

Dosking MicroElectronics Co., Ltd

403, West Block, Building 2, Private Enterprise Science and Technology Park, University City,
Nanshan District, Shenzhen

Antenna Specifications

Product Name: FPC Antenna

Mode: MD08-WIFI

Manufacturer: Dosking MicroElectronics Co., Ltd

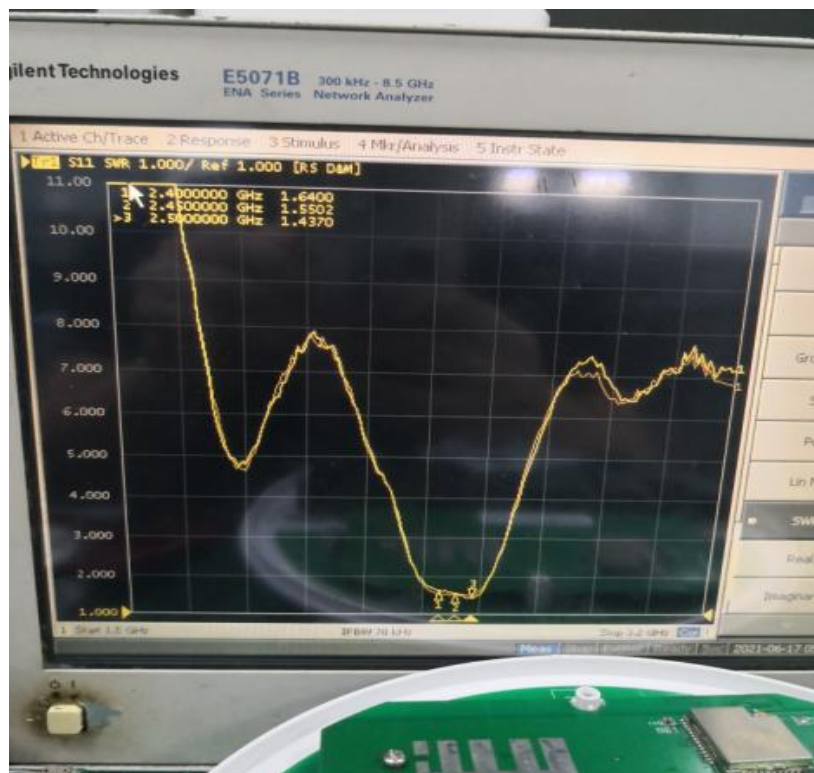
Address: 403, West Block, Building 2, Private Enterprise
Science and Technology Park, University City, Nanshan District,
Shenzhen

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1. Parameter

Model	MDO8-WIFI		
Fre.(GHz)	2.4G	2.45G	2.5G
VSWR	1.64	1.55	1.43
Return Loss	-12.3	-13.38	-15.04



