



Antenna Report

Customer		Project	9520
Band	WIFI	Color	BLACK
PN	X2111	Version	V0
Manufacturer Adress	401, Building B, Jinghang Industrial Park, District 71, Xingdong Community, Xinan Street, Baoan District, Shenzhen		

DATE: 2023/07/27

R&D			QC
Issued by	Checked by	Confirmed by	Checked by
Haiwan Wu	Yiming Zhong	Yi Liang	Xiaoqun Wen
Customer Confirm			

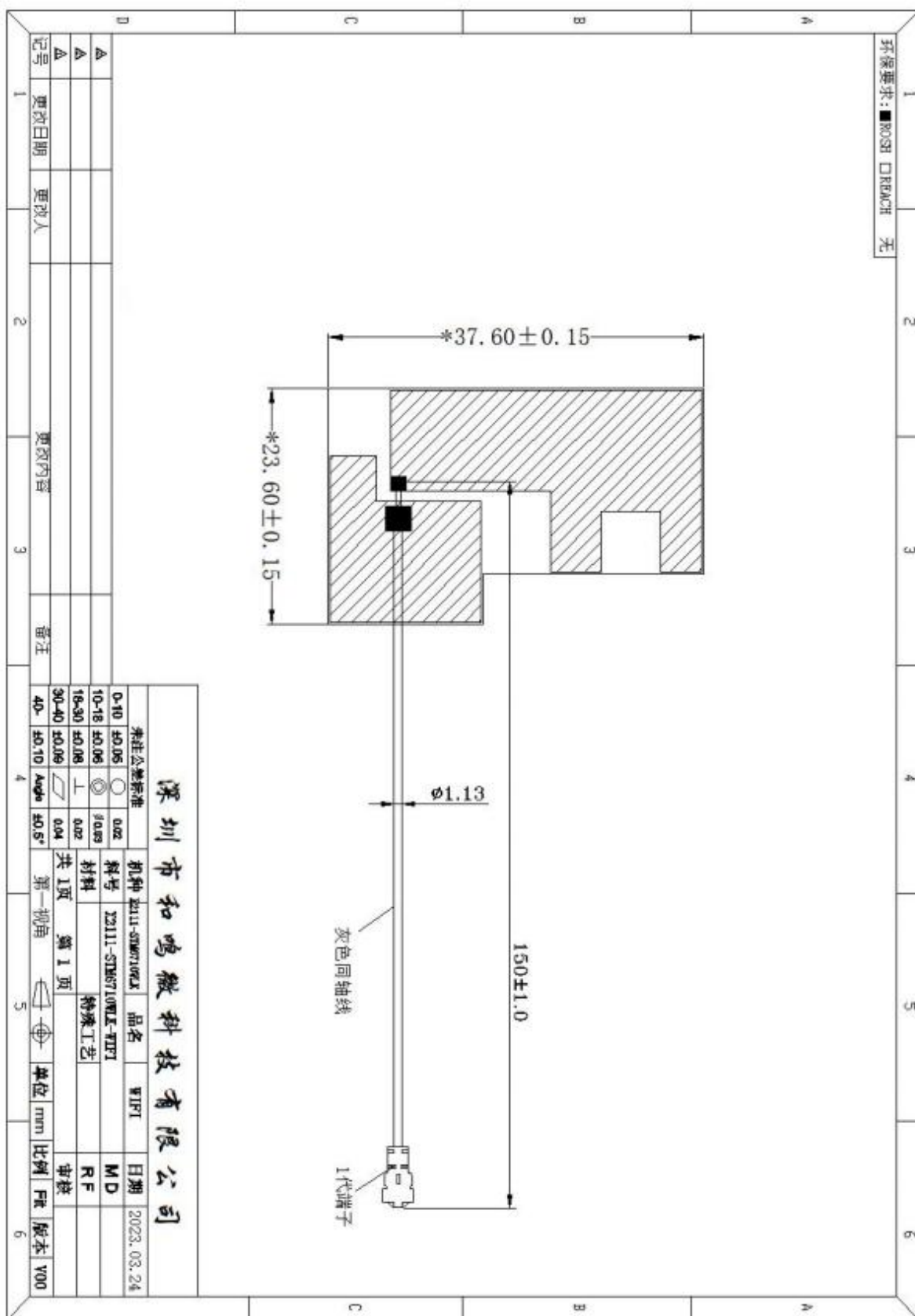
Environmental requirements: ☒ ROHS

☐ REACH

☐ 无

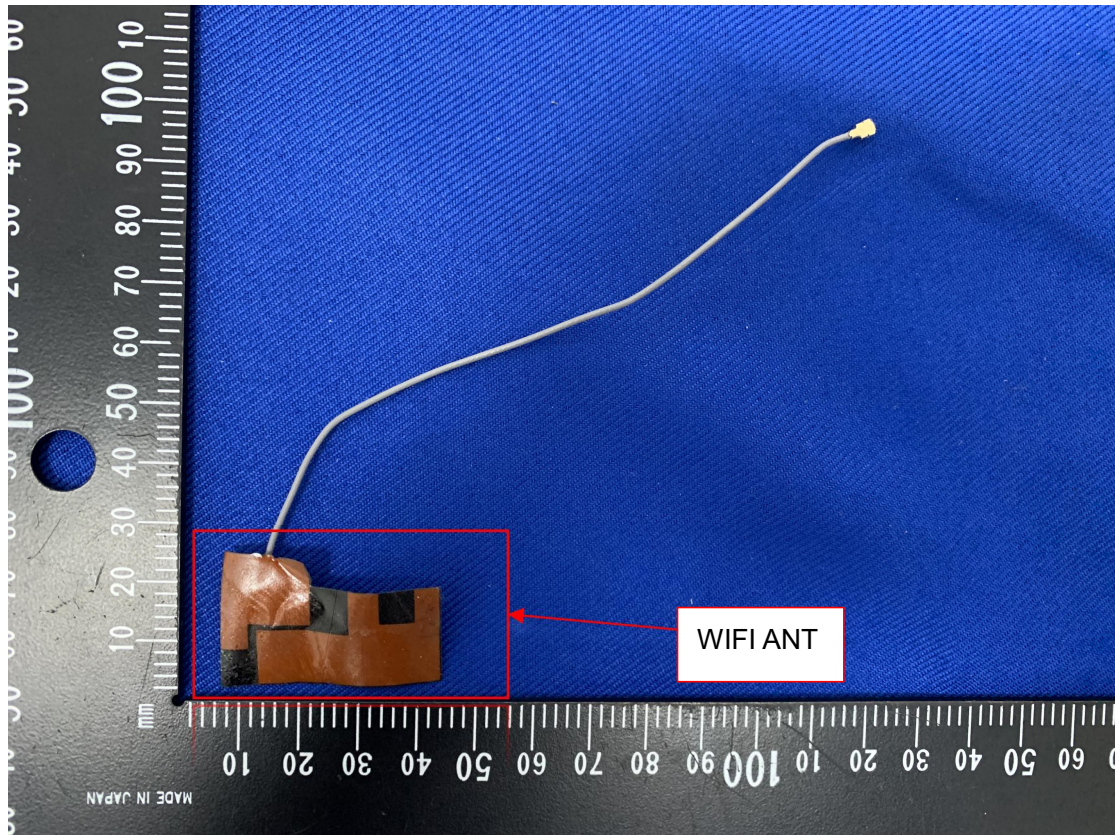


Antenna Engineer drawing



EUT Photo

Antenna Type: FPC Antenna



3.3 Gain&Efficiency

2.4G		
频率(MHZ)	增益(DBI)	效率(%)
2400	2.75	53.42
2410	2.87	53.24
2420	2.35	51.83
2430	2.58	54.53
2440	2.45	53.85
2450	2.54	54.44
2460	2.69	55.94
2470	3.15	57.21
2480	3.13	58.47
2490	3.13	59.27
2500	3.16	58.9

5.8G		
频率(MHZ)	增益(DBI)	效率(%)
5150	2.91	54.01
5200	2.84	54.98
5250	3	54.25
5300	2.61	48.46
5350	3.02	48.03
5400	2.94	47.69
5450	3.12	45.47
5500	3.47	49.21
5550	3.19	48.25
5600	3	49.74
5650	2.4	46.99
5700	2.12	48.26
5750	2.21	52.24
5800	2	48.72
5850	2.34	53.24

