	5			N/A		
Q1	(a) (ii)	B&W	1	JPG		GIF	TIFF	GIF
Q1	(a) (ii)	B&W	2	200dpi		200dpi	300dpi	72 dpi
Q1	(a) (ii)	B&W	3	5-30 KB		4*4 cms, 10*10 cms	max 8*8 cm	5*5 cm
Q1	(a) (ii)	B&W	4	none		N/A	none	
Q1	(a) (ii)	B&W	5	none		LZW	TIFF G4	LZW
Q1	(a) (ii)	Grayscale	1	JPG		GIF	JPG	GIF
Q1	(a) (ii)	Grayscale	2	200dpi		200dpi	300dpi	72 dpi
Q1	(a) (ii)	Grayscale	3	5-30 KB		4*4 cms 10*10 cms	max 8*8 cm	5*5 cm
Q1	(a) (ii)	Grayscale	4	none		N/A	none	

				PL	PT	RO	RU	SE
Q1	(a) (i)	Others	1	JPG				JPG
Q1	(a) (i)	Others	2	600dpi/24bpp				resolution: 300*300dpi:depth 24
Q1	(a) (i)	Others	3	min 3*3cm max 5*5cm				8*8cm
Q1	(a) (i)	Others	4	n/a				jpeg-format and RGB- colorrepresenation
Q1	(a) (i)	Others	5	JPG/JFIF, progressive				No compression above JPEG
Q1	(a) (ii)	B&W	1	JPG		GIF	TIFF	same as (a)(I)
Q1	(a) (ii)	B&W	2	300dpi/8bpp		75	200	same as (a)(I)
Q1	(a) (ii)	B&W	3	max W-350 /H-300pix		As it is / 8*8cm	min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (ii)	B&W	4	n/a		printing and comparing with original		same as (a)(I)
Q1	(a) (ii)	B&W	5	JPG/JFIF, progressive			tif->jpeg, quality 65%	same as (a)(I)
Q1	(a) (ii)	Grayscale	1	JPG	TIFF	GIF	JPG	same as (a)(I)
Q1	(a) (ii)	Grayscale	2	300dpi/8bpp	200dpi	75	200&8	same as (a)(I)
Q1	(a) (ii)	Grayscale	3	max W-350 /H-300pix	3*3 min and 8*8 max	As it is / 8*8cm	min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (ii)	Grayscale	4	n/a	Adobe photoshop options (cropping, contrast enhancement, etc)	printing and comparing with original		same as (a)(I)

				SK	TH	TT	TZ	UA
Q1	(a) (i)	Others	1					
Q1	(a) (i)	Others	2					
Q1	(a) (i)	Others	3					
Q1	(a) (i)	Others	4					
Q1	(a) (i)	Others	5					
Q1	(a) (ii)	B&W	1	TIF	JPG	JPG		ВМР
Q1	(a) (ii)	B&W	2	300 dpi & 2bits	5kb-300kb	300*300dpi		150
Q1	(a) (ii)	B&W	3	x>y => x=8cm x <y ==""> y=8cm</y>		8cm*8cm		5*5 cm
Q1	(a) (ii)	B&W	4	NO				Standard utilities suplied with scaner+PHOTOSHOP
Q1	(a) (ii)	B&W	5	NO			1Null compression-Run- length compression- keyword encoding-adaptive hufman coding and Lempel ziv algorithm 2DCT Discrete Cosine Transform-fractal compression-warelet transform	
Q1	(a) (ii)	Grayscale	1	TIF		JPG		JPG
Q1	(a) (ii)	Grayscale	2	300 dpi & 8bits		300*300dpi		300
Q1	(a) (ii)	Grayscale	3	x>y => x=8cm x <y ==""> y=8cm</y>		8cm*8cm		5*5 cm
Q1	(a) (ii)	Grayscale	4	NO				Standard utilities suplied with scaner+PHOTOSHOP

				US	YU
Q1	(a) (i)	Others	1		
Q1	(a) (i)	Others	2		
Q1	(a) (i)	Others	3		
Q1	(a) (i)	Others	4		
Q1	(a) (i)	Others	5		
Q1	(a) (ii)	B&W	1	TIFF	JPG
Q1	(a) (ii)	B&W	2	varies	200 PPI
Q1	(a) (ii)	B&W	3	varies	1*1cm 21*29 cm
Q1	(a) (ii)	B&W	4	N/A	
Q1	(a) (ii)	B&W	5	LZW	
Q1	(a) (ii)	Grayscale	1	TIFF	JPG
Q1	(a) (ii)	Grayscale	2	varies	200 PPI
Q1	(a) (ii)	Grayscale	3	varies	1*1cm 21*29 cm
Q1	(a) (ii)	Grayscale	4	N/A	

				AM	AT	AU	BA	BD	
Q1	(a) (ii)	Grayscale	5				no		(for non-editing)
Q1	(a) (ii)	Color	1	Tiff		JPEG 💝	ВМР		
Q1	(a) (ii)	Color	2	200 -350		150 dpi/24 bit	150 dpi/8 optimized or 24bit		
Q1	(a) (ii)	Color	3	1 - 7.5 cm		1024*768< <10 mb	8*8 cm		
Q1	(a) (ii)	Color	4			Convert colour to B/W			
Q1	(a) (ii)	Color	5			24 bit JPEG	no		
Q1	(a) (ii)	Others	1						
Q1	(a) (ii)	Others	2						
Q1	(a) (ii)	Others	3						
Q1	(a) (ii)	Others	4						
Q1	(a) (ii)	Others	5						
Q1	(a) (iii)	B&W	1	Tiff	all as in (i)	Tiff	ВМР		
Q1	(a) (iii)	B&W	2	300 - 635		300 dpi/1 bit	150 dpi/1bit		
Q1	(a) (iii)	B&W	3	1 - 7.5 cm		2048*1024< <10mb	4*4< >16*16 (avg: 8*8)		
Q1	(a) (iii)	B&W	4			Convert colour to B/W			

				BG	BR	ВҮ	CA	СН	
Q1	(a) (ii)	Grayscale	5	В	DK.	БТ	CA	not controlled * storage limit intended in future 300 KB max	
Q1	(a) (ii)	Color	1	TIF		JPG		JPG	
Q1	(a) (ii)	Color	2	<300 dpi		150 dpi		300 dpi/ 24 bit max: 600 dpi	
Q1	(a) (ii)	Color	3	7*7		<7*7		<8*8 cm	
Q1	(a) (ii)	Color	4						
Q1		Color	5					not controlled * storage limit intended in future 300 KB max	
Q1		Others	1						
Q1	(a) (ii)	Others	2						
Q1	(a) (ii)	Others	3						
Q1	(a) (ii)	Others	4						
Q1	(a) (ii)	Others	5						
Q1	(a) (iii)	B&W	1		TIFF, JPEG, GIF	JPG	TIFF		(Full image is used however screen resolution will dictate)
Q1	(a) (iii)	B&W	2		300	150 dpi	300 dpi 🔷		
Q1	(a) (iii)	B&W	3			0.5*0.5< <10*15	client controlled zoom		
Q1	(a) (iii)	B&W	4		Grayscale				

				CU	CY	DE	DK	EE
Q1	(a) (ii)	Grayscale	5			JPG/20%		
Q1	(a) (ii)	Color	1	ВМР		JPG	TIFF/JPG	GIF
Q1	(a) (ii)	Color	2	200 dpi (resol.) 24 bits (prof.de pixel) [24 bits (pixel depth)]		150/24		200
Q1	(a) (ii)	Color	3	máximo 4 x 3.6 inch (maximum 4 x 3.6 inches)		1.5KB - 1.4MB		8*8
Q1	(a) (ii)	Color	4					
Q1	(a) (ii)	Color	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)		JPG/20%		
Q1	(a) (ii)	Others	1					
Q1	(a) (ii)	Others	2					
Q1	(a) (ii)	Others	3					
Q1	(a) (ii)	Others	4					
Q1	(a) (ii)	Others	5					
Q1	(a) (iii)	B&W	1	ВМР		JPG	TIFF/JPG	ВМР
Q1	(a) (iii)	B&W	2	200 dpi (resol.) 1 bits (prof.de pixel)		150/2		300
Q1	(a) (iii)	B&W	3	máximo 4 x 3.6 inch (maximum 4 x 3.6 inches)		300B - 10KB		
Q1	(a) (iii)	B&W	4					

				EM	ES	GB	GE	GR
Q1	(a) (ii)	Grayscale	5			PNG or JPEG		
Q1	(a) (ii)	Color	1			(Web journal) PNG or RGB JPEG	JPG	
Q1	(a) (ii)	Color	2			resolution unchanged form master format declared in(i)abive 8-bit or 24-bit	200 - 300	
Q1	(a) (ii)	Color	3			Min: none Max: 17cm*24cm	8*8	
Q1	(a) (ii)	Color	4			None		
Q1	(a) (ii)	Color	5			PNG or JPEG		
Q1	(a) (ii)	Others	1					
Q1	(a) (ii)	Others	2					
Q1	(a) (ii)	Others	3					
Q1	(a) (ii)	Others	4					
Q1	(a) (ii)	Others	5					
Q1	(a) (iii)	B&W	1	Web Browsers : GIF conversion from the Master Hyperscript-Tool Displayer: GIF conversion from the Master FileNet Displayer : The Master Image Microsoft Office : The Master Image or GIF		(Office display) Tiff Group4		TIFF
Q1	(a) (iii)	B&W	2			600 dpi: 1-bit		
Q1	(a) (iii)	B&W	3			Min: none Max: 17cm*24cm		20*20 cm
Q1	(a) (iii)	B&W	4			Not applicable		

				HR	HU	ID	JP	KG
Q1	(a) (ii)	Grayscale	5	Default				transformation jpg
Q1	(a) (ii)	Color	1	JPG		JPG	JPEG	bmp
Q1	(a) (ii)	Color	2	256 dpi		TRUE COLOR 768 pixel	200dpi	dpi
Q1	(a) (ii)	Color	3	<7,5*7,5 cm		2*2 cm 9*9 cm	15*15 cm	1.5-4.5mb
Q1	(a) (ii)	Color	4	Default		100g		hp laser jet 3500
Q1	(a) (ii)	Color	5	Default				transformation jpg
Q1	(a) (ii)	Others	1	JPG				
Q1	(a) (ii)	Others	2	256 dpi				
Q1	(a) (ii)	Others	3	<7,5*7,5 cm				
Q1	(a) (ii)	Others	4	Default				
Q1	(a) (ii)	Others	5	Default				
Q1	(a) (iii)	B&W	1	JPG				bmp
Q1	(a) (iii)	B&W	2	300 dpi				dpi
Q1	(a) (iii)	B&W	3					1-2mb
Q1	(a) (iii)	B&W	4					lg flatron ez t710 bh

				KR	LT	LV	MD	MG
Q1	(a) (ii)	Grayscale	5	JPEG Medium		none		
Q1	(a) (ii)	Color	1	JPEG		ВМР	TIFF	
Q1	(a) (ii)	Color	2	300dpi,24bit		300	300	
Q1	(a) (ii)	Color	3	No minimum Maximum 8*8 cm		max 8*8cm	as it is/8*8 cm	
Q1	(a) (ii)	Color	4	None		none	printing and compaing with original	
Q1	(a) (ii)	Color	5	JPEG Medium		none		
Q1	(a) (ii)	Others	1			BMP		
Q1	(a) (ii)	Others	2			300		
Q1	(a) (ii)	Others	3			max 8*8cm		
Q1	(a) (ii)	Others	4			none		
Q1	(a) (ii)	Others	5			none		
Q1	(a) (iii)	B&W	1	TIFF		ВМР	TIFF	
Q1	(a) (iii)	B&W	2	300dpi,1bit		300	300	
Q1	(a) (iii)	B&W	3	No minimum Maximum 8*8 cm		max 8*8cm	as it is/8*8 cm	
Q1	(a) (iii)	B&W	4	None		none	printing and compaing with original	

				MK	ML	MX	NO	PE
Q1	(a) (ii)	Grayscale	5	none		LZW	JPG 10 (minimum compression)	LZW
Q1	(a) (ii)	Color	1	JPG		GIF	JPG	GIF
Q1	(a) (ii)	Color	2	300dpi		200dpi	300dpi	72 dpi
Q1	(a) (ii)	Color	3	5-30 KB		4*4 cms, 10*10 cms	max 8*8 cm	5*5 cm
Q1	(a) (ii)	Color	4	none		N/A	none	
Q1	(a) (ii)	Color	5	none		LZW	JPG 10 (minimum compression)	LZW
Q1	(a) (ii)	Others	1			N/A	GIF	
Q1	(a) (ii)	Others	2			N/A		
Q1	(a) (ii)	Others	3			N/A	max 8*8 cm	
Q1	(a) (ii)	Others	4			N/A		
Q1	(a) (ii)	Others	5			N/A		
Q1	(a) (iii)	B&W	1	JPG		GIF	TIFF	GIF
Q1	(a) (iii)	B&W	2	200dpi		200dpi	300dpi	72 dpi
Q1	(a) (iii)	B&W	3	5-30 KB	format du formulaire M (format of the M form)	4*4 cms 10*10 cms	max 8*8 cm	10*6 cm
Q1	(a) (iii)	B&W	4	none		N/A	none	

				PL	PT	RO	RU	SE
Q1	(a) (ii)	Grayscale	5	JPG/JFIF, progressive	general		tif->jpeg, quality 65%	same as (a)(I)
Q1	(a) (ii)	Color	1	JPG	TIFF	GIF	TIFF	same as (a)(I)
Q1	(a) (ii)	Color	2	300dpi/24bpp	200dpi	75	200&24	same as (a)(I)
Q1	(a) (ii)	Color	3	max W-350 /H-300pix	3*3 min and 8*8 max	As it is / 8*8cm	min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (ii)	Color	4	n/a	Adobe photoshop options(cropping,contrast enhancement, etc)	printing and comparing with original		same as (a)(I)
Q1	(a) (ii)	Color	5	JPG/JFIF, progressive	general		tif->jpeg, quality 65%	same as (a)(I)
Q1	(a) (ii)	Others	1	JPG				same as (a)(I)
Q1	(a) (ii)	Others	2	300dpi/8bpp				same as (a)(I)
Q1	(a) (ii)	Others	3	max W-350 /H-300pix				same as (a)(I)
Q1	(a) (ii)	Others	4	n/a				same as (a)(I)
Q1	(a) (ii)	Others	5	JPG/JFIF, progressive				same as (a)(I)
Q1	(a) (iii)	B&W	1	JPG		GIF	TIFF	same as (a)(I)
Q1	(a) (iii)	B&W	2	300dpi/8bpp		75	200	same as (a)(I)
Q1	(a) (iii)	B&W	3	max W-350/ H-300pix		As it is / 8*8cm	min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (iii)	B&W	4	n/a		printion and comparing with original		same as (a)(I)

				SK	TH	TT	TZ	UA
Q1	(a) (ii)	Grayscale	5	NO				
Q1	(a) (ii)	Color	1	JPG	JPG	JPG	JPG	TIFF
Q1	(a) (ii)	Color	2	300 dpi & 24bits	5kb-300kb	300*300dpi		300
Q1	(a) (ii)	Color	3	x>y => x=8cm x <y ==""> y=8cm</y>		8cm*8cm		8*8 cm
Q1	(a) (ii)	Color	4	NO				Standard utilities suplied with scaner+PHOTOSHOP
Q1	(a) (ii)	Color	5	Photoshop 7.0 Level 12				
Q1	(a) (ii)	Others	1					
Q1	(a) (ii)	Others	2					
Q1	(a) (ii)	Others	3					
Q1	(a) (ii)	Others	4					
Q1	(a) (ii)	Others	5					
Q1	(a) (iii)	B&W	1	JPG	JPG,TIFF			ВМР
Q1	(a) (iii)	B&W	2	150dpi & 8bits	5kb-300kb			150
Q1	(a) (iii)	B&W	3	x>y => x=4cm x <y ==""> y=4cm</y>				5*5 cm
Q1	(a) (iii)	B&W	4	NO				Standard utilities suplied with scaner+PHOTOSHOP

				US	YU
Q1	(a) (ii)	Grayscale	5	LZW	
Q1	(a) (ii)	Color	1	TIFF	JPG
Q1	(a) (ii)	Color	2	varies	200 PPI
Q1	(a) (ii)	Color	3	varies	1*1cm 21*29 cm
Q1	(a) (ii)	Color	4	N/A	
Q1	(a) (ii)	Color	5	LZW	
Q1	(a) (ii)	Others	1		
Q1	(a) (ii)	Others	2		
Q1	(a) (ii)	Others	3		
Q1	(a) (ii)	Others	4		
Q1	(a) (ii)	Others	5		
Q1	(a) (iii)	B&W	1	TIFF&GIF	JPG
Q1	(a) (iii)	B&W	2	varies	200 PPI
Q1	(a) (iii)	B&W	3	varies	1*1cm 21*29 cm
Q1	(a) (iii)	B&W	4	N/A	

				AM	AT	AU	BA	BD
Q1	(a) (iii)	B&W	5			Group 4	no	
Q1	(a) (iii)	Grayscale	1	Tiff			ВМР	
Q1	(a) (iii)	Grayscale	2	200 -350			150 dpi/8bit	
Q1	(a) (iii)	Grayscale	3	1 - 7.5 cm			4*4< >16*16 (avg: 8*8)	
Q1	(a) (iii)	Grayscale	4					
Q1	(a) (iii)	Grayscale	5				no	
Q1	(a) (iii)	Color	1	Tiff		JPEG	ВМР	
Q1	(a) (iii)	Color	2	200 -350		150 dpi, 24 bit	150 dpi/8 optimized or 24bit	
Q1	(a) (iii)	Color	3	1 - 7.5 cm		1024*768< <10 mb	4*4< <16*16 (avg: 8*8)	
Q1	(a) (iii)	Color	4			Convert colour to B/W		
Q1	(a) (iii)	Color	5			24 bit JPEG	no	
Q1		Others	1					
Q1	(a) (iii)	Others	2					
Q1	(a) (iii)	Others	3					
Q1	(a) (iii)	Others	4					
Q1	(a) (iii)	Others	5					
		B&W	1		all as in (i)	Tiff		
Q1	(a) (iv)	B&W	2			300 dpi/1 bit		
Q1	(a) (iv)	B&W	3			2048*1024< <10mb		

				BG	BR	ВҮ	CA	СН	
Q1	(a) (iii)	B&W	5		800				(Full image is used however screen resolution will dictate)
Q1	(a) (iii)	Grayscale	1			JPG	TIFF		screen resolution will dictate)
Q1	(a) (iii)	Grayscale	2			150 dpi	300 dpi 💝		
Q1	(a) (iii)	Grayscale	3			0.5*0.5< <10*15	client controlled zoom		
Q1	(a) (iii)	Grayscale	4						
Q1	(a) (iii)	Grayscale	5						
Q1	(a) (iii)	Color	1			JPG			
Q1	(a) (iii)	Color	2			150 dpi			
Q1	(a) (iii)	Color	3			0.5*0.5< <10*15			
Q1	(a) (iii)	Color	4						
Q1	(a) (iii)	Color	5						
Q1	1	Others	1						
Q1	(a) (iii)	Others	2						
Q1	(a) (iii)	Others	3						
Q1	(a) (iii)	Others	4						GIF format is used for
Q1	(a) (iii)	Others	5						CIPO's TM database on the Internet
Q1	(a) (iv)		1				GIF ♦		
Q1	(a) (iv)	B&W	2						
Q1	(a) (iv)	B&W	3				<250 pixels		