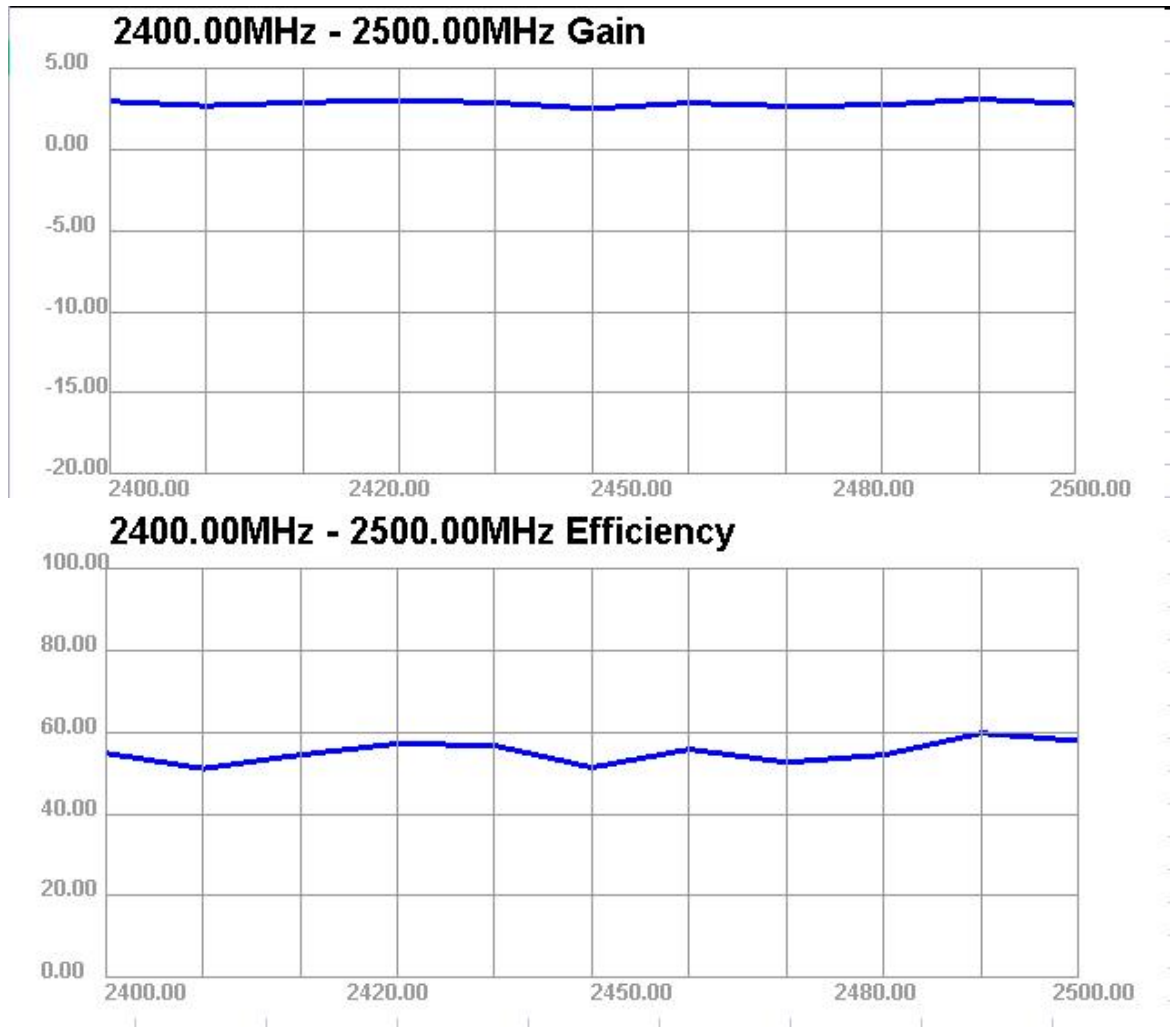
(VSWR)

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2. Gain

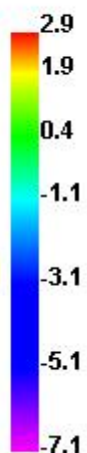
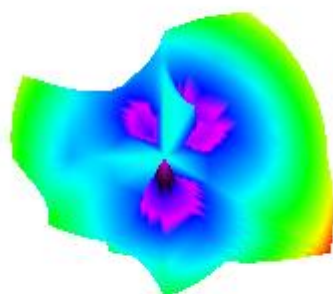
Passive Test For 2400-2500								
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	Max (dB)	Min (dB)	irectivity (dBi)	Beamwidth (3dB)
2400	54.86	-2.61	2.95	0.8	2.95	-13.43	2.61	30
2410	51.1	-2.92	2.68	0.53	2.68	-13.88	2.92	30
2420	54.43	-2.64	2.89	0.74	2.89	-13.14	2.64	30
2430	57.18	-2.43	3.03	0.88	3.03	-13.35	2.43	30
2440	56.71	-2.46	2.86	0.71	2.86	-13.64	2.46	30
2450	51.37	-2.89	2.51	0.36	2.51	-14.57	2.89	30
2460	55.8	-2.53	2.85	0.7	2.85	-15.46	2.53	30
2470	52.62	-2.79	2.66	0.51	2.66	-16.82	2.79	30
2480	54.43	-2.64	2.72	0.57	2.72	-17.26	2.64	30
2490	59.74	-2.24	3.09	0.94	3.09	-16.15	2.24	30
2500	57.85	-2.38	2.8	0.65	2.8	-15.22	2.38	0



