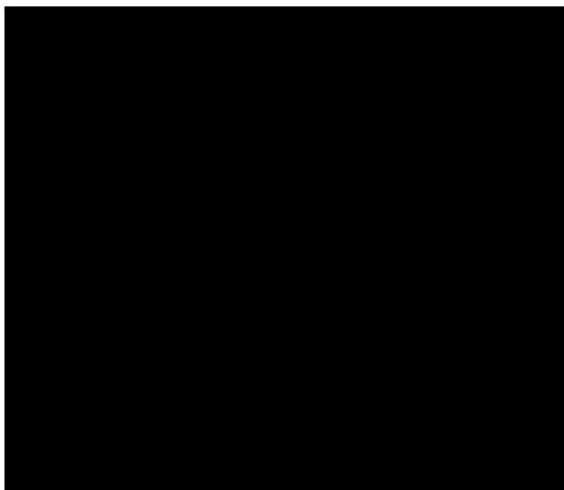
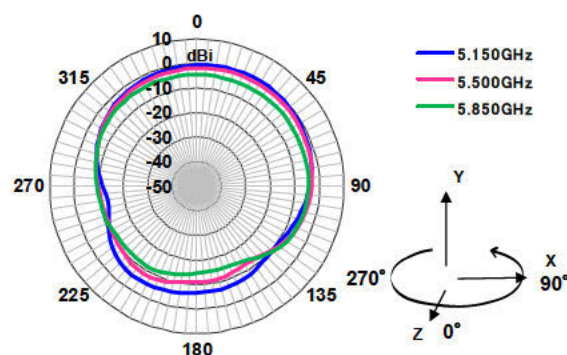


Total Power (5GHz Band)

PRODUCT ORIENTATIONS



X-Z PLANE

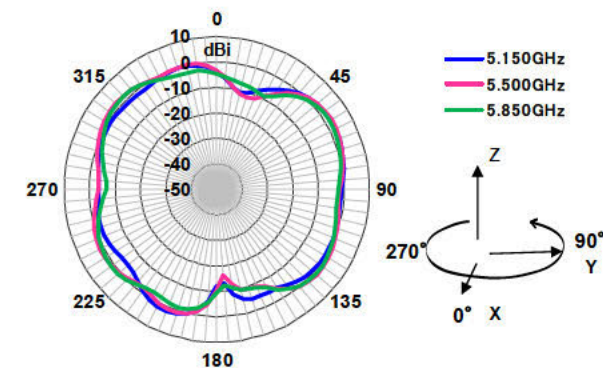


Total Power

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-3.7	-4.7	-6.6
Maximum[dBi]	0.0	-1.3	-4.3
Minimum[dBi]	-13.3	-12.6	-15.1

P2_initial

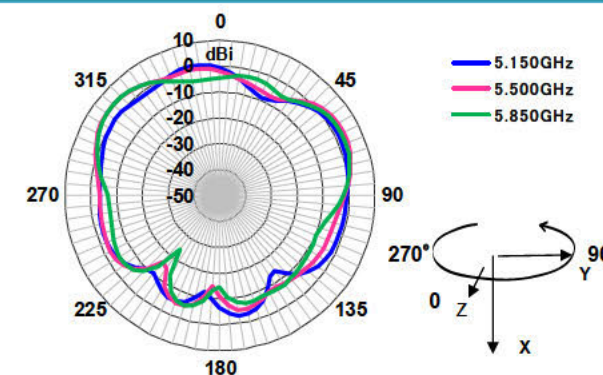
X-Y PLANE



Total Power

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-1.3	-0.5	-1.4
Maximum[dBi]	2.3	2.8	1.9
Minimum[dBi]	-12.9	-16.1	-12.4

