

TEST REPORT

Applicant: Arad Connectivity Co., Ltd.

Address: 5F-1, No. 63, Sec.1, Hangzhou S. Rd., Zhongzheng Dist., Taipei City 100022,
Taiwan (R.O.C.)

Equipment Type: MN54LM Series

Model Name: MN54LM-S Chip Antenna

Brand Name: Aradconn

Issue Date: 2026/7/29

Gain and Efficiency

Frequency	Gain (dBi)	Efficiency (%)
2400MHz	-1.72	23
2410MHz	-1.61	25
2420MHz	-1.52	26
2430MHz	-1.35	28
2440MHz	-1.10	30
2450MHz	-1.31	29
2460MHz	-1.40	27
2470MHz	-1.61	25
2480MHz	-1.72	23
2490MHz	-2.01	19
2500MHz	-2.25	18

Arad Connectivity Co., Ltd



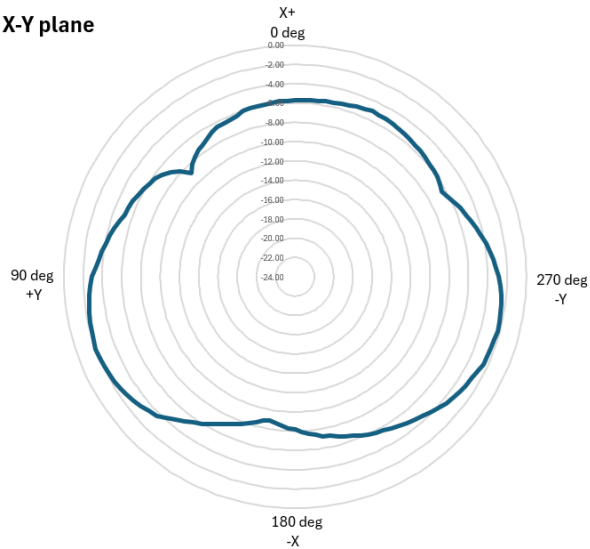
Tel : +886-2-2680-0180

Office Add : 9F., No. 162, Sec. 3, Jiayuan Rd., Shulin
Dist., New Taipei City 238671 , Taiwan (R.O.C.)

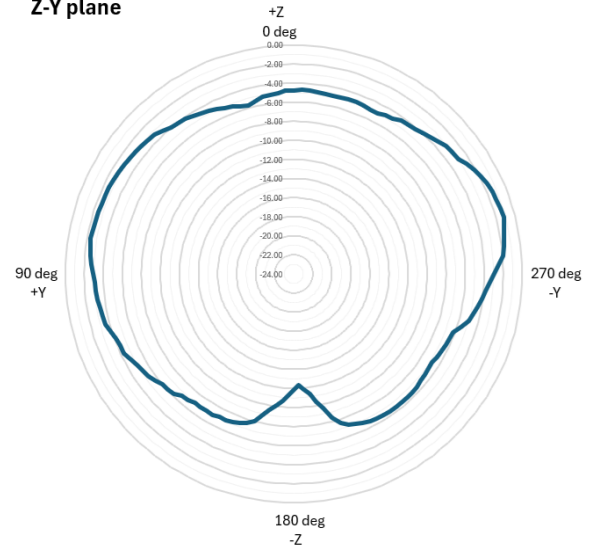
www.aradconn.com

Antenna Pattern 2D

X-Y plane



Z-Y plane



Z-X plane

