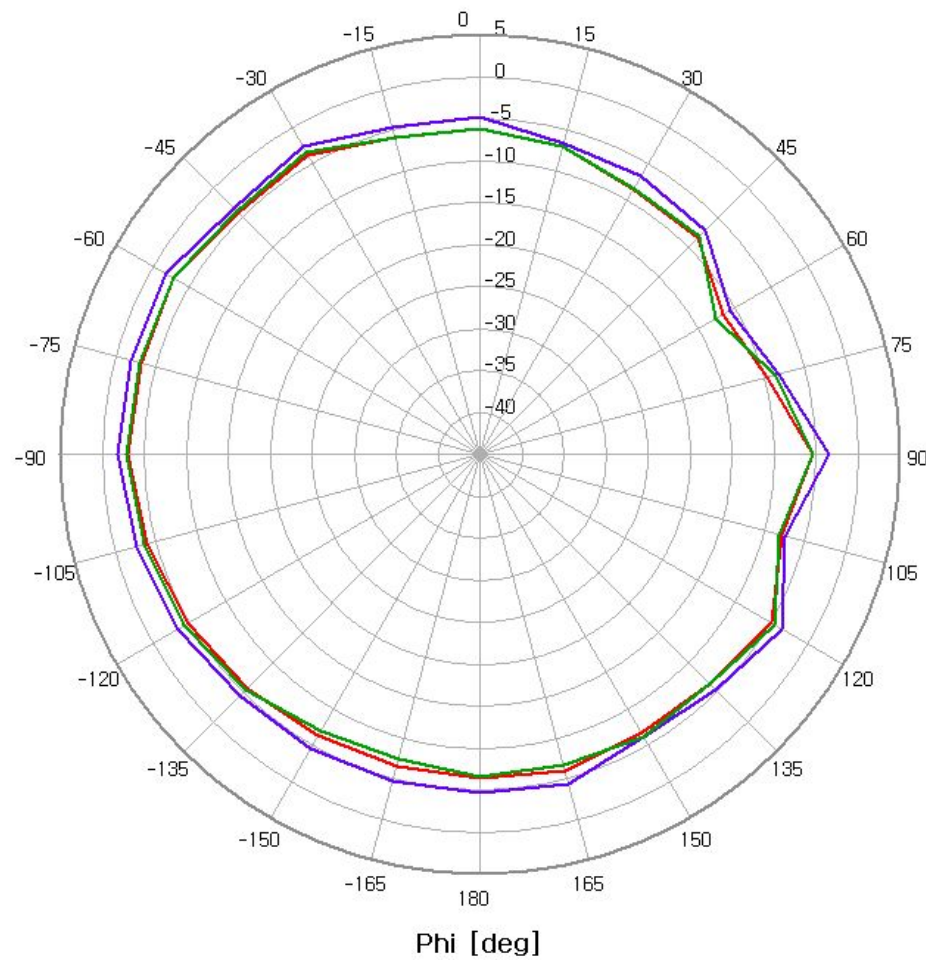


안테나 특성 측정 결과

항목	결과
공중선의 종류 및 형태	Wire Dipole Antenna
공중선의 이득 및 지향성	-3.77dBi/무지향성
공중선의 편파특성	Linear
송수신장치와의 접속형태	내장형
공중선의 제작자 및 모델명	서비전자/Bluetooth Extender

Polar Chart



Test Name : Test #1_E1
 Operator : Operator Name
 Date : 2013-11-11
 Time : 오후 3:03:25

Description :

Test Descriptions

Calibration : 2013년 03월 12일 CAL_C

Frequency [MHz]