				CU	CY	DE	DK	EE
Q1	(a) (iii)	B&W	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)		JPG/20%		
Q1	(a) (iii)	Grayscale	1			JPG	TIFF/JPG	JPG
Q1	(a) (iii)	Grayscale	2			150/8		200
Q1	(a) (iii)	Grayscale	3			1KB - 300KB		
Q1	(a) (iii)	Grayscale	4					
Q1	(a) (iii)	Grayscale	5			JPG/20%		
Q1	(a) (iii)	Color	1	ВМР		JPG	TIFF/JPG	JPG
Q1	(a) (iii)	Color	2	200 dpi (resol.) 24 bits (prof.de pixel) [24 bits (pixel depth)]		150/24		200
Q1	(a) (iii)	Color	3	máximo 4 x 3.6 inch		1.5KB - 1.4MB		
Q1	(a) (iii)	Color	4					
Q1	(a) (iii)	Color	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)		JPG/20%		
Q1		Others	1					
Q1	(a) (iii)	Others	2					
Q1	(a) (iii)	Others	3					
Q1	(a) (iii)	Others	4					
Q1	(a) (iii)	Others	5					
Q1	(a) (iv)	B&W	1					
Q1	(a) (iv)	B&W	2					
Q1	(a) (iv)	B&W	3					

				EM	ES	GB	GE	GR
Q1	(a) (iii)	B&W	5			CCITT Group IV		
Q1	(a) (iii)	Grayscale	1			(Office display) Tiff uncompressed or JPEG	JPG	
Q1	(a) (iii)	Grayscale	2			100/150 dpi: 8-bit	100 - 200	
Q1	(a) (iii)	Grayscale	3			Min: none Max: 17cm*24cm	8*8	
Q1	(a) (iii)	Grayscale	4			None	Corel PhotoHouse	
Q1	(a) (iii)	Grayscale	5			GZIP or JPEG		
Q1	(a) (iii)	Color	1			(Office display) TIFF RGB uncompressed or RGB JPEG	JPG	
Q1	(a) (iii)	Color	2			100/150 dpi: 24-bit 100dpi: 8-bit	200 - 300	
Q1	(a) (iii)	Color	3			Min: none Max: 17cm*24cm	8*8	
Q1	(a) (iii)	Color	4			Export to Adobe Photoshop if nesessary for view/print based on embedded colour profile		
Q1	(a) (iii)	Color	5			GZIP or JPEG		
Q1	(a) (iii)	Others	1					
Q1	(a) (iii)	Others	2					
Q1	(a) (iii)	Others	3					
Q1	(a) (iii)	Others	4					
Q1	(a) (iii)	Others	5					
Q1	(a) (iv)	B&W	1			(Web display) JPEG		
Q1	(a) (iv)	B&W	2			96 dpi: 8-bit		
Q1	(a) (iv)	B&W	3			Min: none Max: 17cm*24cm		

				HR	HU	ID	JP	KG
Q1	(a) (iii)	B&W	5					transformation jpg
Q1	(a) (iii)	Grayscale	1	JPG	JPG			bmp
Q1	(a) (iii)	Grayscale	2	300 dpi	200			dpi
Q1	(a) (iii)	Grayscale	3		3-12 cm			1.5-3mb
Q1	(a) (iii)	Grayscale	4		RGB			lg flatron ez t710 bh
Q1	(a) (iii)	Grayscale	5		50%			transformation jpg
Q1	(a) (iii)	Color	1	JPG	JPG	JPG		bmp
Q1	(a) (iii)	Color	2	256 dpi	200	TRUE COLOR 768 pixel		dpi
Q1	(a) (iii)	Color	3		3-12 cm	2*2 cm 9*9 cm		1.5-4.5mb
Q1	(a) (iii)	Color	4		RGB	100g		lg flatron ez t710 bh
Q1	(a) (iii)	Color	5		50%			transformation jpg
Q1		Others	1	JPG				
Q1	(a) (iii)	Others	2	256 dpi				
Q1	(a) (iii)	Others	3					
Q1	(a) (iii)	Others	4					
Q1	(a) (iii)	Others	5					
Q1		B&W	1					
Q1	(a) (iv)	B&W	2					
Q1	(a) (iv)	B&W	3					

				KR	LT	LV	MD	MG
Q1	(a) (iii)	B&W	5	TIFF-G3, G4		none		
Q1	(a) (iii)	Grayscale	1	JPEG		ВМР	TIFF	
Q1	(a) (iii)	Grayscale	2	300dpi,8bit		300	300	
Q1	(a) (iii)	Grayscale	3	No minimum Maximum 8*8 cm		max 8*8cm	as it is/8*8 cm	
Q1	(a) (iii)	Grayscale	4	None		none	printing and compaing with original	
Q1	(a) (iii)	Grayscale	5	JPEG Medium		none		
Q1	(a) (iii)	Color	1	JPEG	GIF	ВМР	TIFF	
Q1	(a) (iii)	Color	2	300dpi,24bit	300dpi	300	300	
Q1	(a) (iii)	Color	3	No minimum Maximum 8*8 cm	8*8	max 8*8cm	as it is/8*8 cm	
Q1	(a) (iii)	Color	4	None		none	printing and compaing with original	
Q1	(a) (iii)	Color	5	JPEG Medium		none		
Q1	(a) (iii)	Others	1			BMP		
Q1	(a) (iii)	Others	2			300		
Q1	(a) (iii)	Others	3			max 8*8cm		
Q1	(a) (iii)	Others	4			none		
Q1	(a) (iii)	Others	5			none		
Q1	(a) (iv)	B&W	1			ВМР		
Q1	(a) (iv)	B&W	2			300		
Q1	(a) (iv)	B&W	3			max 8*8cm		

				MK	ML	MX	NO	PE
Q1	(a) (iii)	B&W	5	none		LZW	TIFF G4	LZW
Q1	(a) (iii)	Grayscale	1	JPG		GIF	JPG	GIF
Q1	(a) (iii)	Grayscale	2	200dpi		200dpi	300dpi	72 dpi
Q1	(a) (iii)	Grayscale	3	5-30 KB		4*4 cms, 10*10 cms	max 8*8 cm	10*6 cm
Q1	(a) (iii)	Grayscale	4	none		N/A	none	
Q1	(a) (iii)	Grayscale	5	none		LZW	JPG 10 (minimum compression)	LZW
Q1	(a) (iii)	Color	1	JPG		GIF	JPG	GIF
Q1	(a) (iii)	Color	2	300dpi		200dpi	300dpi	72 dpi
Q1	(a) (iii)	Color	3	5-30 KB		4*4 cms, 10*10 cms	max 8*8 cm	10*6 cm
Q1	(a) (iii)	Color	4	none		N/A	none	
Q1	(a) (iii)	Color	5	none		LZW	JPG 10 (minimum compression)	LZW
Q1	(a) (iii)	Others	1			N/A	GIF	
Q1	(a) (iii)	Others	2			N/A		
Q1	(a) (iii)	Others	3			N/A		
Q1	(a) (iii)	Others	4	<u> </u>		N/A		
Q1	(a) (iii)	Others	5			N/A		
Q1	(a) (iv)	B&W	1			N/A	TIFF	
Q1	(a) (iv)	B&W	2	<u> </u>		N/A	300dpi	
Q1	(a) (iv)	B&W	3			N/A	max 8*8 cm	

				PL	PT	RO	RU	SE
Q1	(a) (iii)	B&W	5	JPG/JFIF, progressive				same as (a)(I)
Q1	(a) (iii)	Grayscale	1	JPG	TIFF	GIF	JPG	same as (a)(I)
Q1	(a) (iii)	Grayscale	2	300dpi/8bpp	150dpi	75	200&8	same as (a)(I)
Q1	(a) (iii)	Grayscale	3	max W-350 /H-300pix	8*8 cm	As it is / 8*8cm	min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (iii)	Grayscale	4	n/a	na			same as (a)(I)
Q1	(a) (iii)	Grayscale	5	JPG/JFIF, progressive	na		tif->jpeg, quality 65%	same as (a)(I)
Q1	(a) (iii)	Color	1	JPG	TIFF	GIF	JPG	same as (a)(I)
Q1	(a) (iii)	Color	2	300dpi/24bpp	300dpi	75	200&24	same as (a)(I)
Q1	(a) (iii)	Color	3	max W-350 /H-300pix	8*8 cm	As it is / 8*8cm	min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (iii)	Color	4	n/a	na			same as (a)(I)
Q1	(a) (iii)	Color	5	JPG/JFIF, progressive	na		tif->jpeg, quality 65%	same as (a)(I)
Q1	(a) (iii)	Others	1	JPG				same as (a)(I)
Q1	(a) (iii)	Others	2	300dpi/8bpp				same as (a)(I)
Q1	(a) (iii)	Others	3	max W-350 /H-300pix				same as (a)(I)
Q1	(a) (iii)	Others	4	n/a				same as (a)(I)
Q1	(a) (iii)	Others	5	JPG/JFIF, progressive				same as (a)(I)
Q1	(a) (iv)	B&W	1	JPG			TIFF	same as (a)(I)
Q1	(a) (iv)	B&W	2	300dpi/8bpp			200	same as (a)(I)
Q1	(a) (iv)	B&W	3	max H-600pix			min;8/8cm max:21/29,7cm	same as (a)(I)

				SK	TH	TT	TZ	UA
Q1	(a) (iii)	B&W	5	Photoshop 7.0 Level 5				
Q1	(a) (iii)	Grayscale	1	JPG				JPG
Q1	(a) (iii)	Grayscale	2	150dpi & 8bits			24bit(224)	300
Q1	(a) (iii)	Grayscale	3	x>y => x=4cm x <y ==""> y=4cm</y>				5*5 cm
Q1	(a) (iii)	Grayscale	4	NO				Standard utilities suplied with scaner+PHOTOSHOP
Q1	(a) (iii)	Grayscale	5	Photoshop 7.0 Level 5				
Q1	(a) (iii)	Color	1	JPG	JPG,TIFF		JPG	JPG
Q1	(a) (iii)	Color	2	150dpi & 24bits	5kb-300kb		24bit(16.7 million clours)	300
Q1	(a) (iii)	Color	3	x>y => x=4cm x <y ==""> y=4cm</y>			1kb-100kb	5*5 cm
Q1	(a) (iii)	Color	4	NO			Different types of colours	Standard utilities suplied with scaner+PHOTOSHOP
Q1	(a) (iii)	Color	5	Photoshop 7.0 Level 5				
Q1		Others	1					
Q1	(a) (iii)	Others	2					
Q1	(a) (iii)	Others	3					
Q1	(a) (iii)	Others	4					
Q1	(a) (iii)	Others	5					
Q1		B&W	1					
Q1	(a) (iv)	B&W	2					
Q1	(a) (iv)	B&W	3					

				US	YU
Q1	(a) (iii)	B&W	5	Group IV & LZW	
Q1	(a) (iii)	Grayscale	1	JPEG&GIF	JPG
Q1	(a) (iii)	Grayscale	2	varies	200 PPI
Q1	(a) (iii)	Grayscale	3	varies	1*1cm 21*29 cm
Q1	(a) (iii)	Grayscale	4	N/A	
Q1	(a) (iii)	Grayscale	5	JPEG & LZW	
Q1	(a) (iii)	Color	1	JPEG&GIF	JPG
Q1	(a) (iii)	Color	2	varies	200 PPI
Q1	(a) (iii)	Color	3	varies	1*1cm 21*29 cm
Q1	(a) (iii)	Color	4	none	
Q1	(a) (iii)	Color	5	JPEG & LZW	
Q1	(a) (iii)	Others	1		
Q1	(a) (iii)	Others	2		
Q1	(a) (iii)	Others	3		
Q1	(a) (iii)	Others	4		
Q1	(a) (iii)	Others	5		
Q1	(a) (iv)	B&W	1	PDF	
Q1	(a) (iv)	B&W	2	up to 1200*1200	
Q1	(a) (iv)	B&W	3	N/A	

				AM	AT	AU	ВА	BD
Q1	(a) (iv)	B&W	4			Convert colour to B/W		
Q1	(a) (iv)	B&W	5			Group 4		
Q1	(a) (iv)	Grayscale	1					
Q1	(a) (iv)	Grayscale	2					
Q1	(a) (iv)	Grayscale	3					
Q1	(a) (iv)	Grayscale	4					
Q1	(a) (iv)	Grayscale	5					
Q1	(a) (iv)	Color	1					
Q1	(a) (iv)	Color	2					
Q1	(a) (iv)	Color	3					
Q1	(a) (iv)	Color	4					
Q1	(a) (iv)	Color	5					
Q1	(a) (iv)	Others	1					
Q1	(a) (iv)	Others	2					
Q1	(a) (iv)	Others	3					
Q1	(a) (iv)	Others	4					
Q1	(a) (iv)	Others	5					
Q1	(b)							

				BG	BR	BY	CA	СН	
Q1	(a) (iv)	B&W	4						GIF format is used for
Q1	(a) (iv)	B&W	5						CIPO's TM database on the Internet
Q1	(a) (iv)	Grayscale	1				GIF ♦		
Q1	(a) (iv)	Grayscale	2						
Q1	(a) (iv)	Grayscale	3				<250 pixels		
Q1	(a) (iv)	Grayscale	4						
Q1	(a) (iv)	Grayscale	5						
Q1	(a) (iv)	Color	1						
Q1	(a) (iv)	Color	2						
Q1	(a) (iv)	Color	3						
Q1	(a) (iv)	Color	4						
Q1	(a) (iv)	Color	5						
Q1	(a) (iv)	Others	1						
Q1	(a) (iv)	Others	2						
Q1	(a) (iv)	Others	3						
Q1	(a) (iv)	Others	4						
Q1	, , , ,	Others	5						
Q1	(b)								

				CU	CY	DE	DK	EE
Q1	(a) (iv)	B&W	4					
Q1	(a) (iv)	B&W	5					
Q1	(a) (iv)	Grayscale	1					
Q1	(a) (iv)	Grayscale	2					
Q1	(a) (iv)	Grayscale	3					
Q1	(a) (iv)	Grayscale	4					
Q1	(a) (iv)	Grayscale	5					
Q1	(a) (iv)	Color	1					
Q1	(a) (iv)	Color	2					
Q1	(a) (iv)	Color	3					
Q1	(a) (iv)	Color	4					
Q1	(a) (iv)	Color	5					
Q1	(a) (iv)	Others	1					
Q1		Others	2					
Q1	(a) (iv)	Others	3					
Q1	(a) (iv)	Others	4					
Q1		Others	5					
Q1	(b)							

				EM	ES	GB	GE	GR
Q1	(a) (iv)	B&W	4			Not applicable		
Q1	(a) (iv)	B&W	5			JPEG		
Q1	(a) (iv)	Grayscale	1			(Web display) JPEG	JPG	
Q1	(a) (iv)	Grayscale	2			96 dpi: 8-bit	100 - 200	
Q1	(a) (iv)	Grayscale	3			Min: none Max: 17cm*24cm	8*8	
Q1	(a) (iv)	Grayscale	4			None	Corel	
Q1	(a) (iv)	Grayscale	5			JPEG		
Q1	(a) (iv)	Color	1			(Web display) RGB JPEG		
Q1	(a) (iv)	Color	2			96 dpi: 24-bit	200 - 300	
Q1	(a) (iv)	Color	3			Min: none Max: 17cm*24cm		
Q1	(a) (iv)	Color	4			None		
Q1	(a) (iv)	Color	5			JPEG		
Q1	(a) (iv)	Others	1					
Q1		Others	2					
Q1	(a) (iv)	Others	3					
Q1	(a) (iv)	Others	4					
Q1	(a) (iv)	Others	5					
Q1	(b)							

				HR	HU	ID	JP	KG
Q1	(a) (iv)	B&W	4					
Q1	(a) (iv)	B&W	5					
Q1	(a) (iv)	Grayscale	1					
Q1	(a) (iv)	Grayscale	2					
Q1	(a) (iv)	Grayscale	3					
Q1	(a) (iv)	Grayscale	4					
Q1	(a) (iv)	Grayscale	5					
Q1	(a) (iv)	Color	1					
Q1	(a) (iv)	Color	2					
Q1	(a) (iv)	Color	3					
Q1	(a) (iv)	Color	4					
Q1	(a) (iv)	Color	5					
Q1	(a) (iv)	Others	1					
Q1		Others	2					
Q1		Others	3					
Q1	(a) (iv)	Others	4					
Q1	(a) (iv)	Others	5					
Q1	(b)							

				KR	LT	LV	MD	MG
Q1	(a) (iv)	B&W	4			none		
Q1	(a) (iv)	B&W	5			none		
Q1	(a) (iv)	Grayscale	1			ВМР		
Q1	(a) (iv)	Grayscale	2			300		
Q1	(a) (iv)	Grayscale	3			max 8*8cm		
Q1	(a) (iv)	Grayscale	4			none		
Q1	(a) (iv)	Grayscale	5			none		
Q1	(a) (iv)	Color	1			ВМР		
Q1	(a) (iv)	Color	2			300		
Q1	(a) (iv)	Color	3			max 8*8cm		
Q1	(a) (iv)	Color	4			none		
Q1	(a) (iv)	Color	5			none		
Q1	(a) (iv)	Others	1			ВМР		
Q1	(a) (iv)	Others	2			300		
Q1	(a) (iv)	Others	3			max 8*8cm		
Q1	(a) (iv)	Others	4			none		
Q1	(a) (iv)	Others	5			none		
Q1	(b)							

				MK	ML	MX	NO	PE
Q1	(a) (iv)	B&W	4			N/A	none	
Q1	(a) (iv)	B&W	5			N/A	TIFF G4	
Q1	(a) (iv)	Grayscale	1			N/A	JPG	
Q1	(a) (iv)	Grayscale	2			N/A	300dpi	
Q1	(a) (iv)	Grayscale	3			N/A	max 8*8 cm	
Q1	(a) (iv)	Grayscale	4			N/A	none	
Q1	(a) (iv)	Grayscale	5			N/A	JPG 10 (minimum compression)	
Q1	(a) (iv)	Color	1			N/A	JPG	
Q1	(a) (iv)	Color	2			N/A	300dpi	
Q1	(a) (iv)	Color	3			N/A	max 8*8 cm	
Q1	(a) (iv)	Color	4			N/A	none	
Q1	(a) (iv)	Color	5			N/A	JPG 10 (minimum compression)	
Q1	(a) (iv)	Others	1			N/A	GIF	
Q1	(a) (iv)	Others	2			N/A		
Q1	(a) (iv)	Others	3			N/A		
Q1	(a) (iv)	Others	4			N/A		
Q1	(a) (iv)	Others	5			N/A		
Q1	(b)							