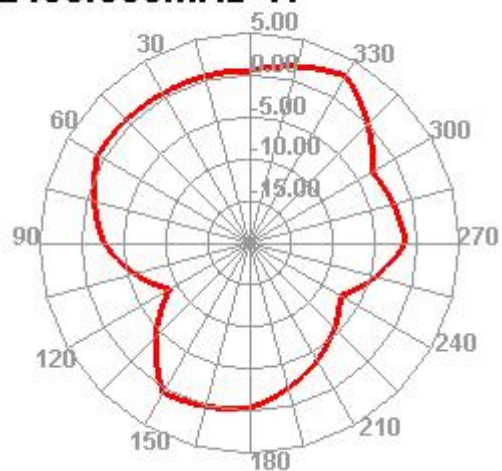
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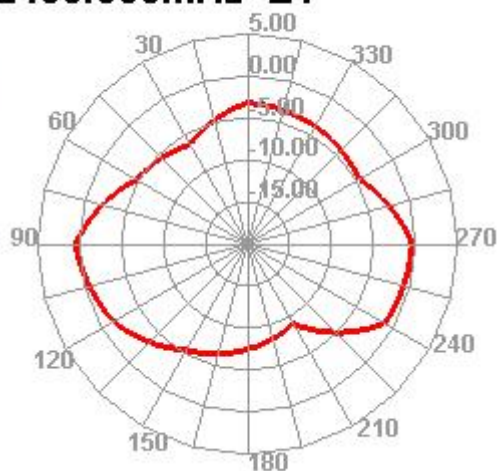
2400.000MHz



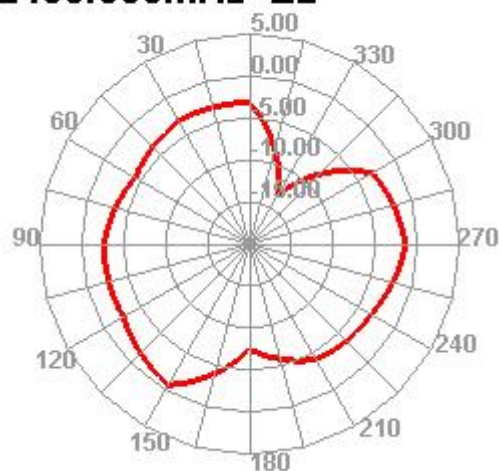
2400.000MHz H



2400.000MHz E1



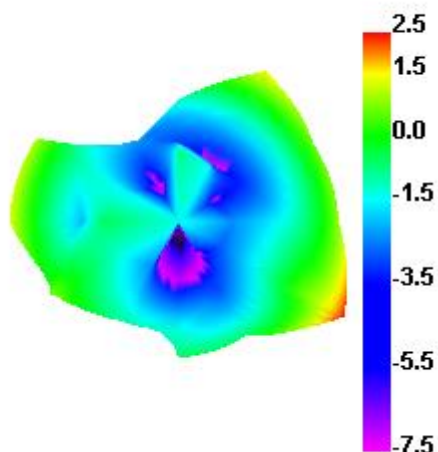
2400.000MHz E2



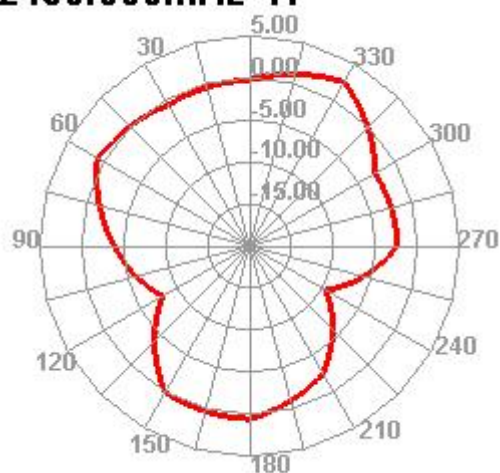
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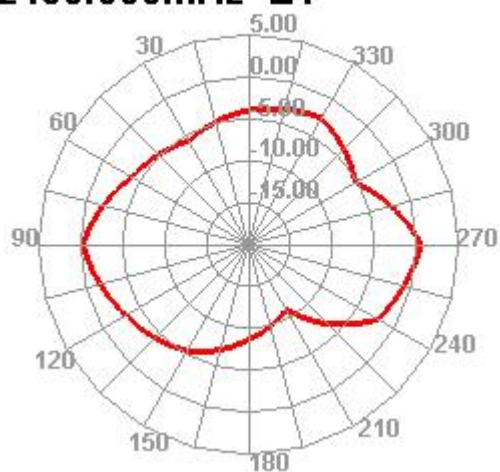
2450.000MHz



