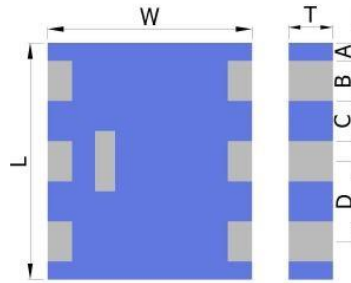


ELECTRICAL SPECIFICATION

PARAMETERS	SPECIFICATIONS			UNIT
Center Frequency	2450	5250	5850	MHz
Bandwidth, typ	100	200	100	MHz
Peak gain, typ	4	4	4	dBi
VSWR, MAX	2			-
Polarization	Linear			-
Impedance	50			Ω

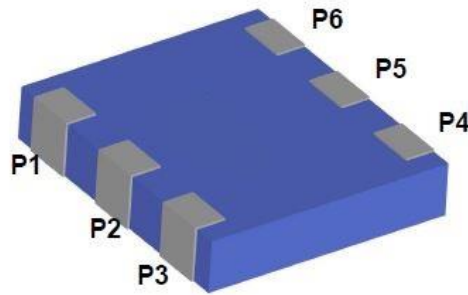
MECHANICAL SPECIFICATION



	L	W	T	A	B	C	D
Dimension	5.90 ± 0.30	5.10 ± 0.30	1.10 ± 0.10	0.45 ± 0.20	1.00 ± 0.20	1.00 ± 0.20	2.00 ± 0.20

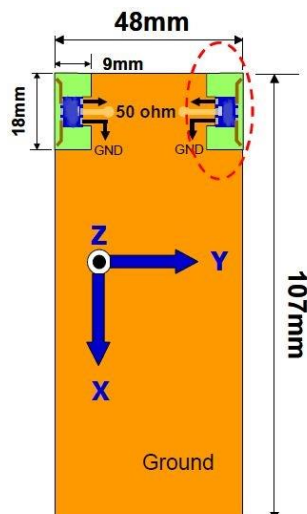
RCA-W2A0-W5A8A9-5951-W-001

PIN CONNECTIONS



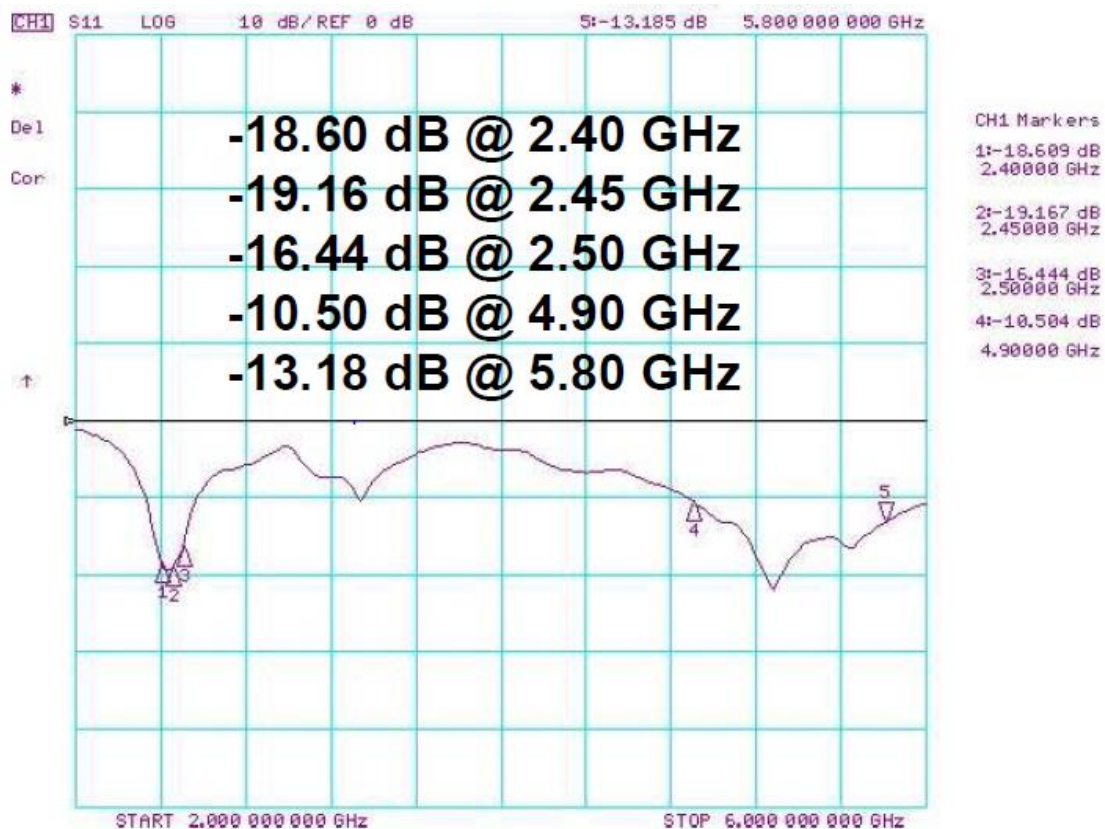
	1	2	3	4	5	6
Connection	GND	RF Feeding	GND	Soldering	Soldering	Soldering

