



CAR_CAM Noise Tester

DNC International

2017.12.04.

Contents



1 . S/W Flow chart



2 . Display Configuration



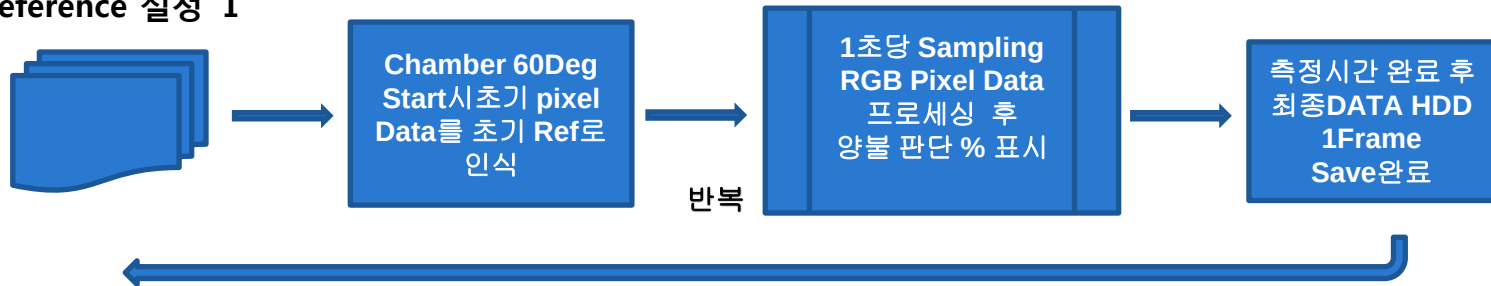
3 . H/W Flow chart