				PL	PT	RO	RU	SE
Q1	(a) (iv)	B&W	4	n/a				same as (a)(I)
Q1	(a) (iv)	B&W	5	JPG/JFIF, progressive				same as (a)(I)
Q1	(a) (iv)	Grayscale	1	JPG	PDF for storage		TIFF	same as (a)(I)
Q1	(a) (iv)	Grayscale	2	300dpi/8bpp	150dpi		200&8	same as (a)(I)
Q1	(a) (iv)	Grayscale	3	max H-600pix	as the original		min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (iv)	Grayscale	4	n/a				same as (a)(I)
Q1	(a) (iv)	Grayscale	5	JPG/JFIF, progressive	JPG(medium quality)			same as (a)(I)
Q1	(a) (iv)	Color	1	JPG	PDF for storage		TIFF	same as (a)(I)
Q1	(a) (iv)	Color	2	300dpi/24bpp	300dpi		200&24	same as (a)(I)
Q1	(a) (iv)	Color	3	max H-600pix	as the original		min;8/8cm max:21/29,7cm	same as (a)(I)
Q1	(a) (iv)	Color	4	n/a				same as (a)(I)
Q1	(a) (iv)	Color	5	JPG/JFIF, progressive	JPG(medium quality)			same as (a)(I)
Q1	(a) (iv)	Others	1	JPG			for printing documents of protection(Certificates)	same as (a)(I)
Q1	(a) (iv)	Others	2	300dpi/8bpp				same as (a)(I)
Q1	(a) (iv)	Others	3	max H-600pix				same as (a)(I)
Q1	(a) (iv)	Others	4	n/a				same as (a)(I)
Q1	(a) (iv)	Others	5	JPG/JFIF, progressive				same as (a)(I)
Q1	(b)							

				SK	TH	TT	TZ	UA
Q1	(a) (iv)	B&W	4					
Q1	(a) (iv)	B&W	5					
Q1	(a) (iv)	Grayscale	1					
Q1	(a) (iv)	Grayscale	2				24bit(224)	
Q1	(a) (iv)	Grayscale	3					
Q1	(a) (iv)	Grayscale	4					
Q1	(a) (iv)	Grayscale	5					
Q1	(a) (iv)	Color	1				JPG	
Q1	(a) (iv)	Color	2				24bit(16.7 million clours)	
Q1	(a) (iv)	Color	3				1kb-100kb	
Q1	(a) (iv)	Color	4				Different types of colours	
Q1	(a) (iv)	Color	5					
Q1	(a) (iv)	Others	1					
Q1		Others	2					
Q1		Others	3					
Q1	(a) (iv)	Others	4					
Q1	(a) (iv)	Others	5					
Q1	(b)							

				US	YU
Q1	(a) (iv)	B&W	4	N/A	
Q1	(a) (iv)	B&W	5		
Q1	(a) (iv)	Grayscale	1	PDF	
Q1	(a) (iv)	Grayscale	2	up to 1200*1200	
Q1	(a) (iv)	Grayscale	3	N/A	
Q1	(a) (iv)	Grayscale	4	N/A	
Q1	(a) (iv)	Grayscale	5		
Q1	(a) (iv)	Color	1	PDF	
Q1	(a) (iv)	Color	2	up to 1200*1200	
Q1	(a) (iv)	Color	3	N/A	
Q1	(a) (iv)	Color	4	none	
Q1	(a) (iv)	Color	5		
Q1	(a) (iv)	Others	1		
Q1	(a) (iv)	Others	2		
Q1	(a) (iv)	Others	3		
Q1	(a) (iv)	Others	4		
Q1	(a) (iv)	Others	5		
Q1	(b)				

				AM	AT	AU	ВА	BD
Q2				N	N	Υ	N	N
Q2	(a)							
Q2	(b)			Y	Y	Y		N
Q2	(c)			N	Y	N		
Q2	(d)	B&W	1	Tiff		TIFF, GIF, JPEG, BMP, PNG		
Q2	(d)	B&W	2	300 - 635		300 dpi, 1bit		
Q2	(d)	B&W	3	1 - 7.5 cm		2048*1024< <10 mb		
Q2	(d)	B&W	4			Convert colour to B/W		
Q2	(d)	B&W	5			Group 4		

				BG	BR	BY	CA	СН
Q2				N	N	N	Y	Υ
Q2								Max dimension: 8*8 cm Format: JPEG Max resolution: 300 dpi Max file size: 100KB
Q2 Q2	(c)				N N		N N	Y N
Q2		B&W	1		- 14		TIFF	JPG
Q2	(d)	B&W	2				300 dpi	max. 300 dpi (may be changed internally to 600 dpi)
Q2	(d)	B&W	3				1*1< > 2.7*2.7	max. 8*8 cm
Q2	(d)	B&W	4					see 1b
Q2	(d)	B&W	5					general

				CU	CY	DE	DK	EE
Q2				Y	N	Y	Y	Y
Q2	(a)			Las imágenes recibidas electrónicamente en formato digital proceden de los envíos electrónicos de Arreglo de Madrid, se recortan electrónicamente de los documentos electrónicos, se llevan al tamaño y formato adecuado para introducirlo en nuestra base de datos. (The images received electronically in digital format come from the electronic dispatches under the Madrid Agreement, are removed electronic documents, and are fitted to the appropriate size and format to be entered in our database.)				
	(b)			Y Y	Y N	Y N	Y N	Y N
Q2 Q2	(c)	B&W	1	BMP	IV	IN	IN	IN
Q2	(d)	B&W	2	200 dpi (resol.) 1 bits (prof.de pixel) [1 bit (pixel depth)]				
Q2	(d)	B&W	3	máximo 4 x 3.6 inch (maxium 4 x 3.6 inches)				
Q2	(d)	B&W	4					
Q2	(d)	B&W	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)				

				EM	ES	GB	GE	GR	
Q2				Y 	Y	Y	Y	N	
Q2	(a)			There is an in-house developped software component for the control and conversion if necessary of all received image files. (Using Leadtools API)		Maximum size 17cm x 24cm (when printed at user specified width — 8cm or 17cm) Media a. On-line e-form b. e-mail c. diskette, cd-r Black & White (1-bit per sample) TIFF uncompressed TIFF Group 4 compressed Greyscale (8-bits per sample) TIFF uncompressed JPEG RGB 256 Colour (8-bits per sample) TIFF uncompressed AGB Colour (24-bits per sample) TIFF uncompressed RGB Colour (24-bits per sample) TIFF uncompressed RGB Colour (24-bits per sample) TIFF uncompressed	The images stored on a CD, wharever size they have, are processed with the image processing programms.		former floppy disk filing replaced now by e-filing
Q2	(b)			Y	Y	Y	Y	Y	
Q2	(c)			N	N	Y	N	N	
Q2	(d)	B&W	1		TIFF	TIFF uncompressed or TIFF Group 4		TIFF	
Q2	(d)	B&W	2		300	Guideline 600 dpi: 1-bit			
Q2	(d)	B&W	3		8*12	Regulation Max: 17cm*24cm		8*9 cm	
Q2	(d)	B&W	4			Not applicable			
Q2	(d)	B&W	5		CCITT 4	GZIP or CCITT Group IV			

				HR	HU	ID	JP	KG
Q2				Y	N	N	Υ	Υ
Q2	(a)							Size ~2.5mb(bmp); ~400kb(jpeg)
Q2 Q2	(c)			Y N	Y N	Y Y	Y N	Y Y
Q2		B&W	1	14	14	'	TIFF Group4	bmp
Q2	(d)	B&W	2				400dpi	dpi
Q2	(d)	B&W	3				15*15 cm	1-2mb
Q2	(d)	B&W	4					hp laser jet 3500
Q2	(d)	B&W	5					transformation jpg

				KR	LT	LV	MD	MG
Q2				Υ	N	N	Y	
Q2				Format : JPEG Meduim Size : 300*300 dpi(8*8 cm) Media : internet online trance, floppy disk			(in special cases, unofficially) to fit 8*8cm,TIFF, CD-Rom or e-mail	
Q2 Q2	(b)			Y N	Y N		Y N	
Q2		B&W	1	TIFF			TIFF	
Q2	(d)	B&W	2	300dpi,1bit			at least 300	
Q2	(d)	B&W	3	No minimum Maximum 8*8 cm			fit in 8*8 cm	
Q2	(d)	B&W	4	None				
Q2	(d)	B&W	5	TIFF-G3, G4				

				MK	ML	MX	NO	PE
Q2				N	N	N	Υ	N
Q2	(a)							
	(b)			Y	Y		Y	
	(c)			N	N		N	
Q2	(d)	B&W	1				TIFF	
Q2	(d)	B&W	2				300dpi	
Q2	(d)	B&W	3				max 8*8 cm	
Q2	(d)	B&W	4				none	
Q2	(d)	B&W	5				TIFF G4	

				PL	PT	RO	RU	SE
Q2				N	Υ	Υ	N	Υ
Q2	(a)							
Q2 Q2	(c)			Y N	Y Y	Y N	Y N	Y N
Q2		B&W	1	IN	TIFF	GIF	IN	IN
Q2	(d)	B&W	2		300dpi-600dpi	at least 75 dpi		
Q2	(d)	B&W	3		3*3 min and 8*8 max	fit in 8*8 cm		
Q2	(d)	B&W	4					
Q2	(d)	B&W	5					

				SK	TH	TT	TZ	UA
Q2				N	N	N	N	Y
Q2	(a)							
	(b)				Y N	Y N	Y N	Y N
Q2		B&W	1		14	JPG	14	IN
Q2	(d)	B&W	2			300*300dpi		
Q2	(d)	B&W	3			8cm*8cm	1kb-100kb	
Q2	(d)	B&W	4				16.7 million colours	
Q2	(d)	B&W	5				"-"Null compression "-"Keyword encoding	

				US	YU
Q2				Υ	N
Q2	(a)				
Q2	(b)			Y Y	Y
Q2	(c)				N
Q2	(d)	B&W	1	JPEG	
Q2	(d)	B&W	2	see "a" above	
Q2	(d)	B&W	3	see "a" above	
Q2	(d)	B&W	4	N/A	
Q2	(d)	B&W	5	see "a" above	

Q2 (d)	Grayscale Grayscale Grayscale Grayscale Grayscale Color	1 2 3 4 5	Tiff 200 -350 1 - 7.5 cm	AT	AU TIFF, GIF, JPEG, BMP, PNG 150 dpi, 24bit 1024*768< <10 mb convert from grayscale to B/W			
Q2 (d) Q2 (d) Q2 (d)	Grayscale Grayscale Grayscale	3 4 5			1024*768< <10 mb			
Q2 (d) Q2 (d)	Grayscale Grayscale	4 5	1 - 7.5 cm		<10 mb			
Q2 (d)	Grayscale	5						
` '								
Q2 (d)	Color	4			24 bit			The backlog from Register number
		1	Tiff		TIFF, GIF, JPEG, BMP, PNG			1 to 188.000 has been scanned some years ago
Q2 (d)	Color	2	200 -350		150 dpi, 24bit			by an external enterprise. Since them, the images are scanned at the time of registration by our
Q2 (d)	Color	3	1 - 7.5 cm		1024*768< <10 mb		7	trademark register. In addition we scan the images at
Q2 (d)	Color	4			Convert colour to B/W			the time of application in jpg-format for the purpose of displaying them for our similarity search and during the examination procedure.
Q2 (d)	Color	5			24 bit			The images are displayed via a
O2 (d)	Others	1						browser. For this the width is fixed,
Q2 (d)	Others	2						the heigh is adjusted by the
Q2 (d)	Others	3				/		browser.
Q2 (d)	Others	4				r		The examination is based on the paper file+image, but additionnaly
Q2 (d)	Others	5					7	tools for
								preparing outgoing letters with MS-
Q3	Applicant							Word are offered. Here also
23	Office		0	0		0		bibliographic
23	Applicant & Office				0			data + jpg- images are displayed
23	Other			0 ◊				via the MS-Internet Explorer in fixed
								width ("width="200"), and may be
Q4	Normal		0		0			
)4	Expanu. Thumbnaile		0					
)4	Thumbnails only				O			Depends of purpose, i.e. in
)4	Full screen image				0	♦		our database we have two
)4	Other			0 ◊		0		options; you can choose
								between thumbs or full size image

				BG	BR	ВҮ	CA	СН	1
		1		ВС	BR	ВТ			
Q2	(d)	Grayscale	1				TIFF	JPG	
Q2	(d)	Grayscale	2				300 dpi	max. 300 dpi (may be changed internally to 600	
								dpi)	
Q2	(d)	Grayscale	3				1*1< < 2.7*2.7	see 1b	
Q2	(d)	Grayscale	4					general	As it is foreseen in the application software (Common software)
Q2	(d)	Grayscale	5						(common solutio)
Q2	(d)	Color	1					JPG	
Q2	(d)	Color	2					max. 300 dpi (may be changed internally to 600	
	, ,							dpi)	Vendor (Montreal é a
Q2	(d)	Color	3				/	max. 8*8 cm	empresa responsável) // (Vendor (Montreal is the
Q2	(d)	Color	4					see 1b	company responsible)
	(-)								INTERNET
									SINPI
Q2	(d)	Color	5				/	general	
02	(d)	Others	1						
02	(d)	Others	2			/			
Q2	(d)	Others	3						within the formatted
Q2	(d)	Others	4			/			information on CIPO
Q2	(d)	Others	5		/				web site
Q3		Applicant							
Q3		Office		0		0 /			
Q3		Applicant & Office					0	0	within the internal trade-
Q3		Other			0 🖔				mark automation system
0.1		Name					^		
Q4		Normal		0 👌	0 %	0 0	0		
Q4 04		Thumbnails Thumbnails only			0 💸	U		0	
04		Full screen image					0 \$	<u> </u>	
04		Other					Ŭ V		
- C		Caro							
		<u> </u>		I		I.			

				CU	CY	DE	DK	EE	
Q2	(d)	Grayscale	1						
Q2	(d)	Grayscale	2						
Q2	(d)	Grayscale	3						
Q2	(d)	Grayscale	4						
Q2	(d)	Grayscale	5						
Q2	(d)	Color	1	ВМР					
Q2	(d)	Color	2	200 dpi (resol.) 24 bits (prof.de pixel) [24 bit (pixel depth)]					
Q2	(d)	Color	3	máximo 4 x 3.6 inch (maximum 4 x 3.6 inches)					
Q2	(d)	Color	4						
Q2	(d)	Color	5	No hay compresión, imágenes en BMP (There is no compression, images in BMP)					
Q2	(d)	Others	1						
Q2	(d)	Others	2						
Q2	(d)	Others	3						150 dpi
Q2	(d)	Others	4						
Q2	(d)	Others	5						
00		A U A							used only for publication in the search of DPMApublikationen:
Q3		Applicant Office					0	0	200x200 (max. size for
C3		Applicant & Office		0		0	0	0	unexpanded thumbnail).
Q3		Other		U		U	0		
G(U	+	Carior							
Q4		Normal		0		0 \$	0	0	150 dpi (standardised),
Q4		Expanu.		0		0 >			75 dpi
Q4		Thumbnails only							•
Q4		Full screen image				♦			
Q4		Other				0			

Collated responses to the questionnaire concerning formats for figurative elements of marks currently in use by Industrial Property Offices (Circular SCIT 2617, August 24, 2005)

				EM	ES	GB	GE	GR
Q2	(d)	Grayscale	1		JPG	TIFF uncompressed or Grey JPEG	JPG	
Q2	(d)	Grayscale	2		300	Guideline 100/150dpi: 8-bit	200	
Q2	(d)	Grayscale	3		8*12	Regulation Max: 17cm*24cm	8*8	
Q2	(d)	Grayscale	4			None	Corel PhotoHouse	
Q2	(d)	Grayscale	5		JPEG	GZIP or JPEG		
Q2	(d)	Color	1		JPG	TIFF RGB uncompressed or RGB JPEG	JPG	
Q2	(d)	Color	2		300	Guideline(TIFF) 100/150dpi: 24-bit 100dpi: 8-bit or (JPEG) 100/150	200	
Q2	(d)	Color	3		8*12	Regulation Max: 17cm*24cm	8*8	
Q2	(d)	Color	4			Embedded colour profile (Currently, only sRGB permitted)	Corel PhotoHouse	
Q2	(d)	Color	5		JPEG	GZIP or JPEG		
Q2	(d)	Others	1					
Q2	(d)	Others	2					
Q2	(d)	Others	3					
Q2	(d)	Others	4					
Q2	(d)	Others	5					
23		Applicant		0		0		
23		Office		O(scanning)				0
23		Applicant & Office			0		0	
23		Other				0		
Q4		Normal			0		0	
J4		<u> схрани.</u>		0	0	0	U	
J4		Thumbaaile Thumbaaile only		U	U	U U		
24	1	Thumbnails only						
Q4		Full coroon image		$^{\circ}$		\land		
Q4 Q4 Q4		Full screen image Other		0		0		0

e-filing and fax
but no color fax for the moment

				HR	HU	ID	JP	KG
Q2	(d)	Grayscale	1					bmp
Q2	(d)	Grayscale	2					dpi
Q2	(d)	Grayscale	3					1.5-3mb
Q2	(d)	Grayscale	4					hp laser jet 3500
Q2	(d)	Grayscale	5					transformation jpg
Q2	(d)	Color	1			JPG	JPEG	bmp
Q2	(d)	Color	2			TRUE COLOR 768 pixel	200dpi	dpi
Q2	(d)	Color	3			2*2 cm 9*9 cm	15*15 cm	1.5-4.5mb
Q2	(d)	Color	4			100g		hp laser jet 3500
Q2	(d)	Color	5					transformation jpg
Q2	(d)	Others	1					
Q2	(d)	Others	2					
Q2	(d)	Others	3					
Q2	(d)	Others	4					
Q2	(d)	Others	5					
00		A 11 (
Q3		Applicant Office		0	0	0	0	
Q3 Q3		Oπice Applicant & Office		U	U	U	U	0
Q3		Other						J
30		Ottion						
Q4		Normal					0	0
Q4		Expanu. Thumbasile		0			0	
Q4		Thumbnails only		0				
Q4		Full screen image		0	0			
Q4		Other						

				KR	LT	LV	MD	MG	
Q2	(d)	Grayscale	1	JPEG			TIFF		
Q2	(d)	Grayscale	2	300dpi,8bit			at least 300		
Q2	(d)	Grayscale	3	No minimum Maximum 8*8 cm			fit in 8*8 cm		
Q2	(d)	Grayscale	4	None					
Q2	(d)	Grayscale	5	JPEG Medium					
Q2	(d)	Color	1	JPEG			TIFF		
Q2	(d)	Color	2	300dpi,24bit			at least 300		
Q2	(d)	Color	3	No minimum Maximum 8*8 cm			fit in 8*8 cm		
Q2	(d)	Color	4	None					
Q2	(d)	Color	5	JPEG Medium					Patent Digitalization
Q2	(d)	Others	1						Document Center.
Q2	(d)	Others	2						entrusted by KIPO
Q2	(d)	Others	3						
Q2	(d)	Others	4						
Q2	(d)	Others	5						
00		A 11 1							
Q3		Applicant		0 	0	0			
Q3		Office Applicant & Office		U	0	0	0		
Q3		Other		0					Tiff Viewer
Q.O		Outer		U					IIII VIEWEI
Q4		Normal			O(8*8)	0	0		
Q4		Expanu.		0	(: -)				
Q4		Thumbnails only							
Q4		Full screen image		0 \$					
Q4		Other		0					

