

Manufacturer : ASSMANN WSW components GmbH
Model : OpenScape CP10

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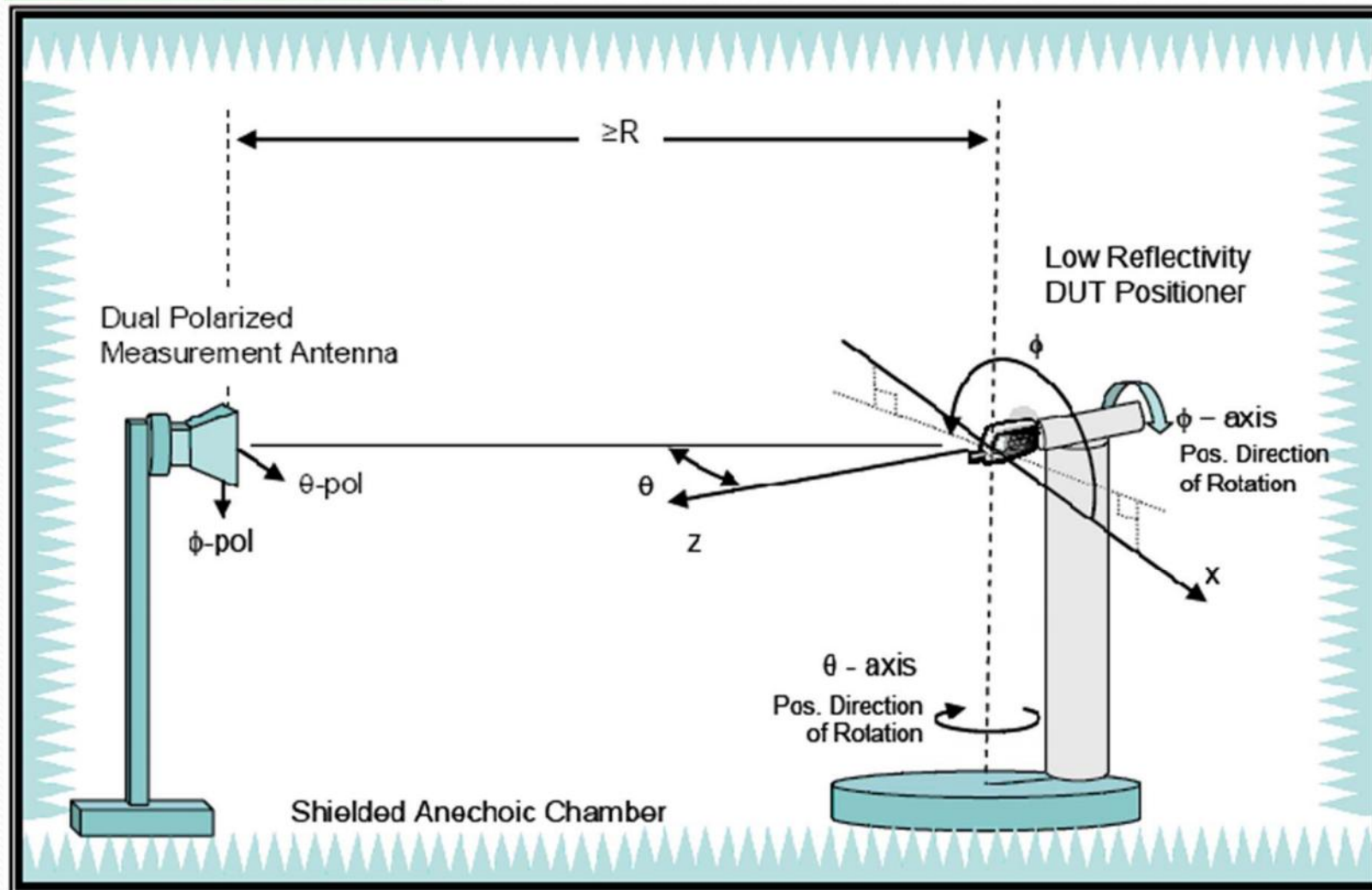
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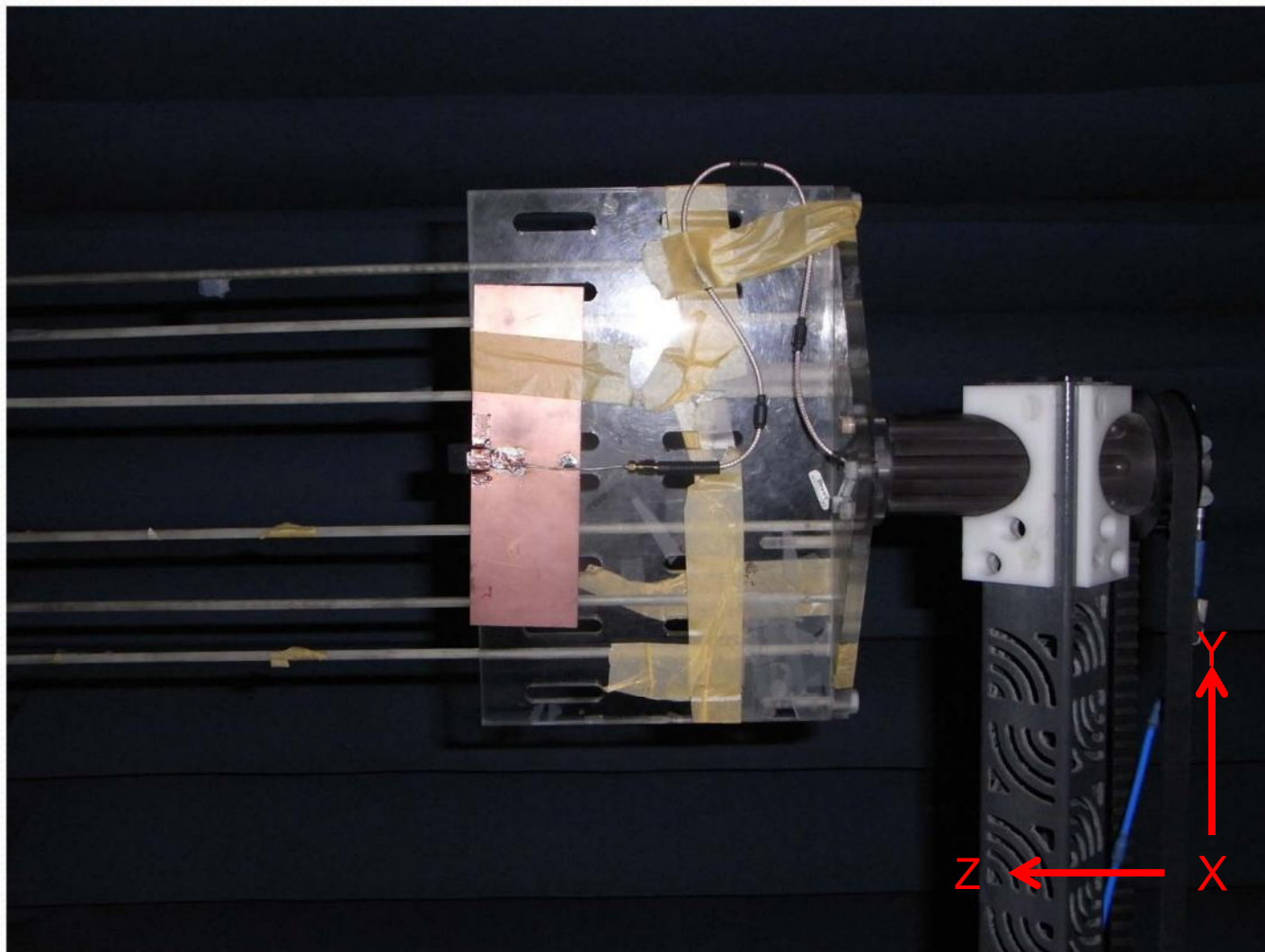
Antenna Testing System

