



RoHS FREE

BFR	CFR	PVC	Sb	Ni	S
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Approval Sheet

[Rev 0.0]

Part Name	INTENNA	Model	CG770 WiFi(Ant7,8)
Frequency band	WiFi 2.4G, 5G		
Type	PCB + Cable	P/N	APCBWCG770
Customer	최광일 책임		
Production	Korea	Date	2022-02-17
제품사진			

※ We do not ask to provide technical data, and we do not use the acquired technical data unless there is a justifiable reason.

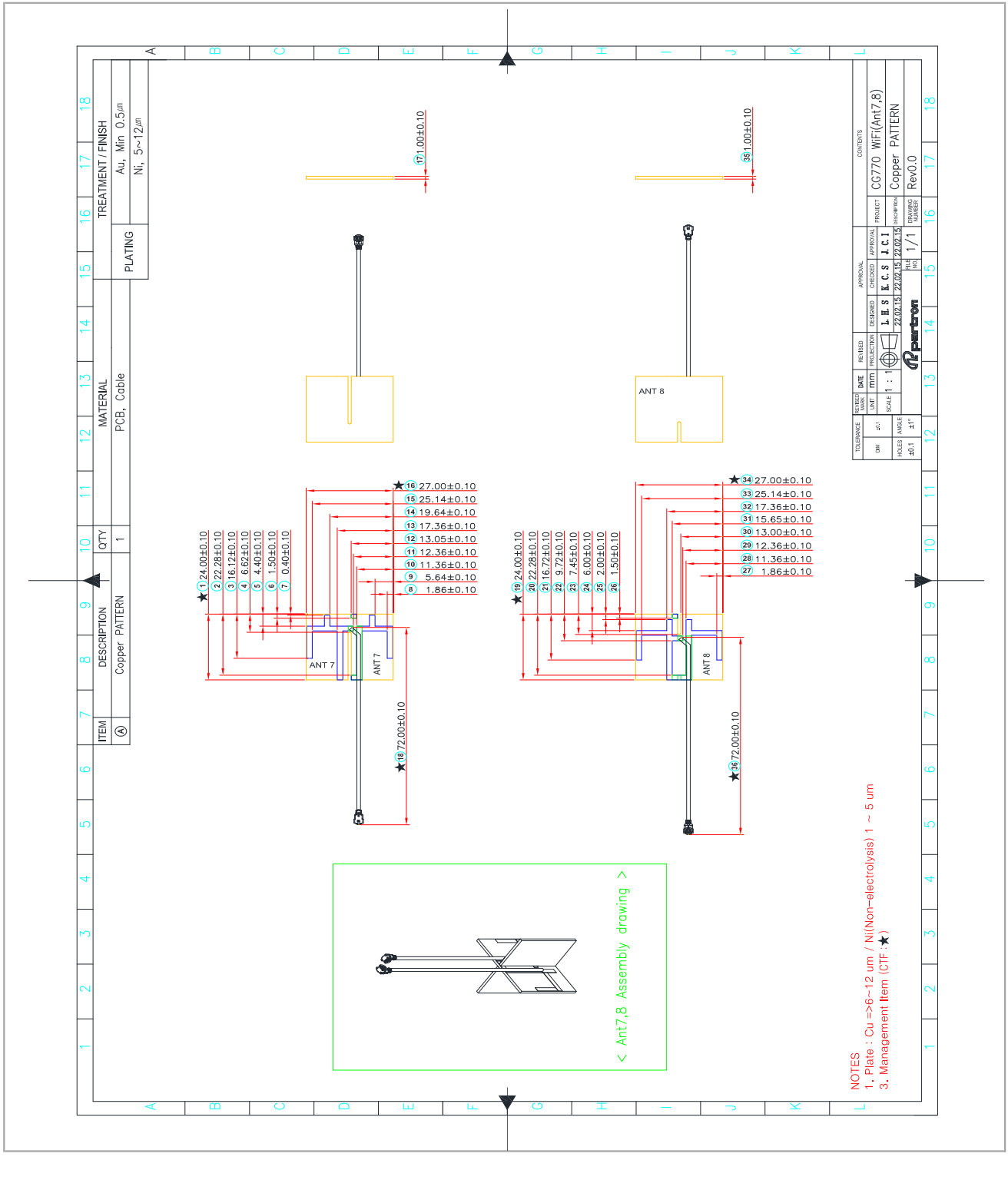
구 분	개발 [기안]	품질 [합의]	개발 [승인]
결 재	H. S. Lee		
성 명	이호식	이광규	전찬익
일 자	2022-02-17	2022-02-17	2022-02-17

Produce Site	factory	address
Vietnam	V2	Plot 11 Khai Quang IZ, Vinh yen, Vinh Puct, Vietnam
Korea	head office	22, Samsung 1-ro 2-gil, Seokwoo-dong, Hwaseong-si, Gyeonggi-do

Model Name	CG770 WiFi	Company	Partron	Part Number	APCBWCG770
Revision	0.0			Date	2022-02-17

