



Antenna Measurement sheet

FCC ID: VA5JR762WSS

IC ID: 7087A-R762WSS

2009-10-15



1. Schmitchart

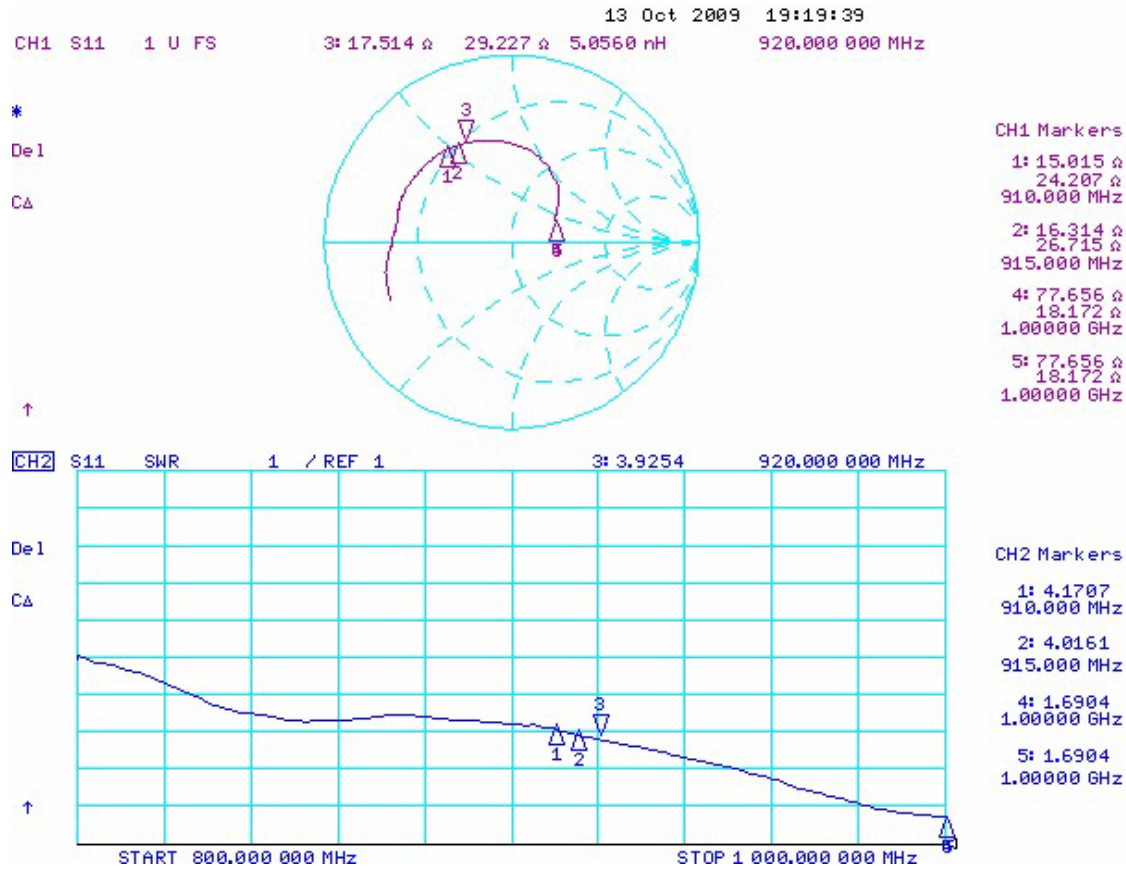
1.1 S parameter

1.2 VSWR

2. Radiation Pattern

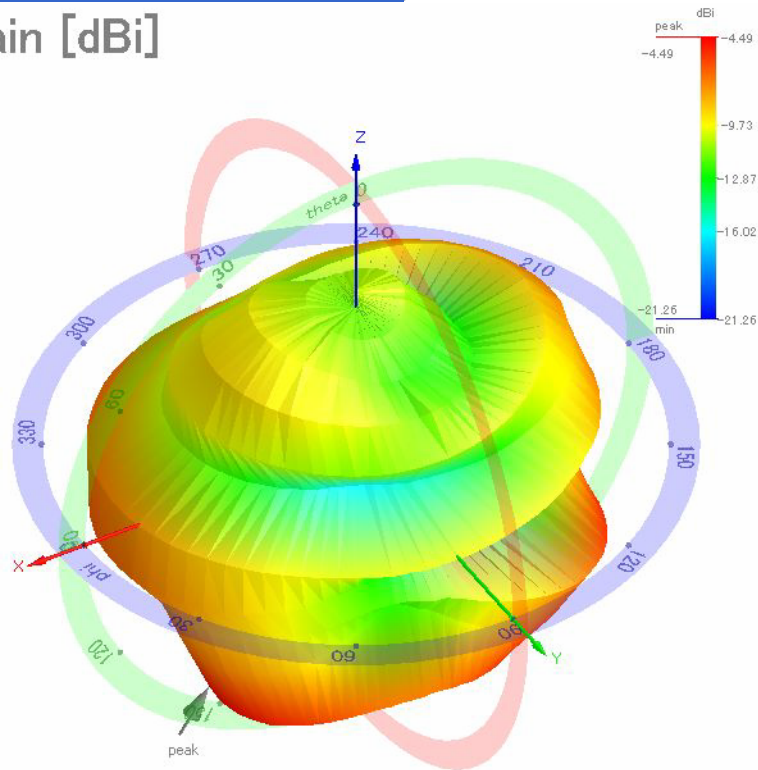
2.1 Gain

1. S parameter, VSWR



2. Radiation pattern (Antenna Gain)

Gain [dBi]



Date : 2009-10-15

Time : 오후 7:47:33

Description :

Test Descriptions

Calibration : 090707_700to4GHz D

Frequency [MHz]

910.000
915.000
920.000

Plot Data Type

VH Sum

Amplitude [dB]

Normalization

Global Peak

Default Range

Range Change

Max Amplitude

5

Chart 2D

Chart 3D Polar

PLOT

| Freq. [MHz] | Polarization | Beam Peak | | | Beam Null | | | Gain [dBi] | Efficiency |
|-------------|--------------|-----------|-----|-------|-----------|-----|-------|------------|------------|
| | | Value | Phi | Theta | Value | Phi | Theta | | |
| 910 | | -4.069 | -10 | 150 | -20.846 | 290 | 105 | -9.004 | 12.21% |
| 915 | | -4.326 | -10 | 150 | -21.099 | 290 | 105 | -9.342 | 11.64% |
| 920 | | -3.832 | -10 | 150 | -20.067 | 290 | 105 | -8.586 | 13.32% |