

( )PROELECOM

# APPROVAL SHEET

NO	MODEL	FREQUENCY
1	REMOCON RH PCB A'SSY	2405MHz to 2480MHz

PROELECOM CO., LTD.  
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(ANTENNA SPECIFICATION)

1. : REMOCON RH PCB A'SSY
2. : 2.4 GHz HELICAL ANTENNA
3. ANTENNA  
( )
4. ANTENNA  
TEPRON WIRE . AWG#22. 38mm±0.5mm
5.

No.	ELECTRICAL DATA	SPECIFICATIONS	REMARK
5.1	FREQUENCY RANGE	2405MHz to 2480MHz	
5.2	IMPEDANCE	50 NOMINAL	
5.3	V . S . W . R	LESS THAN 1:2.0	
5.4	GAIN	9.99 dBi	

6.

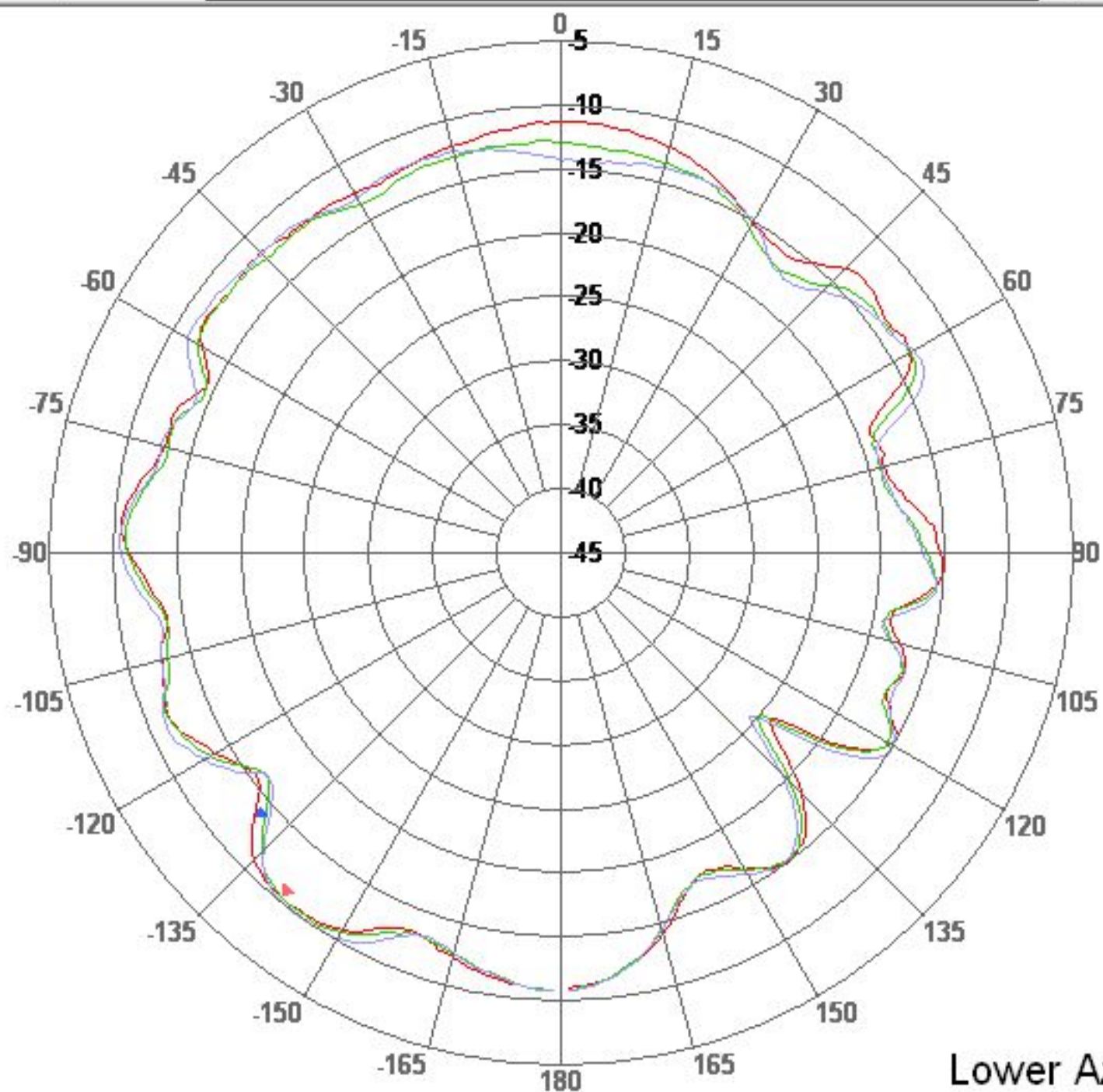
No.	MECHANICAL	SPECIFICATIONS	REMARK
6.1	SIGNAL SPRING	AWG#22	TEPRON WIRE
6.2	ANTENNA TOTAL LENGTH	38mm±0.5mm	

Operator: HS, YOON

Date

2009-03-17 AM 11:

Amplitude [dB]



Lower Azimuth [deg]

Side lobes

Database

Ax. Ratio

Side Lobes

No.	Ampl	Deg

Ampl. Color



Visible Section

☒ Amplitude [dB]☐ Phase [deg]

Not Aligned

No Skirt

Not Normalized

Not Rotated

Phase wrapped

Ends Not Connected

Log. Display

A	P	File Name	Freq. [GHz]	Ch.	Beam	Switch	Beam Peak [dB]		Beam Width [deg]			Null Depth [dB]		-B Ratio dB			
							Value	[deg]	Value	At dB	P	Value	[deg]				
		Monopole_H-CAL.nff	2.4050 G	CH1			-10.31	-141.00	P	N/A	3.00	P		1.18			
		Monopole_H-CAL.nff	2.4450 G	CH1			-10.25	-142.00	P	N/A	3.00	P		-0.42			
		Monopole_H-CAL.nff	2.4800 G	CH1			-9.99	-146.00	P	25.11	3.00	P		-1.89			