				MK	ML	MX	NO	PE
Q2	(d)	Grayscale	1				JPG	
Q2	(d)	Grayscale	2				300dpi	
Q2	(d)	Grayscale	3				max 8*8 cm	
Q2	(d)	Grayscale	4				none	
Q2	(d)	Grayscale	5				JPG 10 (minimum compression)	
Q2	(d)	Color	1				JPG	
Q2	(d)	Color	2				300dpi	
Q2	(d)	Color	3				max 8*8 cm	
Q2	(d)	Color	4				none	
Q2	(d)	Color	5				JPG 10 (minimum compression)	
Q2	(d)	Others	1					
Q2	(d)	Others	2					
Q2	(d)	Others	3					
Q2	(d)	Others	4					
Q2	(d)	Others	5					
Q3		Applicant						
Q3		Office		0	0	0	0	0
Q3		Applicant & Office Other			0		O(WIPO)	
Q3		Other					O(WIPO)	
Q4		Normal		0		0		0
Q4		Normal		0		0	0	0
Q4		Thumbnails only		-		-	-	
Q4		Full screen image						
Q4		Other						

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				PL	PT	RO	RU	SE
Q2	(d)	Grayscale	1		TIFF	GIF		
Q2	(d)	Grayscale	2		300dpi-600dpi	at least 75 dpi		
Q2	(d)	Grayscale	3		3*3 min and 8*8 max	fit in 8*8 cm		
Q2	(d)	Grayscale	4					
Q2	(d)	Grayscale	5					
Q2	(d)	Color	1		JPG	GIF		
Q2	(d)	Color	2		300dpi or higher	at least 75 dpi		
Q2	(d)	Color	3		3*3 min and 8*8 max	fit in 8*8 cm		
Q2	(d)	Color	4					
Q2	(d)	Color	5					
Q2	(d)	Others	1					
Q2	(d)	Others	2					
Q2	(d)	Others	3					
Q2	(d)	Others	4					
Q2	(d)	Others	5					
23		Applicant		_				
23	-	Office		0		0	0	0
Q3 Q3	-	Applicant & Office Other			0			0
JJ		Otriel						
Q4		Normal				0	0	Ø
24		Normal		0	0		-	
24		Thumbnails only		-				
Q4		Full screen image		0			♦	
Q4		Other					0	
_								

a user (for example, an examiner) may change characteristics: scale up or scale down the image

				SK	TH	TT	TZ	UA
Q2	(d)	Grayscale	1			JPG		
Q2	(d)	Grayscale	2			300*300dpi	24bit(224)	
Q2	(d)	Grayscale	3			8cm*8cm	1kb-100kb	
Q2	(d)	Grayscale	4					
Q2	(d)	Grayscale	5					
Q2	(d)	Color	1			JPG	JPG	
Q2	(d)	Color	2			300*300dpi	24bit(16.7 million clours)	
Q2	(d)	Color	3			8cm*8cm	1kb-100kb	
Q2	(d)	Color	4				Black and white and other colours	
Q2	(d)	Color	5					
Q2	(d)	Others	1					
Q2	(d)	Others	2					
Q2	(d)	Others	3					
Q2	(d)	Others	4					
Q2	(d)	Others	5					
0.5								
Q3		Applicant				0	^	
Q3		Office		0	0	0	0	0
Q3 Q3		Applicant & Office Other			0			
ws		Outer						
Q4		Normal		0		0	0	0
Q4		Normal					0	0
Q4		Thumbnails only			0		0	0
Q4		Full screen image			0			0
Q4		Other						

Collated responses to the questionnaire concerning formats for figurative elements of marks currently in use by Industrial Property Offices (Circular SCIT 2617, August 24, 2005)

				US	YU
Q2	(d)	Grayscale	1	JPEG	
Q2	(d)	Grayscale	2	see "a" above	
Q2	(d)	Grayscale	3	see "a" above	
Q2	(d)	Grayscale	4	N/A	
Q2	(d)	Grayscale	5	see "a" above	
Q2	(d)	Color	1	JPEG	
Q2	(d)	Color	2	see "a" above	
Q2	(d)	Color	3	see "a" above	
Q2	(d)	Color	4	none	
Q2	(d)	Color	5	see "a" above	
Q2	(d)	Others	1		
Q2	(d)	Others	2		
Q2	(d)	Others	3		
Q2	(d)	Others	4		
Q2	(d)	Others	5		
00		A constitue and			
Q3		Applicant			0
Q3		Office		0	0
Q3 Q3		Applicant & Office Other		0	/
Ų3		Other			
Q4		Normal			
Q4		Normal			
Q4		Thumbnails Thumbnails only			/
Q4		Full screen image		◊′	0
Q4		Other		0	-

Display methods vary depending upon usage. The images are presented as thumbnails for browsing or where bandwidth is a consideration. For publication, the images are scaled to fit the space whether that's enlarging or reducing the original image (most ofter reducing). For examination, the image is presented in the client area on the screen which is controlled by a MS Windows based application. The client area can be dynamically resized and the ser has options for reconfiguring the display on the screen to include multiple images. For examination, the images are scaled to fit the users preference.

			-	-	-	_	_	1
		1	AM	AT	AU	BA	BD	
Q5								
Q5	(a)							
Q5	(b)							
Q5	(c)							
Q5	(d)	Skilled Person						
Q5		Procedures						
Q5	(d)	Regulations						
Q5	(d)	Imaging tool						
Q5	(d)	Others						
Q6								
								that is what the software photoimpact
								software photoimpact uses.
								uses.
07			RGB	RGB 👉	RGB	RGB		
Q7			RGB	RGB 🔷	RGB	RGB		
Q8			N	N	Y	N	N	
Q8	(i)							
Q8	(ii)							
Q8	(iii)							
	,							
Q9								
Q10								
SEC	TION II							
Q1								
Q I								
Q2								
QZ								
Q3								
QS								

			BG	BR	BY	CA	СН
Q5			-				
	(a)						
Q5	(b)						
Q5	(c)						
Q5	(d)	Skilled Person					
Q5	(d)	Procedures					
Q5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
Q6							
Q7			RGB	RGB	RGB(24bit)	CIPO do not allow for colour designs.	RGB
Q8			N	N	N	N	N
Q8	(i)						
Q8	(ii)						
Q8	(iii)						
00							
Q9							
Q10							
3(10							
SEC	TION II						
Q1							
Q2							
Q3							

			CU	CY	DE	DK	EE
Q5							
Q5	(a)						
Q5	(b)						
Q5	(c)						
Q5	(d)	Skilled Person					
Q5	(d)	Procedures					
Q5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
Q6			27513				
Q7					sRGB	RGB	RGB
Q8			N	N	Y	N	Y
Q8	(i)						
Q8	(ii)						
Q8	(iii)						
Q9							
Q9							
Q10							
SEC	TION II						
Q1							
Q2							
Q3							

Collated responses to the questionnaire concerning formats for figurative elements of marks currently in use by Industrial Property Offices (Circular SCIT 2617, August 24, 2005)

			EM	ES	GB	GE	GR
Q5							
	(a)						
Q5	(b)						
	(c)						
Q5	(d)	Skilled Person					
Q5		Procedures					
Ω5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
O. O	()	Caroro					
Q6							
Q.U							
					sRGB is an option for e- filed images		
o-			DCD 🌣		In Adobe Photoshop we use a working colour space	505	
Q7			RGB		use a working colour space 'EFIRGB', which matches	RGB	
					the Fiery		
					colour processor on our proofing printer.		
					probling printer.		
Q8			Y ♦	N	Y	N	N
Q8	(i)						
	(ii)						
Q8	(iii)						
Q9							
Q10							
SEC	TION II						
Q1							
Q2							
Q 3							

RGB for display in 16 M. colors

new color equipment or when a quality problem is detected.
Scanners --- (*P)=Preferred:
(*P) Bell+Howell 3338 Simplex - Production B&W Batch Scan
(*P) Bell+Howell Spectrum 8000 Color - Production Color Batch Scan
Fujitsu fi-4990C (Old used as backup)
Epson GT 30000 - Quality Color Page Rescan

Lanier 5813 (medium quality)

Color Printer:

A color calibration is done for all

			HR	HU	ID	JP	KG
Q5				-			-
	(a)						
Q5	(b)						
	(c)						
Q5	(d)	Skilled Person					
Q5	(d)	Procedures					
Q5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
Q6							
Q7			RGB	RGB	All of Color image (True Clolr)	RGB converted into YCbCr	RGB
Q8			N	N	Y	N	Υ
Q8	(i)						
	(ii)						
Q8	(iii)						
Q9							
- 10							
Q10							
056	<u> </u>						
	TION II						
Q1							
00							
Q2							
02							
Q3							

			KR	LT	LV	MD	MG
Q5							
	(a)						
Q5	(b)						
Q5	(c)						
Q5	(d)	Skilled Person					
Q5	(d)	Procedures					
Q5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
Q6							
Q7			RGB	RGB	none	RGB	
Q8			Υ	N	N	Υ	
Q8	(i)						
Q8	(ii)						
Q8	(iii)						
Q9							
Q10							
	TION II						
Q1							
Q2							
Q3							

			MK	ML	MX	NO	PE
Q5							
	(a)						
Q5	(b)						
Q5	(c)						
Q5	(d)	Skilled Person					
Q5	(d)	Procedures					
Q5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
Q6							
Q7			RGB		N/A	RGB	
Q8			N	Y	N	N	N
Q8	(i)						
	(ii)						
Q8	(iii)						
Q9							
Q10							
	TION II						
Q1							
00							
Q2							
00							
Q3							

			PL	PT	RO	RU	SE
Q5							<u> </u>
	(a)						
Q5	(b)						
Q5	(c)						
Q5	(d)	Skilled Person					
Q5	(d)	Procedures					
Q5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
Q6							
Q7			RGB	RGB	RGB	RGB	
Q8			N	N	Y	Υ	Υ
Q8	(i)						
Q8	(ii)						
Q8	(iii)						
Q9							
Q10							
	TION II						
Q1							
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Q3							

			SK	TH	TT	TZ	UA
Q5							
	(a)						
Q5	(b)						
Q5	(c)						
Q5	(d)	Skilled Person					
Q5	(d)	Procedures					
Q5	(d)	Regulations					
Q5	(d)	Imaging tool					
Q5	(d)	Others					
Q6							
Q7			RGB	RGB	RGB	RGB	RGB,YcrCb
Q8			N	N	N	Y	N
Q8	(i)						
	(ii)						
Q8	(iii)						
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			US	YU
Q5				
Q5	(a)			
Q5	(b)			
Q5	(c)			
Q5	(d)	Skilled Person		
Q5	(d)	Procedures		
Q5	(d)	Regulations		
Q5	(d)	Imaging tool		
Q5	(d)	Others		
Q6				
Q7			RGB	RGB
Q8			N	Υ
Q8	(i)			·
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Q1				
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Section I

Question 1 (b): Originality of image and how to store it:

Country	Comments
AM	The image is original if its all characteristic components are determining on creative essence of that image. Our Office has a subsystem "trademarks" in which all images are stored.
АТ	The Austrian Patent Office only accepts images on paper, as we only accept applications on paper. This paper-image is regarded as the original image and stored together with the paper-file.
AU	E-Form (via internet) Clients send the images in specified format(s), we convert these to PNG and display them back to the Client for validation/confirmation. After confirmation this image ie (PNG format) is regarded as the original Paper form Paper images are scanned and converted to PNG. Image is confirmed internally. The PNG scanned image is regarded as the original.
ВА	All trademark application including the images we store in our paper archive. Scanned images are stored locally on file server, with daily backup.
BG	Keep them on the paper dossiers.
BR	A imagem original é a estampada em etiqueta no momento do pedido de registro, depois é enviada para publicação e carregada no banco de dados para a utilização no SINPI. (The original image is the image stamped onto the label at the moment of filing the application, then it is sent for publication and introduced into the database for use in the SINPI.)
BY	Our Office regards color, grayscale or black&white imprint on plain paper as an original image. Scilled person capture this image whith scanner to the trademark database.
CA	CIPO accepts images in either paper or electronic format. The image received from the applicant/agent is considered the original. While all images are scanned/stored in the trade-mark automation system, the original images whether paper or electronic is still the authoritative source. For paper images the original copy is held within a paper application file folder. For electronically submitted images, if supplied on disk with a paper application, the disk will be stored within the paper file folder. For electronically submitted images, submitted via electronic commerce, the original files are stored electronically under the control of the trademark automation system.
СН	Original image is the paper/printout version of the image sent in by mail or Internet. A printout version of the image sent in by Internet is sent back to the customer for reference. The customer should check the printout and may send in a better image by mail. The paper/ printout version of the image will be stored inside the paper file of the application.

Sc-1 Q1(b)

Country	Comments
CU	La imagen presentada en formato papel no debe exceder el tamaño máximo (4 x 3.1 inch) dispuesto para la imagen en el formulario de solicitud (instancia). Dicha instancia está respaldada por el Decreto Ley 203 de 2000 Sección Tercera Artículo 4.1 inciso a. La imagen es escaneada desde la instancia u obtenida por vía electrónica para Arreglo de Madrid y en cualquiera de los casos es procesada y almacenada en formato "bmp" en nuestra base de datos.
	(The image submitted in paper form must not exceed the maximum size (4 x 3.1 inches) provided for the image in the application form. Said application is supported by Decree Law 203 of 2000, Section 3, Article 4.1(a). The image is scanned from the application or obtained by electronic means under the Madrid Agreement and, in any case, is processed and stored in "bmp" format in our database.)
CY	When our Office receives an application for the registration of a Trade Mark, together with 4 copies of the device (image) of the mark on TM Form No.3, some of these copies (in a paper form) are filed in the relevant registers of pending images (dossiers), which are classified by class (based on the Nice Classification) and serial number. After registration of the mark (i.e. issuance of certificate of registration), the device is removed from the register of pending devices and a paper copy of the publication of the mark, (in a black & white scanned format), together with all other details concerning the mark, is filed ("glued") in the register (dossier) of registered devices, by class and "category"; (according to the Cyprus Office categorization, 7 categories are used). Note: There is no electronic/digital form of any of the figurative marks; figures (devices) are all kept in a paper form, as explained above.
DE	According to section 32 clause 3 and section 65 clause 1 number 2 GTL (German Trademark Law) in connection with section 8 clause 1- 3 and 5 GTR (German Trademark Regulation) we use the image on paper (which always has to be filed) as the original. Images on paper are stored in the paper file. In case we receive an additional electronic version of the image, we store the CD-R in the paper file as well. Furthermore, all files are stored in the image database of our trademark system. Only one image per file number is allowed in the database
EE	We store the image in a blob column in database.
DK	Images attached to the application in paper form and images attached an e-filing form are regarded as original images and are stored at the office for unlimited time. At present the gif and jpg images received via the e-filing process are stored on a separate server but we intend to store theese original images more permanent on DVD discs or tapes. gif and jpg files are converted into tiff before storage in the production system. The tiff images to be used in the production system are stored on hard discs on a file server (Windows 2003). Backup is tape backup. The images imported via data import from OAMI and WIPO are forwarded and stored in tiff or jpg for the use in the production system on the same file server as mentioned above (WIN2003).
EM	The original images (logo) received in paper are archived after scan in boxes (order by date and mail number) separately from the forms and attached B&W documents. It is possible to decide to destroy the B&W paper after a certain time and keep only colour images
ES	Si la solicitud se presenta por Internet, el solicitante incluye un fichero con el gráfico de la marca a proteger. Si se presenta la solicitud en papel, la OEPM digitaliza el gráfico para introducirlo en nuestro sistema. Los gráficos se almacenan cada uno en un fichero y el path de este fichero se escribe en una tabla ORACLE que lo relaciona con el número de marca.
	(If the application is filed by Internet, the applicant includes a file with the graphic of the mark to be protected. If the application is filed on paper, the OEPM converts the graphic into digital form so as to insert it into our system. Each of the graphics is stored in a file and the path of this file is written in an ORACLE table which relates it to the mark number.)

Sc-1 Q1(b)

Country	Comments
GB	If the paper scan passes the quality tests then the digital image is regarded as the master image. If a good quality paper-scan cannot be obtained, e.g. a foil label, then a digital image is requested from the applicant. The applicant supplies this on disc or attached to e-mail in TIFF RGB or JPEG format. If the figurative representation cannot be shown accurately with a digital image then an image is made containing text to refer the reader to the paper file, where the original filing is kept.
GE	An applicant files images that are than scanned and processed with the use of software Corel Photo-House-1 and stored in the images database as separate files. The images are than copied to the Trademakrs database to the respective field corresponding to the application concerned.
GR	We scanner from the books which are black white and we stored in the PC in black white.
HU	The image on paper as filed by the applicant is regarded as the original image.
ID	The Original image is still on papper, We store it.
JP	Applications accepted by electronic file are made into originals, and those accepted as documents are also made into originals after conversion into electronic data. These are recorded in the JPO's record copy master file after the application is accepted.
KG	If the applicant submits the application in a paper kind then the expert scans the image with his subsequent preservation in DB using SQL server 2000
KR	The original images (logos) received on paper are archived after scanning boxes (ordered by date and mail number) separately from the forms and attached B&W documents. It is possible to destroy the B&W paper after a certain time and keep only the colour images
LT	An original image is an image on the paper (size 8x8), as it is submitted by applicant, and stored in trademark paper case. Images are scanned and stored in database in GIF format.
LV	image on paper as filed by the applicant
MD	we store the image in a file with a special code name.
MK	The Office regards as original only the images in the original application (paper) and stores it as paper. For the purpose of the management in our system we scan images and than load them in our electronic database.
ML	L'mage d'origine est l'image qui est réproduite sur le produit et qui permet de le différencier avec les autres produits
MX	(The original image is the image which is reproduced on the product and which allows it to be distinguished from other products.) LA IMAGEN PRESENTADA POR EL SOLICITANTE EN PAPEL ES LA QUE SE CONSIDERADA COMO ORIGINAL, TODA LA DOCUMANETACION ES RESGUARDADA EN ARCHIVO FÍSICO. (THE IMAGE FILED BY THE APPLICANT ON PAPER IS THAT WHICH IS CONSIDERED ORIGINAL AND ALL DOCUMENTATION IS STORED IN A PHYSICAL
NO	ARCHIVE.) Both JPG and TIFF-files from WIPO and how applicants files the mark (both paper and electronically). The office stores the marks both in paperfiles and electronically.

