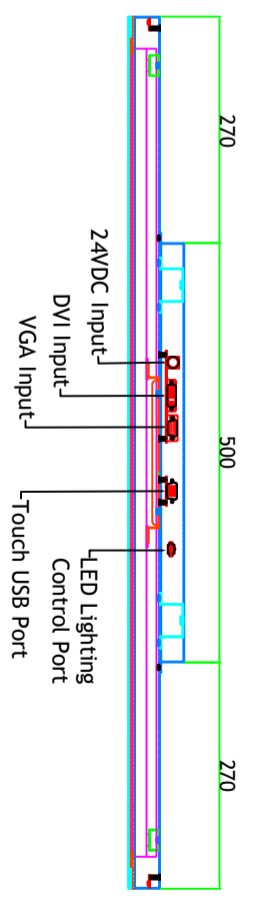
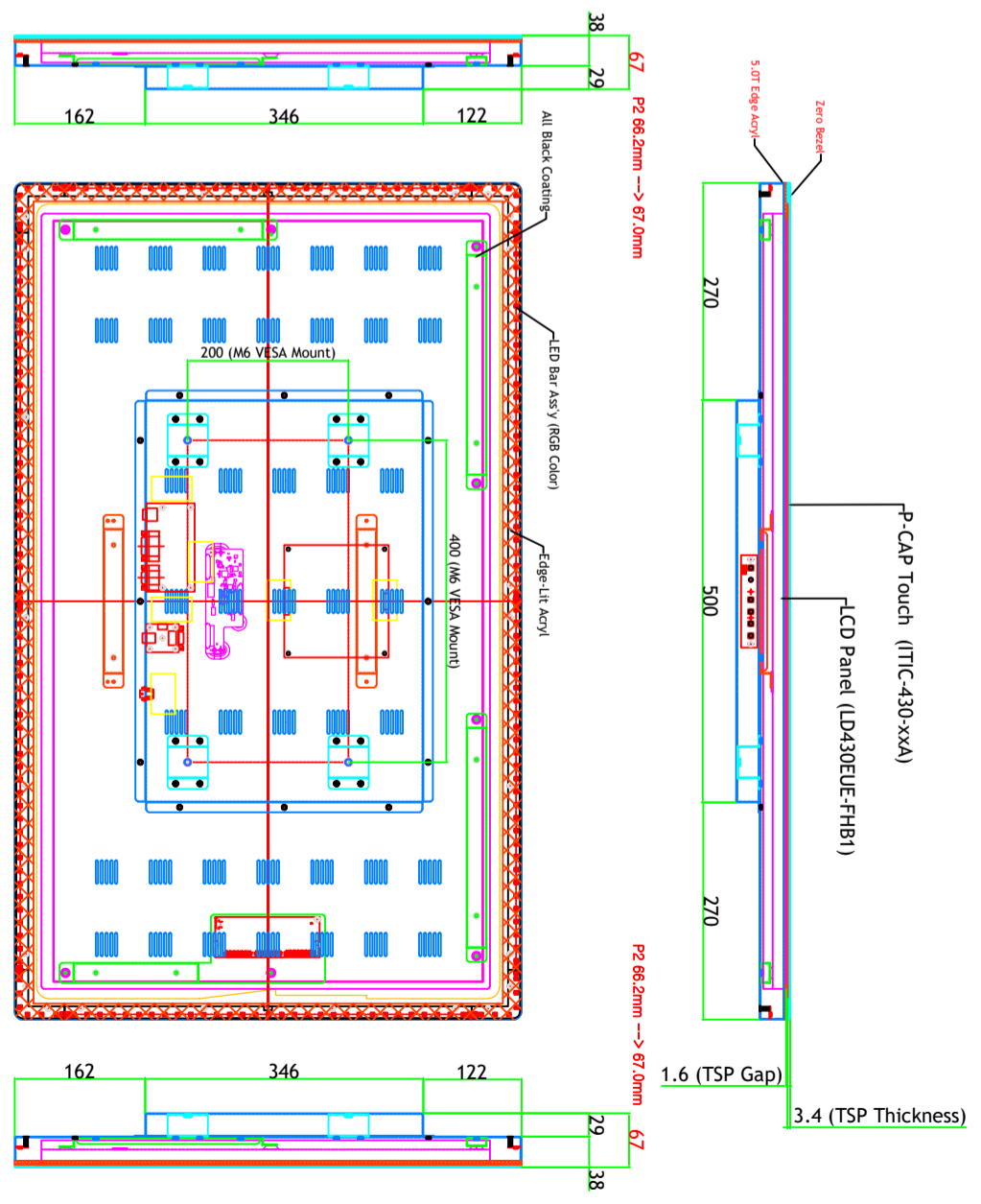
