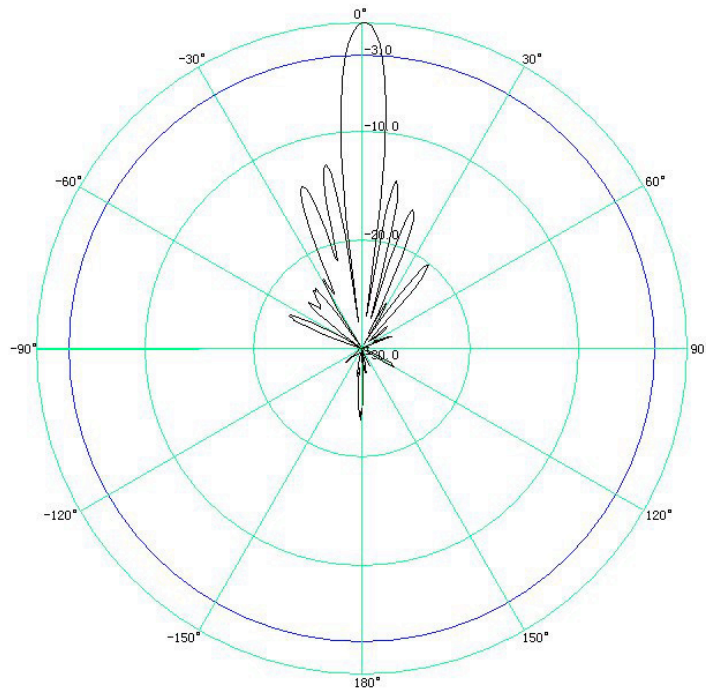
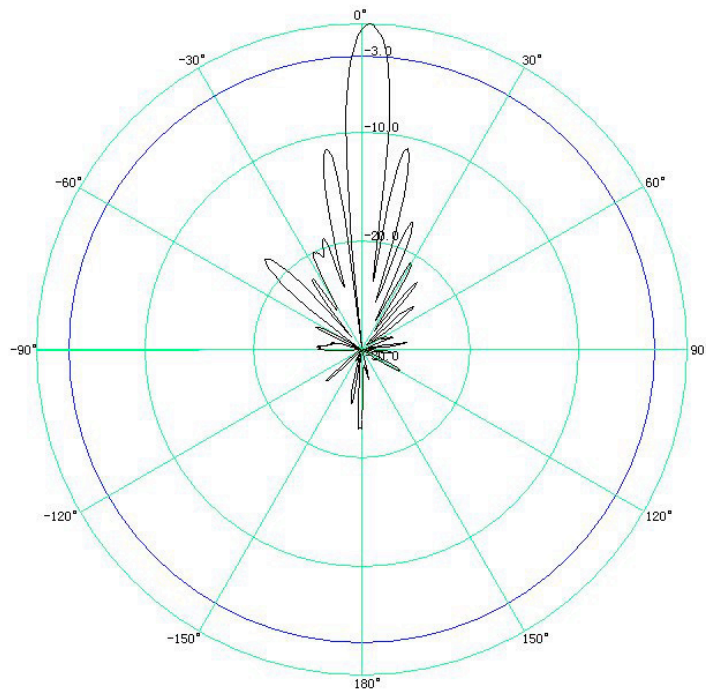


PA249017V Radiation Patterns

December 2009



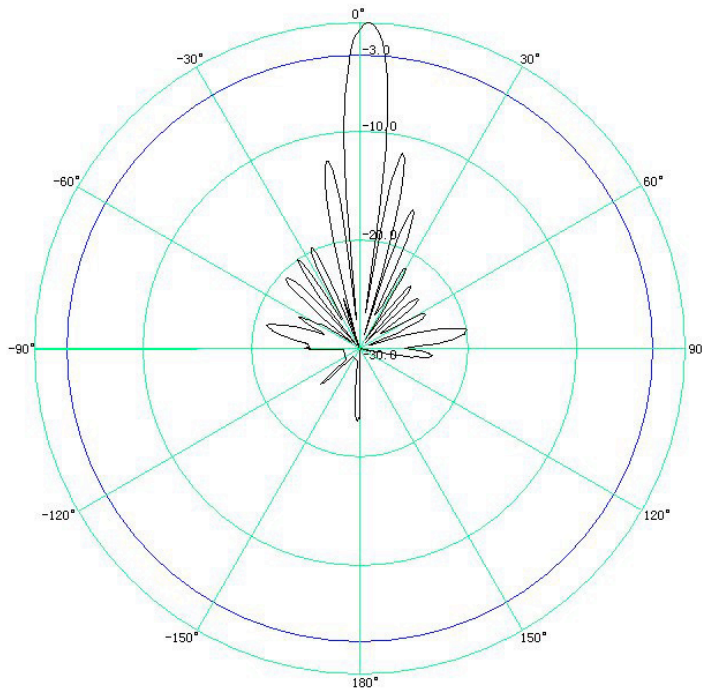
DMS Wireless
Frequency: 2400MHz
Testing Date: 2009-4-21
Polarization: Vertical
Elevation: V_plane
MaxElectric: -50.01dBm
3dB beamwidth: 7.13°
F/B Ratio: 23.35dB



