

Evolution of GUI design protection in R.O.K.

- Development of GUI Designs in Various Sectors -

Jihoon KIM, Ph.D., Senior Deputy Director
Industrial Supplies Design Examination Division, KIPO

- **Things are getting digital and transitional.**
- **Expansion of concept of designs**
- **The impact of new law on industries**

Things are getting digital and floating.

Things are getting digital and floating.



SOURCE: www.macworld.com



SOURCE: www.bmw.co.kr

Things are getting digital and floating.



SOURCE: www.hyundaimobil.co.id



SOURCE: www.enginecreative.co.uk

Expansion of concept of designs

Expansion of concept of designs



KRD 30-0395889, **mobile phone**



KRD 30-0845359, **display panel**

Art.2(Definition) of **Design Protection Act**(amended and in effect from Oct. 21st. 2021)

.....

2-2. The term "image" means a figure, symbol, etc. expressed by digital technology or electronic means

[limited to those that are used for the operation of devices or that exhibit a function, and including parts of an image];

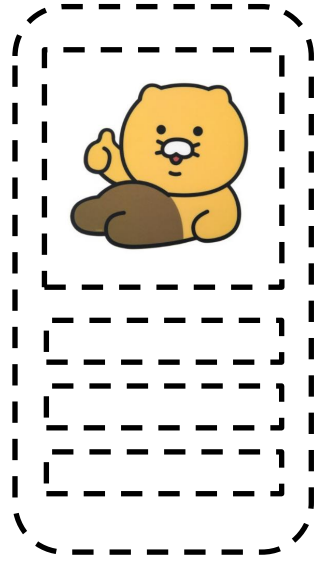
.....

7. The term "working of a design" means any of the following acts:

.....(b) Producing or using an image; providing such image via telecommunications lines; offering to provide the image via telecommunications lines (including displaying the image to provide it via telecommunications lines; hereinafter the same shall apply); assigning, leasing, exporting, or importing a medium in which the image is stored; or offering to assign or lease such medium (including displaying the medium to assign or lease it; hereinafter the same shall apply), where a design is to be used in the image.

Expansion of concept of designs

phase 01



“mobile phone”

phase 02



“Display panel”

phase 03



“digital image with utility”

The impact of new law on industries

The impact of new law on industries



KRD 30-1161152
image for Information display



KRD 30-1164350
image for Information display

The impact of new law on industries



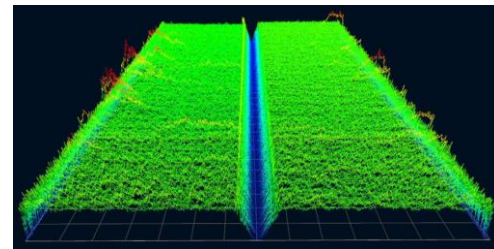
KRD 30-1210198

image for Information display



KRD 30-1289830

image for Information display



KRD 30-1293995

image for Information display



< Fig. 1 >



< Fig. 2 >



< Fig. 3 >



< Fig. 4 >

KRD 30-1289830

image for Information display

Description: This design is implemented in 3D so that users can examine the status and condition of the vehicle from various angle



Korean Intellectual
Property Office

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dr.kimjihoon@korea.kr