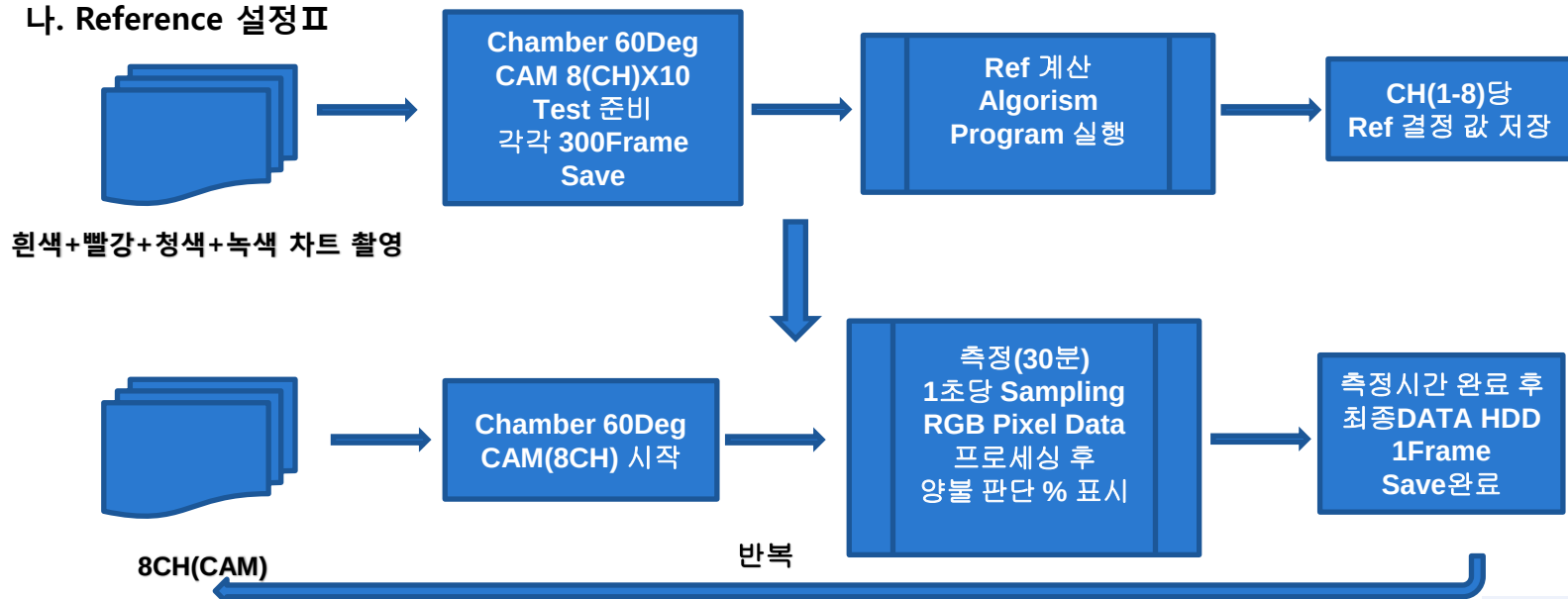
4. Design Drawing

1. S/W Flow Chart

가. Reference 설정 I

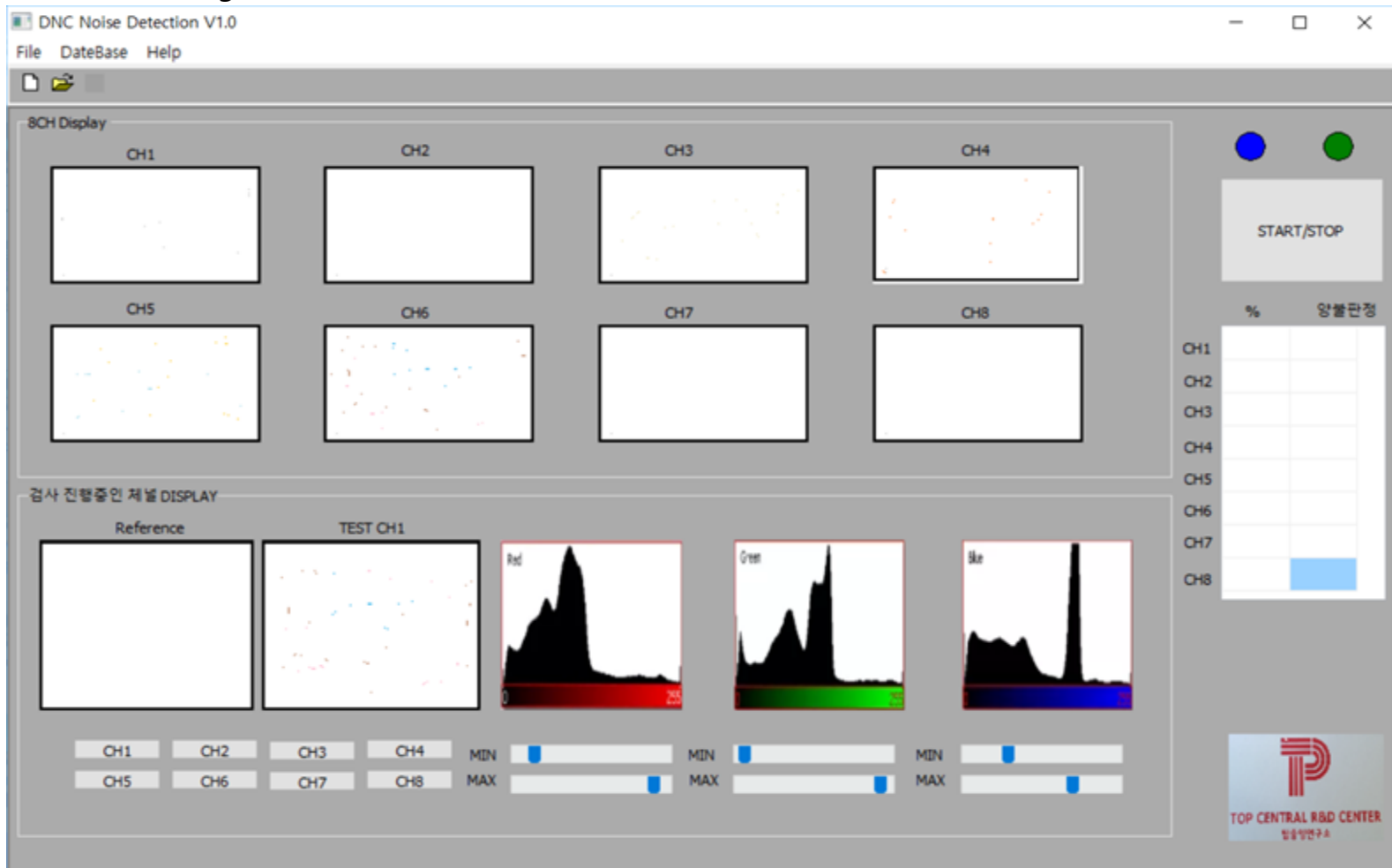


나. Reference 설정 II



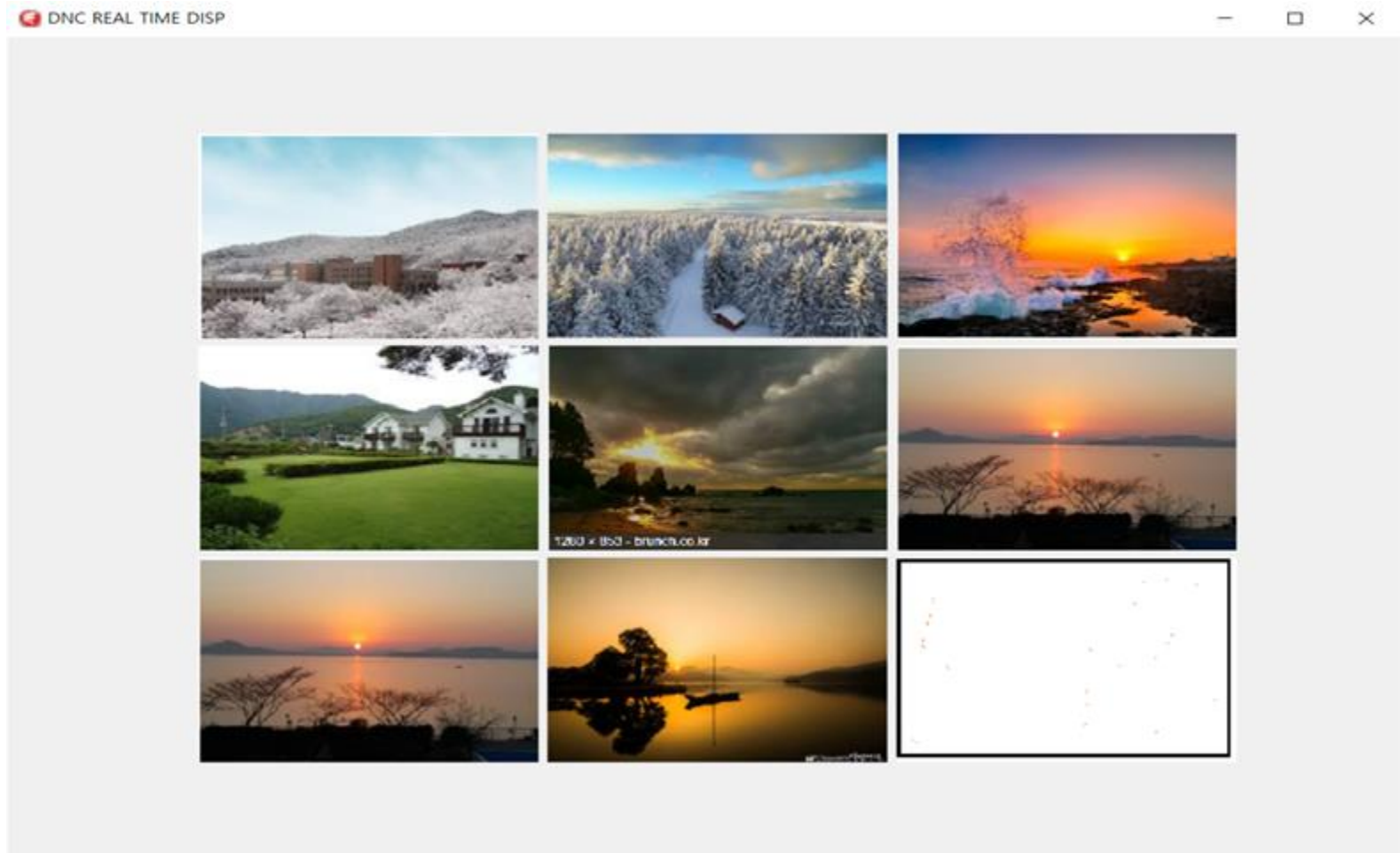
