ARISTOTLE ENTERPRISES INC.

Specifications

Wi-Fi 6E Antenna

Revise2

RFA-27-C2M2-U-M70

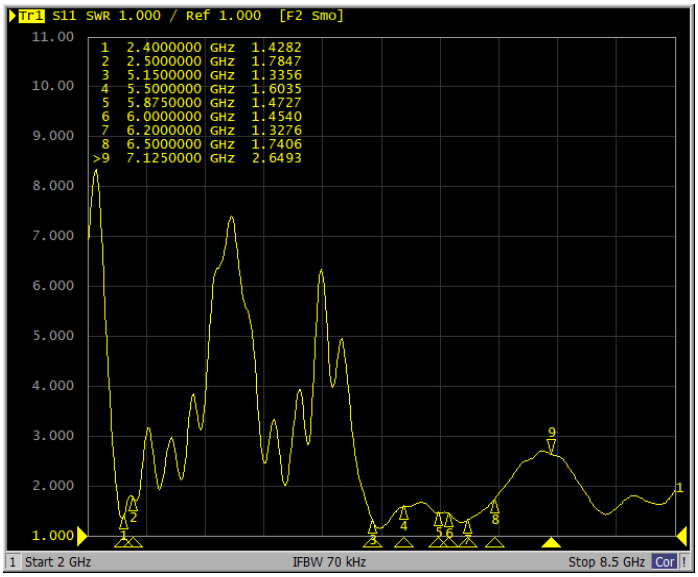
Specifications

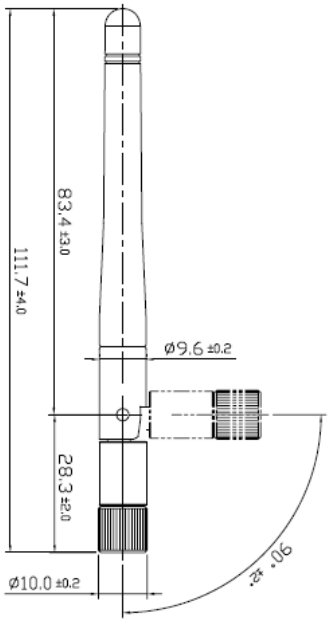
Frequency range	2400 - 2500 MHz	5150 - 5925 MHz	6000 - 7125 MHz
Peak gain	2.35 dBi	3.0 dBi	3.02 dBi
Average gain	1.25 dBi	1.6 dBi	1.87 dBi
VSWR	2.0 : 1 Max.	2.0 : 1 Max.	3.0 : 1 Max.
Polarization	Linear, vertical		
Power handling	2 W (cw)		
Impedance	50 Ω		
Connector	RP SMA PLUG		