Sc-1 Q1(b)

Country	Comments
PE	SE CONSIDERA COMO UNA IMAGEN ORIGINAL A LA IMAGEN PRESENTADA POR EL SOLICITANTE EN PAPEL COMO PARTE DEL EXPEDIENTE. TODA LA DOCUMENTACION ES RESGUARDADA EN ARCHIVO FISICO.
	(An original image shall be considered to be the image submitted by the applicant on paper as part of the application documents. All documentation is safeguarded in a physical archive.)
PL	The original picture is a picture printed on a paper obtained from an applicant, which is enclosed by applicant. It is stored in the paper dossier.
PT	The original image is that one presented by the applicant in paper and inserted in the paper file. However the image stored in the database is the result of the input or of an electronic image delivered by the applicant or of the input of an digital image scanned by the Office from paper file.
RO	We store the image in a blob column in database.
RU	The original image comes into the Office together with the application for a trademark registration. The presentation of the original image (photo, typographical print, etc.) shall be carried out on thick tough paper 8cm x 8cm in size (dependent of the image type the width size of its photo or print could make up 8 – 10 cm). If a label is filed for registration as a trademark the label itself could be submitted as an original image. If the format of the label exceeds the dimensions of 21 x 29,7 cm the presentation of the original image should be submitted scaled down. An original image shall be scanned immediately on receiving and then stored together with the application file. Further on the digital copy of the original image shall be processed.
SE	For paper-applications we regard a printed image as the original. For electronic applications we get a file (Jpg, Gif, Tif, Png or Bmp) with the image and that file is regarded as the original.
SK	The original image is that one that is presented in trademark application. Images are stored in paper form as a part of a written document and also in electronic form in database system.
TH	Normally, we get the original image in paper format, we store it with the paper application form in the dossier and keep it in the dossier room in our office.
TT	Images provided by the applicant are considered "Original". These images are stored electronically in a database provided by the World Intellectual Property Organization (IPAS) and also in paper files.
TZ	No policy regarding the original image The office stores images in form of jpeg in a thumbnail formal and normal format.
UA	Original image on paper is stored together with application documents in archive.
US	For those images that are submitted in digital form (via electronic filing) the image is stored in it's original format and that is considered the "original" image. There may be copies made of that image and sampled down or converted to a different format, but the original data is maintained in online storage. Electronic records (image and text) are stored in a custom solution (TICRS) that maintains all records in virtual case files. For those images that are submitted on paper, the image is scanned and used in digital form but the paper is retained and that paper source is the original image. Paper images are maintained in paper case files that are stored in shelving on site while the case is pending and at an off site warehouse once registered. These paper files are made available on demand.
YU	According to our Trademark Law and relate Regulations, we receive paper form of mark, with dimensions 80 x 80 cm. For us, that is the original image. Then, we scan it and store it in digital form, in particular folder on local computer.

Section I

Question 2(a): If "Yes," please specify your regulations or guidelines for accepting digital images (specifically about size, format, media of an image):

Country	Comments
АТ	As for now we do not accept images in electronic format, the following answers to question 2 (b) and (c) relate to images on paper. When a trade-mark application is made by fax, the application date is defined by the date of the arrival of the fax in our office. Nevertheless, we need an original application following this fax when there are doubts about the authenticity. * When the trademark is a word-mark or the image is only black & white, and therefore the fax contains a good reproduction, the application date = date of fax is kept. * When the original image is in color and the color is essential for the distinctive character/general impression - the application date is changed to the date of the arrival of the color image.
AU	Format: TIFF/JPEG/PNG/BMP/GIF; Media: Internet *Note: See below for information provided to our customers on the internet application regarding the specification for images. Files must be in GIF, TIFF, BMP, PNG or JPG format (animated GIFs are not supported) and the name of the file must NOT consist of any spaces. If your series of trade marks require more than one file to be represented, these should be zipped in a single file. If it is important that your zipped files are presented in a specific order, the file names should commence with a numerical sequence indicator (for example 1trademark.gif, 2bluemark.gif). Please note: there is a limit of 10MB for each file.
СН	Max. dimension: 80 x 80 mm./ Format: JPEG / Max. resolution : 300 dpi / Max. filesize: 100KB
СП	Las imágenes recibidas electrónicamente en formato digital proceden de los envíos electrónicos de Arreglo de Madrid, se recortan electrónicamente de los documentos electrónicos, se llevan al tamaño y formato adecuado para introducirlo en nuestra base de datos. (The images received electronically in digital format come from the electronic dispatches under the Madrid Agreement, are removed electronically from the electronic documents, and are fitted to the appropriate size and format to be entered in our database.)
DE	According to section 32 clause 3 and section 65 clause 1 number 2 GTL (German Trademark Law) in connection with section 8 clause 5 number 1 GTR (German Trademark Regulation), we only accept CD-R, 120 mm, ISO 9660, .jpg, min. resolution 150 dpi, max. 1200 dpi, 24 bit. All views of a mark (up to 6 are allowed) have to be included in 1 picture. Data compression is not allowed. The CD-R has to be readable and free of viruses and other mal-ware. Otherwise, the applicant or the representative will be informed that the digital image could not be used. In addition, our software changes any format to jpg/150 dpi.
EE	Image format: JPG, GIF, TIF, BMP
DK	Only gif and jpg file types are accepted - no specific guidelines concerning size except for a file attached to an e-filing form (maximum 6 MB). Files attached to emails, files stored on CD/DVD or diskette or files forwarded via an e-filing process are accepted - all files are converted into tiff format before storing on the file server except trademarks imported from other sources (OAMI and WIPO) which are stored as received (tiff or jpg).
EM	There is an in-house developped software component for the control and conversion if necessary of all received image files. (Using Leadtools API)

Country	Comments
ES	Ley 17/2001 y su reglamento de ejecución. ORDEN ITC/915/2005 de 4 de abril por la que se crea un registro telemático en la OEPM. ORDEN ITC/2043/2005 de 28 de junio por la que se incluye la presentación electrónica de solicitudes de marcas y nombres comerciales en el Registro Telemático de la OEPM (Law 17-2001 and its Implementing Regulations. ORDER ITC/915/2005 of April 4 establishing an OEPM telematic register. ORDER ITC/2043/2005 of June 28 incorporating the electronic filing of applications for marks and trade names in the OEPM Telematic Register)
GB	Maximum size: 17cm x 24cm (when printed at user specified width — 8cm or 17cm) Media: a. On-line e-form, b. e-mail, c. diskette, cd-r Black & White (1-bit per sample): TIFF uncompressed, TIFF Group 4 compressed Greyscale (8-bits per sample): TIFF uncompressed, JPEG RGB 256 Colour (8-bits per sample): TIFF uncompressed RGB Colour (24-bits per sample): TIFF uncompressed, JPEG
GE	The images stored on a CD, wharever size they have, are processed with the image processing programms.
JP	(1) Monochrome Image type: TIFF (Group4), Resolution: 400dpi, Maximum size: 150mm×150mm TIFF specification: • Version: revion6 • Byte order: Intel exchange byte order ("II") • Required field in IFD: ImageWidth 、ImageLength 、Compression PhotometricInterpretation 、StripOffsets 、RowsPerStrip StripByteCounts 、XResolution 、YResolution 、ResolutionUnit (2) Color Image type: JPEG, Resolution: 200dpi, Maximum size: 150mm×150mm JPEG specification: 1. Expression of screen – Color space for switching images, rules related to pixel precision, etc. • Switching color space: RGB converted into YCbCr • Pixel precision: 8 bit / Color components, pixel • Color rendition: Color 2. Algorithm - Rules related to coding compressed format of images to be exchanged • Compressed format: lossy coding (DCT method) • Coding processing: Baseline sequence processing • Operation mode: Sequential mode • Entropy coding: Huffman encoding 3. Data structure – Rules related to the structure of compressed image data to be converted • Data structure: Exchange type (JFIF)

Sc-1 Q2(a)

Country	Comments
KG	Size ~2.5mb (bmp); ~400kb(jpeg)
KR	Format : JPEG Meduim Size : 300 X 300 dpi(8 X 8 cm) Media : internet online trance, floppy disk
MD	(in special cases, unofficially) to fit 8x8 cm, TIFF, CD-Rom or e-mail
ML	Nous utilisons des formulaires M301 q pour l'enrégistrement des marques sur ce formulaires vous pouvez inserez l'image dans un cadrant
IVIL	(We use M 301 q forms for the registration of marks; on these forms, the image can be inserted in a frame.)
NO	We mostly receive electronically images from WIPO (JPG and TIFF). Sometime we receive marks in JPG, but have no specifically regulations or guidelines.
PT	Size: 3cm X 3cm minimum and 8cm X 8cm maximum; image spot 5mm from external margin; TIFF from 300 to 600 dpi for black and white and greyscale and JPEG 300 dpi or higher for color images.
RO	(we receive digital images only in special cases, unofficially) to fit in 8*8 cm, GIF, CD-ROM, or e-mail
SE	The image must be one of the forma mentioned below; JPG, GIF, TIF, BMP, OR PNG. Maximum size is 4 mb.
UA	Currently regulations for applicants as for size and format of an image are not layed down. Accepted on floppy disks.
	The following guidelines are offered for applicants filing electronically: If filing for a stylized or design mark, ensure that before even attempting to begin the electronic filing process that the required JPG image file is in the recommended pixel range (between 250 and 944 pixels, in any direction) and scanned at 300-350 DPI. If an image is to be used for a specimen, registration certificate, vidence, or anything other than the mark, the pixel range should be approximately 2400 X 2400 pixels, in any direction and scanned at 300 DPI. The overall size of any attachment cannot exceed 2 megabytes. Be very careful NOT to confuse the images and attach an image meant to be a specimen as the mark image, because in most instances this cannot be cured through an amendment, since it would be considered a "material alteration" of the mark as filed.
US	If scanning any image that is to be a black-and-white image, the scanner must be set specifically for black-and-white, not color. I.e., if the improper setting is used, the produced image may appear to be black-and-white, but will actually consist of thousands of colors, and will result in an image of unacceptable quality when eceived at the USPTO. In addition, images with thousands of colors may exceed the 2 megabyte limitation mentioned in number 5, above. Sometimes it is not possible to save a pure black-and-white image. If you find that you cannot save a pure black-and-white image of your mark or other attachment, you should save the image with just enough colors to retain the image that you want to submit to the office. The images must be saved in an RGB color format, because the USPTO cannot process images that are saved in a CYMK color format.
	On the other hand, color images should be scanned in color. You can submit color images saved with 256 bits. However, you may need to reduce the image to 16 bits, if the image exceeds 2 megabytes.

Section I

Question 5: (a) If your customer files a digital image that does not fully comply with the relevant regulation or guideline, how does your Office handle it (please describe in detail)?

Country	Comments
AT	We only accept images on paper.
AU	 Directions included on the E-Form specify the Offices requirements in relation to image format, etc applicants generally heed these. E-form validation will generally prevent loading of an offending image. The image file will be rejected with error text along the lines of "Image file not in the specified format. Please refer to help file for image specification."
CA	Our office will contact the client in writing requesting an image suitable for reproduction purposes in our Trade-marks Journal
СН	The customer will be informed about the image problem and be advised to send in a image which complies. Our office may also help the customer by changing the image into a format which complies and send this image back to the costumer.
CU	En caso de que alguna de las imágenes que llegan por vía electrónica exceda el tamaño máximo permitido en nuestra instancia entonces es procesado y formateado a un tamaño igual o menor que el máximo permitido en la instancia.
Co	(Should any of the images which are sent by electronic means exceed the maximum size permitted by our Office, they are then processed and formatted in a size equal to or less than the maximum permitted by our Office)
DE	The applicant or the representative will be informed that the digital image could not be used and that he/she could file a correct one. Furthermore, as mentioned under Q1 (b), the image has always to be filed on paper. Therefore, we will use that version for scanning and the further process, unless a correct digital image is filed after the notification mentioned above.
EE	We scan the image from application
DK	The office require a new image according to the guidelines
EM	Pratically we always arrive to convert not fully compliant images to a compliant and acceptable format. (Photoshop, Leadtool, Paintshop Pro, using even sometime color copy to reduce a poster to A4, etc.)
	El sistema de presentación electrónica no admite la solicitud si el gráfico no se ajusta a los requerimientos solicitados por la OEPM.
ES	(The electronic filing system does not accept the application if the graphic is not adjusted to the requirements of the OEPM)
GB	If we cannot accept the image file received with an on-line application form, the application will be treated as not correctly filed, and we will ask the applicant to provide a replacement image. The applicant may lose the original filing date and we will not examine the application until any image file discrepancies are resolved.
GE	The digital images are either processed so as to comply with internal reguirements, or sent back if we are unable to process them.

Sc-1 Q5(a)

Country	Comments
GR	We do not receive digital image
ID	We convert it into the application with our relevant regulation
JP	An applicant prepares a document in Word etc.,converts it into the JPO formant using application software, and then apply to the JPO. Image checking is conducted in the application software and the application acceptance system.
KG	We ask the applicant to give the missing information
KR	We don't do formality examinations for images. If needed, examiners lets applicants to correct their applications by sending a written opinion.
LT	Currently we accept images only on paper.
MD	We scan the image from application
ML	Nous lui demandons de reprendre l'image (We ask him to reproduce the image.)
NO	We make contact with the applicant and ask for better images.
PT	The applicant is notified to correct and present another digital image complying with regulations. If no answer is received the trademark is published with no image and a notification is inserted in the Gazette giving the applicant a time limit to respond. If no response is given within this time limit, the application is refused.
RO	We scan the image from application
RU	Applicants do not file digital images (please, see p.1(b)).
SE	This situation should not be possible because we have built in these regulations in the registration och e-filing concept. But, if it should happened we have to contact or inform the customer and ask for completion or a new copy.
SK	Applicants are requested to submit two copies of image in A4 format with minimum size of 8x8 cm.
TH	We ask him/her to resubmit the image again
TZ	The office currently does not receive digital images, applications are filed in application forms the office then processes the capturing and scanning of the data and images respectively.
UA	A digital image is scanned.
US	Some (basic) edits are performed at time of filing. If the image is accepted by the Office but the image is not recognizable, then the application will be made informal and not processed. Once accepted by the Office, if the original image is recognizable but not suitable for use the applicant will be requested to submit a replacement image of the mark.
YU	We do not receive digital form of images. We have some provisions in Regulation that deal with incorrect presentation of the mark, but it has nothing to do with digital form, that you ask for.

Section I

Question 5: (b) Please identify if you "Touch Up" scanned images. What procedures and software tools do you have in place for "Touch Up"?

Country	Comments
AM	During the scan is assigned necessary resolution and size of an image. Then if necessary is performed correction of an image colour and is assigned necessary image format in the Adobe Photoshop.
АТ	Scan-software: Epson-scan + photoimpact, Version 4.0 from Ulead Systems. Scan with 300 dpi on one station, but 150 dpi on the other, which is sufficient for us. 256 colours, stored as GIF, with no compression-factor. During scanning the image on the screen is compared with the image on paper and touched up with "photoimpact" (colours, elimitate shadows etc.). After that, the images are reviewed and sometimes re-touched-up, but very rarely.
AU	"Touch Up" is limited to the scanning process and is only for removing blemishes.
BA	Corel Graphic Suite (Corel Photo Paint)
BG	We don't process additionally scanned image.
BR	Software proprietário da Montreal (Software belonging to Montreal)
CA	Very minor touch ups are performed using Photo Impact scanning software.
СН	Scanned images are touched up by using the software provided with the scanner hardware. We also use the software IrfanView and PhotoEditor for image processing. There are internae help documents for the scanning staff.
CU	Acrobat PDF, Adobe Photoshop
DE	Scanned images might only be" touched up" in a very limited extend, e.g. to erase lines that come from folding the image by the applicant to pack it in a smaller envelope for mailing or perforations and stains from transport. Software: Adobe Photoshop LE
DK	We do not ' touch up' scanned images in general. In some cases during the examination process with PhotoEditor software or a TIFF PageViewer (e.g. removing a frame which should not be a part of the figurative element). In a few cases during the examination or the publication process PhotoShop software is used for 'touch up'.
ЕМ	After the batch scan, all image pass a quality control process and when necessary corrections can be done (with Photoshop): Modification of colours (brightness, fluo, steel) if scan copy can not well done. (very rare) Cleaning of stains or useless annotations. (sometime) Reduction and image junction (some cases of 3D logo). Clean-up & resize

Sc-1 Q5(b)

Country	Comments
	No se retocan, si son defectuosas el solicitante debe aportar una nueva imagen que permita identificar perfectamente el distintivo que se desea proteger.
ES	(Scanned images are not touched up, if they are defective the applicant must provide a new image which allows the distinguishing feature for which protection is sought to be identified perfectly)
GB	We touch-up scanned images to remove artefacts introduced by scanning only, identified by comparing a print of the scanned image with the original paper application form. We never edit a digital image that has been e-filed by the applicant. We scan directly into Adobe Photoshop and then adjust the image as necessary in the following ways: a. Adjust the exposure to make the image background whiter; b. use the eraser tool to clean up unwanted background; c. use Filter Extract to extract an image from its background; d. For our series marks, when an image illustrates more than one series element, use copy & paste to reduce the gaps between the elements.
GE	Corel Photo House, CorelDraw Picture manager, Photoshop
HU	Adobe Photoshop, no specific procedure
KG	FineReader6.0, Microsoft Office Picture Manager
KR	After a batch scan, all images pass a quality control process, and when necessary corrections can be done (with Photoshop): Modification of colours (brightness, fluo, steel) if copy was not scannedt well (very rare) Cleaning of stains or useless annotations. (sometimes) Reduction and image junction (in cases of 3D logos). Clean-up & resize
LV	CorelDraw
MD	We process the scanned image with Adobe Photoshop
MK	We do certain touch up of images to remove freckles, colour inconsistencies and the like. Tools used are IrfanView, AdobePhotoshop etc
ML	Nous ne topuchons pas les images le deposant amene son image que nous devons inserer ans le formulaire et le formulaire est transmise à l'Organisation afriaciane de la Propriété intellectuielle pour traitement enfin de le publier dans le BOPI
	(We do not touch up images. The applicant provides his image which we have to insert in the form and the form is forwarded to the African Intellectual Property Organization (OAPI) for processing and finally published in the Industrial Property Office Gazette.)
MX	SI, ADOBE PHOTODELUXE (Yes, ADOBE PHOTODELIXE)
NO	Acsent Capture, PhotoShop
PE	SE UTILIZA EL PROGRAMA INFORMATICO ADOBE PHOTOSHOP.
	(THE COMPUTER PROGRAM ADOBE PHOTOSHOP IS USED)
PL	Adobe Photoshop 7.0
PT	Some techniques are applied using the Adobe Photoshop options.

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Country	Comments
RO	We process the scanned image with Adode Photodeluxe
RU	Sofware Logitech Foto Touch Color is used. The following tools are used mainly: Rectangle selection, Freehand selection, Paintbrush, Lighten brush, Eraser, Color Balance, Tone Control, Crop, Deskew, Rotate Left, Rotate Right.
SE	Paint Shop Pro
SK	Photoshop 7.0
TH	We rescan the image with the scanning software
TZ	Imaging scanning software Ms photo editor Adobe page maker Ms publisher
UA	Scanned images are not "Touched UP".
US	No touch up is performed on the mark. There are some programs that are used to perform the functions for cropping, rotation, and de-skewing but the Office doesnot modify the image of the mark.