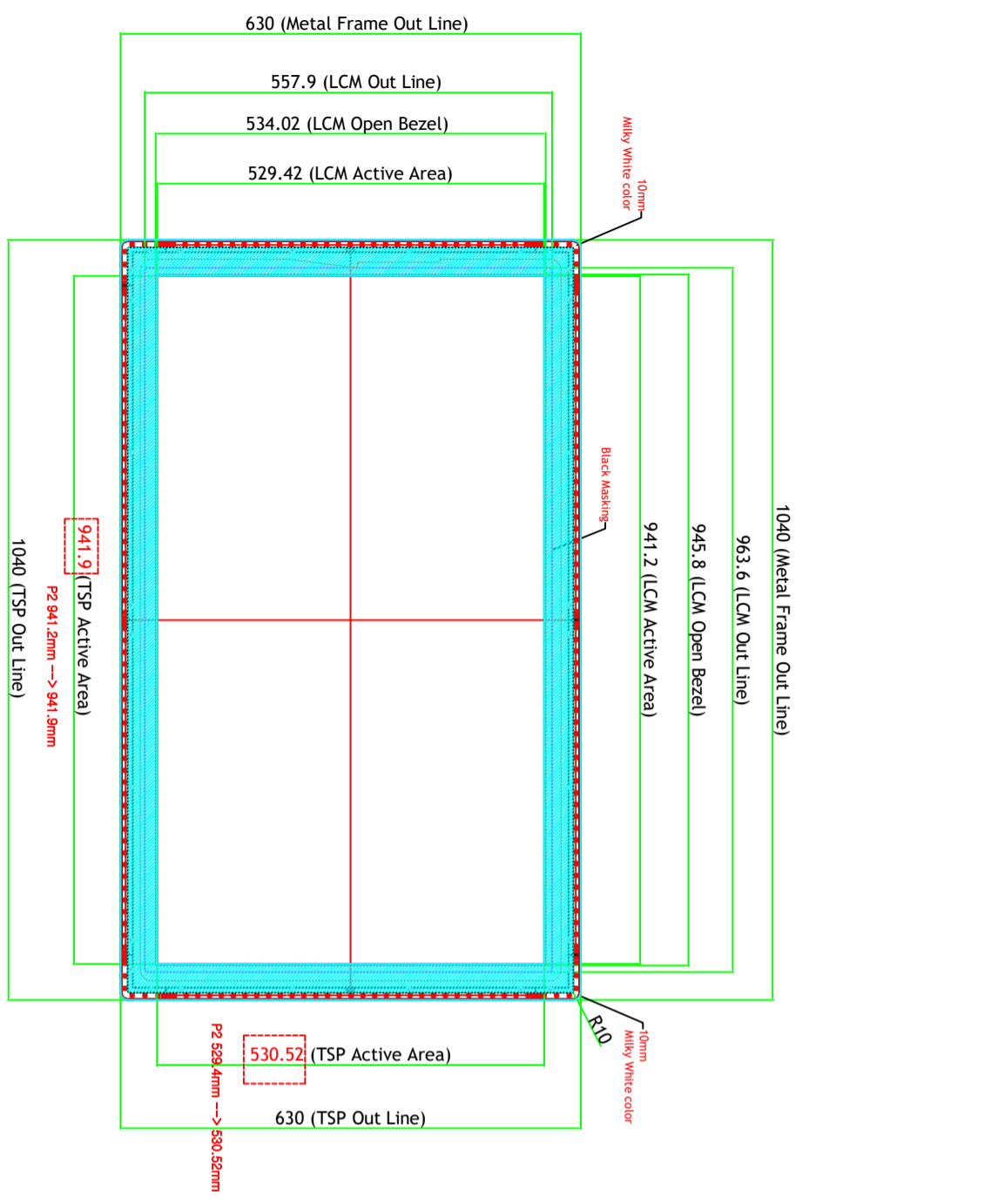


