SA-7903
Antenna Test Report

Report by George
2026/02/09

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Antenna Test System

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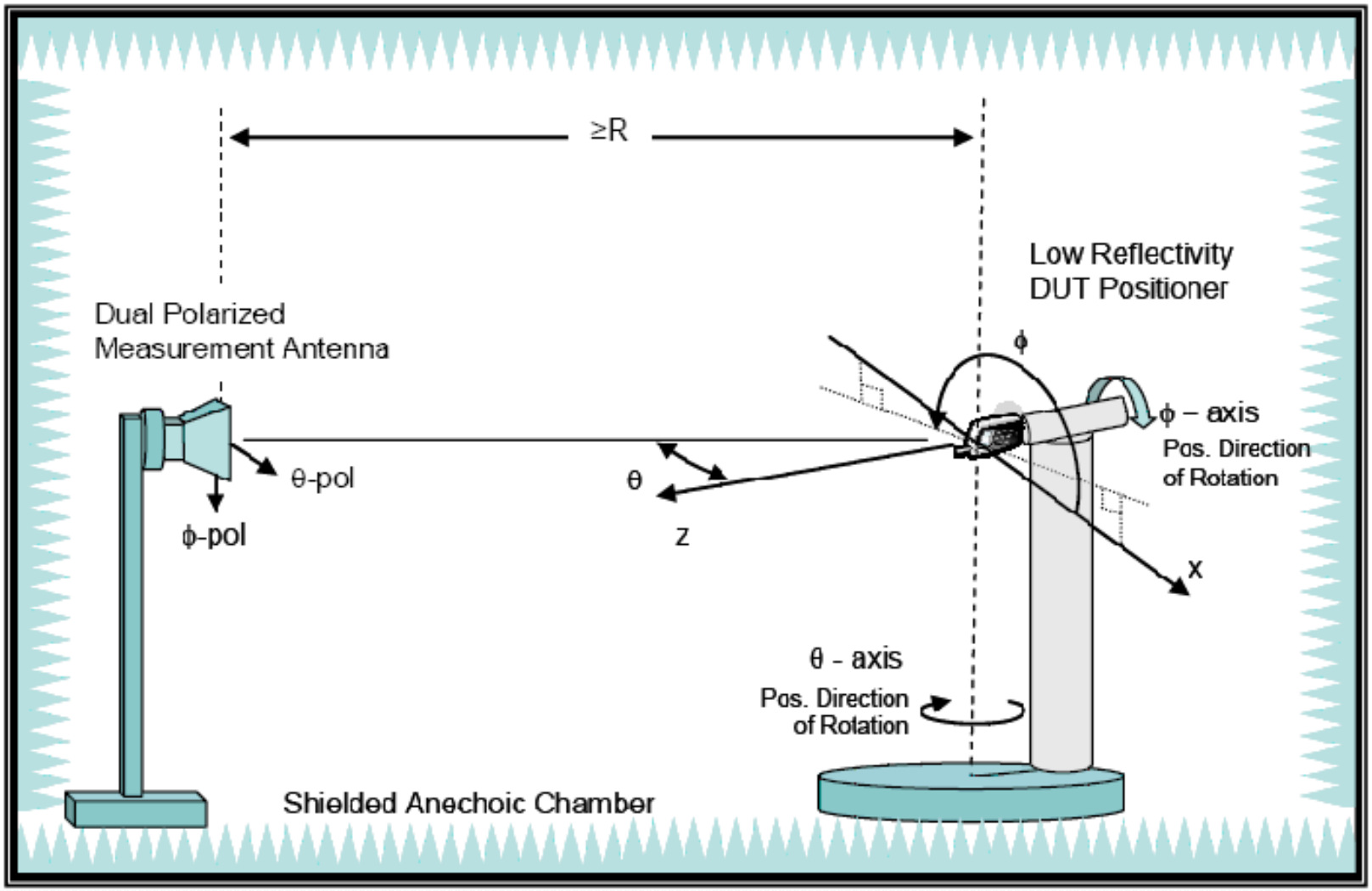
ETS·LINDGREN
AN ESCO TECHNOLOGIES COMPANY



