Antenna Size: 10.34*5.01 mm

Manufacturer: Shenzhen C&D Electronics Co., Ltd

Address: 11/F Tower 1A, Baoneng Science & Technology Park, 1Qingxiang Road, Longhua District,

Shenzhen, Guangdong, China henzhen, Guangdong, China

HONANT

IMAGEO1 Antenna Test Report

Main purpose of this report:Test antenna passive data

Main conclusions of this report: The passive data of this commissioning is about 40 percent

Key points for attention in this report:

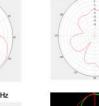
Antenna impedance parameter test

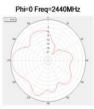


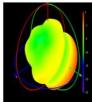
Test of passive efficiency of antenna (with 3D & 2D patterns)

Free efficiency				
frequency point	Gain	(dBi)	Efficiency (Efficiency
2400		1.65	-5.05	31.24
2410		1.93	-4.76	33.41
2420		2.21	-4.51	35.38
2430		2.35	-4.24	37.67
2440		2.47	-3.97	40.12
2450		2.58	-3.66	43.05
2460		2.71	-3.38	45.94
2470		2.89	-3.16	48.31
2480		3.08	-2.97	50.45
average value		2.42	-3.97	40.62









Phi=90 Freq=2440MHz

Antenna matching circuit