Y-Z PLANE

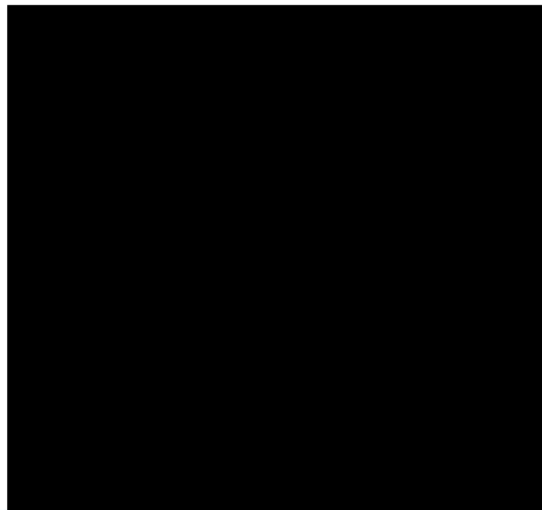


Total Power

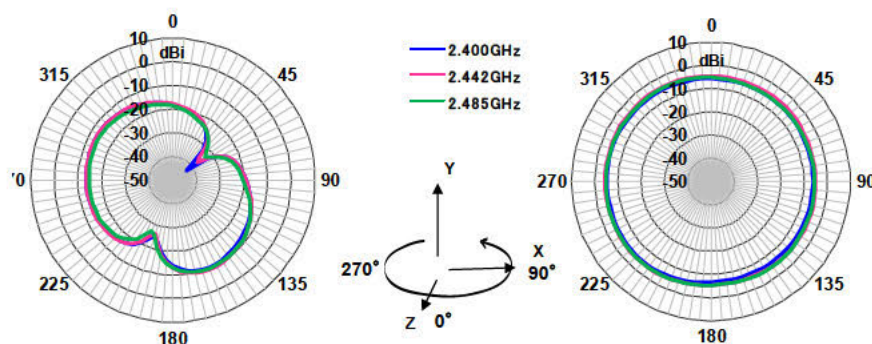
	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-2.3	-1.2	-2.0
Maximum[dBi]	1.6	4.2	4.1
Minimum[dBi]	-13.7	-16.5	-24.2

Radiation Pattern (2.4GHz Band)

PRODUCT ORIENTATIONS



X-Z PLANE



Horizontal Polarization

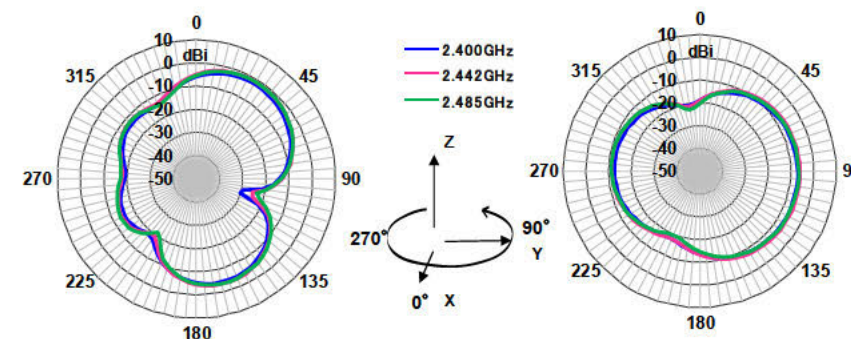
	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-14.9	-14.4	-15.1
Maximum[dBi]	-10.2	-9.2	-9.6
Minimum[dBi]	-42.9	-37.0	-33.3

Vertical Polarization

	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-5.67	-4.55	-4.95
Maximum[dBi]	-4.91	-3.94	-4.08
Minimum[dBi]	-6.92	-5.52	-5.57

P2_tuned

X-Y PLANE



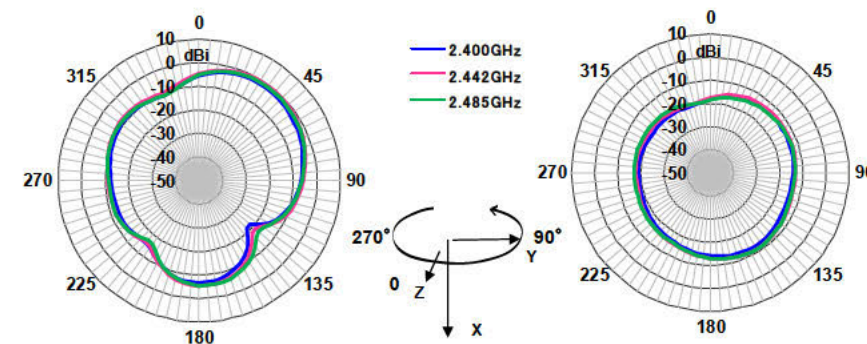
Horizontal Polarization

	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-7.7	-6.7	-6.8
Maximum[dBi]	-2.1	-0.9	-1.0
Minimum[dBi]	-30.4	-25.1	-23.0

Vertical Polarization

	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-10.7	-9.7	-10.3
Maximum[dBi]	-6.7	-5.8	-6.4
Minimum[dBi]	-20.6	-21.2	-22.5

Y-Z PLANE



Horizontal Polarization

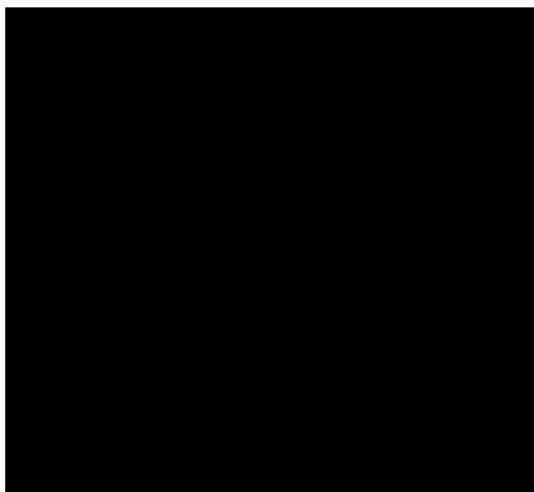
	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-7.0	-5.8	-6.2
Maximum[dBi]	-1.5	-0.2	-0.8
Minimum[dBi]	-21.4	-18.7	-16.9

Vertical Polarization

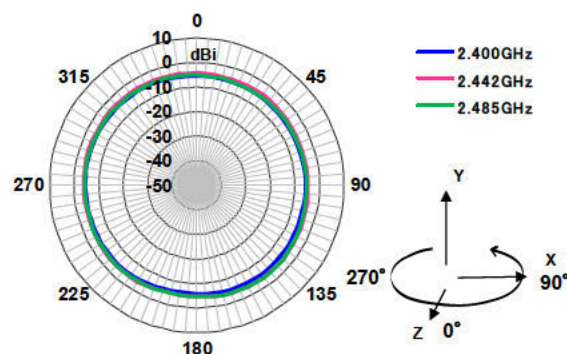
	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-15.4	-14.3	-14.5
Maximum[dBi]	-12.7	-11.3	-11.3
Minimum[dBi]	-20.0	-19.3	-19.3

Total Power (2.4GHz Band)

PRODUCT ORIENTATIONS



X-Z PLANE

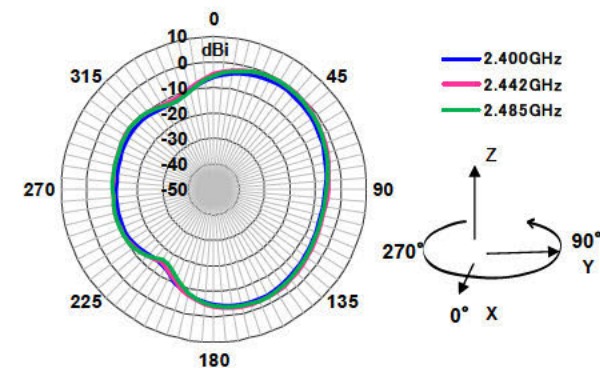


Total Power

	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-5.2	-4.1	-4.5
Maximum[dBi]	-4.5	-3.6	-3.6
Minimum[dBi]	-5.9	-4.8	-5.5

P2_tuned

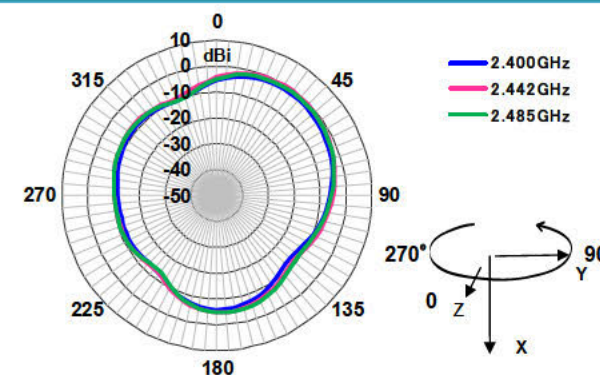
X-Y PLANE



Total Power

	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-5.9	-4.9	-5.2
Maximum[dBi]	-1.6	-0.3	-0.5
Minimum[dBi]	-14.3	-14.7	-16.0

