

Meas.1 Body Plane with Back Side 2mm on 183 Channel in IEEE 802.11ax80 mode with Ant.2

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	BACK, 2.00	U-NII-7	WLAN, 10731-AAC	6865.0, 183	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1083	Air---	EUmmWV4 - SN9565_F1-55GHz, 2025-01-15	DAE4 Sn878, 2025-03-05

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2025-09-03
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	4.80
psPDtot+ [W/m²]	5.13
psPDmod+ [W/m²]	5.58
E _{max} [V/m]	73.7
Power Drift [dB]	0.02

