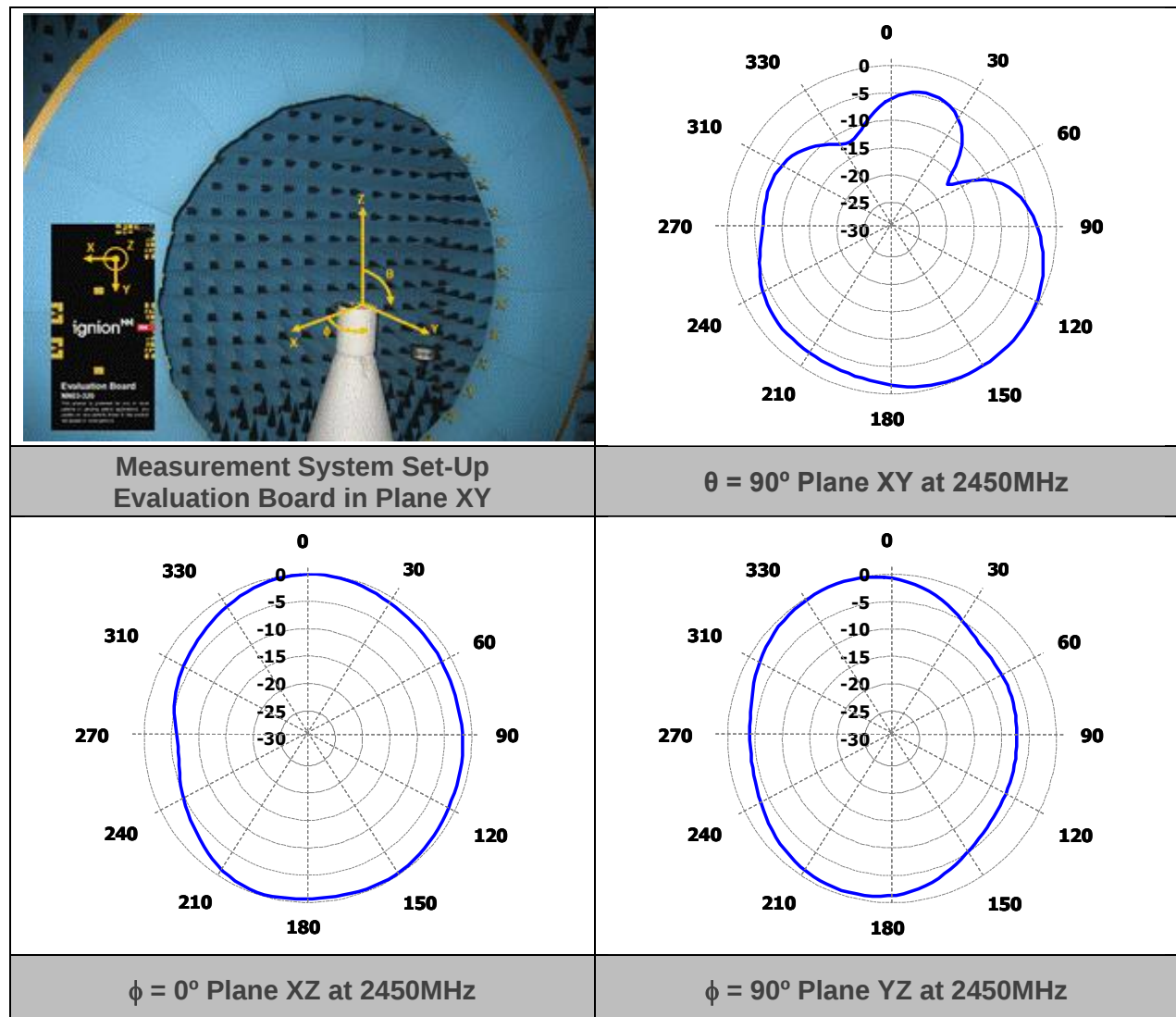


RADIATION PATTERNS (2400 - 2500 MHz) GAIN, AND EFFICIENCY



Gain	Peak Gain	-0.9 dBi
	Average Gain across the band	-0.9 dBi
	Gain Range across the band (min, max)	-1.0 dBi $\leftrightarrow$ -0.9 dBi
Efficiency	Peak Efficiency	57.7 %
	Average Efficiency across the band	54.1 %
	Efficiency Range across the band (min, max)	47.2 – 57.7 %

Table 3 – Antenna Gain and Total Efficiency for the Evaluation Board (Figure 1) for Bluetooth (2400 MHz - 2500 MHz). Measures made in the Satimo STARGATE 32 anechoic chamber.