Y-Z PLANE

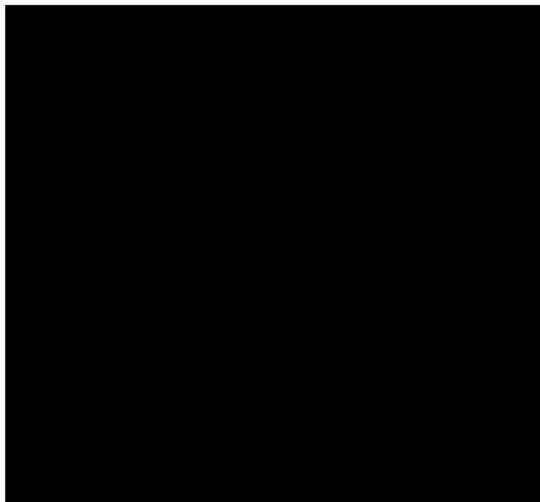


Total Power

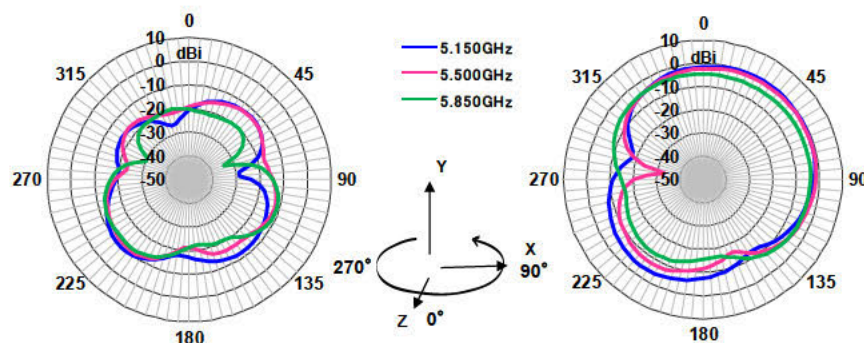
	2.400GHz	2.442GHz	2.485GHz
Average[dBi]	-6.4	-5.3	-5.6
Maximum[dBi]	-1.3	0.0	-0.6
Minimum[dBi]	-13.0	-12.7	-13.4

Radiation Pattern (5GHz Band)

PRODUCT ORIENTATIONS



X-Z PLANE



Horizontal Polarization

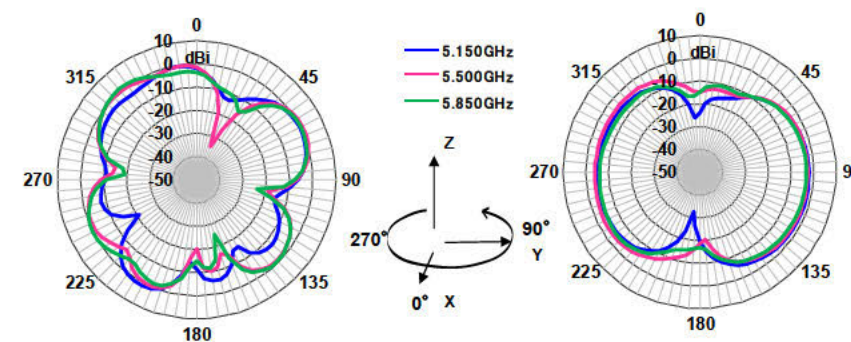
	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-14.6	-15.1	-16.3
Maximum[dBi]	-9.4	-11.0	-11.1
Minimum[dBi]	-28.9	-23.2	-34.3

Vertical Polarization

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-3.91	-4.61	-6.49
Maximum[dBi]	-0.09	-0.72	-3.50
Minimum[dBi]	-18.15	-33.18	-16.18

P2_tuned

X-Y PLANE



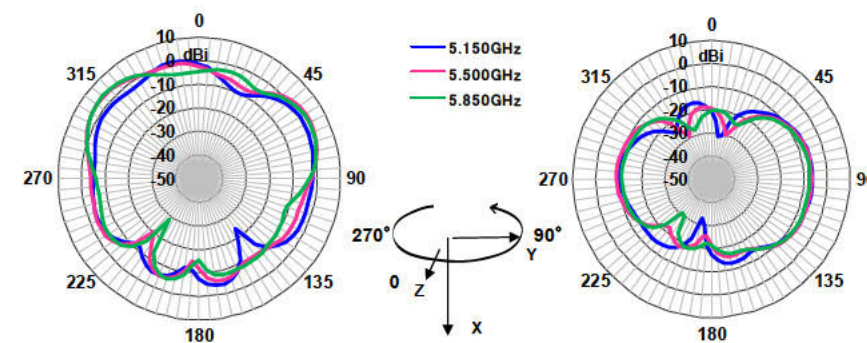
Horizontal Polarization

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-4.2	-2.9	-3.1
Maximum[dBi]	1.4	1.2	1.6
Minimum[dBi]	-21.1	-34.4	-25.5