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Antenna under testing

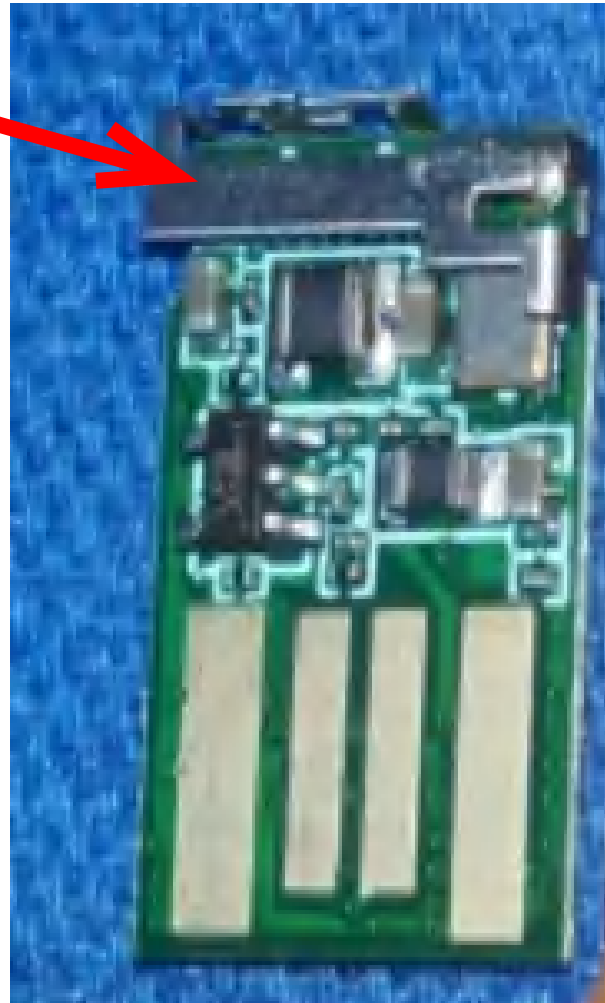
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Antenna Placement

