



昆山航芯微电子有限公司

Kunshan HXW Technology and Electronics Co.,Ltd

M85天线 测试报告

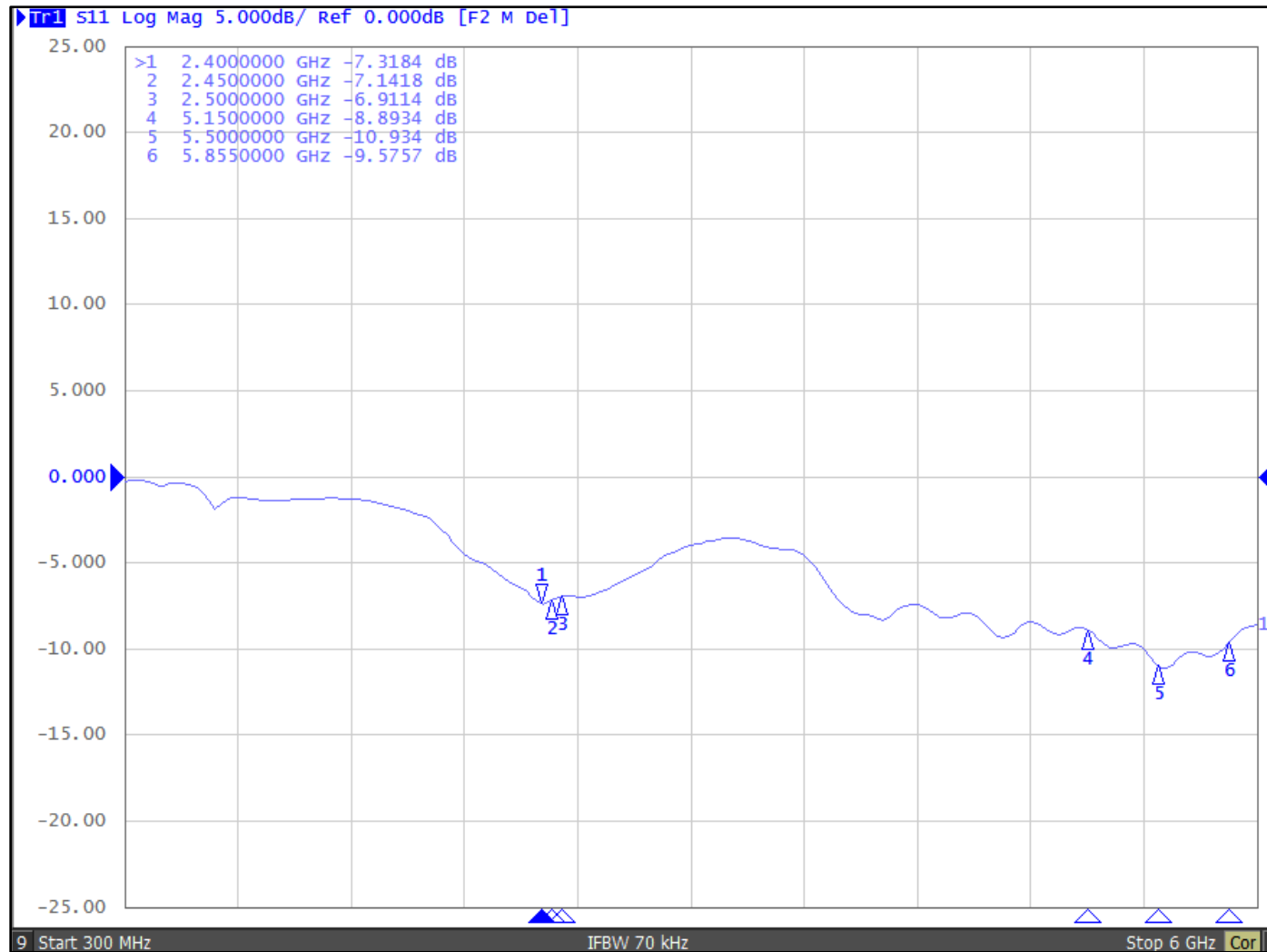
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X3

Antenna Test Matching



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Efficiency VS Gain



Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	43.5	-3.6	1.9	5150	45.3	-3.4	2.1
2410	45.8	-3.4	2.9	5200	47.9	-3.2	2.5
2420	44.5	-3.5	2.9	5250	50.0	-3.0	2.9
2430	42.1	-3.8	2.8	5300	53.5	-2.7	3.4
2440	49.6	-3.0	3.7	5350	60.7	-2.2	4.2
2450	44.9	-3.5	3.4	5400	57.9	-2.4	4.0
2460	50.3	-3.0	4.2	5450	57.7	-2.4	4.8
2470	46.5	-3.3	4.0	5500	47.8	-3.2	4.3
2480	45.4	-3.4	4.1	5550	50.1	-3.0	4.5
2490	55.4	-2.6	5.1	5600	46.0	-3.4	4.8
2500	48.2	-3.2	4.6	5650	59.4	-2.3	4.7
AVE	46.9	-3.3	3.6	5700	54.7	-2.6	4.3
				5750	61.2	-2.1	4.3
				5800	54.6	-2.6	3.6
				5850	56.2	-2.5	3.3
				AVE	53.5	-2.7	3.8

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