Environmental & Mechanical Characteristics

Temperature	-10℃ to +55℃
Humidity	95% @ 25℃

VSWR

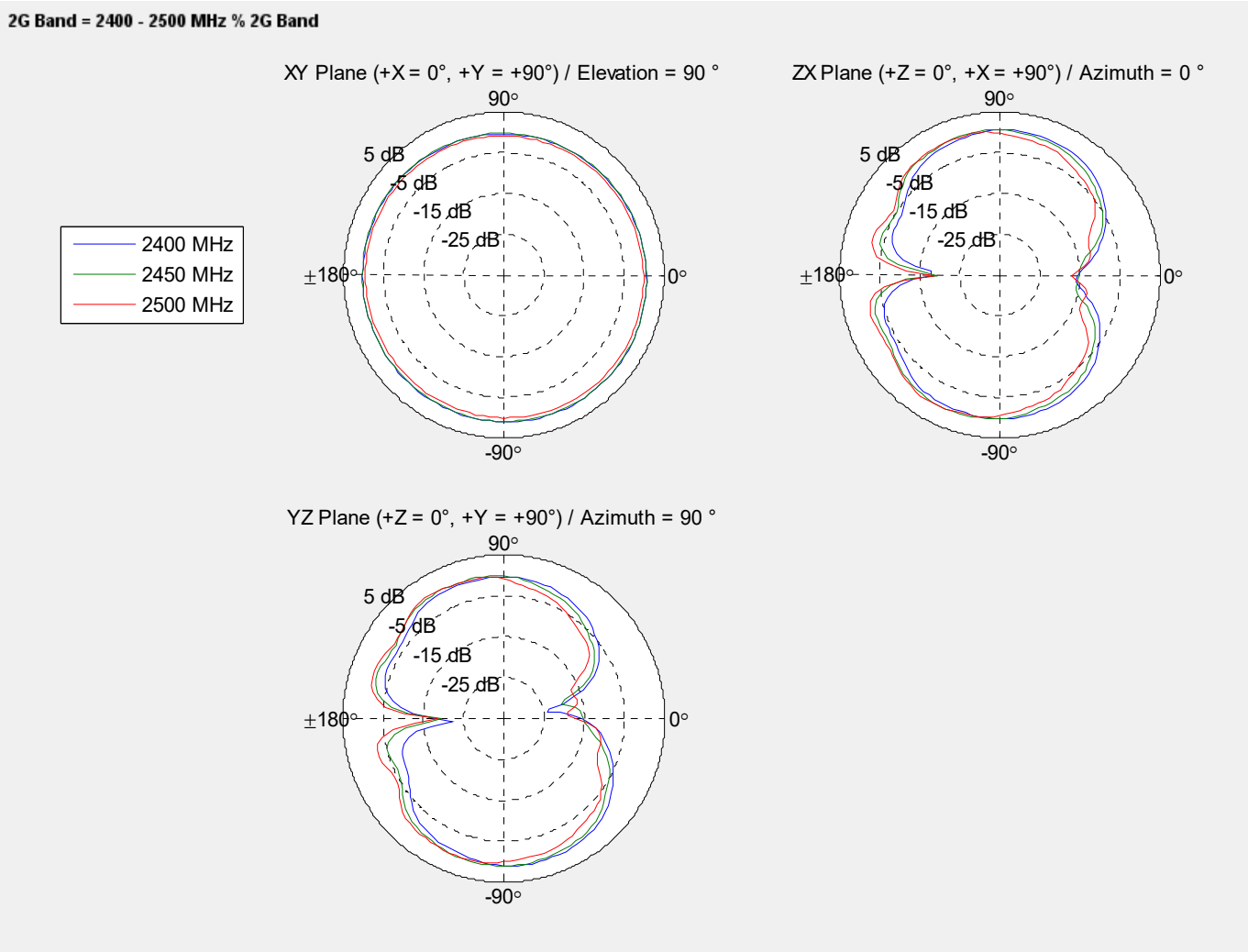




ARISTOTLE