Plot Data Type

2403.000 VH-SUM

2440.000 Amplitude [dB]

2480.000 Normalization

Global Peak

Range Change

Max Amplitude

5

Chart 2D

Data Cut X-Z Cut

Theta-axis ☒ Theta Peak

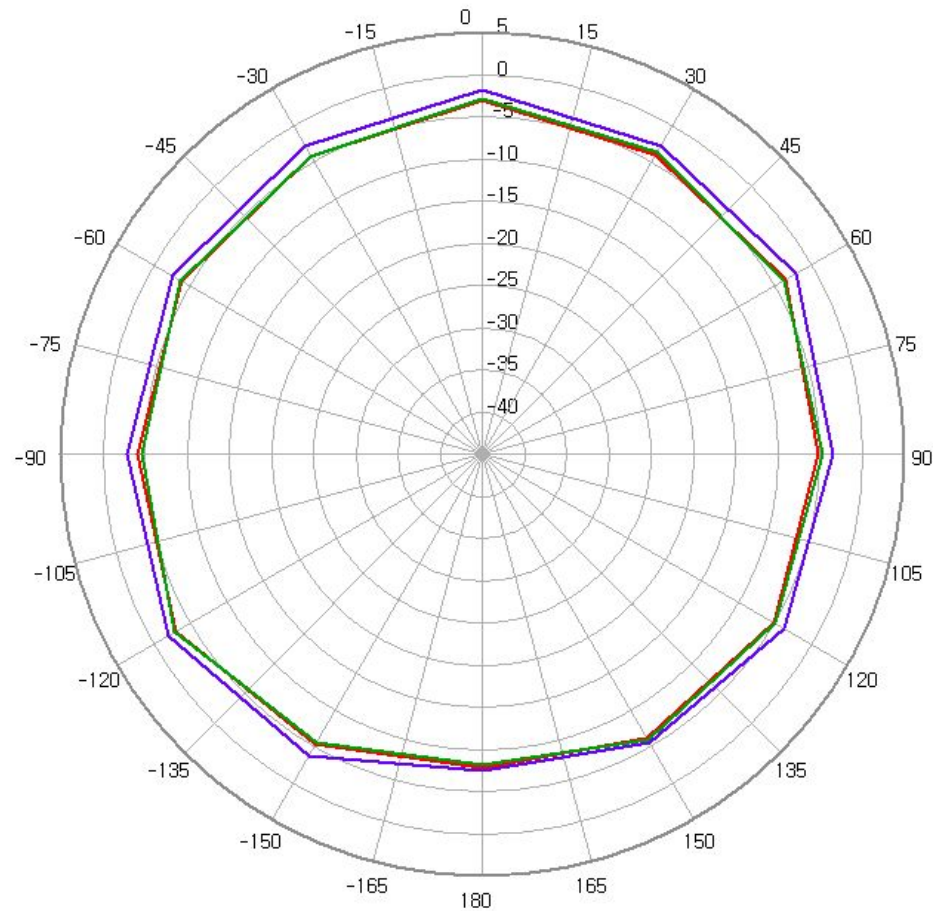
Position : 0.0 deg

PLOT

Chart 3D Polar

Freq. [MHz]	Polarization	Axis	Beam Peak		Beam Null		SideLobe			Beam Width	Average	Normalize Facto
			Value	[deg]	Value	[deg]	Value	Pos1 [deg]	Pos2 [deg]			
2403.000			-1.732	120.000	-10.724	0.000				164.91	-4.820	48.50
2440.000			-2.884	120.000	-11.688	0.000				145.94	-6.107	48.51
2480.000			-2.761	120.000	-12.658	0.000				146.30	-6.070	48.52

Polar Chart



Theta [deg]

Test Name : Test #1_H

Operator : Operator Name

Date : 2013-11-11

Time : 오후 3:03:25

Description :

Test Descriptions

Calibration : 2013년 03월 12일 CAL_C

Frequency [MHz]