| Rev | AMEND   | DATE       | CHECK   | APPR.    |
|-----|---|------------|---------|----------|
| P1  | Proto   | 2019.05.28 | H.I.Woo | H.Y.Sohn |
| P2  | Changed Touch Active Area 941.2 x 529.4mm ----> 941.9 x 530.52mm<br>Changed Total Thickness 66.2mm ----> 67.0mm | 2019.07.12 | H.I.Woo | H.Y.Sohn |
| P3  | Added LED Lighting Control Port Slave 5V and GND  | 2019.07.17 | H.I.Woo | H.Y.Sohn |



Main Frame GI = 1.2T Black Coating  
Rear Cover GI = 1.0T Black Coating

**LED Lighting Control Port Pin Map (w/ IC)**

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

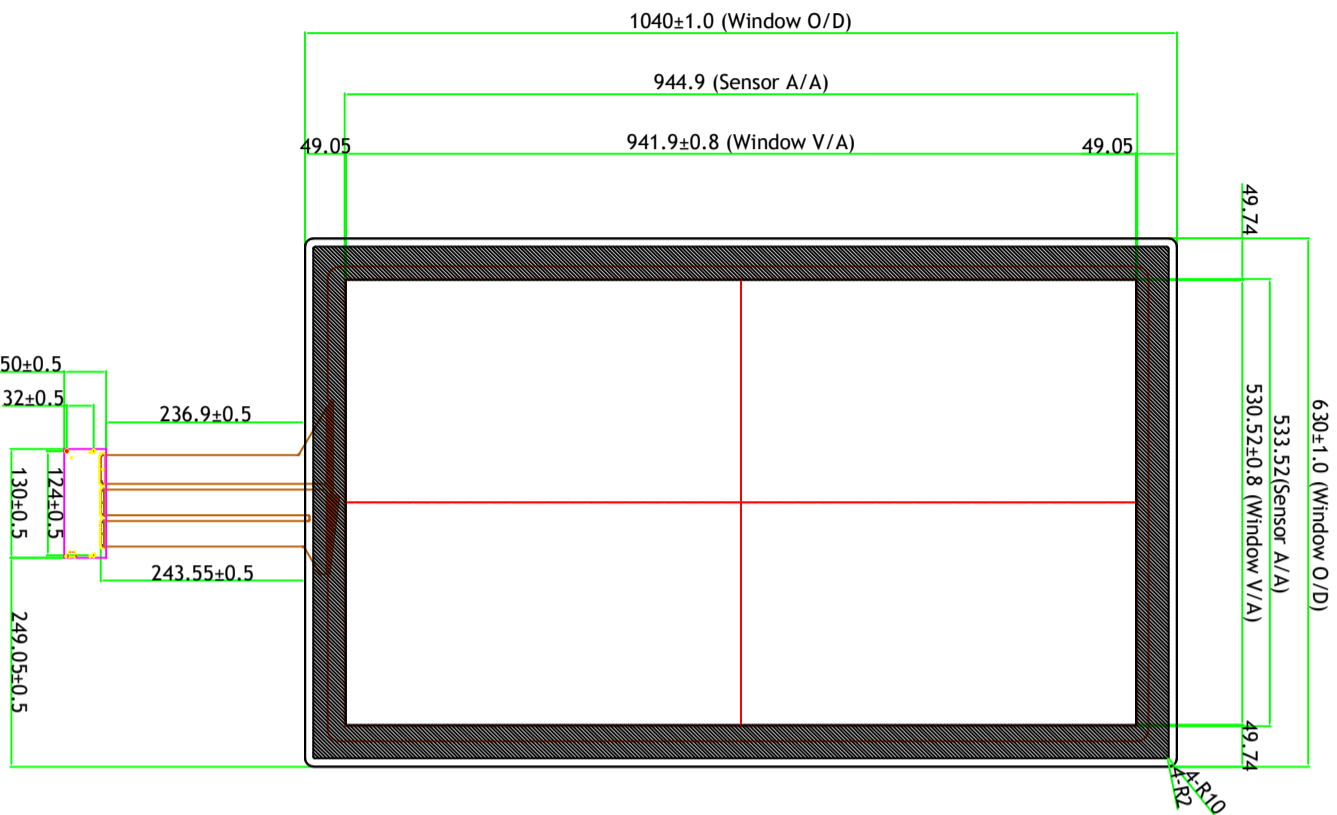