2. product specification

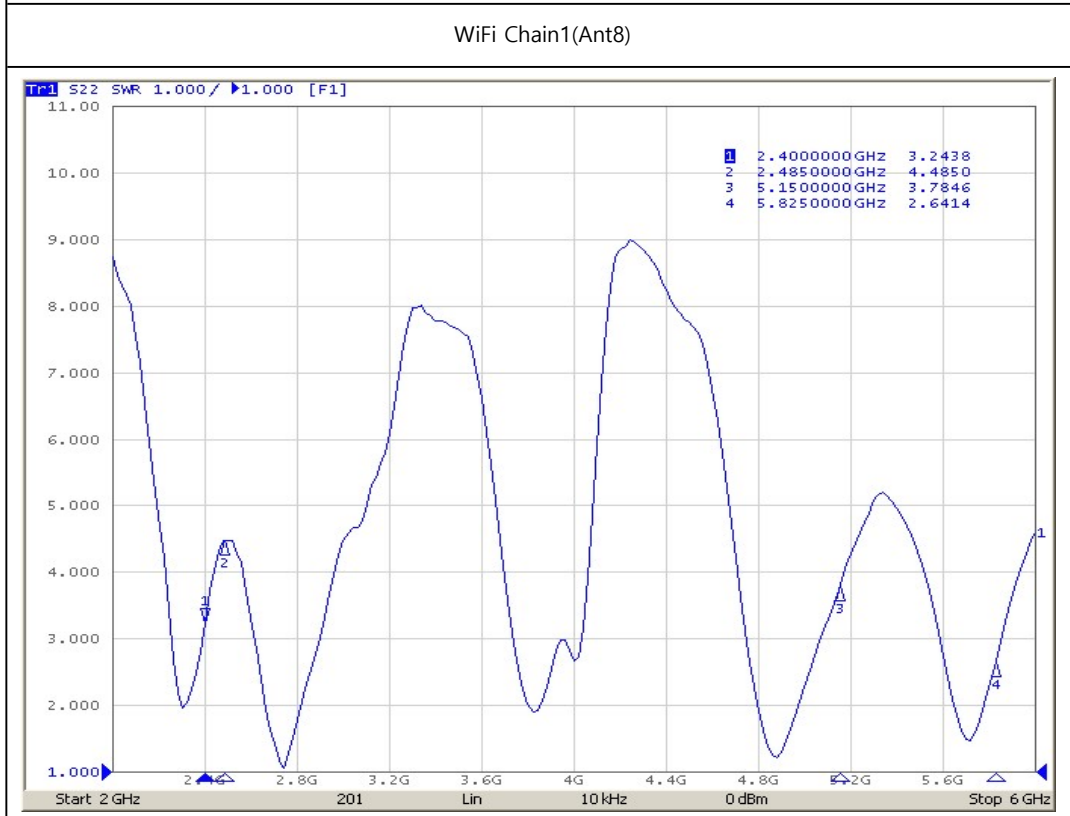
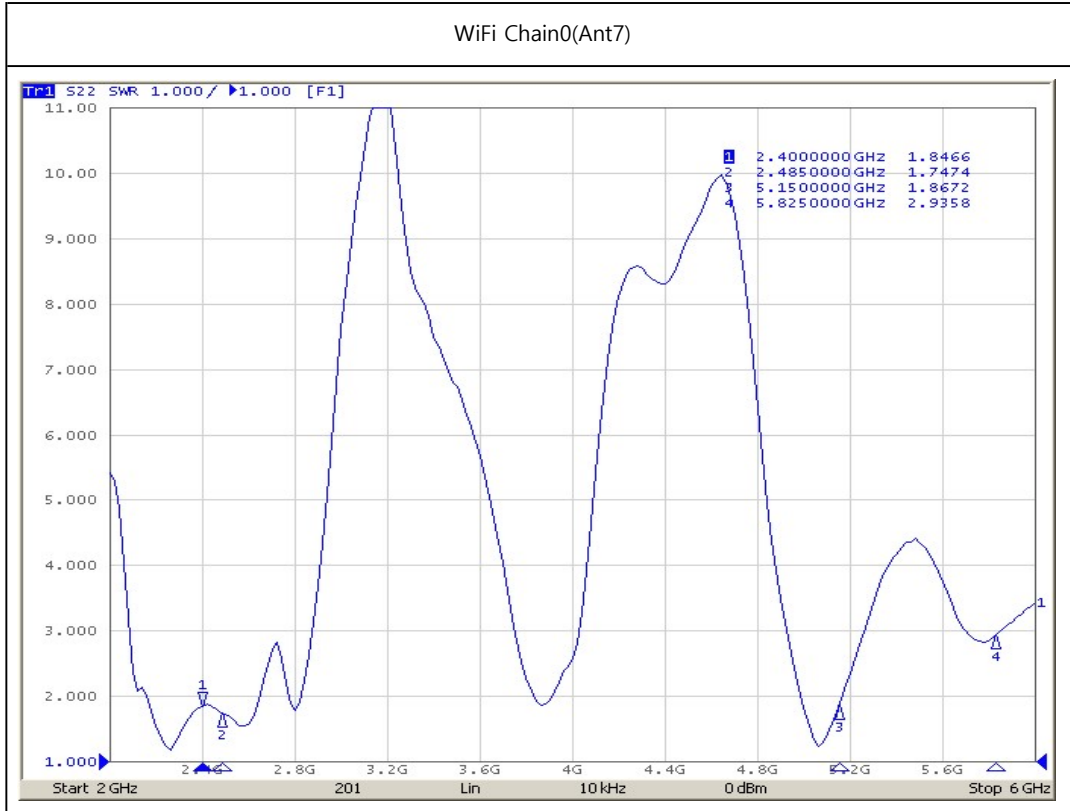
- dimensional drawing



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3. VSWR & Gain

3.1 VSWR



Model Name	CG770 WiFi	Company	Partron	Part Number	APCBWCG770
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3.2 Gain

<u>WiFi Chain0(Ant7)</u>			
Band	Freq. [MHz]	Peak Gain [dBi]	Avg Gain [dBi]
2.4GHz	2400 - 2485	-2.20	-2.38
5GHz	5150 - 5825	-4.28	-5.33

<u>WiFi Chain1(Ant8)</u>			
Band	Freq. [MHz]	Peak Gain [dBi]	Avg Gain [dBi]
2.4GHz	2400 - 2485	-4.08	-4.44
5GHz	5150 - 5825	-3.00	-5.22