Unlicensed Transmitters: Approved Antennas List

Manufacturer	Antenna	Description	Туре	Peak Gain (dBi)	Min Cable loss (dB)	Ω	Connector Type	Notes
Precision Concepts Group (PCG)	M990686A003/A004	Metal stamped	IFA	-6	0	50	NA	1

Notes:

1) Tested for compliance.

Hello,

I put together the OTA gain data distribution from Synergy Enhanced Auto line. The plot below shows data distribution per channel as well as across band average that justifies the declared gain of -6dBi. Let me know if you have any question.

Thank you, Fabio Urbani

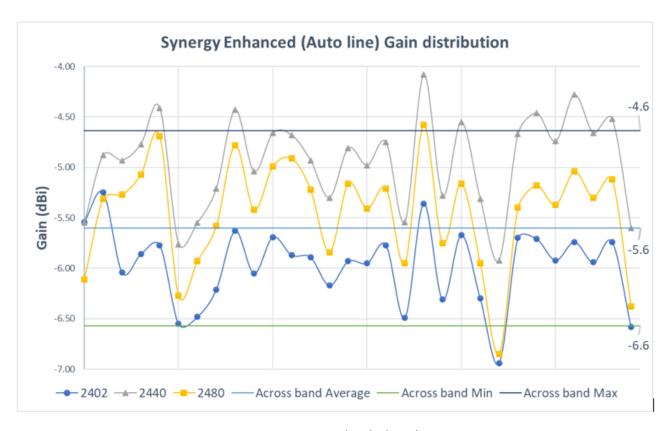


Figure 1: Antenna gain under ideal conditions.