Section I

Question 5: (c) Please also specify which practice(s) is(are) used to ensure that the quality of mark images is identical to that of original images:

Skilled person:

Country	Comments
AM	The person who scans and handles the images ensures the quality of the mark images.
AT	Persons = our trademark register; Training on the job; quality assured by reviewing scanned images by another person.
AU	Internal QA during scanning process with validation again the paper image.
BA	Visual comparison original & scanned image
CA	Training is provided to staff on the use of the Photo Impact scanning software.
СН	Our staff is specially trained and follows specific rules to check image identity during the scanning process
CU	En el caso de las imágenes que se reciben en formato papel, en la instancia se vela por su calidad en el momento de la solicitud y se le notifica al solicitante de no cumplir con un mínimo de calidad, en el caso de las que llegan vía electrónica Arreglo de Madrid se recortan desde el documento PDF, y se llevan al formato adecuado para su introducción en la base de datos.
33	(In the case of images received in paper format, the Office verifies their quality at the time of application and the applicant is notified that the image does not meet the minimum quality requirement; in the case of those which arrive electronically under the Madrid Agreement, they are removed from the PDF document and fitted to the appropriate format to be entered in the database)
DE	Specialized employees for scanning and processing the images as well as for the database management.
DK	During the first part of the examination - if a scanned image is not identical to the original image a new scanning is performed. In a few cases a 'touch up' could be done with PhotoShop software if it is not possible to create a scanned image identical to the original paper image. Supplementary quality check is performed during the publication process. If a bad image occurs the original image will be retrieved and a correct image created.
EM	Photoshop & image/color processing technique training
F-0	Se desconoce la calidad de la imagen original y por lo tanto no se puede comparar con la de nuestro sistema.
ES	(The quality of the original image is unknown and cannot therefore be compared with that contained in our system.)
GB	All scanning is performed by a trained team. The image cataloguing process includes quality checks for both the scanned image and the thumbnail that is generated automatically for search purposes. For colour images, we also generate a grey image, which is used later when printing the mark to a monochrome printer. This grey image is also quality-checked
GE	Skilled person

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Country	Comments
HU	Yes
ID	No need skilled person to scan image
KG	Skilled person
KR	Photoshop & image/color processing technique training
LV	chooses image type in which to scan makes some small improvements to the quality of scanned image
MD	Printing and comparing with the original (provided in application)
ML	Les photocopies en couleurs ou le scaneur sont utilisées pour la reproduction des images
IVIL	(Color photocopies or the scanner are used to reproduce images.)
MX	DISEÑADOR GRAFICO (Graphic Designer)
NO	Quality check when the marks are scanned
PE	DISEÑADOR GRÁFICO <i>(GRAPHIC DESIGNER)</i>
PT	Using Adobe Photoshop options to enhance the quality of images
RO	Printing and comparising with the original (provided in application)
RU	Specialist responsible for scanning needs to be attentive and punctual; his main task is to get a quality digital image. Technician needs to justify the grafic system (scanner – screen – printer).
SE	Manual control is made by the examination staff in the trademark department.
TT	The office uses skilled persons to ensure the quality of the images.
TZ	Through internal training by the trained staff and IT division.
UA	YES
US	The original image is always maintained and used for comparison. During processing, such as cropping the image scanned from a paper source, the operator will visually compare the resulting image to the original and make a determination on quality.
YU	It is the Office's duty to examine formalities concerning the trademark application, including graphical presentation of mark. In the case that mark is not too clear or something similar, we inform relevant party to send us new presentation. After given period of time, if applicant doesn't respond we reject application. If applicant send us new copy with good quality, we scan it and store it in computer.

Section I

Question 5: (c) Please also specify which practice(s) is(are) used to ensure that the quality of mark images is identical to that of original images:

Procedures (i.e., notification to applications, etc.):

Country	Comments
AM	In case of bad image quality this image is returned to the owner of the mark.
AT	Requirements for paper image: max. 8 x 8 cm Image is scanned in original size
AU	 Initial validation/confirmation process via internet application after conversion to PNG format. Filing Reports including copy of any images are sent to the client for confirmation within 2 weeks of filing.
CA	Our office will contact the client in writing requesting an image suitable for reproduction purposes in our Trade-marks Journal
СН	Notification to applicant (when image is in color: with a color printout)
	De no cumplir con un mínimo de calidad se notifica al solicitante.
CU	(Where the minimum quality requirement is not satisfied, the applicant is notified accordingly.)
DE	Notification of the applicants or their representatives Rejection of marks with images that do not comply with section 8 clause 1- 4 GTR (German Trademark Regulation) after a deadline Quality Control Internal and external information and guidelines
ES	Si la imagen no posee la suficiente claridad se le notifica al solicitante. (If the image is not sufficiently clear, the applicant is notified accordingly.)
GB	After the electronic application is checked against regulations, and accepted, it is captured onto our mainframe and a filing receipt is e-mailed. The receipt includes a website link to the full case details so that the captured image can be inspected.
KG	We require the original of the image and we spend comparison with the received image
KR	Non available
MK	We send a copy of the data entered in our database to confirmation to our customers before proceeding to work on a certain application
NAL	Après le dépôt soit le dépsant réçoit l'arrêtté d'enrégistrement ou une lettre de notification de la de L'OAPI moyennant ^payement de la taxe de correction
ML	(Following the filing, either the applicant receives the decision to register or a notification letter from the OAPI requesting payment of the correction fee.)

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Country	Comments
NO	After the quality check when the image is too blur or unfocused we contact the applicant and ask for better images.
PE	SI LA IMAGEN NO POSEE LA NITIDEZ NECESARIA QUE PERMITA IDENTIFICAR PERFECTAMENTE EL DISTINTIVO QUE DESEA PROTEGER SE LE NOTIFICA AL SOLICITANTE.
1 2	(IF THE IMAGE DOES NOT POSSESS THE REQUISITE CLARITY, ALLOWING THE DISTINGUISHING FEATURE FOR WHICH PROTECTION IS SOUGHT TO BE IDENTIFIED PERFECTLY, THE APPLICANT IS NOTIFIED ACCORDINGLY)
PT	Only if no image is enclosed.
SE	An incoming electronic application including the image is confirmed to the customer by sending back a printed copy of the applicant. The customer has then possibility to make remarks on the quality of the image
UA	YES
US	The Office corresponds to the applicant during examination and will notify the applicant if a replacement image is required.
YU	We have already explain this in previous point.

Section I

Question 5: (c) Please also specify which practice(s) is(are) used to ensure that the quality of mark images is identical to that of original images:

Regulations or guidelines:

Country	Comments
AM	This process is regulated Trademarks and Industrial Design Department.
AT	No written guidelines, only oral transmission of experiences
CA	Section 27 of the Trade-marks Regulations (1996)
СН	Internal documents An external document is planned.
CU	Se procede según respuesta a pregunta 1b. (The procedure is in accordance with the response to question 1b.)
DE	GTL (German Trademark Law) GTR (German Trademark Regulation) Guideline for trademark applications Internal guidelines (e.g. for scanning and processing the images) Information for the applicants (paper version and on the GPTO homepage)
ES	Ley 17/2001 (Art. 4) y Reglamento de Ejecución (Art. 2.2) (Law 17/2001 (Article 4) and Implementing Regulations (Article 2.2).)
GB	Terms and conditions for e-filed images. (For the full text, please refer to the original answer sheet from GB.)
KG	Do not exist
KR	Non available
MK	The procedure above is also part of the Trademark regulation.
PT	Official regulations as referred above.
SE	Se above.
TZ	There is no policy regarding the compliance of images captured by the office.
UA	YES
YU	This regulates article 5. of Regulations.

Section 1

Question 5: (c) Please also specify which practice(s) is(are) used to ensure that the quality of mark images is identical to that of original images:

Imaging tool (i.e., scanner, software, etc.:

Country	Comments
АМ	Mark Images are scanned and handled in Adobe Photoshop.
АТ	Scanner: Epson perfection 2400 photo (two of them) Software: photoimpact V4.0 from Ulead Systems Printer: HP color laserjet 4500; Xerox Docu Color 1632 But we propose the use of the phrase: image may differ in quality from original image
AU	Cannon DR 5080C Colour scanner, Image Magik and BFO (Big Faceless Organisation) for image conversion. Images are stored in Unix file directories and in electronic document management systems (Objective EDMS)
BG	Imaging tools only.
BR	O software da Montreal já garante 99% de qualidade em relação à inagem original. (Montreal software already grants a 99% of quality with regard to the original image)
CA	Photo Impact scanning software
СН	CanoScan 5200 F, IrfanView 3.95, MS Photoeditor 3.0 A core image handler component is planned, then also compression techniques etc will be settled. The component will do validation and transformations.
CU	HP 5500c
DE	See below, Question 8 and 9
DK	Scanner hardware and software of high quality are used to secure best basis for creating images in tiff format identical to the original images in paper form. In the publication process PhotoShop software is used for 'touch up' in some cases with obviously bad images.
ES	Se digitalizan con un escaner HP utilizando un programa desarrollado por la OEPM (Images are converted into digital form with an HP scanner using a program developed by OEPM.)
GB	Scanner: Epson Expression 1680 with TWAIN driver Scanning into Adobe Photoshop if 'Touch-up' required. Images are recorded in our Documentum repository. Derived renditions of image are transformed using Leadtools development kit: a. search thumbnail; b. grey image from colour; c. downsampled (office-use) image to 150 dpi if e-filed image has high resolution, e.g. 350 dpi.

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Country	Comments
GE	Imaging tool
GR	Scanner
HU	CANON 9950 scanner (with Scangear CS driver) Adobe Photoshop
ID	Scanner
KG	Scanner "Canon CanoScan Lide302" Photoshop 6.0
KR	Photoshop, b&w / color scanner
LV	HP scanner
MK	We do use scanners and the above mentioned software.
ML	Scanner: marque UMAX ASTRA 3450 unité central marque IBM ecrant philips (Scanner: make UMAX ASTRA 3450; central unit IBM make; Philips screen.)
MX	ESCANER FUJITSU FI-4990C, HP SCANJET C7678A PROGRAMA INFORMATICO SCANMANAGER, HP PRECISIONSCAN PRO (SCANNER – FUJITSU FI-4990C, HP SCANJET C7678A. COMPUTER PROGRAM – SCANMANAGER, HP PRECISIONSCAN PRO.)
NO	Software: AcsentCapture, PhotoShop Hardware: Fujitsu F-4750C.
PE	ESCANER: HP SCANJET 7400C PROGRAMA INFORMÁTICO: HP PRECISIONSCAN PRO IMPRESORA: HP COLOR LASERJET 4650dn (SCANNER: HP SCANJET 7400C COMPUTER PROGRAM: HP PRECISIONSCAN PRO PRINTER: HP COLOR LASERJET 4650dn)
PL	HP ScanJet 2400, Photoshop 7.0
PT	Scanning images for upload into the database; importing images from the database and enhancing for publication; re-scanning original from paper for publication minimum requirements.
RU	HP ScanJet5p, HP ScanJet 7400c; HP PictureScan; Logitech FotoTouch Color.
SE	Paint Shop Pro
TH	Scanner's Scanning Software
UA	YES
US	Software: Global360's Imaging Professional for Windows, Pegasus Image Express, Catenary Victor Imaging Processing Library, Captiva's Input Accell Hardware: Fujitsu 750C, Panasonic KV-S2055W
YU	We have HP 3500c scanner with HP Photo and Imaging Director software.

Section I

Question 5: (c) Please also specify which practice(s) is(are) used to ensure that the quality of mark images is identical to that of original images:

Others (please specify):

Country	Comments
ВА	Visual comparison original & scanned image
US	All "versions" are retained and available online for visual comparison.

Section I

Question 6: How many mark images are stored with the above-indicated format(s) in your Office's computer system(s) (please list breakdown by format)?

Country	Comments
AM	With the above- indicated formats there was stored about 11885 images in our Office's computer system.
AT	About 20.000 images scanned by registry after Register number 188.000, and about 50.000 scanned externally for the backlog 1-188.000.
AU	Total numbers of images stored in our systems as at 05/09/2005 was 1449463 the format breakdown of these images are as follows: Tiff images: 360943, PNG images: 5670, JPEG images: 1082850
BA	4466 on date 2005-09-22
BD	NOT APPLICABLE
BR	Segundo dados da CGMI, há um total de 961.993 pedidos de registro e registros de marcas mistas e figurativas no INPI. (In accordance with the CGMI data, INPI has a total of 961.993 mixed and figurative trademark application filings and registrations.)
BY	33500 JPEG images
CA	CIPO currently has approximately 257,000 images stored in TIFF format. CIPO's web site also have these exact designs stored in GIF format for publication on the web.
СН	Not available for the time being
CU	27513
DE	403.966 images (status October 12, 2005), all .jpg.
EE	BMP 3788; JPG 8119; TIF 5434; GIF 13139
DK	JPG: 157.587 ; TIFF: 196.603
EM	TIFF 60 000 ; JPEG 94 000 ; Total 154 000
ES	Fichero JPG 83500 imágenes (JPG 83500 images file) Fichero tif 580000 imágenes (Tif 580000 images file)

Country	Comments
GB	Format Count TIFF Group 4 1-bit 360,000 TIFF uncompressed 1-bit 1,500 TIFF grey uncompressed: 100dpi, 8-bit 29,000 TIFF grey uncompressed: 150dpi, 8-bit 7,500 TIFF colour uncompressed: 100dpi, 8-bit 200 TIFF colour uncompressed: 100dpi, 24-bit 41,000 TIFF colour uncompressed: 150dpi, 24-bit 41,000 TIFF colour uncompressed: 150dpi, 24-bit 8,000 JPEG grey 8-bit & colour 24-bit 125,000
GE	14194(JPG)
GR	About 100,000 marks in format TIFF(BLACK WHITE)
HR	About 12.860 images.
HU	37000 JPG image
ID	About 300.000 images
JP	400,000 items. (We can not identify the number of the JPEG-image date and the TIFF –image date.)
KG	3000 mark images in DB
KR	Currently we have approximately 1.5 million images in our internal system.
LT	25819 (GIF)
LV	BMP 17624 items
MD	13 000 in TIFF format
MK	Around 6600 marks with figurative elements have been applied in front of our Office.
ML	Format JPG 170 par an (JPG format: 170 per year.)
MX	305415 GIFS AL 13/10/2005. (305415 GIFS as at October 13, 2005)
NO	88 541 images (both dead and alive trademarks)
PE	EN EL PERIODO QUE VA DEL 2000 A OCTUBRE-2005 CONTAMOS CON 46,487 IMÁGENES EN FORMATO GIF. (DURING THE PERIOD FROM 2000 TO OCTOBER 2005, WE HAVE RECEIVED 46,487 IMAGES IN GIF FORMAT.)
PL	188500 Polish Trademarks / jpg
PT	Information not available. The images begin to be uploaded into the database from 2004 applications and begin to be digitally processed for publication from 2002.

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Country	Comments
RO	45.000 in GIF format
RU	424000 TIFF 275000 JPG
SE	We have 115.000 national mark images. 99 % of this is .JPG.
SK	300 DPI jpg 8.499 images 150 DPI jpg 35.529 images 300 DPI tif 27.030 images 35.529
TH	Aproximately more than 550,000 images
TT	There are approximately 20,000
TZ	A total of seven thousand images (7000) are stored with the above-indicated formats in the office's computer system
UA	BMP-102500 format
US	As of September 9, 2005, for cropped images of Marks, the US PTO has: 1,778,093 TIFF images, 396,339 JPEG images In a secondary storage, copies of these images are maintained for use in the Internet search system (TESS). That storage has the same image with the TIFF images converted to smaller GIF (for display in a browser without plug-in). 1,780,191 JPG images, 420,933 GIF images (* as of October 19, 2005) In addition, within the storage system that contains images of documents, there are: 6,522,128 JPG images, 27,216,950 TIF images, 4,418,564 XML documents (*as of October 19, 2005)
YU	Currently, we have 16148 scanned images in our computer.

Section I

Question 8 (i): Calibration (please indicate specification of scanner, monitor, printer, etc.):

Country	Comments
AT	We are aware of this problem, but do not have a solution for it until yet => we hope to learn from the experiences of other offices by the way of this questionnaire!
DE	Screen: monthly calibration
EM	A color calibration is done for all new color equipment or when a quality problem is detected. Scanners (*P)=Preferred: (*P) Bell+Howell 3338 Simplex – Production B&W Batch Scan (*P) Bell+Howell Spectrum 8000 Color – Production Color Batch Scan Fujitsu fi-4990C (Old used as backup) Epson GT 30000 – Quality Color Page Rescan Color Printer: Lanier 5813 (medium quality)
GB	Scanner: Epson Expression 1680 with TWAIN driver Monitor: EIZO NANAO Cathode Ray Tube, (not flat panel) fixed to sRGB Printer: Xerox Docucolor 12 with Fiery X12 Postscript colour server. This printer has calibration control.
ID	Scanner HP Monitor DELL Printer HP Color Laser Jet 6500 DN
KG	Scanner "Canon CanoScan Lide302"; 600dpi Monitor "LG Flatiron ez t710 bh"
KR	A color calibration is done for all new color equipment, or when a quality problem is detected. Scanners: Panasonic 6055 duplex, Richo 450S duplex – Production B&W Batch Scan Panasonic 2046 duplex – Production Color Batch Scan
MD	color scanner, 1200 dpi 19" monitor CRT laser printer, color, 600 dpi
MK	None at the moment. But we do plan to do calibration of our scanners.
ML	Scanner: marque UMAX ASTRA 3450 - unité central marque IBM ecrant philips - Imprimate hp lazer jet 1100 (Scanner: make UMAX ASTRA 3450; central unit IBM make; Philips screen. HP Laser Jet 1100 printer)
RO	color scanner, 300 dpi 19"monitor, RCT laser printer, color, 600 dpi

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Country	Comments
RU	HP Scanner/Screen Calibration
SE	To ensure the image quality we also make a final manual control.
TZ	Model: Printer: hp laserjet 1300n Specification: printing speed 16 ppm, 1200 x 1200 dpi, 16MB Monitor: i) Max resolution 1600 x 1200 ii) 30 – 107 khz/ 50 – 160hz iii) tube 21 iv) connection BNC Scanner hp 7400 i) 2400 x 2400 dpi hardware resolution ii) 48 bit colour depth iii) Connect via USB
YU	This is equipment we use: Printer – Hewllet Packard, Color Laser Jet 4550 N Scenner: hp scanjet 3500c Monitor: IBM 17 inch

Section I

Question 8 (ii): Profiling (or characterization):

Country	Comments
ML	Nous n'utilisons pas ce genre de système en matière de dépôt de marque
	(We do not use this kind of system for the deposit of marks.)
	If applying ICC profile: Adobe Photoshop working space: 'EFIRGB' to match proof printer colour space sRGB working space for e-filed colour image requiring precise colours Currently, we do not characterize the scanner with an input profile. Others: In future we expect to enhance our colour-proofing monitor to a calibrated flat-screen colour graphic monitor that covers the Adobe RGB colour space in Photoshop. This covers CMYK printing as well as sRGB. With this equipment, we would widen the regulation for embedded profiles in e-filed images from the current sRGB to Adobe RGB. An example of a suitable monitor is the EIZO NANAO CG220 model. This monitor has calibration control to maintain a consistent appearance over time.

