



Kunshan Innowave Communication Technology Co.,Ltd.

Admission

Company Name: i.safe MOBILE GmbH

Product Name: IS540 antenna

Date: 2023. 2. 16

Address: i_Park Tauberfranken 10 97922 Lauda-Koenigshofen Germany

1, Antenna Product Specification

Model:	IS540 antenna (L914)
Antenna type:	PIFA Antenna
Frequency Channel	GPS/BT/WIFI(2.4G&5G)
Supplier:	Kunshan Innowave Communication Technology Co., Ltd.

2, Peak Gain Value for Antenna

ANT8	GPS 2.4G 11B/11G/11N WIFI (2412MHz~2472MHz) 5G 11A/11N/11AC WIFI (5150MHz~5850MHz)
ANT9	2.4G 11B/11G/11N WIFI (2412MHz~2472MHz) 5G 11A/11N/11AC WIFI (5150MHz~5850MHz)

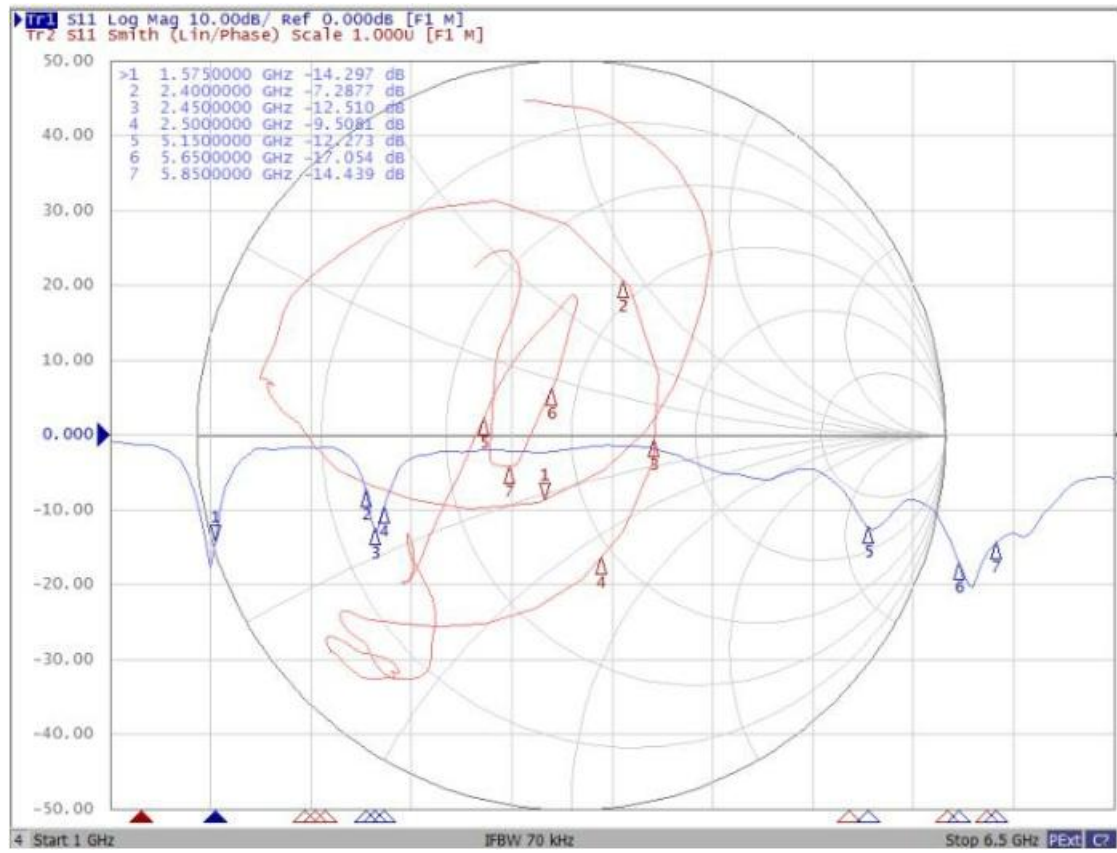
ANT8

	Gain(dBi)
GPS	1.15
2.4G WIFI	0.1
5G WIFI	-3.0

ANT9

	Gain(dBi)
2.4G WIFI	-3.7
5G WIFI	-1.8

3, Efficiency



4, 3D Directional Pattern

