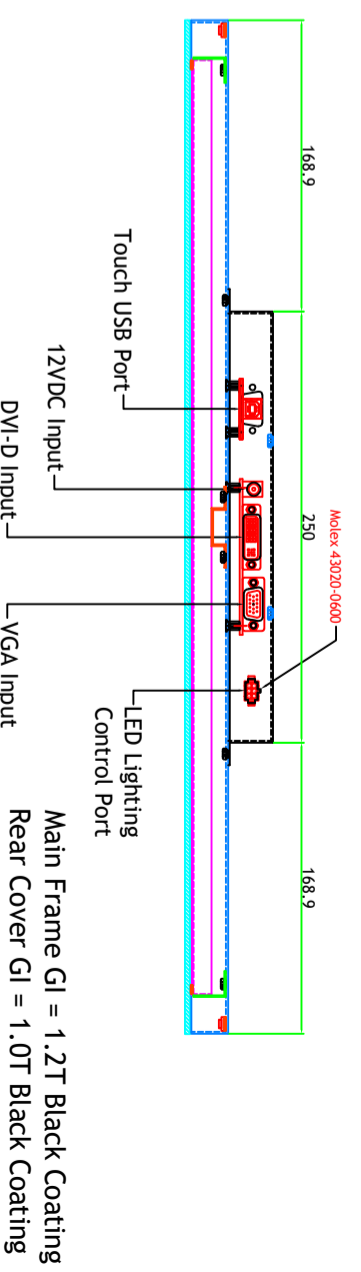
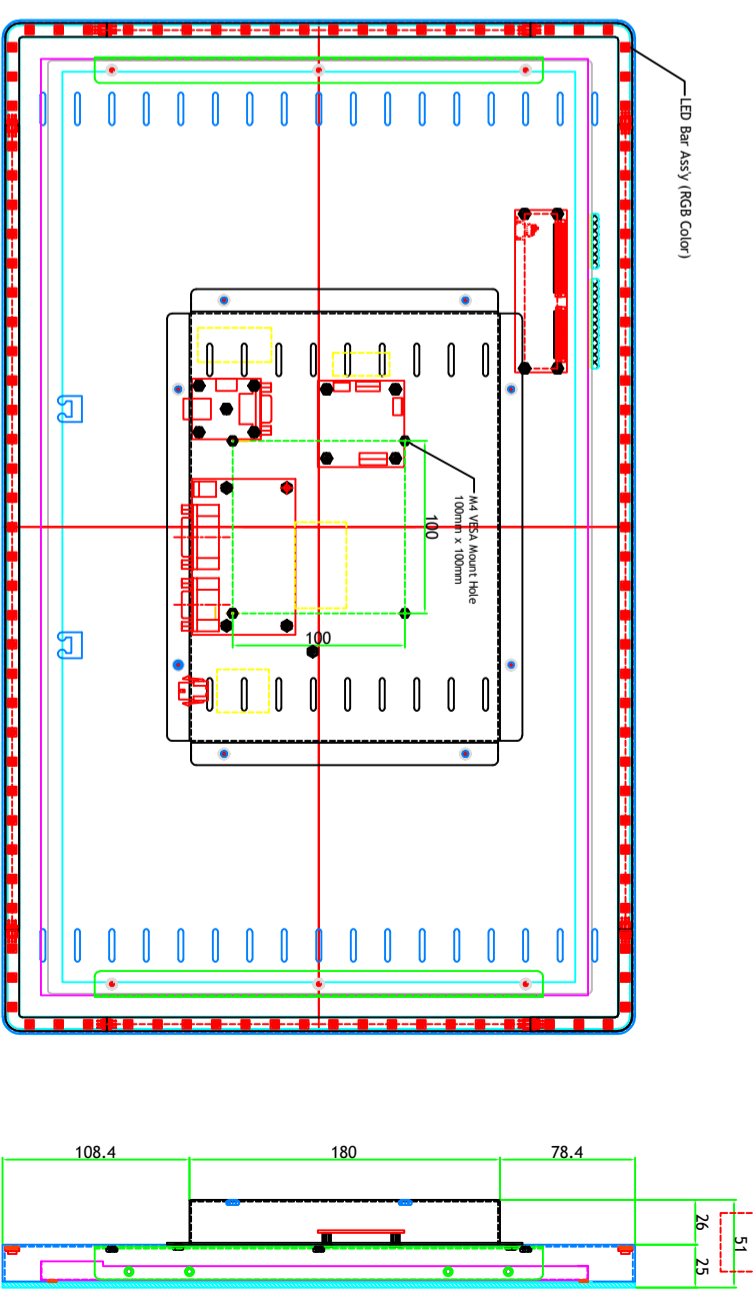