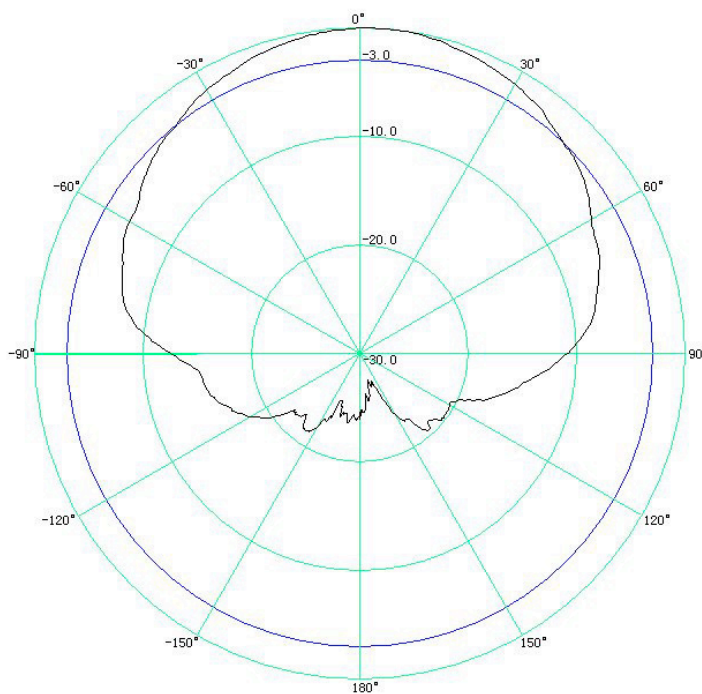
DMS Wireless
Frequency: 2450MHz
Testing Date: 2009-4-21
Polarization: Vertical
Elevation: V_plane
MaxElectric: -51.40dBm
3dB beamwidth: 6.79°
F/B Ratio: 22.59dB

PA249017V Radiation Patterns
Continued

December 2009



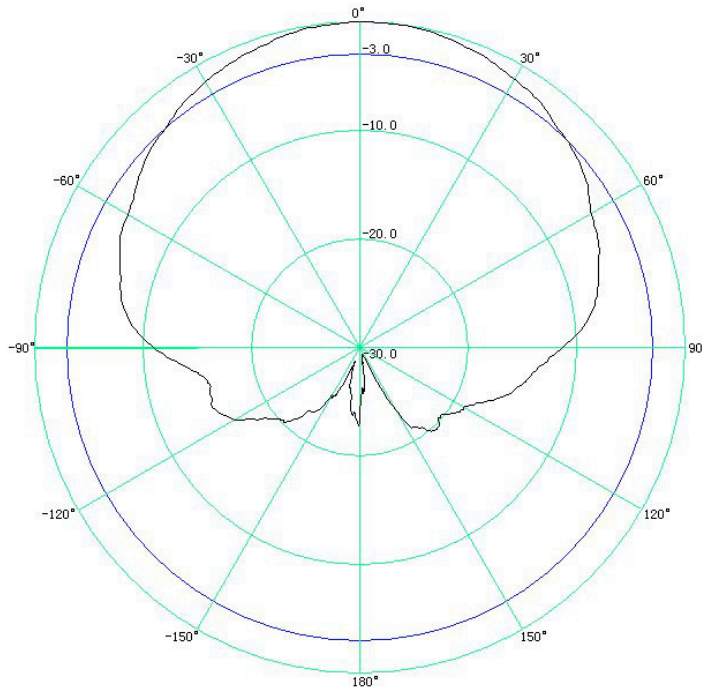
DMS Wireless
Frequency: 2500MHz
Testing Date: 2009-4-21
Polarization: Vertical
Elevation: V_plane
MaxElectric: -51.37dBm
3dB beamwidth: 6.86°
F/B Ratio: 23.29dB



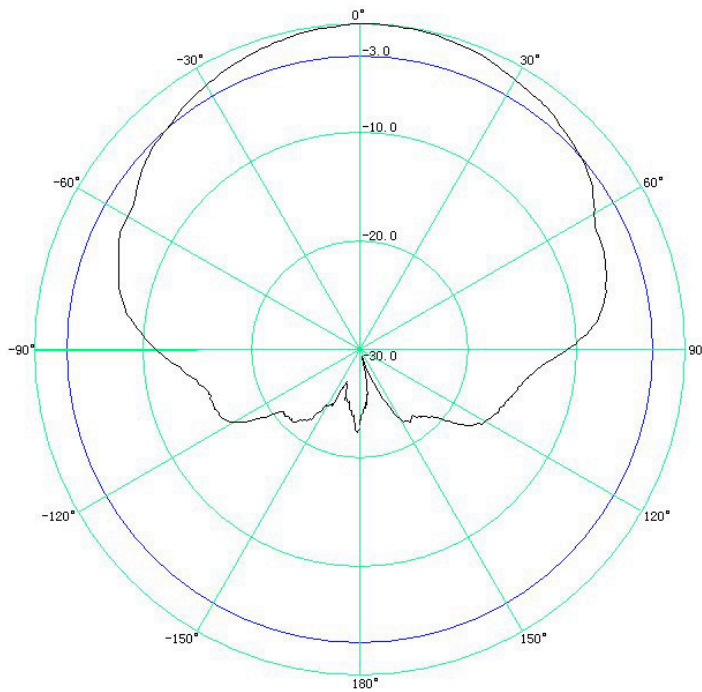
DMS Wireless
Frequency: 2400MHz
Testing Date: 2009-4-21
Polarization: Vertical
Elevation: H_plane
MaxElectric: -50.15dBm
3dB beamwidth: 83.26°
F/B Ratio: 21.40dB

PA249017V Radiation Patterns
Continued

December 2009



DMS Wireless
Frequency: 2450MHz
Testing Date: 2009-4-21
Polarization: Vertical
Elevation: H_plane
MaxElectric: -50.87dBm
3dB beamwidth: 86.63°
F/B Ratio: 22.75dB



DMS Wireless
Frequency: 2500MHz
Testing Date: 2009-4-21
Polarization: Vertical
Elevation: H_plane
MaxElectric: -51.48dBm
3dB beamwidth: 90.49°
F/B Ratio: 22.31dB