ELECTRONIC REPRESENTATIONS OF DESIGNS

Response ID:19; tcna Data

1. Country Code page

1. Please enter the two-letter country code corresponding to your Office or Organization.

CA

2. Questions page

2. Figures on type of filing and representation

	2015	2016	2017	Total
Paper filing	4371	4495	4698	13564
Electronic filing	1450	1712	1836	4998

3. Figures on type of representation:

	2015	2016	2017	Total
2D views	5821	6207	6534	18562
3D models				
Video				
Specimen				
Hologram				

4. 2D image representations and limitations

	Acceptable?	Minimum size (width x height in pixel)	Maximum size (width x height in pixel)	Indicate any other limitations or requirements
JPEG	x	355x355	2240x3150	300 dpi greyscale or color
TIFF	x	355x355	2240x3090	300 dpi black and white
PNG	x	355x355	1900x2670	300 dpi
GIF	x	355x355	1900x2670	300 dpi
PDF	x	355x355	1900x2670	300 dpi
SVG				
Other (specify)				

5. 3D model representation and limitations

	Acceptable?	Indicate any limitations or requirements
3D PDF		
3DS		
DWG		
DWF		
IGES		
STL		
X3D		
OBJ		
Other(specify)		

6. Video representation and limitations

	Acceptable?	Indicate any limitations or requirements
MP4		
Other(specify)		

7. File limitations

Accept images in color
Accept images in grayscale
Accept images in black/white
Accept photographic images
The maximum size of an electronic file in MB:: 10 MB (60MB for PDF)
Allow one electronic file to represent more than one view.
The maximum number of characters in an electronic file name is limited. (If yes, how many characters?):: 100
The maximum size of the sum of all electronic files for one design in MB:: Server upload Limit 1GB
The maximum number of electronic files per design:: no limit

8. Paper format

Allow more than one view on each page.
Minimum paper size (specify width x height in cm): 21.59cm by 27.94cm
Maximum paper size (specify width x height in cm): 21.59cm by 27.94cm
URL for requirement details: https://s3.ca-central-1.amazonaws.com/manuels-manuals-opic-cipo/IDOP-en.html (industrial
Design Office Practice Manual Section 8.02 and 8.05.01

9. Capture of representation in paper and/or specimen

Resolution in DPI of capture (specify): 300
The output image is black/white unless color is necessary.
The output file format (e.g., JPEG, TIFF) is:: JPEG (color and Grey Scale) and TIFF (black and white)
The output image has the same legal authenticity as the original paper/specimen.
How many years is the original paper/specimen kept for an authentic record?: indefinitely

10. Capture 2D views from 3D-model or video

Not applicable

11. Capture of hologram

Not applicable as no holograms are accepted

12. <u>Image transformation</u>

File format conversions: Tiff black and white, JPEG Color or Grey Scale 300 dpi

13. Does your Office/Organization have the same requirement for design representations from applicants and non-applicants?

Yes, requirements are the same

14. <u>Publication type</u>

On-line publication for web browser access
Data and image files available on a public repository (e.g., FTP)

15. <u>2D and 3D representation and limitations</u>

Only publish 2D view images
2D Design representations are published in multiple formats (e.g., PDF and JPEG) (specify): Tiff black and white and JPEG color and grey scale for online database and PNG for dissimination file
The published design representations may differ from what have has been filed by the applicant in file format (e.g., from JPEG to PDF).
The published design representations may differ from what have been filed by the applicant in image size by pixels.
Publish 2D image in JPEG
Publish 2D image in TIFF
Publish 2D image in PNG
Publish black/white images unless color is necessary

16. Please tick or specify the ways by which your Office/Organization displays design representations for examination or administration purposes.

Electronic display
Paper printing

17. Please tick or specify the requirements by which your Office/Organization displays the design representations electronically.

2D design representations are converted into multiple raster formats (e.g., PNG and JPEG) (specify): tiff black and white or JPEG color and grey scale
The displayed design representations may differ from what have been filed by the applicant in file format (e.g., from JPEG to PNG).
The displayed design representations may differ from what have been filed by the applicant in image size by pixels.
The minimum display bit depth is:: 1
The maximum display bit depth is:: 24
Minimum display resolution in PPI is:: 300
Maximum display resolution in PPI is:: 300
The maximum size of an electronic file in MB:: 10
The maximum size of the sum of all electronic files for one design in MB:: no limit for paper files, 1GB online filing
The maximum number of electronic files per design:: no limit
Allow one electronic file to represent more than one view.

18. Does your Office/Organization have the same requirement for displaying the images in the publication and in the document evidencing the recording of the design rights?

No (please specify the difference in requirements): priority documents are kept on the paper file

19. Please tick or specify the ways by which your Office/Organization searches the design representations.

Metadata search

20. Please tick or specify the metadata used in your Office/Organization's image search system.

List of metadata used: File number, applicant name, title or finished article, Canadian Classification
URL for more information on your image search system: https://s3.ca-central-1.amazonaws.com/manuels-manuals-opic-cipo/IDOP-en.html (Industrial Design Office Practice Manual Section 9)

21. What types of views does your Office allow as part of a design application submission?

Aspect views
Views magnifying part of the design
Alternate positions
Exploded views
Fully assembled view
Sectional views
Sequence of snapshots
Combination of several means of visual representations
Straight-line surface shading and stippling
Other
Comments: Environmental view

22. What types of visual disclaimers does your Office allow as part of a design application submission?

Broken lines
Blurring
Color shading
Boundaries
Other
Comments: dotted lines

23. Does your Office provide a special provision for representing a part of a product?

No special provision applies
Comments:

24. Does your Office require an exemplary image to be selected?

No
Not required but selected by the Office, and:
      by selecting the first image or view in the application, and:
          no special order is required
Comments:

25. What is the minimum number of views your Office requires in a design application?

1

26. What is the maximum number of views your Office allows in a design application?

no limit

27. Does your office have any legislative requirements that prevents you from allowing any of the above types of representations in Part 7?

No
Comments: