

Antenna Configuration

Please refer test setup photo

Antenna Information

Antenna Type: PIFA

Connector: IPEX

Model name: 81XCBG15.G04 (Right)
81XCBG15.G05 (Left)

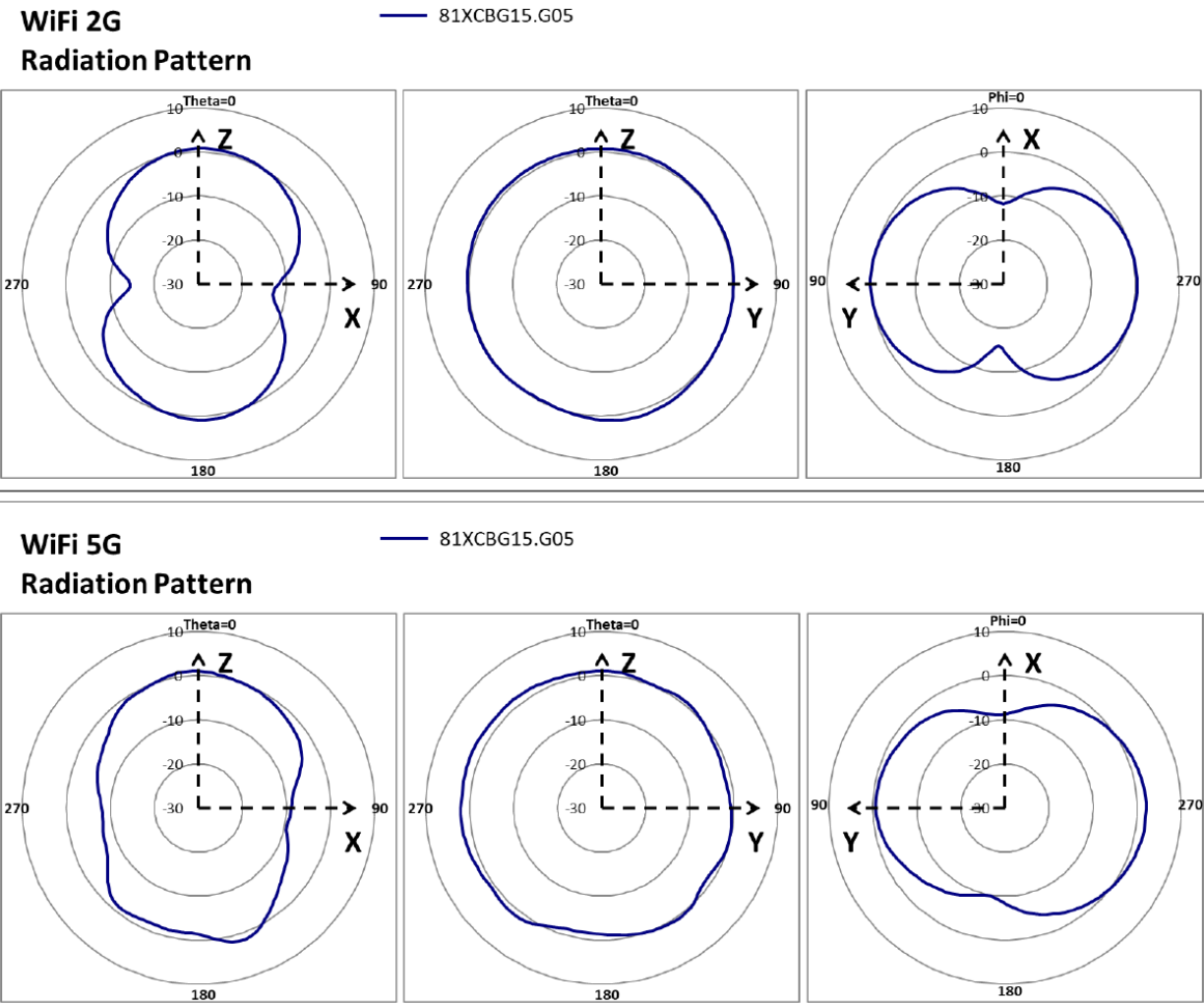
Antenna Gain and Efficiency

Please refer test setup photo

Left			Right		
Frequency	Efficiency	Peak	Frequency	Efficiency	Peak
2400	68.70%	0.80	2400	67.90%	0.90
2450	73.70%	1.35	2450	75.60%	1.47
2500	78.30%	1.44	2500	77.80%	1.46
5100	81.50%	1.84	5100	82.10%	1.57
5350	78.50%	2.14	5350	81.10%	1.98
5550	77.80%	2.16	5550	78.80%	2.22
5750	78.90%	2.61	5750	80.10%	2.47
5850	78.20%	2.53	5850	79.60%	2.60
5895	76.50%	2.31	5895	78.40%	2.58