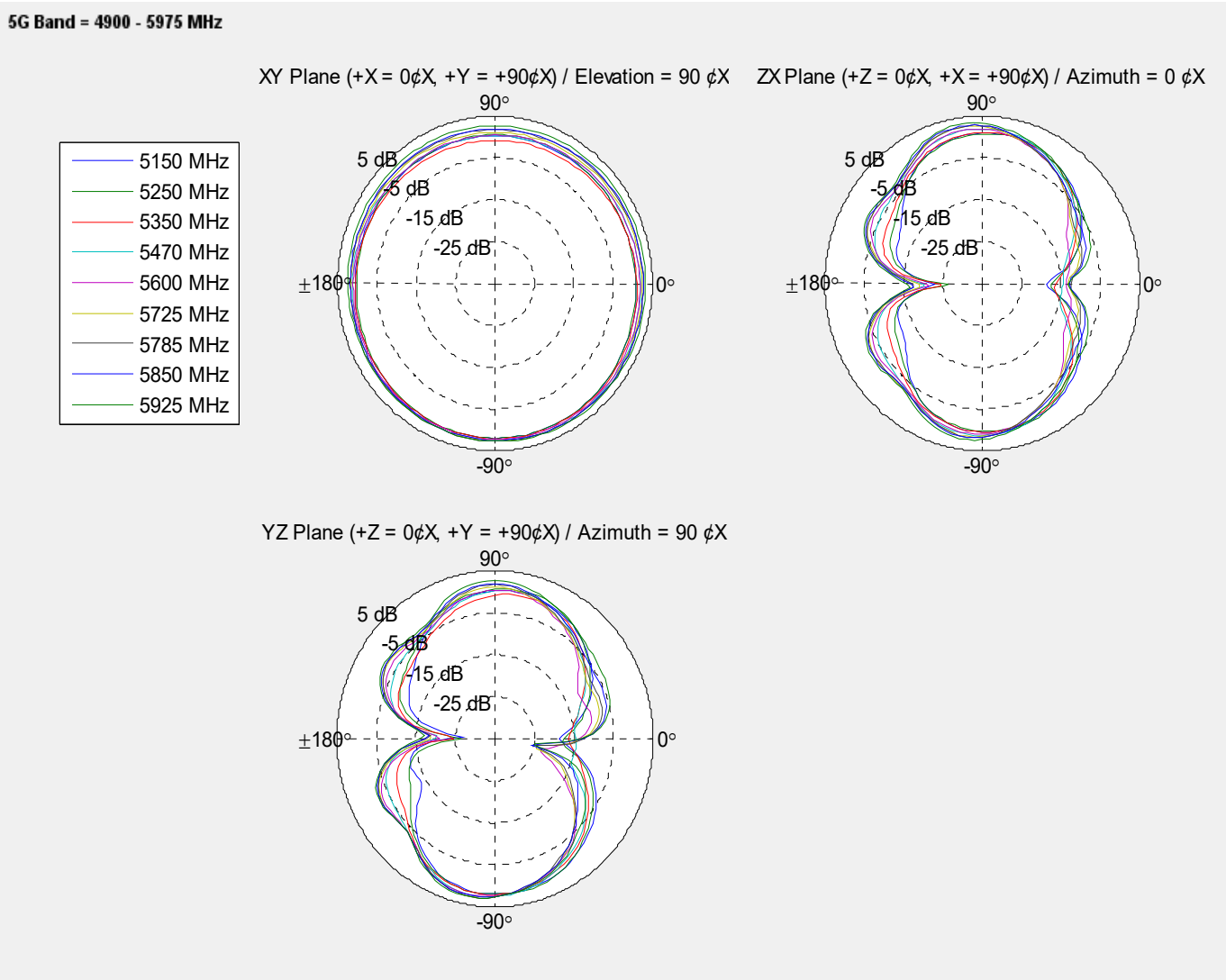
8F, No.63, Juguang Rd, Zhonghe Dist, New Taipei City 235, Taiwan, R.O.C.
Tel : +886-2-2225-8209 Fax: +886-2-2225-7523 www.aristotle.com.tw