Antenna Under Test

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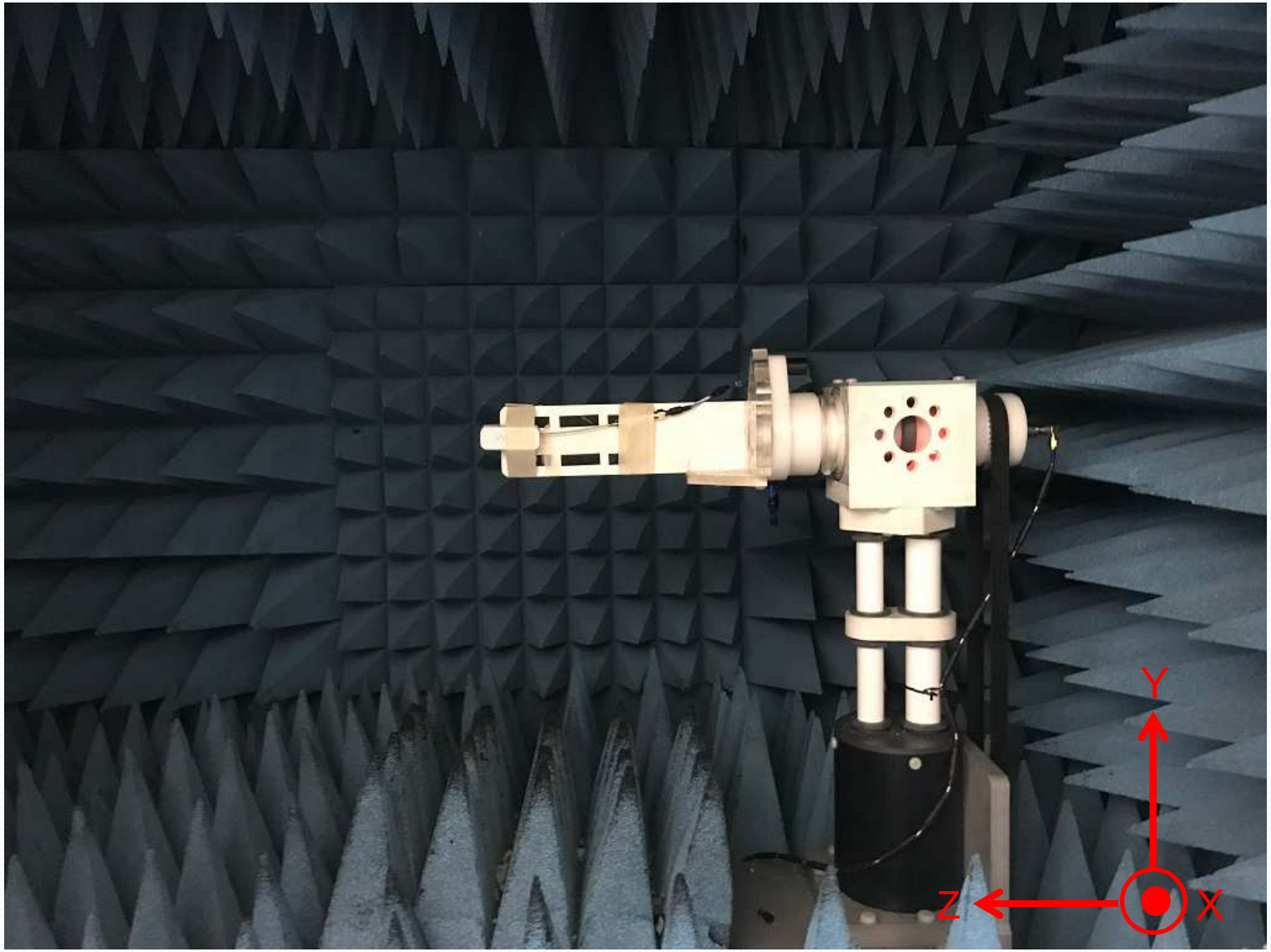

