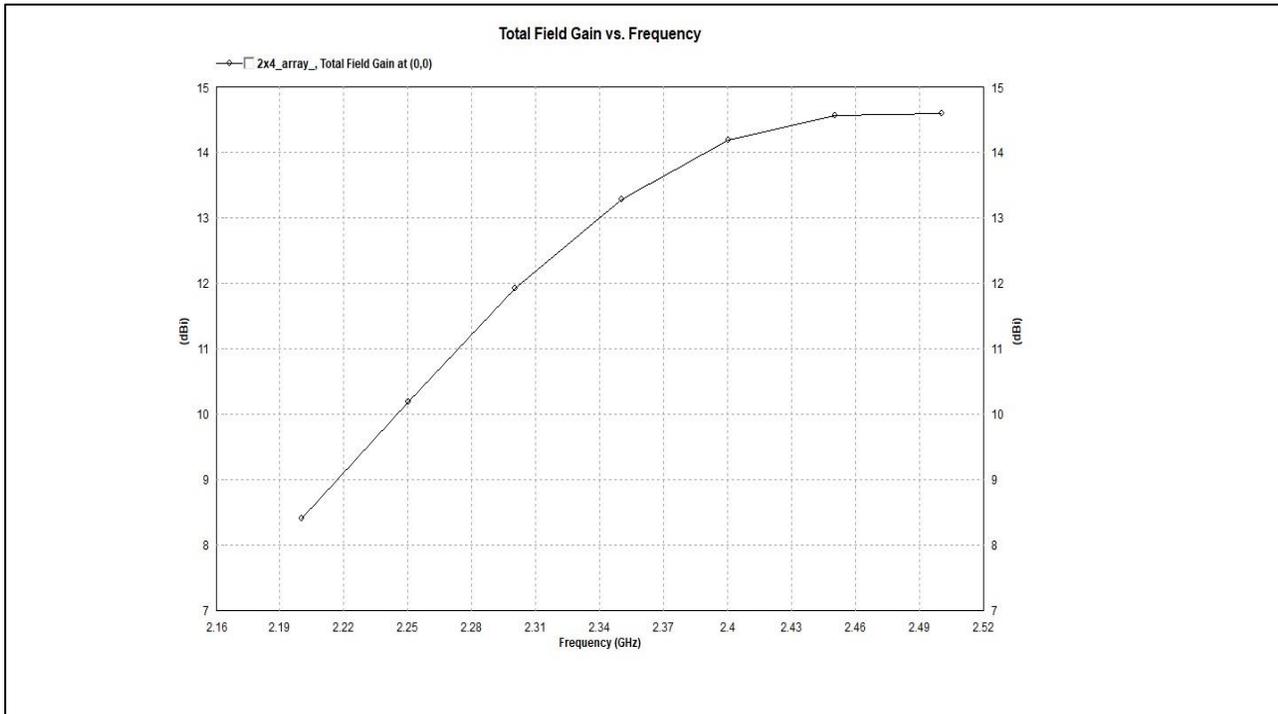
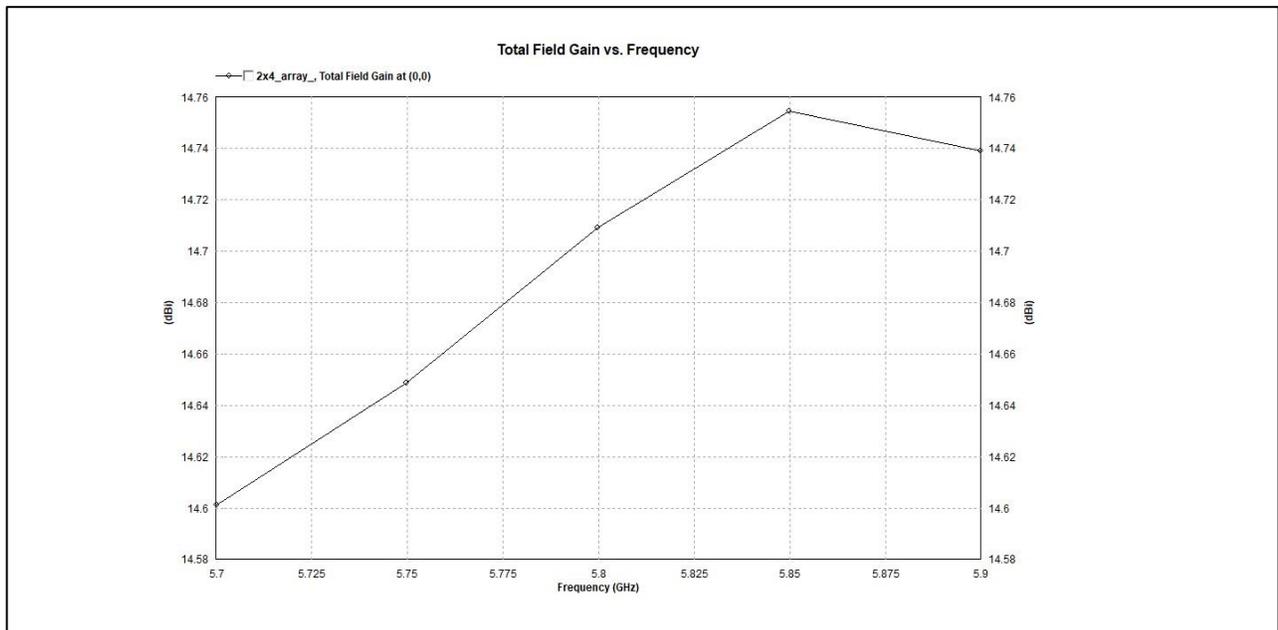