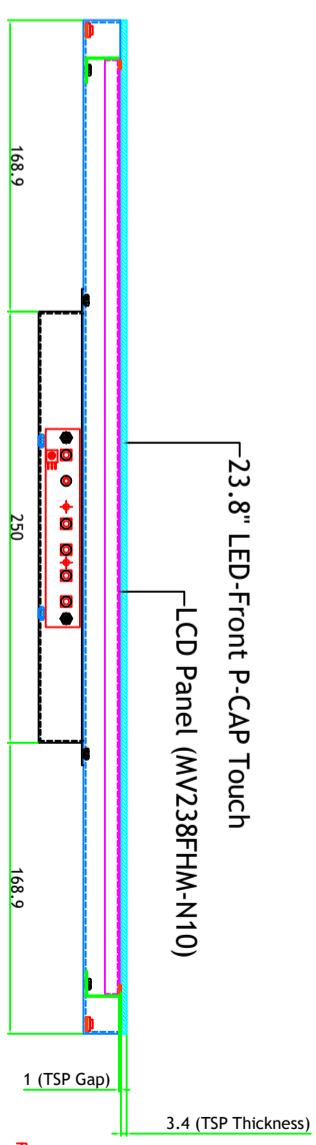
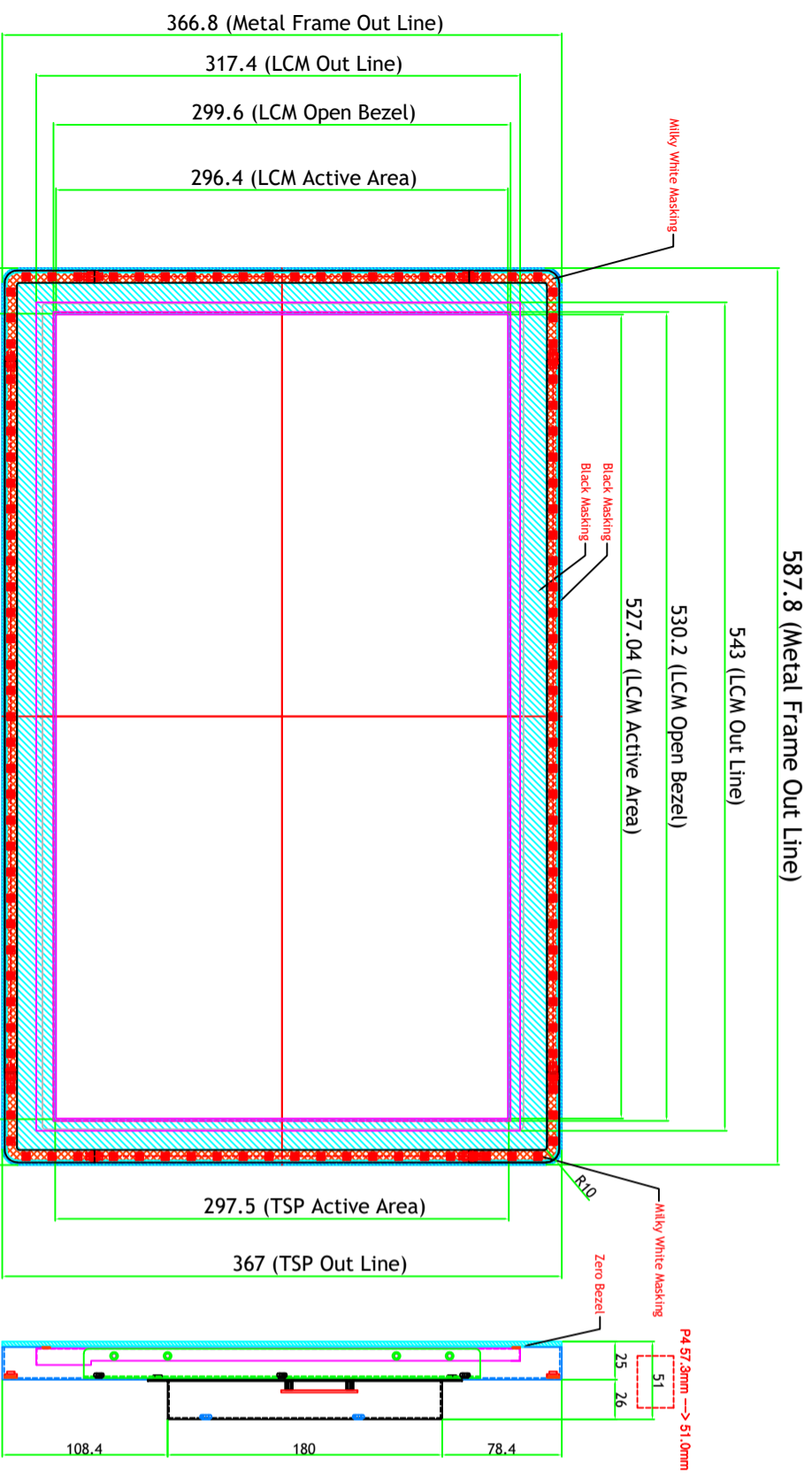