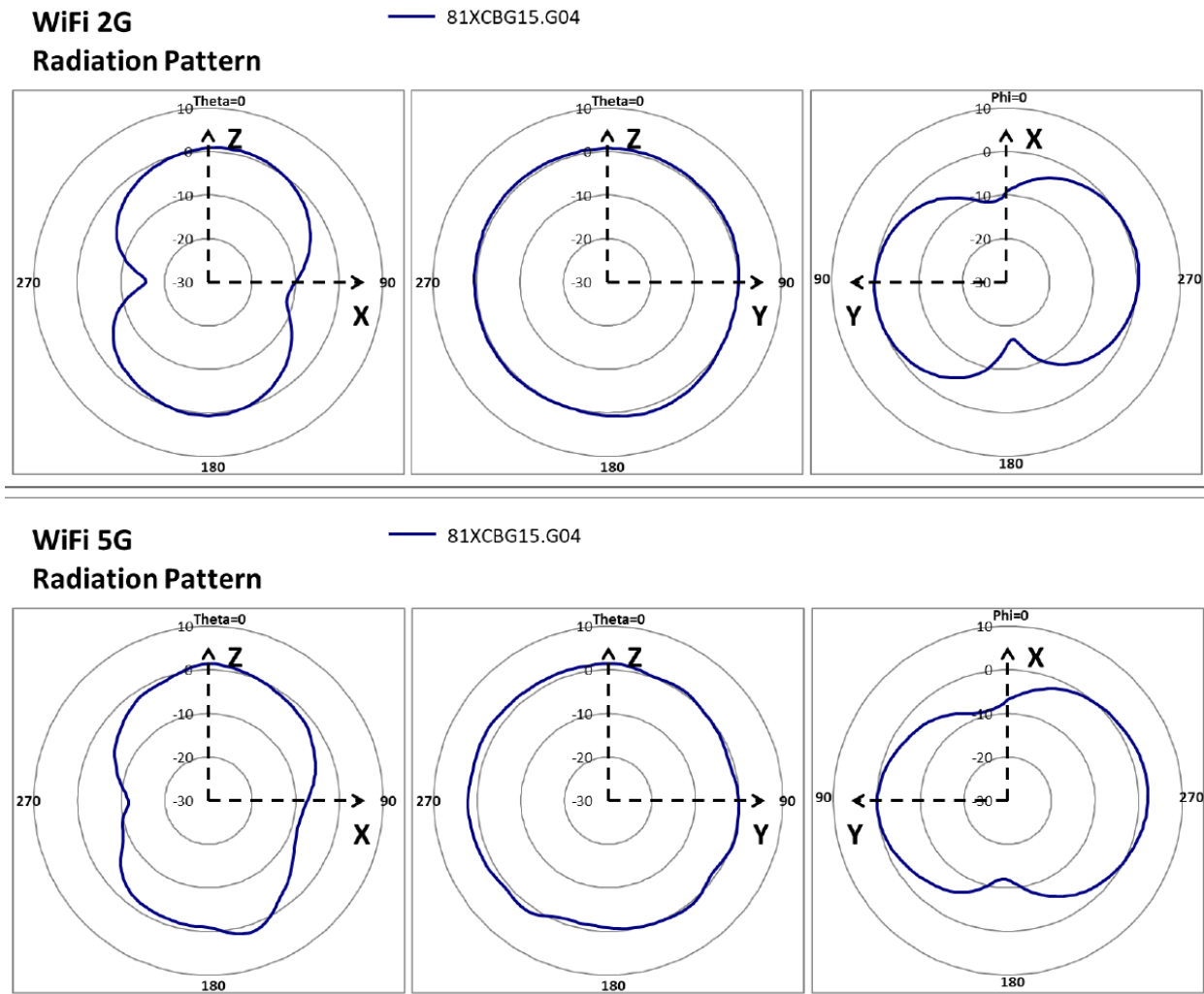
Antenna Radiation Pattern - Left

Please refer
test setup photo



Antenna Radiation Pattern - Right

Please refer
test setup photo



Thank You

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