

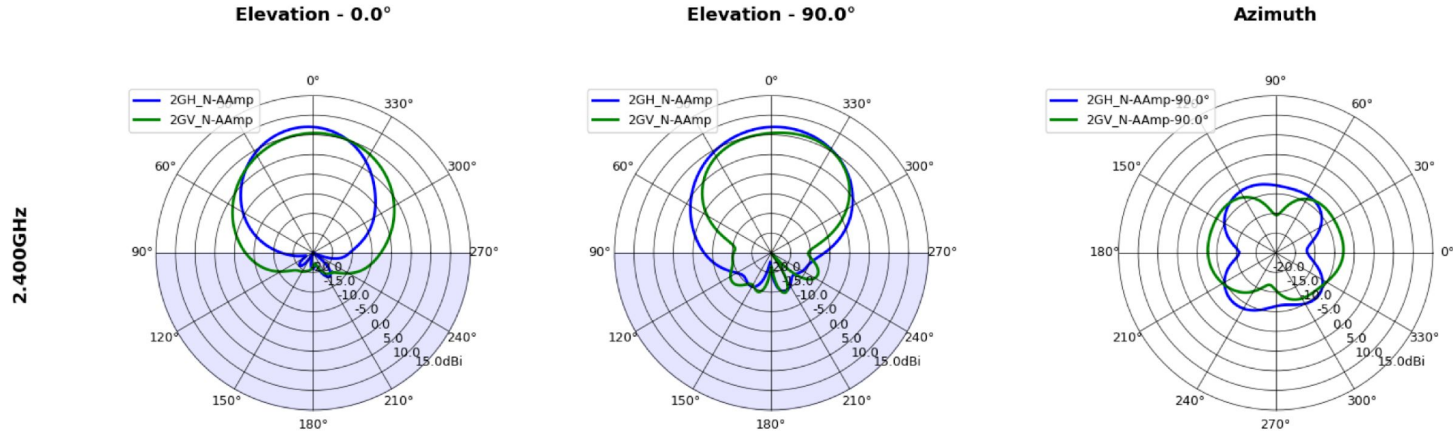


[U7-Outdoor] antenna measurement

2023/11/15
Jerome Cheng



[WiFi measurement]



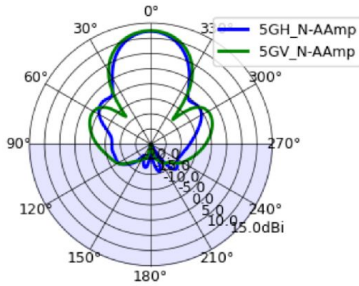
Antenna type: Patch

	Peak gain (dBi)
2.4G (Max gain frequency)	8
Model	117-05982

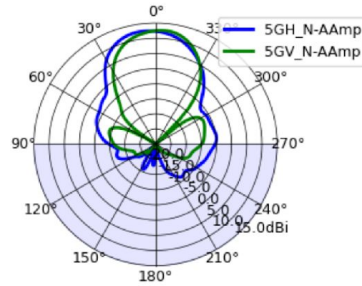
[WIFI measurement]

5.500GHZ

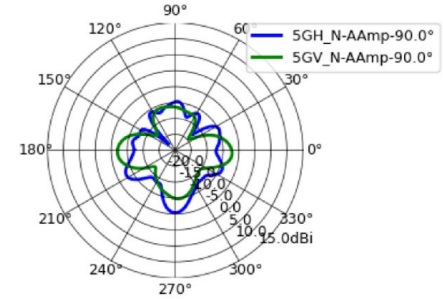
Elevation - 0.0°



Elevation - 90.0°



Azimuth



Antenna type: Patch

	Peak gain (dBi)
5G (Max gain frequency)	12.5
Model	117-05982



[WIFI Antenna Photo]

117-05982

P	端子保護套	L20mm(Transparent)		4
N	雞眼扣	金屬		4
M	Holder(低)	PC:White		6
L	Connector	IPEX【20278-112R-13】:Gold	721301000264	4
K	Cable	Ø1.13 Low Loss Coaxial Cable:Blue	2G2	1
J	Cable	Ø1.13 Low Loss Coaxial Cable:Black	2G1	1
H	Cable	Ø1.13 Low Loss Coaxial Cable:Red	5G2	1
G	Cable	Ø1.13 Low Loss Coaxial Cable:White	5G1	1
F	Screw	金屬螺絲:M2*L5mm		5
E	Holder(高)	PC:White		4
D	5G Metal	AL5052:T=0.5mm	RFMTA 2626-01	4
C	5G Patch	SUS430:T=0.5mm:先鍍後沖	RFMTA 1086-01	1
B	2G Antenna	SUS430:T=0.5mm:先鍍後沖	RFMTA 4848-01	1
A	Ground	AL5052:T=0.5mm	RFMTA 1314-02	1
PART NO.		DESCRIPTION	MATERIAL	QTY



Manufacturer: Ubiquiti Inc.

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