Section I

Question 8 (iii) : Color transformation:

Country	Comments
AU	Conversion from colour images to black and white.
KG	No color transformation
ML	Nous n'utilisons pas ce genre de système en matière de dépôt de marque (No)
RU	Logitech FotoTouch Color: Color Balance, Tone Control
SE	Se answer (ii)
TZ	Blue Red Green Alpha

Section I

Question 9: Please indicate the list of software and hardware on which your Office depends to process electronically an image (in particular color image), which information could eventually be used to establish a new WIPO standard:

Country	Comments
AT	See list in question 5(c).
AU	We use Image Magik, in our Unix environments, to ensure that the images are in the specified formats and then convert them to our internal storage formats.
BD	Not Applicable
BG	Scanners – not professional scanners regularly offered on the market; preferred producer – HP Software – we use the software accompanying the purchase only (i.e. Twain, HP Precision Pro, ACD See, etc.)
BR	Software proprietário da Montreal. (Software belonging to Montreal)
BY	CorelPHOTO-PAINT 11, Scanner UMAX Astra 3450
CA	Our office does not accept color images. The software and hardware for which our office depends to process electronically an image is: Paper filings- Imaging software: Photo Impact 8.02; Scanners: HP 6300C, HP 7400, Hp 8250; Software: HP Precision Scan 2.0 and 3.0.2, HP Imaging 2.2.1 E-Comm filings- Convert.exe to reduce size to office standard and convert to black and white or greyscale
СН	CanoScan 5200 F for input and Fiery X3e 31 C-M PM for printout. "Color Management" by returning color printout to customer and filing identical printout. IPI does not have a specific CMS. The benefit of CMS stands today in no ratio to the complexity for our customers, esp. for the occasionally applicant.
CU	Adobe Photoshop 7.0 Adobe Acrobat 6.0.
DE	Adobe Photoshop LE Customized/Individualized software Scanner: at present e.g. Epson Expression 1640XL Screen: at present 21 inch, e.g. Quatograghic color station 21T; Sony Trinitron GDM-C520K 21" PC: at present Pentium 4, 2GB, 512 MB main memory
EE	HP Scanjet HP PrecisionScan

Country	Comments
DK	Scanning: Production scanner: Bell & Howell 8080 SCSi with VRS Flatbed/rework scanner: Fujitsu FI 4220C Publication process: PhotoShop and Adobe PageMaker and software special developed for DKPTO for extracting data and images from the production system. All figurative marks are inserted in the Trademark Gazette with a fixed width of 80 mm. Converting tools used to convert images attached to e-filing forms: gif -> tiff: 'Jasc Image Robot' and 'peernet.drv' with 'Imaging Professional' Comments relating to a new WIPO standard: Original images of high quality images should be accepted - both photos and illustrations and both compressed and not compressed images should be accepted. For data exchange different but few file types should be accepted to ensure best quality related to diffent types of images (e.g. jpg for photos and an uncompressed format for special purposes). A standard for electronic publishing of images should be based on the aim to ensure that end users with common standard tools can display a coloured image with a look and feel close to the original image.
ES	Para digitalizar las solicitudes que se presentan en papel, se utilizan escáneres HP. Posteriormente, con un programa, se extraen del facsímil almacenado y se graban en nuestro sistema de gráficos (en los formatos mencionados en un punto anterior. (In order to convert applications filed on paper into digital form, HP scanners are used. Subsequently, using a program they are extracted from the stored
	facsimile and are recorded in our graphics system (in the formats mentioned in a previous question).)
GB	Adobe Photoshop Fiery colour management print server
GE	Hp ScanJet 5470; Hp Presesion scan 3,1; Corel photo House
HR	Photoshop – software Fujitsu – fi 4220C2 - scanner
HU	CANON 9950 scanner (with Scangear CS driver) Adobe Photoshop
KG	MS SQL Server 2000, Scanner "Canon CanoScan Lide302"; 600dpi Monitor" LG Flatiron ez t710 bh" Printer «hp laser jet 3500», FineReader6.0, Microsoft Office Picture Manager.
KR	We don't digitalize images internally. All the processes have been outsourced to the Korea Institute of Patent Information (KIPI). KIPI uses Photoshop, b&w / color scanner- Panasonic 6055 duplex, Panasonic 2046 duplex, Richo 450S duplex.
LV	CorelDraw HP scanner
MD	Adobe Photoshop
MK	Kodak i260 scanner, Adobe Photoshop or IrfanView for cropping and certain touch ups and PageMaker or Indesign for preparation of our Journal.
ML	Le kit WIPONET (The WIPONET kit.)

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Country	Comments
MX	ESCANER FUJITSU FI-4990C, HP SCANJET C7678A PROGRAMA INFORMATICO ESCANEO SCANMANAGER, HP PRECISIONSCAN PRO PROGRAMA INFORMATICO RETOQUE ADOBE PHOTODELUXE IMPRESORA HP COLOR LASERJER 4600 DN (SCANNER – FUJITSU FI/4990C, HP SCANJET C7678A SCANNER COMPUTER PROGRAM-SCANMANAGER HP PRECISIONSCAN PRO TOUCHUP COMPUTER PROGRAM – ADOBE PHOTODELUXE HP COLOR LASERJET 4600DN PRINTER)
NO	Acsent Capture/Photoshop Fujitsu - Fi -4750C
PE	EQUIPOS: ESCANER: HP SCANJET 7400C IMPRESORA: HP COLOR LASERJET 4650dn PROGRAMAS: PARA ESCANEAR: HP PRECISIONSCAN PRO PARA RETOCAR: ADOBE PHOTOSHOP (EQUIPMENT: SCANNER: HP SCANJET 7400C PRINTER: HP COLOR LASERJET 4650dn PROGRAMS: FOR SCANNING: HP PRECISIONSCAN PRO FOR TOUCHING UP: ADOBE PHOTOSHOP)
PL	Adobe Photoshop 7.0
PT	Capture - Scanners: FUJITSU N3093GX black and White FUJITSU FI 4750 C color - Software: KOFAX Ascent Capture Vs. 6.10 Quality management: Software: Adobe Photoshop 6.0
RO	Aobe Photodeluxe
RU	Sw:Logitech FotoTouch Color; HP PictureScan; Hw: HP ScanJet 7400c;
SE	Standard scanner and PC:s combined with Microsoft Office Tools and Paint Shop Pro.
SK	Scanners: HP Scanjet SW: Photoshop7.0

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Country	Comments
TT	Scanners – HP 5550C and HP 5590 Software – Microsoft Photo Editor
TZ	hp scanjet software illustrator Microsoft photo editor
UA	Scanners: HP 4670vp, HP 7400c, HP 8290, Microtek ScanMaker 6200 Software: standard, supplied with scanners, Adobe Photoshop, FineReader.
US	Software: Global360 Imaging Professional for Windows, Pegasus Image Express, Catenary Victor Imaging Processing Library, Captiva's Input Accell Hardware: Fujitsu 750C, Panasonic KV-S2055W
YU	We use HP 3500c scanner with HP Photo and Imaging Director software. We use Adobe Photoshop as well.

Section I

Question 10: Please identify any additional information that your Office has discovered related to the processing of images (i.e., best practices, problems, solutions, experiences, etc.):

Country	Comments
AM	1. Adobe Photoshop 2. Scanner - HP PrecisionScan Pro 3.02
AT	Brilliant colours like gold, silver are not easy to scan. Gold becomes black. When the paper is too brilliant, the image is difficult to scan. When the background of the image is not really white, the colours of the image are influenced. Colour gradations, nuances are difficult to reproduce; problem with blue/green. The standard-function for retouching colours retouches all of the colours. So it is difficult / impossible to only retouch one of them, especially when the limits are fuzzy. All of these problems only arise very rarely, perhaps in 2% of the images.
AU	Our primary image tool Image Magic has encountered a few problems in converting CMYK images, reading different image compressions and new image libraries. However we have so far found this to be the best tool for us. For Colour Marks we currently ask client to provide endorsement text to accurately describe the colour of the mark (eg in pantone codes) as colours can be slightly distorted in the scanning, printing, and display processes.
ВА	We have the big problem with scanning images, which one the applicant print on low-end inkjet printers. It is hard to get correct tone & colour balance on scanned pictures (to retain original colours)
BD	Not Applicable
BG	It is better the offices to organize acceptance and performance of images without any additional intervention: - receive and accept image(s) on the file(s) from the customer ready for publication - image from the file accompanies the application during the next procedures according to the used application information system (stored in the relevant DB or stored in different satellite DB) That approach will warranty of the customers that its creation will not be manipulate any way and the office will not support unwanted staff.
CA	Best practices/solutions/experiences: Perform periodic quality review checks of scanned images at various stages throughout the processing of an application assists in the quality of stored images in the Trade-marks database
СН	The result of any conversions is shown to the applicant during eFiling, so he can agree on the result. A central transformation and validation component helps to keep the database clean. Validation must be throughout and sophisticated. Using only file type checking is not enough. We had PDF's where the extension was changed to .jpg and then filed.
CU	Es necesario establecer una norma para esta actividad. (A standard should be established for this activity.)
DE	Including filed digital images instead of scanning filed paper images improves quality and reduces the time for processing. High data compression of .jpg reduces the quality – especially of scanned images - significantly.

Country	Comments
EE	SOUND, SHELL, MOTION
	With our existing technology we have only been able to handle the sRGB colour space consistently through colour scanning, display and printing. For precise wider colours, we encourage the applicant to describe the colours using internationally recognised identification codes. These codes appear as text within the acquired digital image. The digital image is not scanned in colour. As described above, we expect to widen our handling of electronically filed images to the Adobe RGB colour space. When we do this, we may need to employ a characterization input profile for the scanner. For the current Epson scanner, we have the option to use the Lasersoft SilverFast scanner software with IT8 characterization.
GB	We do not currently permit the applicant to file an image with LZW compression. File formats include GIF and TIFF LZW. We prohibit these because there is a risk that an electronically filed image was produced by unlicensed software. The original Unisys patents for LZW expired in 2004 but patents still exist for 'improvements'. We pass on the trade mark images to a number of data users, who may publish these images within an online service. If the image was manufactured at a time when a patent was active then there could be a licence infringement. We would prefer that file formats employing the LZW algorithm are excluded from any proposed standards unless Unisys confirm that there is no risk of a patent infringement. On occasion Applicants have electronically filed images which are either not image files, are unsupported formats eg AOL ART files or are files which have been renamed from one format to another eg .GIF to .TIFF
GE	On occasion Applicants have electronically filed images which are either not image files, are unsupported formats eg AOL ART files or are files which have been renamed from one format to another eg .GIF to .TIFF
KG	At present questions did not arise
KR	Please refer to the answer of the Question 9.
PE	EL PROCESO DE RETOQUE MUCHAS VECES TOMA MAYOR TIEMPO DE LO PREVISTO PORQUE LA IMPRESIÓN DE LA IMAGEN RETOCADA TIENE QUE SER IGUAL A LA IMAGEN PRESENTADA FISICAMENTE (EN PAPEL) POR EL SOLICITANTE, Y MUCHAS VECES ESTO NO SE LOGRA PORQUE LOS COLORES VARIAN SEGÚN EL TIPO DE PAPEL, IMPRESORA Y PROGRAMA DE RETOQUE EN EL QUE SE HAYAN TRABAJADO. OTRO DE LOS INCONVENIENTES ES QUE LAS IMPRESORAS Y ESCANER TRABAJAN EN MODO RGB Y LA IMPRESORA EN MODO CMYK, Y NO CONTAMOS CON UN SISTEMA DE GESTION DEL COLOR PARA ESTOS EQUIPOS.
FE	(THE TOUCHING-UP PROCESS FREQUENTLY TAKES MORE TIME THAN IS PROVIDED FOR, SINCE THE IMPRESSION OF THE TOUCHED-UP IMAGE MUST BE EQUAL TO THE IMAGE SUBMITTED PHYSICALLY (ON PAPER) BY THE APPLICANT, AND ON MANY OCCASIONS THIS IS NOT POSSIBLE SINCE THE COLORS VARY ACCORDING TO THE TYPE OF PAPER, PRINTER AND TOUCH-UP PROGRAM WITH WHICH THE WORK HAS BEEN DONE. A FURTHER DISADVANTAGE IS THAT THE PRINTERS AND SCANNER WORK IN RGB MODE AND THE PRINTER IN CMYK MODE, AND WE DO NOT HAVE A COLOR MANAGEMENT SYSTEM FOR SUCH EQUIPMENT.)
PL	The problem we encounter rather frequently is the colors similarity. Sometimes colors of scanned images vary from colors of original pictures, especially for metallic ones (e.g. silver, gold etc.). At the moment we are working on migration to completely new work platform (Soprano) which is developed in cooperation with EPO. We hope that in new environment we will find the way to improve the quality of scanned images. As we are at the beginning of our electronic management of the figurative elements of trademarks we had not worked out any special practise, procedures and regulations yet. We are opened for any suggestions and new solutions, accordingly.
TZ	Before the WIPO Intellectual Property Automated System (IPAS) was introduced to our office, logos received were not classified using the VIENNA classification of figurative elements. Classification of images using VIENNA classification is a new concept that needs the office to classify all the figurative elements in the database. The office therefore needs more training of its staff since search can not be conducted using the IPAS without classifying the logos by VIENNA Classification.

Sc-1 Q10

Country	Comments
US	• There have been issues with FAX images not being scanned with a similar number of pixels per unit of space on the X and Y axis. Some software will not retain the aspect ratio and this distorts the image.
	• We have found it useful to use image formats that can be displayed in the Browser. At time of filing, the applicant can confirm that the image is viewable and there have not been issues with the applicant being able to view the image and the Office's software not being able to display it. These formats are also more convenient for archival purposes since special software compatible with the image data is not required.
	• There have been some issues with some applicants not fully understanding digital image attributes (such as formats, compression, and resolution) and this provides a challenge in crafting clear instructions.
	• There are occasionally issues with image quality for those images submitted electronically. Included would be poor cropping (such as scanning an entire page for a small drawing. When this full image is scaled for display, the image of the mark may become very small and off-centered.
	Occasional there will be a JPEG image that, when displayed with some software products, has undesirable color variation. Opening the image in another software product and then saving the image from that product, has corrected this problem.

Section II

Question 1: Please indicate your Office's current and future direction for other types of marks (i.e., sound mark, smell mark, motion mark, etc.):

Country	Comments
АМ	According to the legislative acts of the Republic of Armenia the motion marks and smell marks do not registered, what regards to sound marks there is no special requirements and we have not yet in our practice.
AT	No directives for such other marks at the moment. For the moment less than 10 sound trade marks, no other kinds like smell or motion.
AU	We are currently considering storing motion marks (in animated gif format) and sound marks digitally. We have not considered any future direction for smell marks. These marks are still all currently described in endorsement text.
BD	Currently, we are processing everything manually, but our department is planning to introduce a project to digitize its activities.
BG	Currently BPO take in orders sound marks only. It is under consideration the processing of other types of marks (i.e. smell, motion, etc.) in the future.
BR	Não há perspectivas de admitir formas de apresentação que não sejam visualmente perceptíveis, tendo em vista o artigo 122 da Lei 9.279/96. (According to Article 122 of Law 9.279/96, there are no prospects of admitting presentation formats that are not visually perceptible.)
BY	Trademark law of Republik of Belarus makes no provision for such a case.
CA	Canada is currently consulting with clients on non-traditional marks.
CU	Las marcas olfativas y las sonoras están reconocidas como tipos de marcas en la legislación cubana, pero necesitan para su aplicación en el futuro de la emisión de una norma complementaria, cuando estén creadas las condiciones para su registro. El resto de las marcas no tradicionales no están reconocidas.
	(Smell and sound marks are recognized as types of marks in Cuban legislation, but for their future application an additional standard is required, where the requirements for their registration are satisfied. All other non-traditional marks are not recognized.)
CY	At present, our National Law does not provide for the above mentioned type of trademarks.
DE	Current: in case the filed mark is capable of being a trademark and also graphically presentable, we scan the paper image of the graphical representation (it has to be in 2D) or include the digital image (if filed) in our system. Furthermore, in some of the above mentioned cases, a description of the mark is vital and will be included in our database. Sound Mark: According to section 32 clause 3 and section 65 clause 1 number 2 GTL (German Trademark Law) in connection with section 11 clause 3 and 5 GTR a sound file has to be handed in in addition to the graphical representation on a CD-R. Nevertheless, this sound file is not stored in the system. Future: The filing of additional digital information, e.g. sound, 3D and video files — especially concerning the so called "new trademark forms"- and the inclusion of that information into the trademark system and the publication media are in discussion, but not decided yet. Please note, that in case of a decision to accept and progress further digital data, not only software products will have to be adjusted, but also legal requirements have to be met. Among others, the GTR(German Trademark Regulation) has to be amended first to allow the filing, progressing and publication of additional digital information.

Country	Comments
DK	DKPTO requires a format to be reproduced as graphic elements - e.g. motion marks should be filed as a collection of single pictures and sound marks should be filed in notes or other graphic formats that indicate the sound.
EM	OHIM's IT standards section intends to evaluate the emerging JPEG-2000 format which is interesting for Trade mark images and Design reproductions and views: 1°) Compatibility with JPEG 2°) Superior compression and quality – Lossy & lossless wavelet compression – file size can be reduced about 50% with better quality 3°) ISO standard 15444 (no royalties or patent) 4°) One format for all ? in 2008-2010 ? Note: With the e-communication, we need now to check by software files created by the applicant and to define in detail the "acceptable" format(s). OHIM will accept for sound mark mp3 file (size maximum 1 MB)
ES	Sólo se admiten legalmente las marcas susceptibles de representación gráfica. En el caso de las marcas sonoras, por tanto, es obligatoria su representación en un pentagrama. (Only marks which can be represented in graphic form are legally acceptable. In the case of sound marks, their representation in a pentagram is therefore compulsory.)
GB	For a 3D (shape) mark, we can hold up to six figurative images instead of one. The same facility can provide limited support for motion marks. We plan to support sound marks in the near future. We haven't yet regulated the permitted formats for these. If standards were to be established for the representation of motion marks & smell marks then the GB office would support them because we hold records of European Union Community Trade Marks (EM), and Madrid Protocol Marks (GB & EM) on our system.
GE	sound
HU	Under Article 1 (2) of the Law No. XI. Of 1997. on the Protection of Trade Marks and Geographical Indications signals holograms and sound signals are capable of trade mark protection in Hungary. As concerns the protection olfactory marks, the Hungarian Patent Office should follow the decisions of the European Court of Justice in the assessment of their protectability.
JP	The JPO is considering whether the definition covers trademarks composed of sound, smell, or monochrome as objects to be protected by the Trademark Law.
KG	Verbal, digital, graphic and their combinations
KR	We are considering improving our system for the long run so that all discrimitive marks can be registered.
LT	We just mention the type of unusual trademark.
LV	for sound marks it is obligatory to file the sound record (tape, CD, file, etc.)