2. Display Configuration

가. S/W Configuration

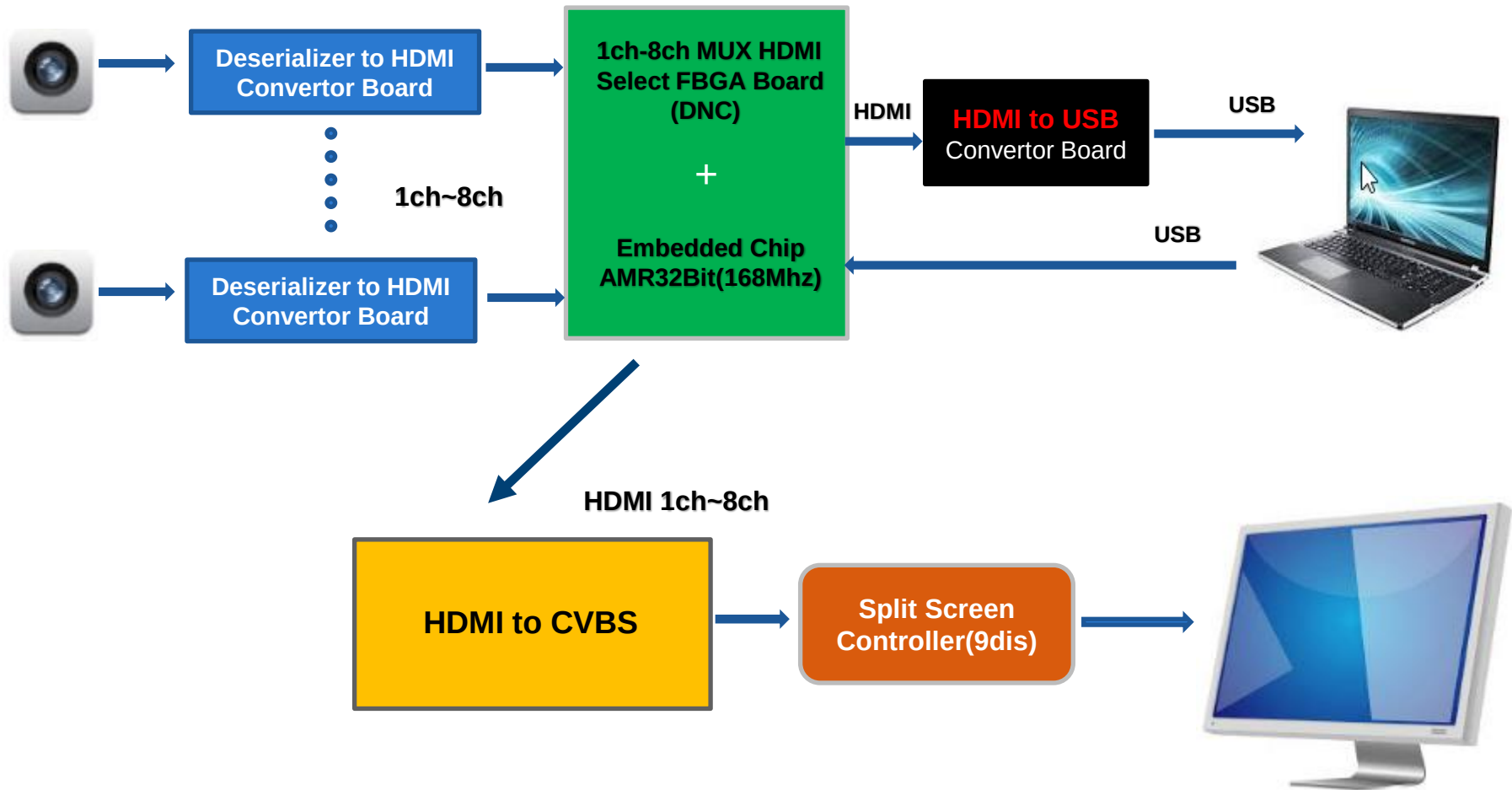


2. Display Configuration

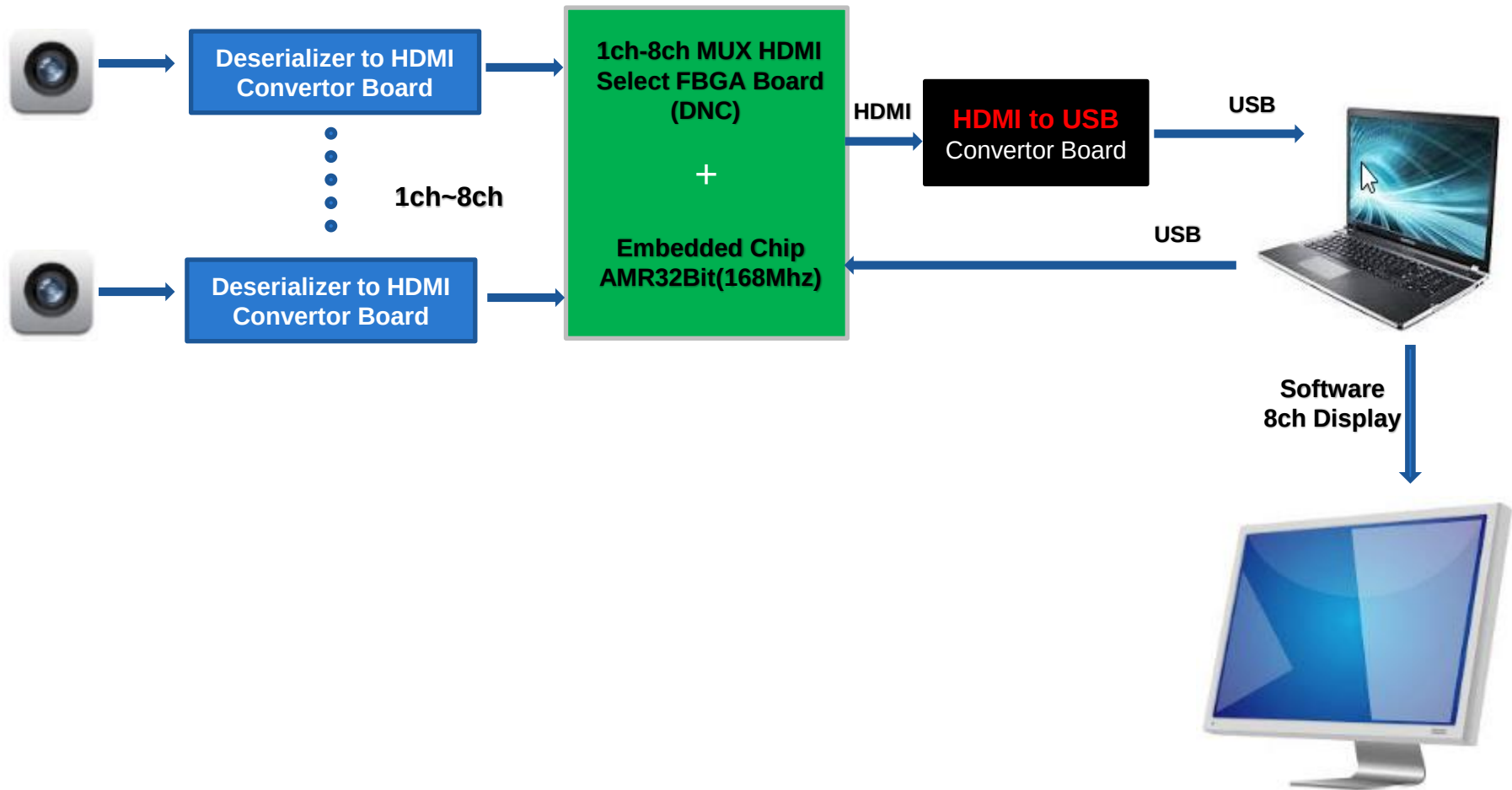
ㄱ. Real-time Display Configuration



3. H/W Flow chart 1



3. H/W Flow chart 2



4. Design Drawing

heater spec

temperature range : +5c--->+70c

control unit : 0.1c
temp. distribution : +- 0.5c at 20c
control: digital P.I.D controller
timer : 99 hr, 59 min
control system : SSR controller
inner size : 520x500x1000
out size : 680x780x1700
heater power : 1000 watt
heater fan : 20 watt 2 ea
inner material : stainless steel

