

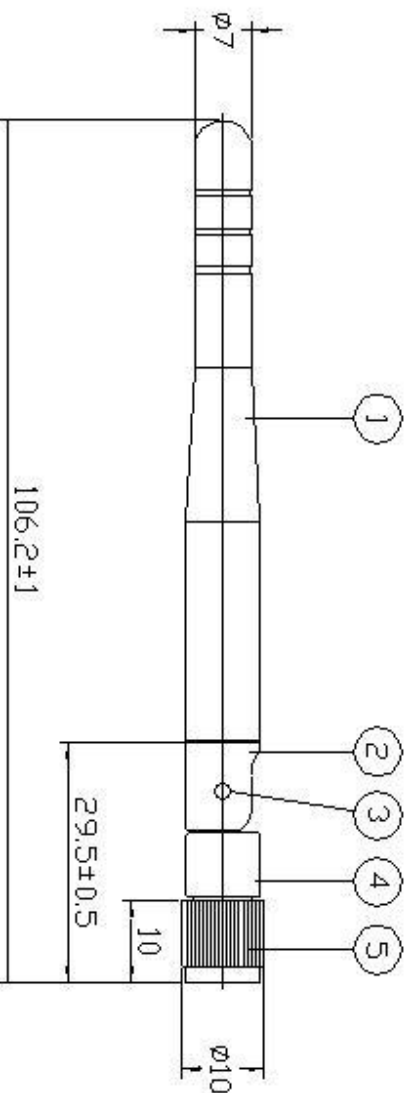


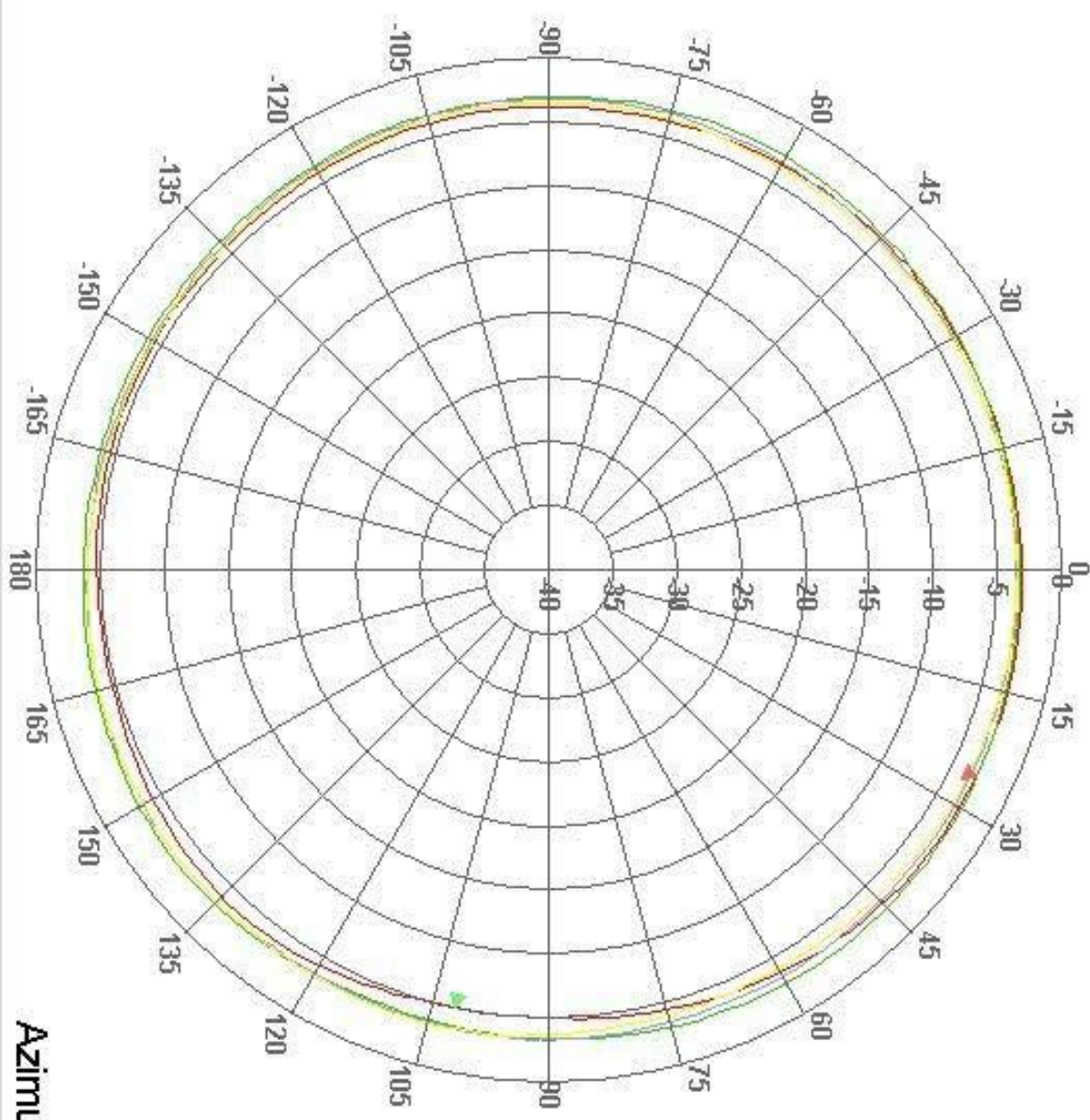
Technology

TOL Unless Noted	DIMENSION	mm	No	DATE	REVISION	CHECKER
X. = ±0.5	SCALE			20 . . .		
X.X = ±0.1	MATERIAL			20 . . .		
X.XX = ±0.05	FINISH					



TITLE	ANTENNA ASS'Y			MODEL	HW-T424H-RSMA	5	SMACMDCCNN.	BRASS	NI-PLATING
						4	'B'COVER	ABS	BLACK-COLOR
						3	JOINT PIN*2	BRASS	NI-PLATING
						2	'A'COVER	ABS	BLACK-COLOR
Drown	Checked	Approval	Date	DWG No.	File Name	1	SLEEVE	URETHANE	BLACK-COLOR
W.C.LEE		C.G.NAM	2008.05.07	080507-2		No.	PART NAME	MATERIAL	FINISH

Operator:



Side lobes Database Av. Ratio

Side Lobes

No.	Ampl	Deg

Ampl. Color Visible Section



☒ Amplitude
☐ Phase

Not Inverted	Not Aligned
No Skirt	Not Normalized
Not Rotated	Phase wrapped
Ends Not Connected	Log. Display

File Name	Freq. MHz	Ch.	Beam	Switch	Beam Peak [dB]	Beam Width [deg]	Null Depth [dB]	Avg.	Dir.	Gain Norm.	Phase
omni-CAL.nft	424.000 M	0.00	S21		-2.89	26.99 P	-5.07	101.94 P	-3.90	0.00	-37.98
omni-CAL.nft	424.500 M	0.00	S21		-2.61	43.98 P	-3.89	149.92 P	-3.24	0.00	-39.01
omni-CAL.nft	424.800 M	0.00	S21		-3.12	-76.96 P	-4.24	143.92 P	-3.54	0.00	-39.63
omni-CAL.nft	426.000 M	0.00	S21		-3.30	111.94 P	-4.43	149.92 P	-3.74	0.00	-40.77