Vertical Polarization

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-5.5	-4.9	-6.3
Maximum[dBi]	-1.8	-2.4	-3.0
Minimum[dBi]	-32.4	-20.2	-16.7

Y-Z PLANE



Horizontal Polarization

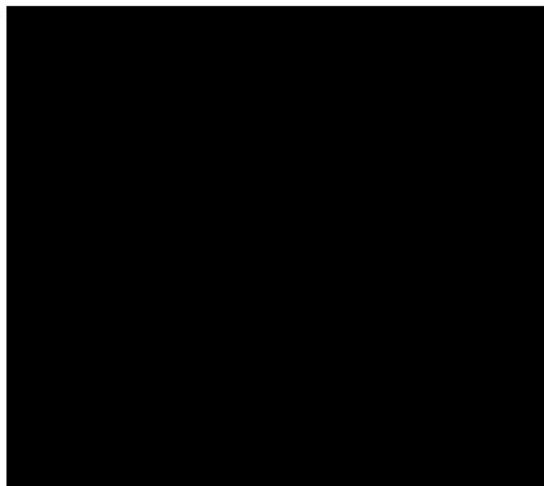
	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-3.4	-1.8	-2.3
Maximum[dBi]	0.7	3.6	4.0
Minimum[dBi]	-23.8	-20.2	-28.7

Vertical Polarization

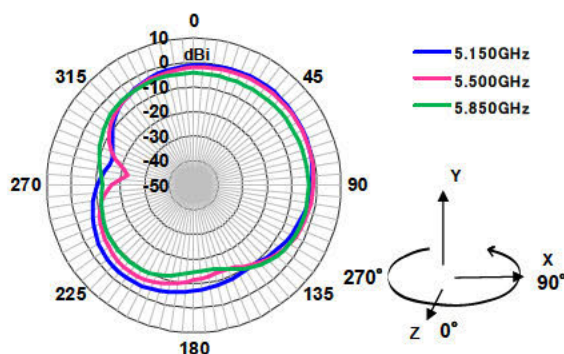
	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-11.4	-11.3	-12.3
Maximum[dBi]	-6.1	-6.5	-7.3
Minimum[dBi]	-32.6	-30.2	-30.9

Total Power (5GHz Band)

PRODUCT ORIENTATIONS



X-Z PLANE

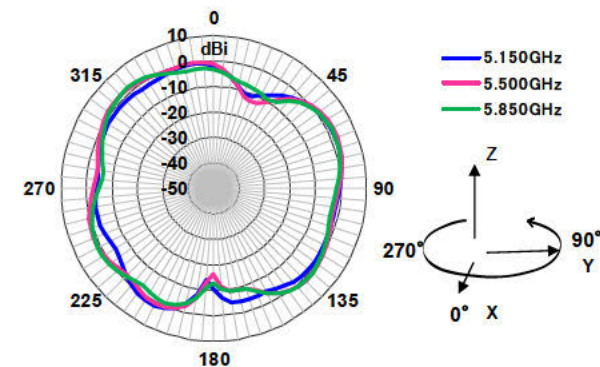


Total Power

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-3.6	-4.2	-6.1
Maximum[dBi]	0.1	-0.5	-3.2
Minimum[dBi]	-15.0	-22.6	-15.1

P2_tuned

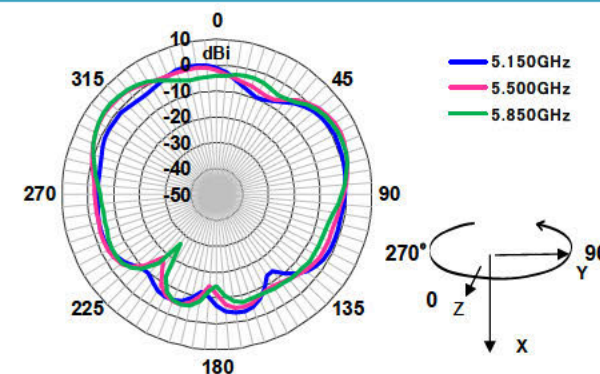
X-Y PLANE



Total Power

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-1.8	-0.8	-1.4
Maximum[dBi]	1.8	2.6	2.1
Minimum[dBi]	-14.1	-16.5	-12.7

Y-Z PLANE



Total Power

	5.150GHz	5.500GHz	5.850GHz
Average[dBi]	-2.7	-1.3	-1.8
Maximum[dBi]	1.0	3.7	4.0
Minimum[dBi]	-13.2	-18.1	-26.4

