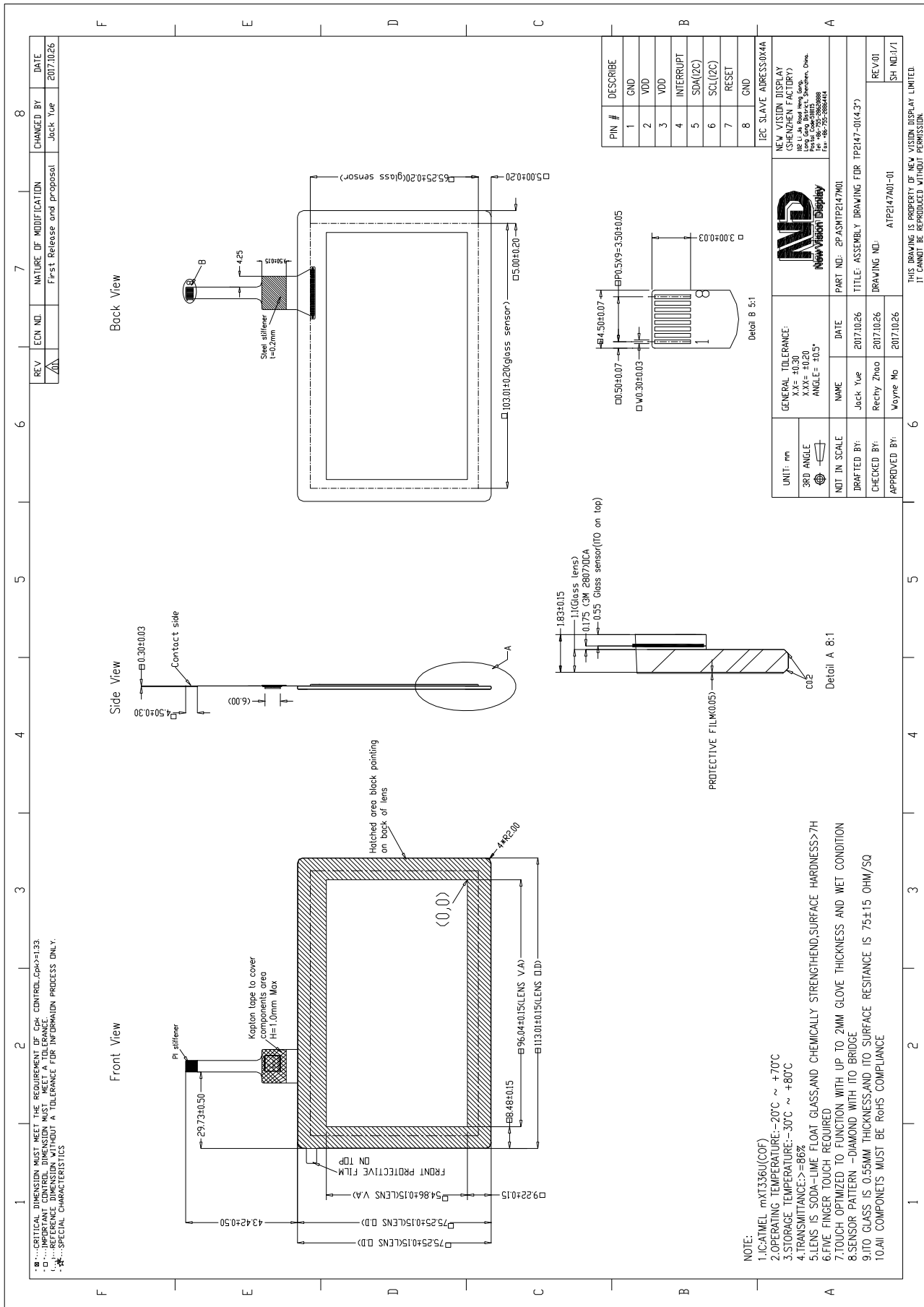


TOCH PANEL SPECIFICATIONS	Projected Capacitive	Glass Substrate	4.3" Diagonal
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Part Number	TP2147SA043C-01
Outline Dimensions of TP sensor	103.01 (W) x 65.25 (H) x 0.55 (D)mm
Overall Dimensions incl. cover lens	113.01 (W) x 75.25 (H) x 1.10 (D)mm
Active Area	104.01 (W) x 66.25 (H)
Input Method	Bare or gloved finger or thick conductive stylus
Number of simultaneous touches	5
Min. spacing between two touches	18mm
Positional Accuracy	±1.5mm at 4 edges and ±1mm at center
Resolution	480(H) x 272(V)
Response Time / Speed	≅ 15ms
Minimum Touch Area	30mm ²
Minimum Touch Pressure	0N
Optical Transmittance	>=86%
Operating temperature	-20°C to +70°C
Storage temperature	-30°C to +80°C
Life of touches	>10 million over lifetime
Surface Hardness	7H
Anti-glare surface	No
FPC attachment method	ACF bonding
FPC bending radius	1mm
Touch controller IC	Atmel mxT336U(COF)
Interface to Host	I2C
I2C Address	0x4A
Operating Voltage	3.3V

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