Rev	AMEND	DATE	CHECK	APPR.
P1	Proto	2017.12.08	H.I.Woo	H.Y.Sohn
P2	Changed Model Name INC-2383FHRNIPC-U ---> 150LP2380 Changed LCD Panel LM238WF1-SLK1 ---> MV238FHM-N10	2018.01.02	H.I.Woo	H.Y.Sohn
P3	Changed Main Frame Size H : 591 --> 588mm / V : 370 --> 367mm	2018.02.05	H.I.Woo	H.Y.Sohn
P4	Changed Frame Total thickness 57.3mm --> 51.0mm	2018.05.10	H.I.Woo	H.Y.Sohn
P5	Changed I/O Port Name RGB Input ---> VGA Input	2019.05.28	H.I.Woo	H.Y.Sohn

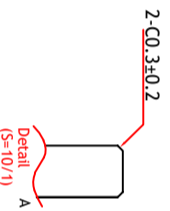


LED Lighting Control Port Pin Map (w/ IC)

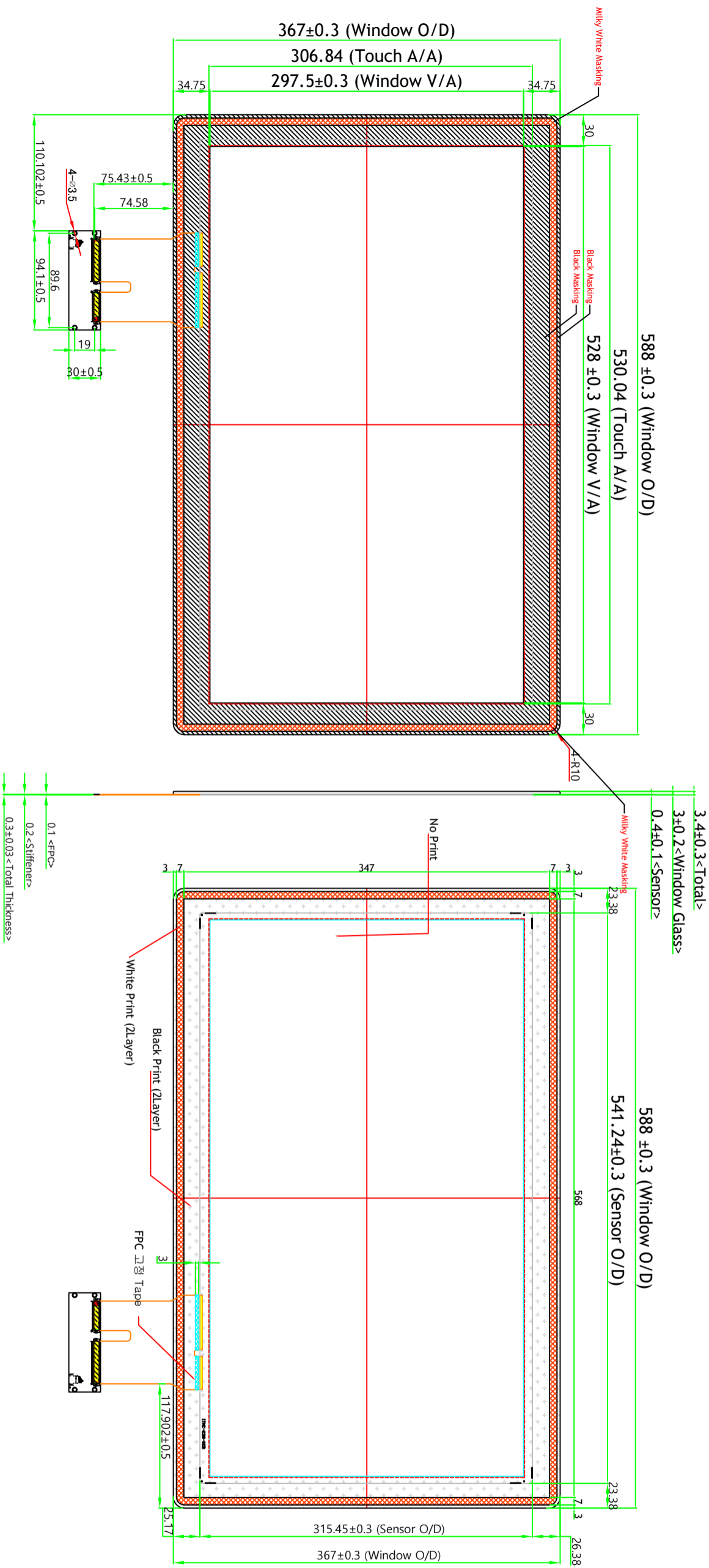
#1 : VCC 5V, #2 : CTL, #3 : GND
 #4 : NC, #5 : NC, #6 : NC