Plot Data Type

2403.000 VH-SUM

2440.000 Amplitude [dB]

2480.000 Normalization

Global Peak

Range Change

Max Amplitude

5

Chart 2D

Data Cut X-Y Cut

Phi-axis ☒ Phi Peak

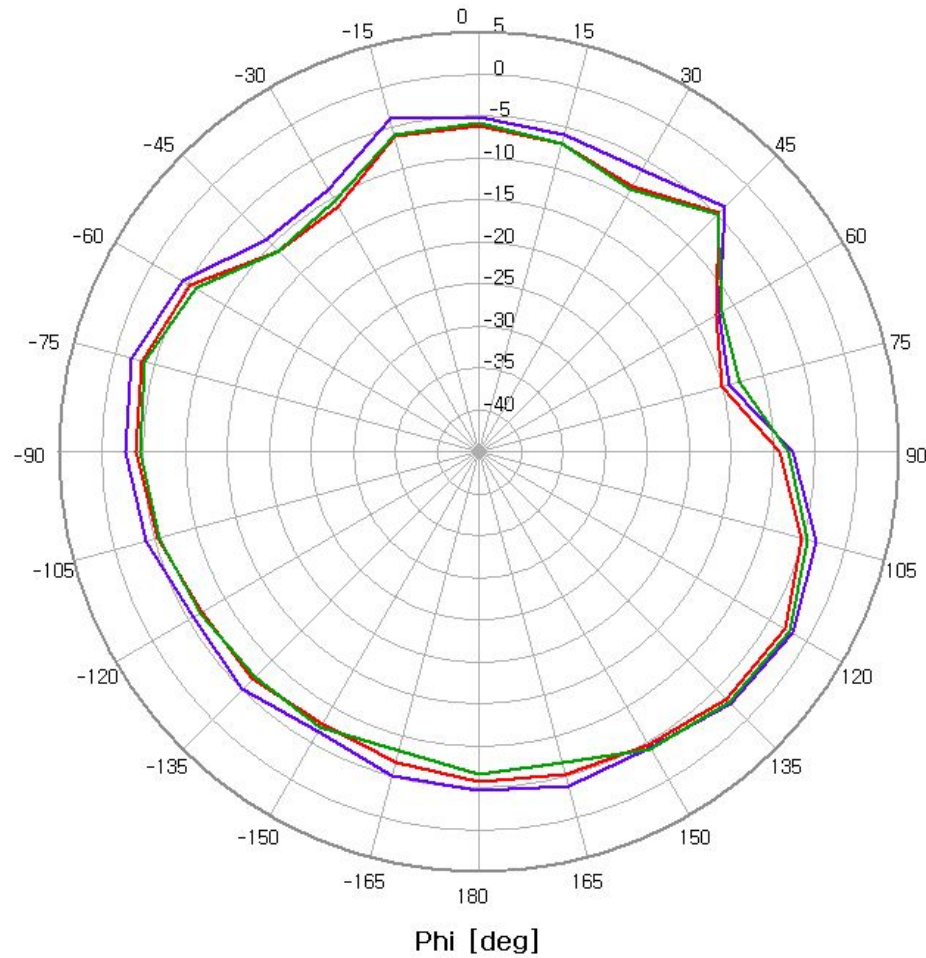
Position : 90.0 deg

PLOT

Chart 3D Polar

Freq. [MHz]	Polarization	Axis	Beam Peak		Beam Null		SideLobe			Beam Width	Average	Normalize Facto
			Value	[deg]	Value	[deg]	Value	Pos1 [deg]	Pos2 [deg]			
2403,000			-1,849	0,000	-7,543	-180,000				339,50	-3,777	48,50
2440,000			-3,080	-120,000	-7,846	-180,000				349,11	-4,900	48,51
2480,000			-2,824	0,000	-8,160	-180,000				353,30	-4,866	48,52

Polar Chart



Test Name : Test #1_E2

Operator : Operator Name

Date : 2013-11-11

Time : 오후 3:03:25

Description :

Test Descriptions

Calibration : 2013년 03월 12일 CAL_C

Frequency [MHz]

Plot Data Type

2403.000 VH-SUM

2440.000 Amplitude [dB]

2480.000 Normalization

Global Peak

Range Change

Max Amplitude

5

Chart 2D

Data Cut Y-Z Cut

Theta-axis ☒ Theta Peak

Position : 0.0 deg

PLOT

Chart 3D Polar

Freq.[MHz]	Polarization	Axis	Beam Peak		Beam Null		SideLobe			Beam Width	Average	Normalize Facto
			Value	[deg]	Value	[deg]	Value	Pos1 [deg]	Pos2 [deg]			
2403.000			-1,905	0,000	-14,190	0,000				25,13	-5,562	48,50
2440.000			-2,971	0,000	-15,109	0,000				27,20	-6,869	48,51
2480.000			-2,435	0,000	-12,884	0,000				33,67	-6,824	48,52