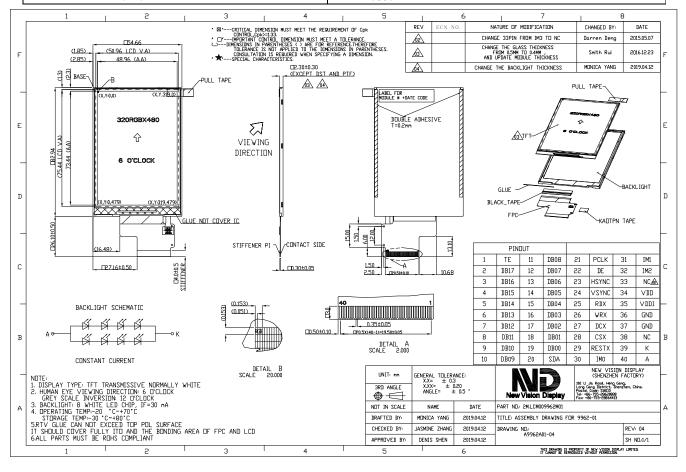
TFT PRODUCT SPECIFICATIONS	320RGB x 480	262K Colors	3.5" Diagonal	
Part Number	9962DPLP035H-01			
Overall Dimensions	54.66(H) x 82.94(V) x2.30(D)			
Active Area	48.96 (H) x 73.44 (V)			
Resolution	320RGB(H) x 480(V)			
Pixel Size	0.153(H) x 0.1	0.153(H) x 0.153 (V)		
Display Colors	262K			
Display Mode	TN/Normally White/ Transmissive			
LCD Type	a-Si TFT			
Contrast Ratio	500:1(typ)			
Viewing Angles (CR≥10)	65 %65 %60 ° (Left/Right/Top/Bottom)			
View Direction	6 O'clock (best image)			
Grayscale Reversion	12 O'clock	12 O'clock		
Brightness (I=30mA)	300cd/m² (Typ	300cd/m² (Typ)		
NTSC	55%			
Driver IC	ST7796S or EQU			
VDD	2.8~3.3V			
Interface	SPI / RGB / MC	SPI / RGB / MCU parallel interface		
Backlight System	4 *2 White LED	4 *2 White LEDs		
Forward Voltage(BL)	12.8V(typ)	12.8V(typ)		
Forward Current(BL)	30mA (typ)	30mA (typ)		





The information contained herein is based upon typical data, New Vision Display makes no warranties expressed or implied as to its accuracy and assumes no liability arising out of its use by others. The user should determine suitability of New Vision Displays for each individual application.