Molex 43020-0600

		MODEL NO	150LP2382		VIEW		UNIT	mm	
		NAME	23.8" Closed Frame		Qty		1		REV.
DRAWN	CHECKED	APPROVED	DWG. NO	4M2383019-04	SCALE	1 / 1		DATE	2019.05.28
H.I.Woo		H.Y.Sohn		MATERIAL / FINISH		EGIT=1.2			



Rev	AMEND	DATE	CHECK	APPR.
P1	Proto	2017.12.08	H.I.Woo	H.Y.Sohn
P2	Changed Model Name INC-2383FHRNIPC-U ---> 150LP2380	2018.01.02	H.I.Woo	H.Y.Sohn
P3	Changed LCD Panel LM238WF1-SLK1 ---> MV238FHM-AH10	2018.02.05	H.I.Woo	H.Y.Sohn
P4	Changed Main Frame Size H : 591 --> 588mm / V : 370 --> 367mm	2018.05.10	H.I.Woo	H.Y.Sohn
P5	Changed Frame Total thickness 57.3mm --> 51.0mm	2019.05.28	H.I.Woo	H.Y.Sohn
	Changed I/O Port Name RGB Input ---> VGA Input			



- Black Masking : 2 time
- Milky White Masking : 2 time
- Touch Align Mark : White 1 time

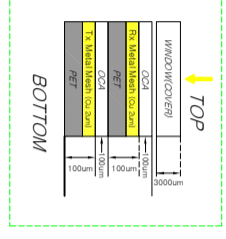
23.8" LED-Front Lighting Model Touch Glass Drawing

NOTES

1. Type : GFF Type Capacitive Touch Panel
2. Touch Performance : 10Point , $\phi 8$
3. Interface : USB
4. Window Glass : Tempered Soda Lime 3T
5. Window Decoration Color : Black + White
6. Transmittance : 85% $\pm 3\%$
7. Surface Hardness : More than 6H
8. Control Board : Silicon Works

STACK UP & MATERIAL

Description	Material	Thickness
Cover Vnd	Tempered Soda Lime	3mm
Top DCA	LGH, DC9102D	100 μ m
Top Film	Metal Mesh Film	100 μ m
Mid DCA	LGH, DC9102D	100 μ m
Bot Film	Metal Mesh Film	100 μ m



		MODEL NO	150LP2382	VIEW :		UNIT :	mm
		NAME	23.8" Closed Frame	Qty		1	
DRAWN	CHECKED	APPROVED	DWG. NO	4M2383019-04	SCALE	1 / 1	
H.I.Woo		H.Y.Sohn	MATERIAL / FINISH	EGI T=1.2	DATE	2019.05.28	