Antenna Placement

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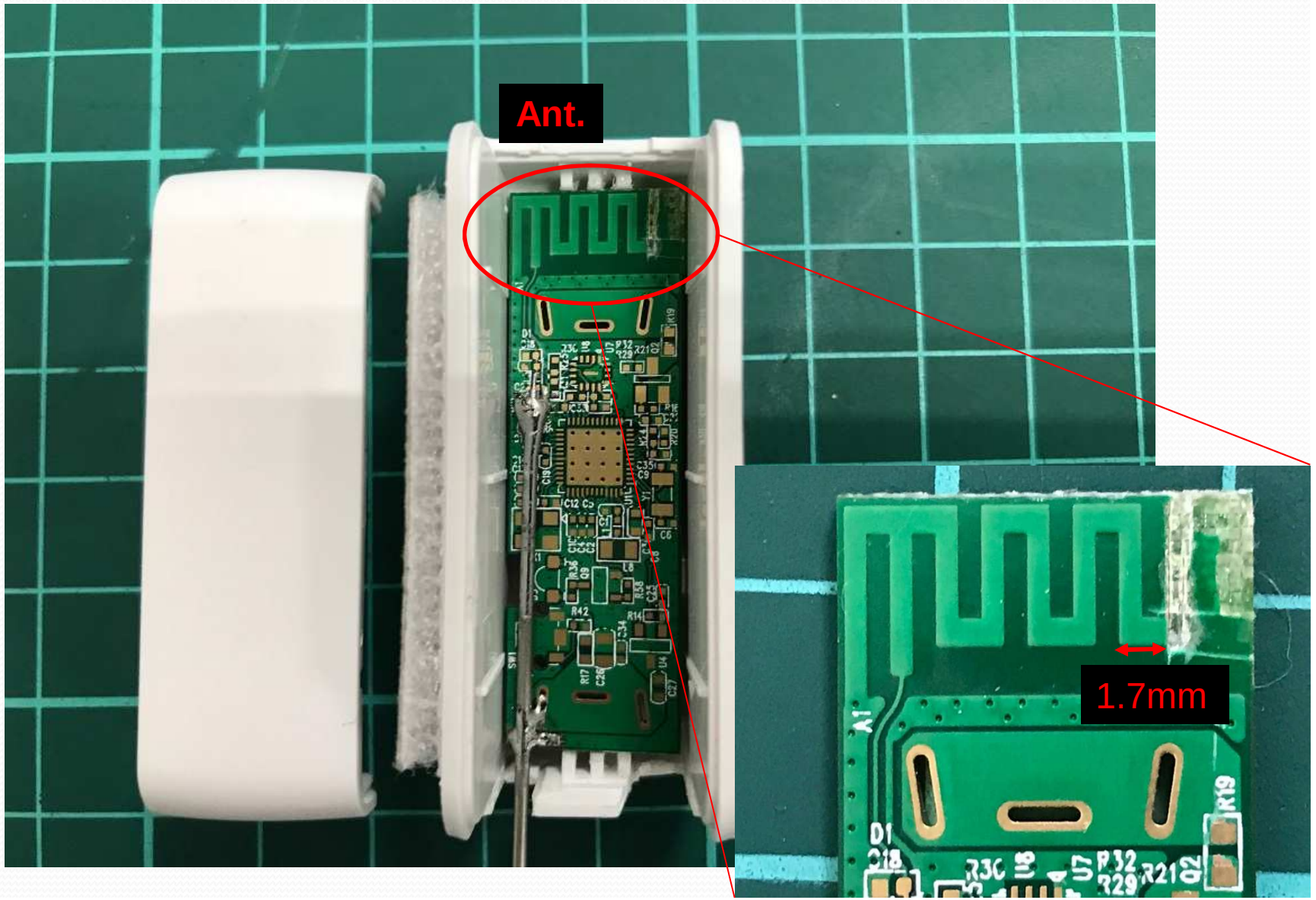