Molex 43020-0600

P3 Added  
Salve 5V and GND

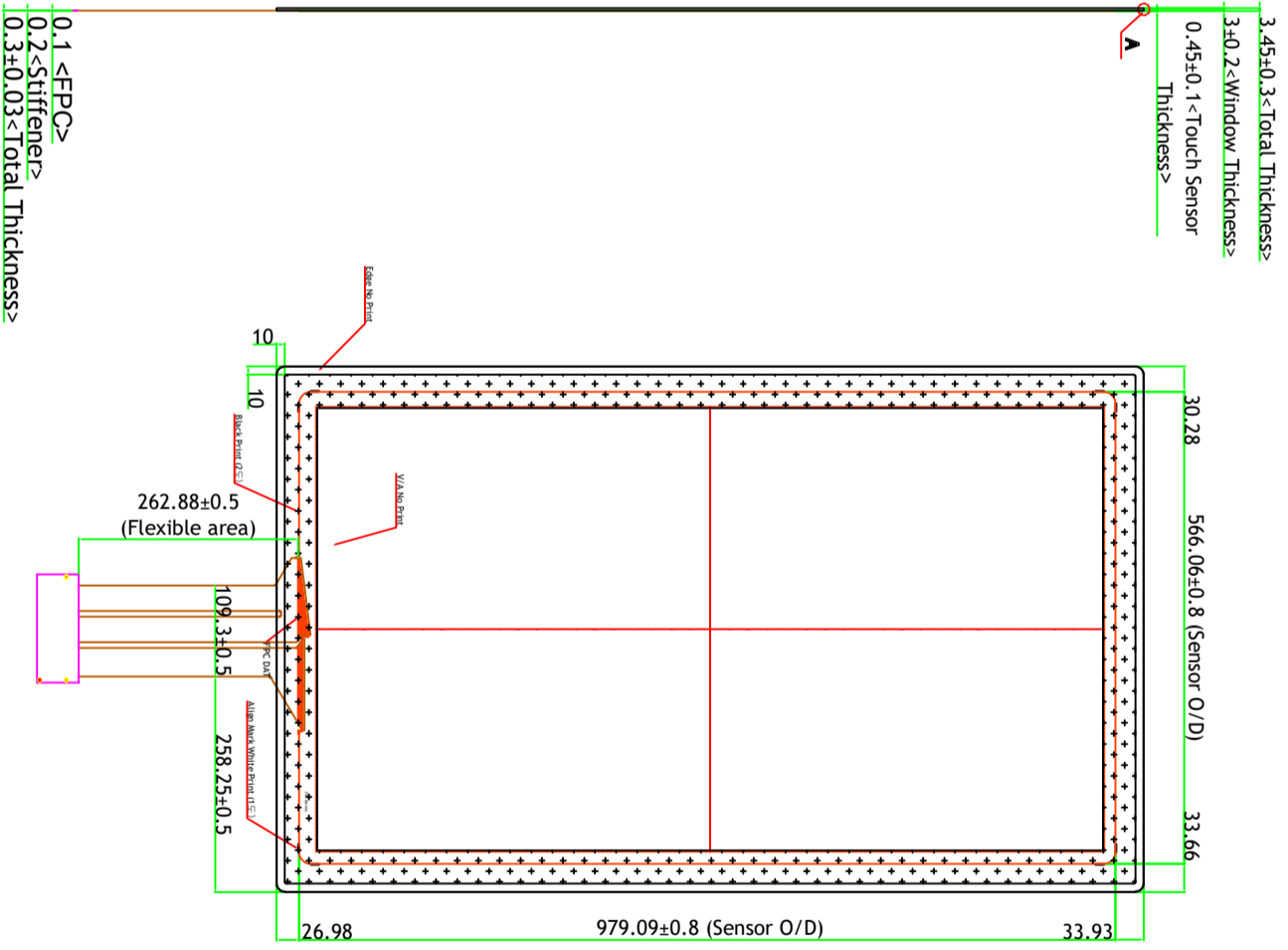
|          |          |                   |                  |        |            |
|----------|----------|-------------------|------------------|--------|------------|
| SUZOHAPP |          | MODEL NO          | 150DLP4306       | VIEW : | UNIT : mm  |
| DRAWN    | CHECKED  | NAME              | 43" Closed Frame | Qty    | 1          |
| H.I.Woo  | APPROVED | DWG. NO           | 4M4302017-02     | SCALE  | 1 / 1      |
|          | H.Y.Sohn | MATERIAL / FINISH | EGI T=1.2        | DATE   | 2019.07.17 |