WIFI DUAL BAND HIGH GAIN PANEL ANTENNA

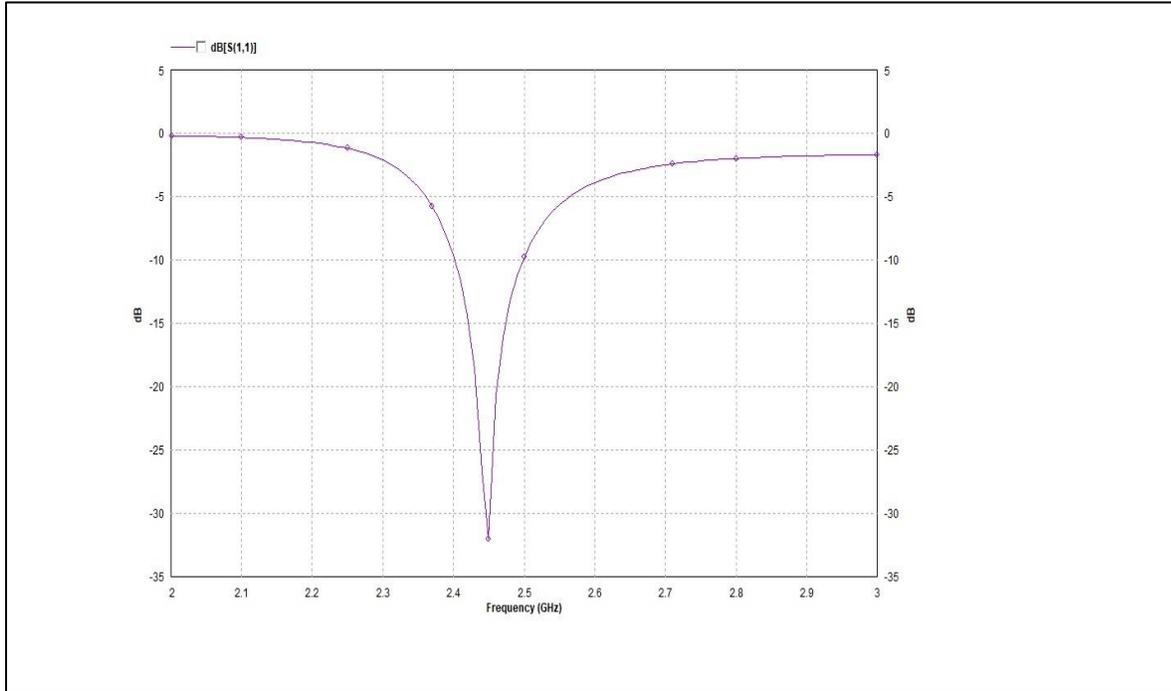
Electrical Specifications	
Model	TE-DB-ANT-P2400-P5800-24
Freq Range	2400-2500 MHz 5700-5900 MHz
Gain	>14 dBi @2.4GHz >14 dBi @5.8GHz
Beamwidth	45° (Az) x 20° (El) @ 2.4 GHz 70° (Az) x 20° (El) @ 5.8 GHz
VSWR	≤2.0
Impedance	50Ω
Polarization	Vertical
Connector	2x SMA- F / N-Female (Mil Grade)
Antenna Type	Patch
Mechanical Specifications	
Dimension	350x280x50 mm
Weight	<2kg
Operational Humidity	<95%
Operating Temperature	-40~55°C
Radome Material	Fiberglass Epoxy (Mil Grade)
Use	Outdoor