Return loss and Isolation

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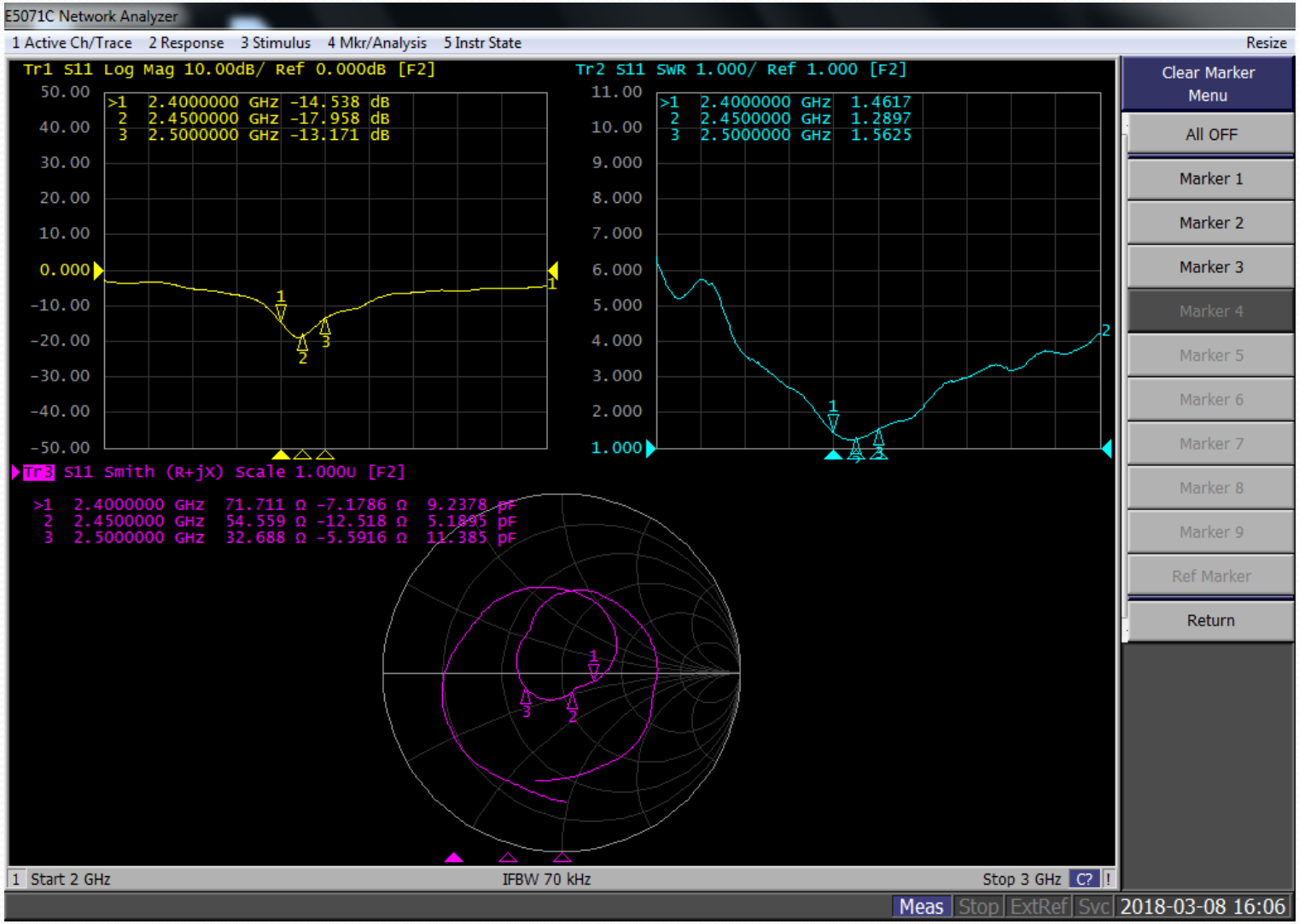

Gain Table

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Ant.			
Frequency (MHz)	2400	2450	2500
Efficiency (dB)	-2.35	-2.44	-2.25
Peak Gain (dBi)	2.92	3.02	2.99
Efficiency (%)	58.23	57.08	59.61

