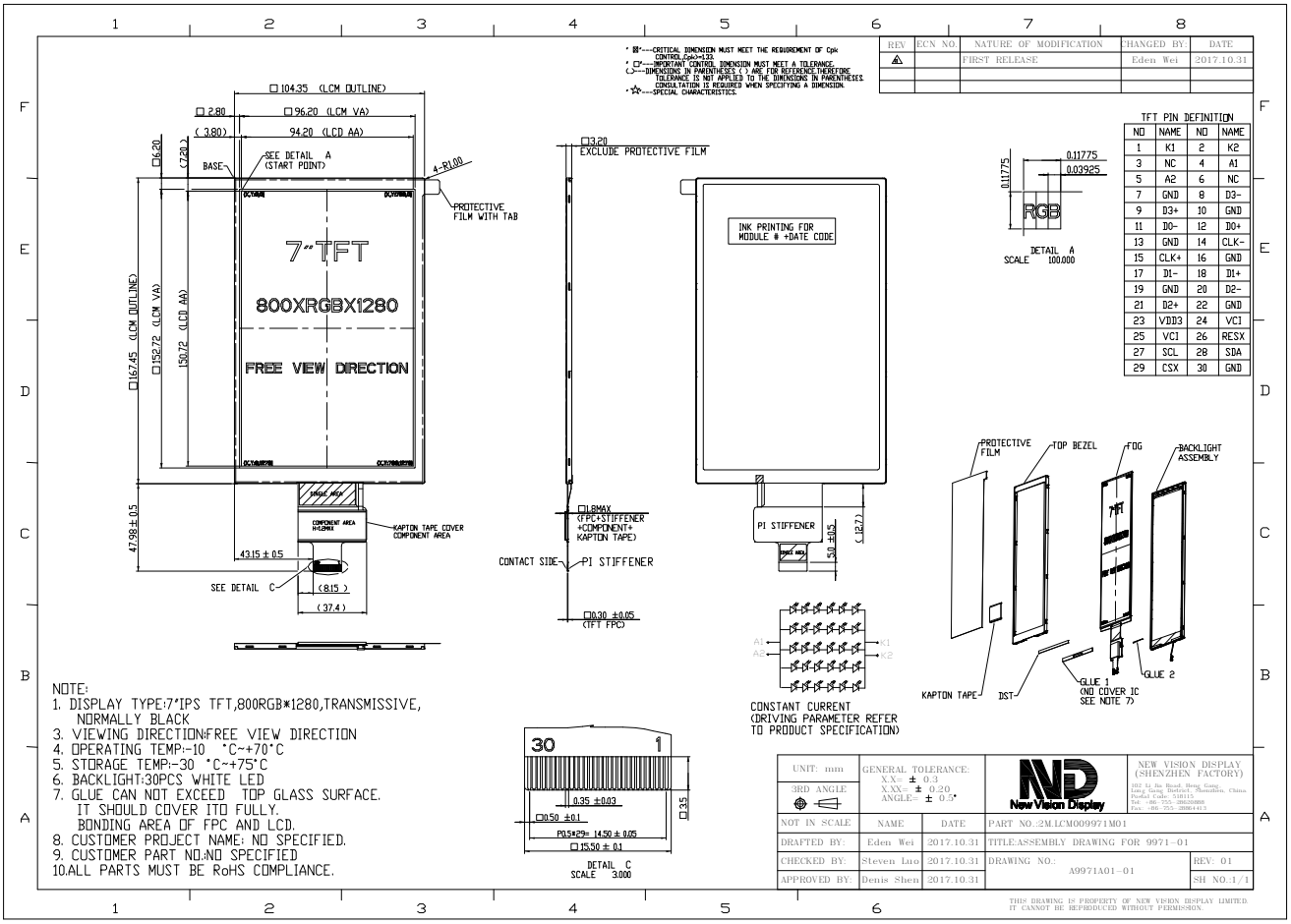
TFT PRODUCT SPECIFICATIONS	800RGB x 1280	16.7M Colors	7.0” Diagonal

Part Number	1M.NVDI-9971DPOP070H-01
Overall Dimensions	104.35(H) x 167.45(V) x 3.2(T) mm
Active Area	94.20 (H) x 150.72 (V)mm
Resolution	800 RGB (H) x 1280 (V)
Pixel Size	0.11775 (H) x0.11775 (V)mm
Display Colors	16.7M
Display Mode	IPS/Transmissive /Normally Black
LCD Type	a-Si TFT
Contrast Ratio	800:1 (Typ)
Viewing Angles (CR≥10)	85°/85°/85°/85° (Left/Right/Top/Bottom)
View Direction	Viewing angle free
Brightness (I=100mA)	450cd/m² (Min)
NTSC	55%
Driver IC	NT35521V or EQU
VDD	3.0~3.6V
Interface	8Bits LVDS
Backlight System	30 White LED ,6 in series ,5 in Parallel
Forward Voltage	19.2V(typ)
Forward Current	100mA (typ)



New Vision Display

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