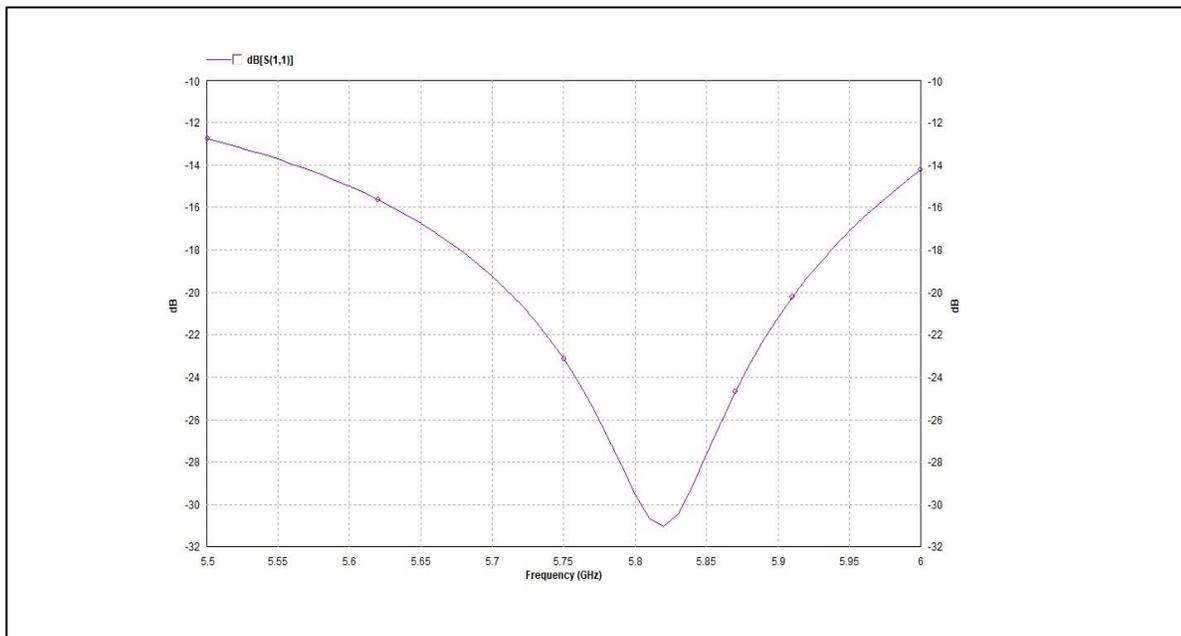
Gain characteristics @ 2.4 GHz



Gain characteristics @ 5.8 GHz



Return loss characteristics @ 2.4 GHz



Return loss characteristics @ 5.8 GHz