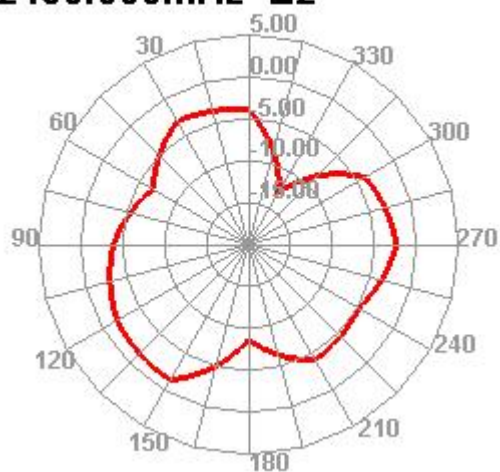
2450.000MHz H



2450.000MHz E1



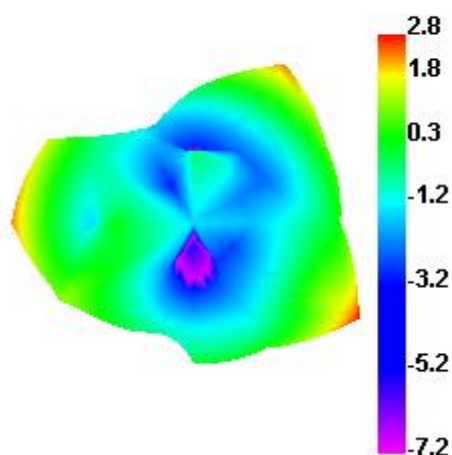
2450.000MHz E2



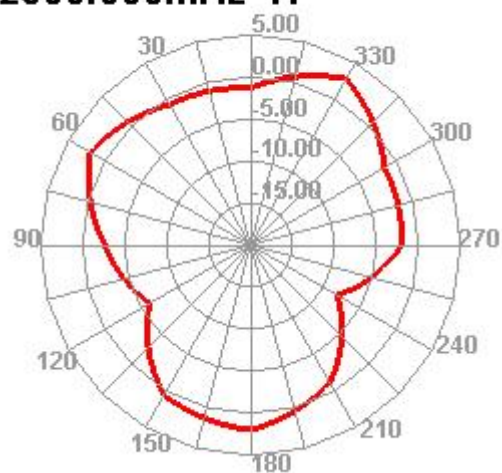
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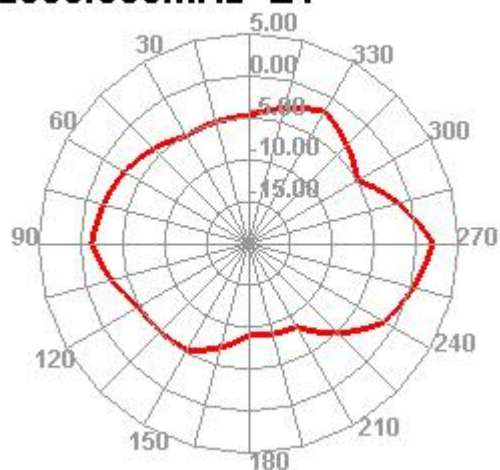
2500.000MHz



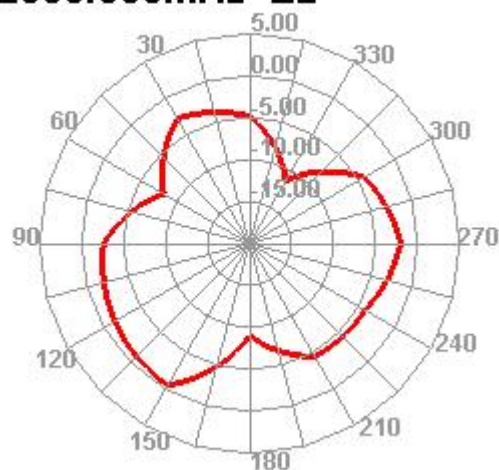
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



3. Size