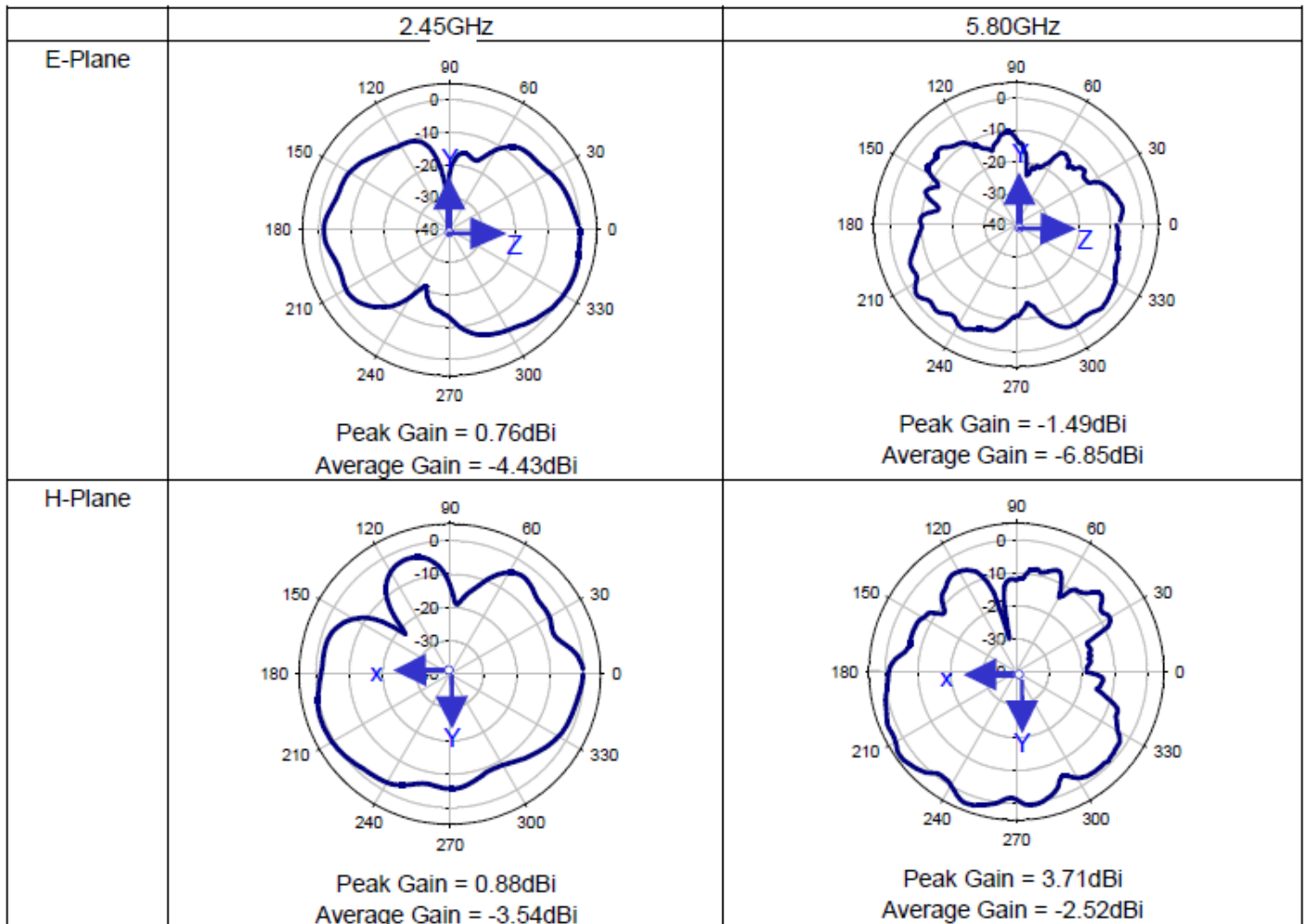
■ RADIATION PATTERN (antenna on the right side of the PCB)



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RETURN LOSS (S11)





May, 2017