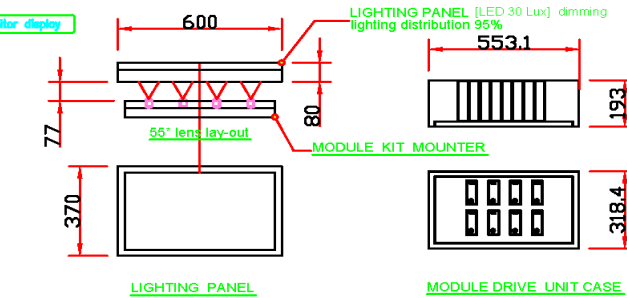
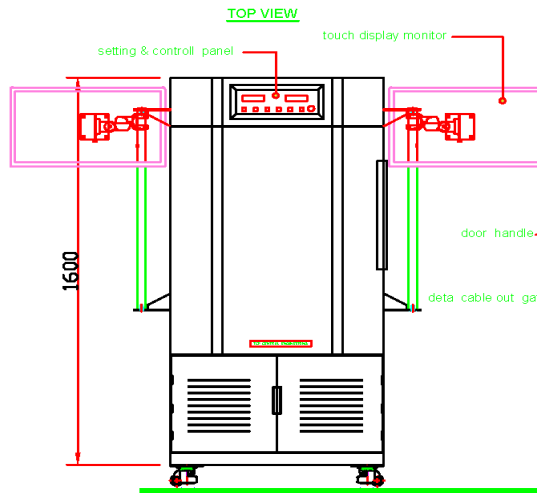
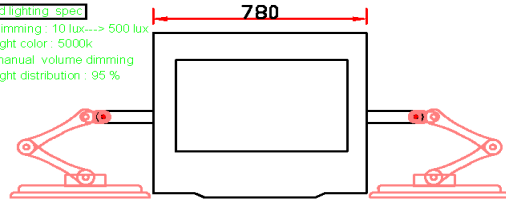
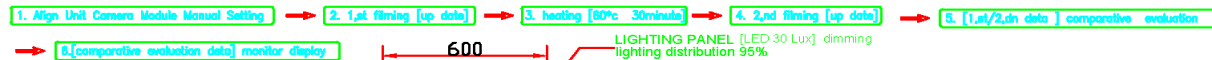
door system : magnetic gum packing door
safety : over temperature safety device
electrical leakage breaker
over current fuse
power : 220v 60 hz 1.5 kwatt

led lighting spec

- 1) dimming : 10 lux---> 500 lux
- 2) light color : 5000k
- 3) manual volume dimming
- 4) light distribution : 95 %

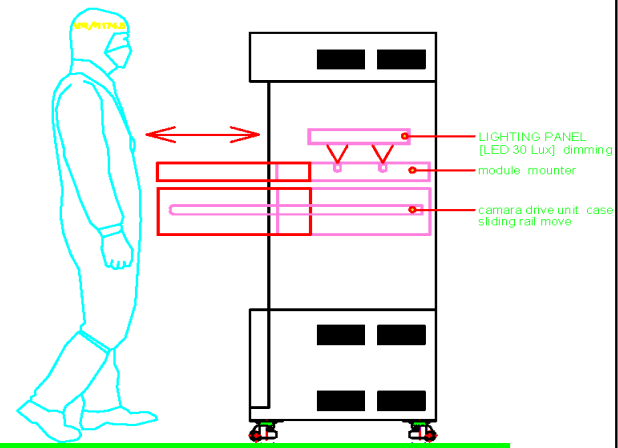
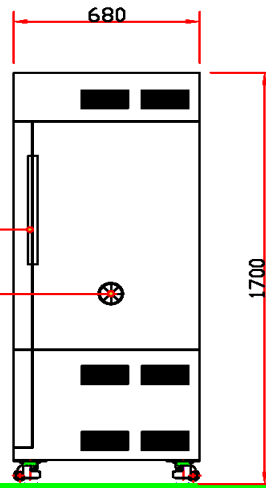
[Camera module] heat shock tester System

Flow Chart



MODULE DRIVE UNIT CASE
8 set case

MODULE KIT MOUNTER
8 set module



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PROJECT NAME
HEAT SHOCK TESTER
DESIGN PLAN

NOTE

AREA	
C.H	
SCHEDULE	
DRAWING TITLE	
DATE	2017.10.15
SCALE	NONE
DRAWING NO	