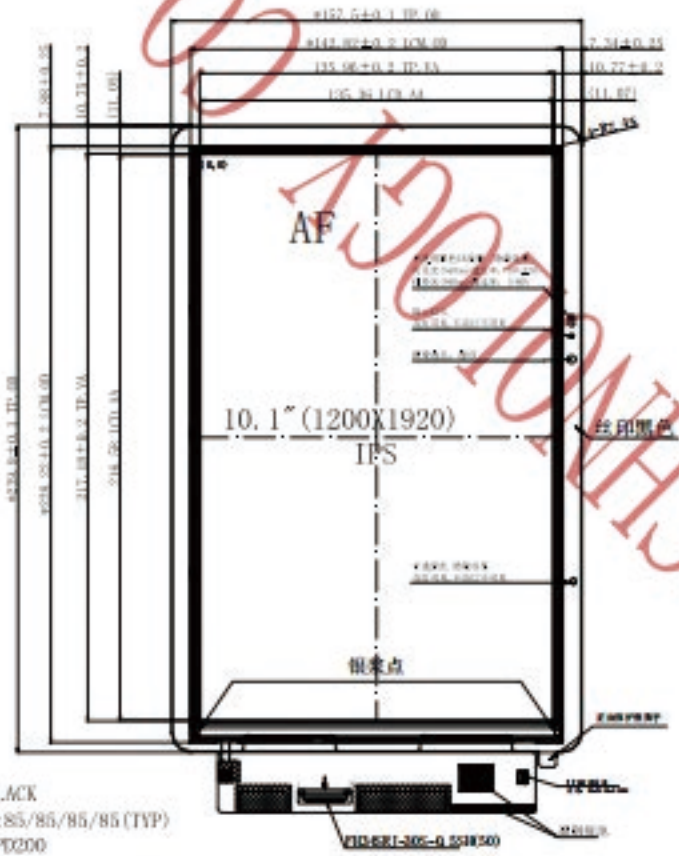
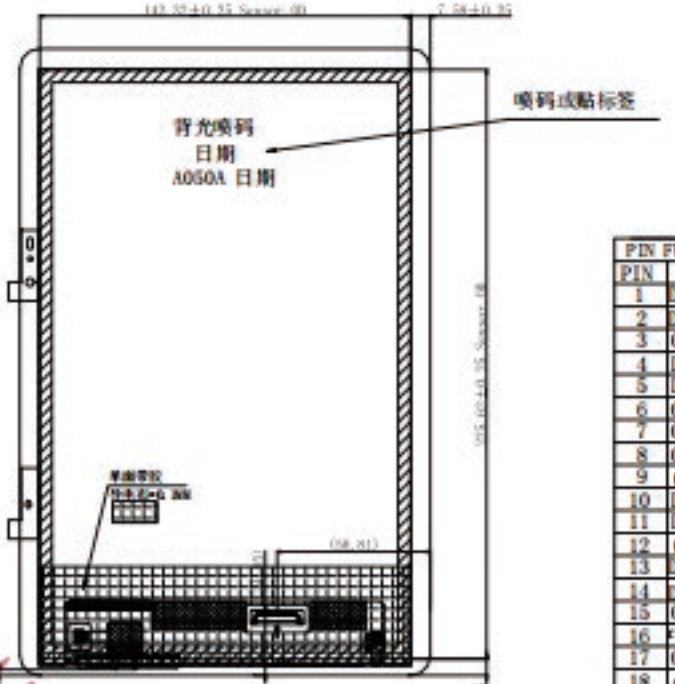
REV.	CONTENT	DESIGN	DATE
A	FIRST REALEASE	NAME	2022 0521
B			

正视图



侧视图

背视图



PIN FUCTION	
PIN	SYMBOL
1	D0N
2	D0P
3	GND
4	D1N
5	D1P
6	GND
7	CLKN
8	CLKP
9	GND
10	D2N
11	D2P
12	GND
13	D3N
14	D3P
15	GND
16	[illegible]
17	GND
18	[illegible]
19	[illegible]
20	[illegible]
21	[illegible]
22	GND
23	RESET(3.3V)
24	NC
25	LEDK
26	LEDK
27	LEDA
28	LEDA
29	VDD3.3V
30	VDD3.3V

CTP Pin Description

Pin No.	Pin Name
1	[illegible]
2	[illegible]
3	[illegible]
4	[illegible]
5	[illegible]
6	SCL

Sensor ID:0X02	
OPT1:NC	OPT2:GND

NOTES:

1. DISPLAY TYPE:10.1"
   TRANSMISSVE NORMALLY BLACK
2. VIEWING ANGLE(L/R/U/D):85/85/85/85(TYP)
3. Driver IC: HX8279-D01VFD200
4. TP Type:G+F+F ,Touch IC:GT9271:支持戴手套，湿手触摸,
5. Lens Material:Corning GG3
6. Lens Surface Hardness:≥7H
   CS≥650Mpa，DOL≥35um
7. 64g钢球、60cm高度，冲击盖板的中间及四个角落共5个点,各测试一次无破损
8. OPERATING TEMPERATURE:-10℃ TO 50℃;
   STORAGE TEMPERATURE:-20℃ TO 60℃,
9. BL LED: 36 CHIP-WHITE LEDS, If:92mA Vf:27V(TYP)
   LCM+CTP Luminance: 350cd/m² MIN,400cd/m² TYP;
   White Chromaticity:X:0.——±0.04,Y:——±0.04;
10. Unspecified TOLERANCE:±0.2mm;
11. RoHS2.0 Compliant;
12. With"*" is the focus of inspection dimension
13. 翘曲度0.4Max;
14. 配合整机ESD: 接触±8kv，空气±15KV,射频干扰小于30B;

Backlight LED Circuit

CUSTOMER APPROVE	优奕视界 深圳市优奕视界有限公司 viewe SHENZHEN VIEWE TECHNOLOGY CO.,LTD			
	MODUEL NO.	ALL-HE101WU-R2R0-A050A	DRAWN	刘春发
	TITLE	LCM+CTP	CHECKED	陈冈
	SCALE 1:1	第三视角	APPROVE	钟祥林
			UNIT MM	PAGE 1/1

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