Country	Comments
MG	Pour l'instant, l'Office est en train de se pencher uniquement sur le traitement des éléments figuratifs qui composent la majeure partie des dépôts, puisque les textes en vigueur ne prévoient pas encore la protection des autres types des marques sus citées. Une entreprise assez difficile étant donné l'absence de référence en la matière. (For the time being, the Office is in the process of dealing only with the figurative elements which form the major part of deposits, since the laws in force do not provide as yet for the protection of the other types of marks referred to above. This is quite a difficult undertaking given the absence of relevant reference materials.)
MK	Our law allows for applications with the above mentioned types but only if they can be represented in a graphical manner.
ML	Manque de spécialiste en la matière si l'OMPI peut former des agents en matière de traitement d'image (There is no relevant specialist unless WIPO can train image processing staff.)
MX	NO SE CONTEMPLA EN LA LEY DE PROPIEDAD INDUSTRIAL, NI EXISTE PROYECTO ALGUNO PARA SU MODIFICACION. (This is not envisaged in the industrial property law, nor is there any draft for the amendment thereof.)
NO	At the moment we receive sound mark beside figurative marks and wordmarks. We demand a soundfile when a mark is applied as a soundmark.
PE	ACTUALMENTE LA OFICINA DE SIGNOS DISTINTIVOS DEL INDECOPI ADMITE EL REGISTRO DE MARCAS SONORAS, ASÍ A LA FECHA EXISTEN VARIOS REGISTROS DE ÉSTA CLASE DE SIGNOS QUE SE ENCUENTRAN VIGENTES. CON RELACIÓN A LAS MARCAS OLFATIVAS AÚN NO SE HAN PRESENTADO SOLICITUDES DE REGISTRO DE ÉSTA NATURALEZA ANTE ÉSTA OFICINA Y POR TANTO NO EXISTEN REGISTROS A LA FECHA, SIN EMBARGO CABE SEÑALAR QUE LA LEGISLACIÓN DE SIGNOS DISTINTIVOS APLICABLE EN EL PERÚ (DECISIÓN ANDINA 486) PREVÉ LA POSIBILIDAD QUE EXISTAN TALES TIPOS DE MARCAS (ART. 134, INC.C). EN CUANTO A LAS MARCAS EN MOVIMIENTO NO TENEMOS ANTECEDENTES REGISTRALES Y LA LEGISLACIÓN ANTES SEÑALADA NO PREVÉ LA POSIBILIDAD DE ADMITIR DICHO TIPO DE MARCAS. (CURRENTLY, THE INDECOPI DISTINCTIVE SIGNS OFFICE ACCEPTS FOR REGISTRTION SOUND MARKS, AND SO THERE ARE VARIOUS REGISTERS FOR THIS CLASS OF SIGNS WHICH ARE IN FORCE. AS REGARDS SMELL MARKS, NO APPLICATIONS FOR REGISTRATION OF THIS NATURE HAVE AS YET BEEN FILED WITH THIS OFFICE AND THEREFORE NO REGISTERS EXIST TO DATE, ALTHOUGH IT SHOULD BE POINTED OUT THAT THE APPLICABLE LEGISLATION ON DISTINCTIVE SIGNS IN PERU (ANDEAN DECISION 486) PROVIDES FOR THE POSSIBILITY THAT SUCH KINDS OF MARKS EXIST (ARTICLE 134(C)). AS TO MOTION MARKS, THERE IS NO HISTORY OF REGISTRATION AND THE ABOVE-MENTIONED LEGISLATION DOES NOT PROVIDE FOR THE POSSIBILITY OF ACCEPTING THAT KIND OF MARKS.)
PL	AS TO MOTION MARKS, THERE IS NO HISTORY OF REGISTRATION AND THE ABOVE-MENTIONED LEGISLATION DOES NOT PROVIDE FOR THE POSSIBILITY OF ACCEPTING THAT KIND OF MARK.)
PT	Just sound marks if they are graphically represented.
RO	We register soundmarks
RU	At present sound and motion marks are registered more frequently. In this Office technical facilities are under investigation to convert such marks into digital form and then process them electronically.
SE	We have started the processing for electronic filing including images. We will continue that process for other processes within trademarks and later on also for design.
SK	In the near future the Office is not expecting to register atypical marks.

Country	Comments
TH	We don't' have any plan for registration in these kinds of marks at present. However, we are now start thinking about them.
TT	Currently the Intellectual Property Office of Trinidad and Tobago has no legislation to govern those types of marks and as such those marks are not registrable in Trinidad and Tobago. The future direction of the Intellectual Property Office in that regard is not yet known.
TZ	Currently the office registers Trade and Service Marks in the form of word marks, logos (devices) and a mixture of words and logos. Our Trade and Service Mark Law does not provide for protection of other marks like sound marks, smell marks, motion marks, etc.
US	 Sound marks are captured as textual descriptions (including musical notations). Some of the sound mark specimens, that illustrate how the mark is used, are in WAV and MP3 formats. Specimens for motion marks may, in the future, be handled as MPEG files. There are no firm plans for this at this time. The mark itself must still be in a format that can be included on the registration certificate, which is currently on paper (with copies in electronic form).
YU	Currently our Trademark Law prescribes possibility to protect music marks, but not smell or motion marks. Although we cannot say for sure, for a present we do not plan to introduce protection of smell or moving marks yet.

Section II

Question 2: Please indicate the number of applications/registrations your Office currently has, grouped by the type of mark:

In Austria we have about 8000 - 9000 applications per year, about 7000 registrations per year. Approximately 50 % are word-marks, 50% with an image, but the percentage of images is continuously increasing. The number of applications/registrations held by IP Australia as of 05/09/2005 was approximately 1,073,500. Of these, approximately 430,000 possess device components – either as image marks alone, or composite marks comprising both word and image constituents. We are not able to provide a breakdown ident which of these might contain colour representations. Specific trade mark types are indicated below. Sound Marks 50; Shape Marks 1504; Scent Marks 7; Colour Marks 740 BA On date 2005-09-22 Total: 12491 Verbal: 8025; Figuretive: 4466; C/B & greyscale: 2317; Color 2149 BD Total pending applications: 5,568; Registration issued(1971 - 2005): 25,969 Type or marks Applications: Registrations Registrations Pregistrations P	Country	Comments
APProximately 50 % are word-marks, 50% with an image, but the percentage of images is continuously increasing. The number of applications/registrations held by IP Australia as of 05/09/2005 was approximately 1,073,500. Of these, approximately 430,000 possess devic components – either as image marks alone, or composite marks comprising both word and image constituents. We are not able to provide a breakdown iden which of these might contain colour representations. Specific trade mark types are indicated below. BA On date 2005-09-22 Total: 12491 Verbal: 8025; Figuretive: 4466; C/B & greyscale: 2317; Color 2149 BD Total pending applications: 5,568; Registration issued(1971 - 2005): 25,969 Type or marks Applications Pegistrations Pe	AM	The total number of the applications is 11885, from which the registrations number is 9921. 7024 marks are figurative, from which 279 are three dimensional.
components – either as image marks alone, or composite marks comprising both word and image constituents. We are not able to provide a breakdown iden which of these might contain colour representations. Specific trade mark types are indicated below. BA On date 2005-09-22 Total: 12491 BD Total pending applications: 5,568; Registration issued(1971 - 2005): 25,969 Type or marks Applications Registrations Verbal marks 5500 20000 Figurative marks 5500 20000 Mixed marks 6000 18000 Three-dimensional marks 150 450 Sound marks 6000 18000 Three-dimensional marks 150 450 Sound marks 5000 2000 (816.249), Figuratives (67.386) e Tridimensionals (1.879). BR CA TRADE_MARK_CLASS COUNT Trade-marks (100.24) TRADE_MARK_CLASS COUNT Trade-marks (124785; figurativ marks: 86653; 3-D-marks: 927; color marks: 37; sound marks: 17 CU Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)	AT	In Austria we have about 8000 - 9000 applications per year, about 7000 registrations per year. Approximately 50 % are word-marks, 50% with an image, but the percentage of images is continuously increasing.
Verbal: 8025; Figuretive: 4466; C/B & greyscale: 2317; Color 2149 BD Total pending applications: 5,568; Registration issued(1971 - 2005): 25,969 Type or marks Applications Registrations Verbal marks 5500 20000 Figurative marks 5500 20000 Mixed marks 6000 18000 Three-dimensional marks 150 450 Sound marks < 10 < 10 De acordo com a tipologia mais utilizada, temos os seguintes números de pedidos de registro e registros em nossa base de dados: Nominativas (894.607), (816.249), Figurativas (67.386) e Tridimensionais (1.879). BR ### (According to the types of marks most in use, we have the following numbers of trademark application filings and registrations in our database: verbal (894.6 mixed (816.249), figurative (67.386) and three-dimensional (1.879).) TRADE_MARK_CLASS COUNT Trade-mark (Word) 352,820 Design Marks 148,045 CH verbal marks: 124785; figurativ marks: 86653; 3-D-marks: 927; color marks: 37; sound marks: 17 CU Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)	AU	
BG Figurative marks 5500 20000 Figurative marks 5500 20000 Mixed marks 5500 20000 Mixed marks 6000 18000 Three-dimensional marks 150 450 Sound marks < 10 <10 De acordo com a tipologia mais utilizada, temos os seguintes números de pedidos de registro e registros em nossa base de dados: Nominativas (894.607), (816.249), Figurativas (67.386) e Tridimensionais (1.879). BR (According to the types of marks most in use, we have the following numbers of trademark application fillings and registrations in our database: verbal (894.6 mixed (816.249), figurative (67.386) and three-dimensional (1.879).) TRADE_MARK_CLASS COUNT Trade-mark (Word) 352,820 Design Marks 148,045 CH verbal marks: 124785; figurativ marks: 86653; 3-D-marks: 927; color marks: 37; sound marks: 17 CU Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)	ВА	
BG Verbal marks 5500 20000 Figurative marks 300 2000 Mixed marks 6000 18000 Three-dimensional marks 150 450 Sound marks 150 450 Sound marks 10 <10 De acordo com a tipologia mais utilizada, temos os seguintes números de pedidos de registro e registros em nossa base de dados: Nominativas (894.607), (816.249), Figurativas (67.386) e Tridimensionais (1.879). (According to the types of marks most in use, we have the following numbers of trademark application filings and registrations in our database: verbal (894.60 mixed (816.249), figurative (67.386) and three-dimensional (1.879).) TRADE_MARK_CLASS COUNT Trade-mark (Word) 352.820 Design Marks 148,045 CH verbal marks: 124785; figurativ marks: 86653; 3-D-marks: 927; color marks: 37; sound marks: 17 CU Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)	BD	Total pending applications: 5,568; Registration issued(1971 - 2005): 25,969
BR (816.249), Figurativas (67.386) e Tridimensionais (1.879). (According to the types of marks most in use, we have the following numbers of trademark application fillings and registrations in our database: verbal (894.6 mixed (816.249), figurative (67.386) and three-dimensional (1.879).) TRADE_MARK_CLASS COUNT Trade-mark (Word) 352,820 Design Marks 148,045 CH verbal marks: 124785; figurativ marks: 86653; 3-D-marks: 927; color marks: 37; sound marks: 17 CU Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)	BG	Verbal marks 5500 20000 Figurative marks 300 2000 Mixed marks 6000 18000 Three-dimensional marks 150 450
CA Trade-mark (Word) 352,820 Design Marks 148,045 CH verbal marks: 124785; figurativ marks: 86653; 3-D-marks: 927; color marks: 37; sound marks: 17 CU Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)	BR	(According to the types of marks most in use, we have the following numbers of trademark application filings and registrations in our database: verbal (894.607),
CU Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)	CA	Trade-mark (Word) 352,820
	СН	verbal marks: 124785; figurativ marks: 86653; 3-D-marks: 927; color marks: 37; sound marks: 17
CV Council be obtained from the growth filing gratem	CU	Aproximadamente 2500 solicitudes anuales. (Approximately 2,500 applications per year.)
CY Cannot be obtained from the current filing system.	CY	Cannot be obtained from the current filing system.

Country	Comments
DE	Stats for 2004 and earlier can be found in the annual report of the GPTO on http://dpma.de/veroeffentlichungen/jahresberichte.html. They are not grouped by the type of mark. Stats for trademark applications filed in 2005 and registrations (also of earlier filings) accomplished in 2005 (State of 12th of October, 2005), grouped by the type of mark: Active applications (filed 2005, not rejected/withdrawn or registered in the meantime): Trademark missing 24;Word mark 16.713;Image 902;Word-/Image Mark 8.491;3D 139;Other Mark 35;Colour Mark 38;Coloured tracer thread mark: 1;Sound Mark: 9 Active registrations (registered 2005, also earlier filings): Word mark 22.060;Image 1.463;Word-/Image Mark 14.976;3D: 244;Other Mark 13;Colour Mark 10;Coloured tracer thread mark: 2;Sound Mark: 8 Total Number of active applications in the database of the trademark system (State of 12th of October, 2005): 32.715 Total Number of active registrations in the database of the trademark system (State of 12th of October, 2005): 738.318 According to the question, we have not included the withdrawn and rejected marks. Furthermore, in case a 2005 registration has meanwhile be cancelled or abandoned, it is not listed.
EE	VERBAL 38396 ; COMBINED 26590 ; FIGURATIVE 3421 ; 3DIMENSIONAL 439 ; SOUND 9
DK	<fig>= 46161 and <w> = 75540</w></fig>
EM	Word Mark ;274101 , Figurative ;149664 , 3-D ;3601 , Other ;366 , Colour ;440 , Hologram ;7 , Sound ;43 , Olfactory ;7 , Total ;428 229
ES	Durante el año 2004, se han solicitado 31179 marcas mixtas (es decir, gráficas con denominación) 22283 marcas puramente denominativas 1100 marcas puramente gráficas y 246 marcas tridimensionales (During 2004, 31,179 mixed marks (i.e. named graphics) were applied for, together with 22,283 purely verbal marks, 1,100 purely graphic marks and 246 three-dimensional marks.)
GB	Mark Type Count Device Only (Figurative with no text) 66,000 Word Only (Text with no figure) 924,000 Word and Device 297,000 Stylised Word (Image illustrates the appearance) 130,000 Form (Shape) Only (3D figurative) 4,200 Form (Shape) and Word 1,500 Miscellaneous Only (Other with no text) 700 Miscellaneous Word (Other with text) 170
GE	Applications figurative: 14194, Totally: 35500 regiatrations figurative: 5459, Totally: 17462
GR	Verbal about 210,000 marks (included figurative marks)

Sc2- Q2

Country	Comments				
HR	1.) verbal, 2.) figurative 3.) verbal and figurative				
HU	Pending Pending Applications Trademarks Word marks 2182 18665 Combination of words 1889 7037 Figurative (black and white) 1007 9141 Figurative (color) 2585 9467 Three-dimensional 98 574 Colors, combination of colors 3 19				
ID	About 300.000 Application				
JP	Word Mark 1752800 (application:320469/registration:1432331) Figurative 389301 (application: 27453 /registration: 361848) Total 2142101 (application:347922/registration:1794179)				
KG	Are not established yet				
KR	Application number or international registration number is given depending on the class or renewal or division of an application filed by an applicant, not the type of a mark.				
LT	23796 (Word), 22785 (combined), 2708 (figurative), 105(word fig 3D), 221(figurative 3D)				
LV	22575 word marks, 17503 figurative marks, 342 three-dimensional marks, 2 sound marks, 2 hologram marks				
MD	verbal – 8000 , 3D - 500 , figurative – 1000 , combined - 5600				

Country	Comments							
MG	Nature ENREGISTREMENT (registrations) DEMANDE (applications) TOTAL (* Figures as at September 30, 200 Les marques figuratives sont forméréunissent les marques formées de ni forme spéciale. (Figurative marks consist only of de design (logo), as well as the special	es uniquement d mot(s) et de des signs or color(s)	sin (logo), ainsi and also includ	que les formes s e three-dimension	péciales et enfir nal marks. Com	n les marques verb nplex marks include	ales sont composées de	e mot(s) sans dessin,
MK	We have no applications of these ty	pes as of yet.						
ML	170 marques verbal et 85 figurative	e (170 verbal ma	arks and 85 figu	rative marks.)				
MX	NOMINATIVAS 394,665 , CON ELEMENTO FIGURATIVO 305415 (Verbal – 394,665 - With figurative elements – 305,415)							
NO	Pending figurative/combined marks: Pending color mark: Pending 3-D: Pending hologram: Pending sound mark:	6311 28 161 2 7	Registe Registe	ered/Granted: ered/Granted: ered/Granted: ered/Granted:	58845 17 393	3		
PE	EN EL PERIODO QUE VA DEL 200 (DURING THE PERIOD FROM 200 SOLICITUD 8,573 Denominativa 779 Figurativa 7,207 Mixta 16,559							
PL	We have no information about number of trade marks grouped by the type of mark. We store 238387 trademarks (90938 registered).							
PT	Information not available.							
RO	Verbal – 38000 , combined -47000	, Figurative – 286	61 , 3D - 243					

Country	Comme	nts					
SE	Wordmarks; 220.000 Figurative; 115.000 3D; less then 400 Sound; 10 Color 30 Smell 2						
SK	Verbal Aplications Registrations Verbal in attached layout 40.453 31.922 Figurative 5.617 4.299 Combined 3.705 2.962 3-dimensional 27.070 18.978 321 227						
TH	In year 2004 : Trademarks : 32315 applications / 20805 registr Service Marks : 4625 applications / 2664 registrat Certification Marks : 11 applications / 21 registrations Collective Marks : 14 applications / 42 registrations						
TT	NAME ONLY – 27,000 MIXED – 13,000 LOGO ONLY – 3,000						
TZ	The office currently has a total number of 1159 trademarks and 354 servicemarks appl 2891registered service marks.	ications and a tot	al number of 310	08 registered tra	ademarks and		
UA	4500 images of marks grouped as colored						
US	TYPE UNKNOWN TYPED DRAWING DESIGN ONLY DESIGN PLUS WORDS, LETTERS, AND/OR NUMBERS STANDARD CHARACTER WORDS, LETTERS, AND/OR NUMBERS IN STYLZED FORM FOR SITUATIONS FOR WHICH NO DRAWIG IS POSSIBLE, SUCH AS SOUND Total	Pending 0 84,831 14,289 88,549 287,063 30,118 57 504,907	Registered 0 860,352 53,153 226,336 24,649 80,467 89 1,245,046	Other 38,939 1,559,622 72,351 421,564 25,171 184,766 129 2,302,542	Total 38,939 2,504,805 139,793 736,449 336,883 295,351 275 4,052,495		

Section II

Question 3: Please indicate if your Office processes in electronic form any other types of marks besides those mentioned in Question 1 of Section II:

Country	Comments						
AT	AT processes no other types of marks.						
BG	In framework of the consideration mentioned in Question 1 will be discussed the forms and ways of processing of new types of marks.						
CA	Certification Marks Distinguishing Guises Trade-marks 3 dimensional marks						
DE	Touch mark (haptic mark): just for marks in braille; image and additional description required Holographic Marks: image and additional description required Coloured tracer thread mark 3D Mark Colour Mark: exact colour description required (e.g. RAL, pantone) Image Word/Image Combination Procedure: also see above Section II, Question 1, current.						
GB	Word-only marks in standard characters are held as text only without a figurative image.						
KG	Our office does not process other types of marks besides specified in question I sections II						
KR	We process characters, figures, and dimensional shapes in electronic form.						
MG	Aucun (none)						
PT	The verbal (if represented in character type different from courier) and figurative marks including mixed verbal + figurative.						
RU	Sound and motion marks are published in digital form both at the official site of the Office and on CDs. In other processes digitized sound and motion marks are not used.						
SE	No, we have discussed the electronic process also for other kinds of marks but have not started any development of IT-program for that. We follow the corresponding process within Wipo and OHIM.						
TZ	The office does not process electronic form of any other types of marks besides word marks, logos (devices) and mixture of words and logos.						
US	Scent marks (submitted as textual description) Color marks (submitted as an image accompanied with a description) Configuration marks (two dimensional representation of a three dimensional shape)						