Radiation Pattern



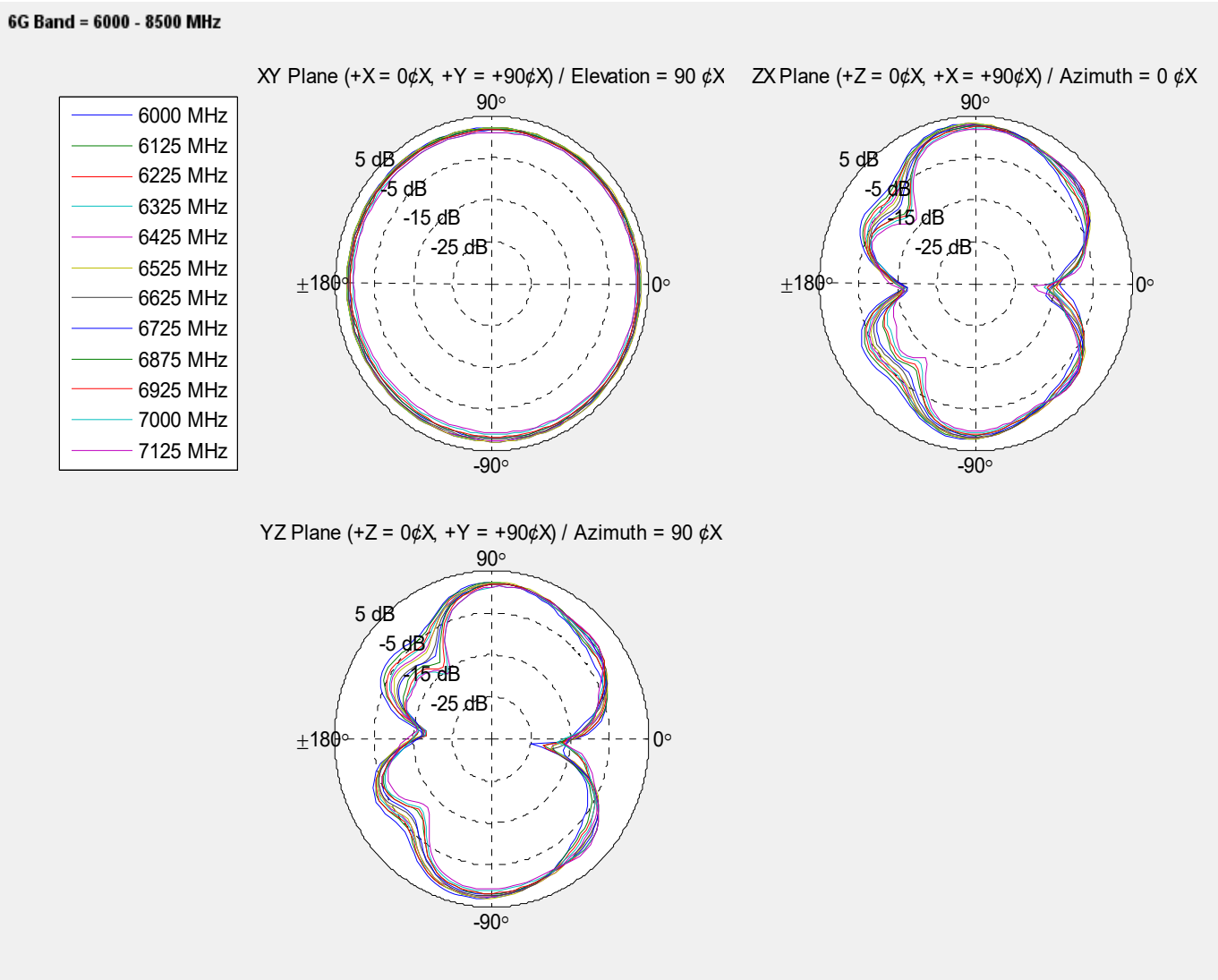
ARISTOTLE
8F, No.63, Juguang Rd, Zhonghe Dist, New Taipei City 235, Taiwan, R.O.C.
Tel : +886-2-2225-8209 Fax: +886-2-2225-7523 www.aristotle.com.tw

Radiation Pattern



ARISTOTLE
8F, No.63, Juguang Rd, Zhonghe Dist, New Taipei City 235, Taiwan, R.O.C.
Tel : +886-2-2225-8209 Fax: +886-2-2225-7523 www.aristotle.com.tw

Radiation Pattern



ARISTOTLE
8F, No.63, Juguang Rd, Zhonghe Dist, New Taipei City 235, Taiwan, R.O.C.
Tel : +886-2-2225-8209 Fax: +886-2-2225-7523 www.aristotle.com.tw