| Rev | AMEND   | DATE       | CHECK   | APPR.    |
|-----|---|------------|---------|----------|
| P1  | Proto   | 2019.05.28 | H.I.Woo | H.Y.Sohn |
| P2  | Changed Touch Active Area 941.2 x 529.4mm ----> 941.9 x 530.52mm<br>Changed Total Thickness 66.2mm ----> 67.0mm | 2019.07.12 | H.I.Woo | H.Y.Sohn |
| P3  | Added LED Lighting Control Port Slave 5V and GND  | 2019.07.17 | H.I.Woo | H.Y.Sohn |

### Front View



### Rear View



- Black Masking : 2 time
- Touch Align Masking : 1 time

43.0" FHD Edge-Lit Model Touch Glass Drawing

### NOTES

- Type: GFF Capacitive Touch Panel
- Cover Window: Tempered Soda Lime 3T
- Decoration Color: Black color Printing  
Edge No Printing  
Align Mark White Printing
- Touch Performance: 10 Point, 8 $\phi$
- Interface: USB
- Transmittance: 88% $\pm$ 3%
- Surface Hardness: More than 6H
- Control Board: Siticon Works 3 Chip Controller

| Description  | Material           | Thickness    |
|--------------|--------------------|--------------|
| Cover Window | Tempered Soda Lime | 3000 $\mu$ m |
| Top OCA      | LGH 125            | 125 $\mu$ m  |
| Top Film     | ITO Film           | 100 $\mu$ m  |
| Mid OCA      | LGH 125            | 125 $\mu$ m  |
| Bot Film     | ITO Film           | 100 $\mu$ m  |

Diagram Labels: TOP, INVERTED COVER, OCA, ITO FILM, OCA, ITO FILM, ITO FILM, ITO FILM, ITO FILM, ITO FILM, ITO FILM, BOT FILM, BOTTOM. Total Thickness = 8450 $\mu$ m.

|         |         |          |                   |           |            |        |    |
|---------|---------|----------|-------------------|-----------|------------|--------|----|
|         |         | MODEL NO | 150DLP4306        | VIEW :    |            | UNIT : | mm |
|         |         | NAME     | 43" Closed Frame  | Qty       | 1          | REV.   | P3 |
| DRAWN   | CHECKED | APPROVED | DWG. NO           | SCALE     | DATE       |        |    |
| H.I.Woo |         | H.Y.Sohn | 4M4302017-02      | 1 / 1     | 2019.07.17 |        |    |
|         |         |          | MATERIAL / FINISH | EGT = 1.2 |            |        |    |

Main Frame GI = 1.2T Black Coating  
Rear Cover GI = 1.0T Black Coating