Ant. 2.4G Pattern

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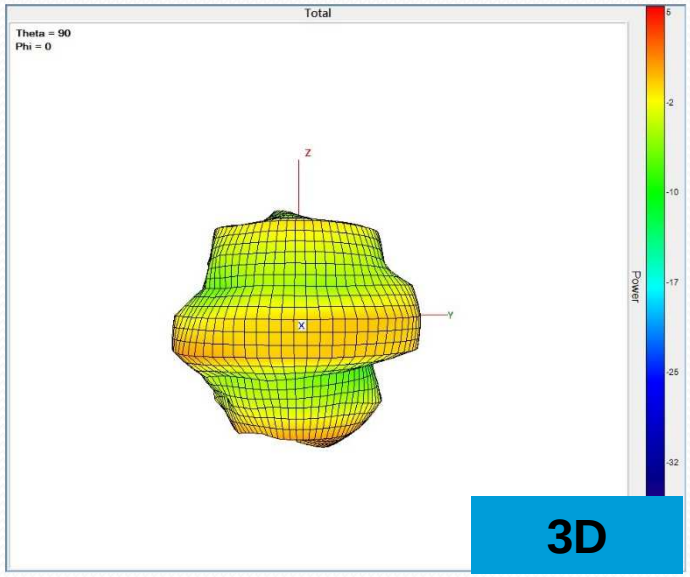
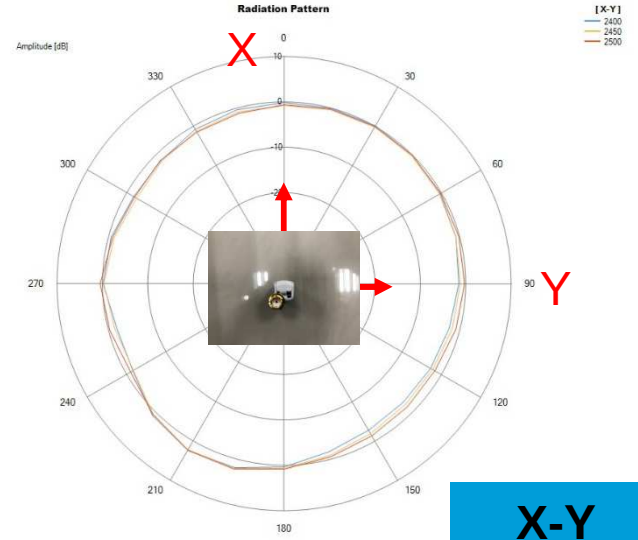
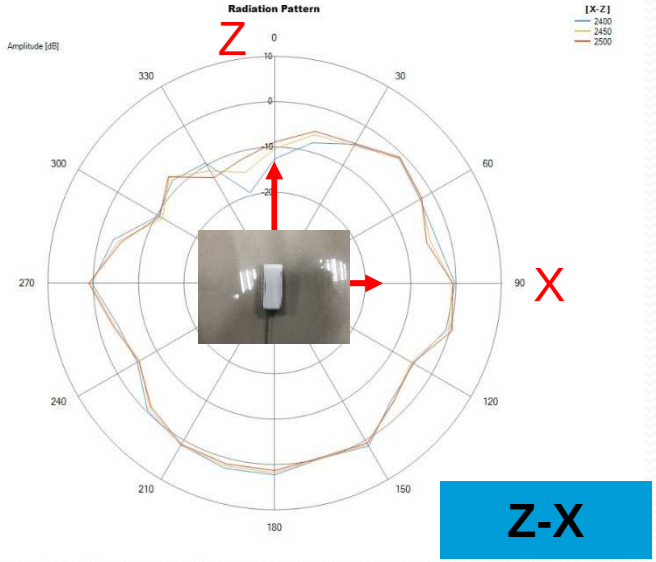


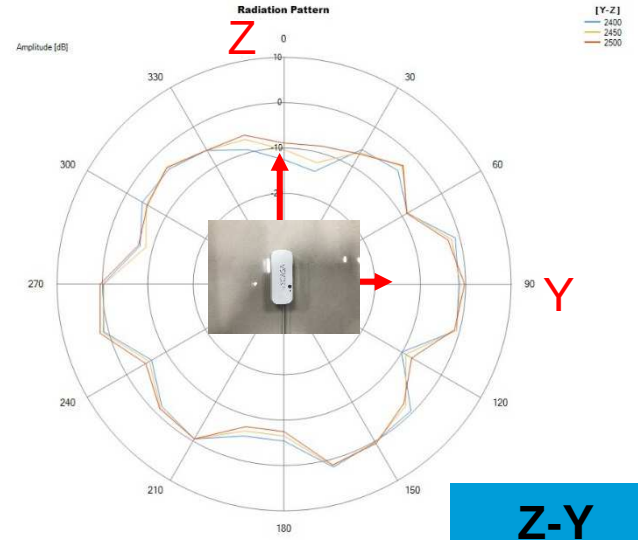
3D



X-Y



Z-X



Z-Y

Summary

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- Ant. 2.4GHz Efficiency (%) ≧ 57%