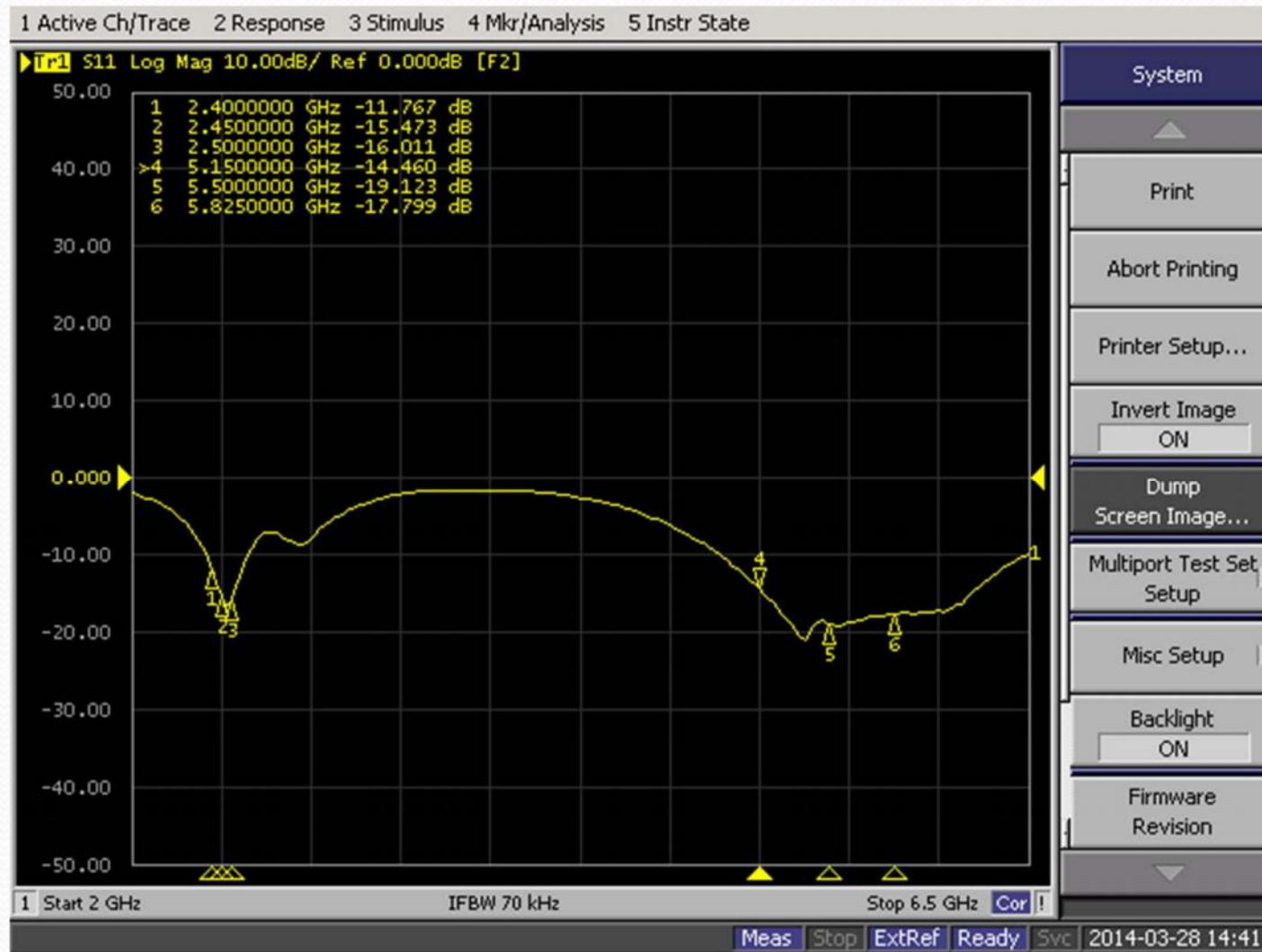
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Antenna



Return loss

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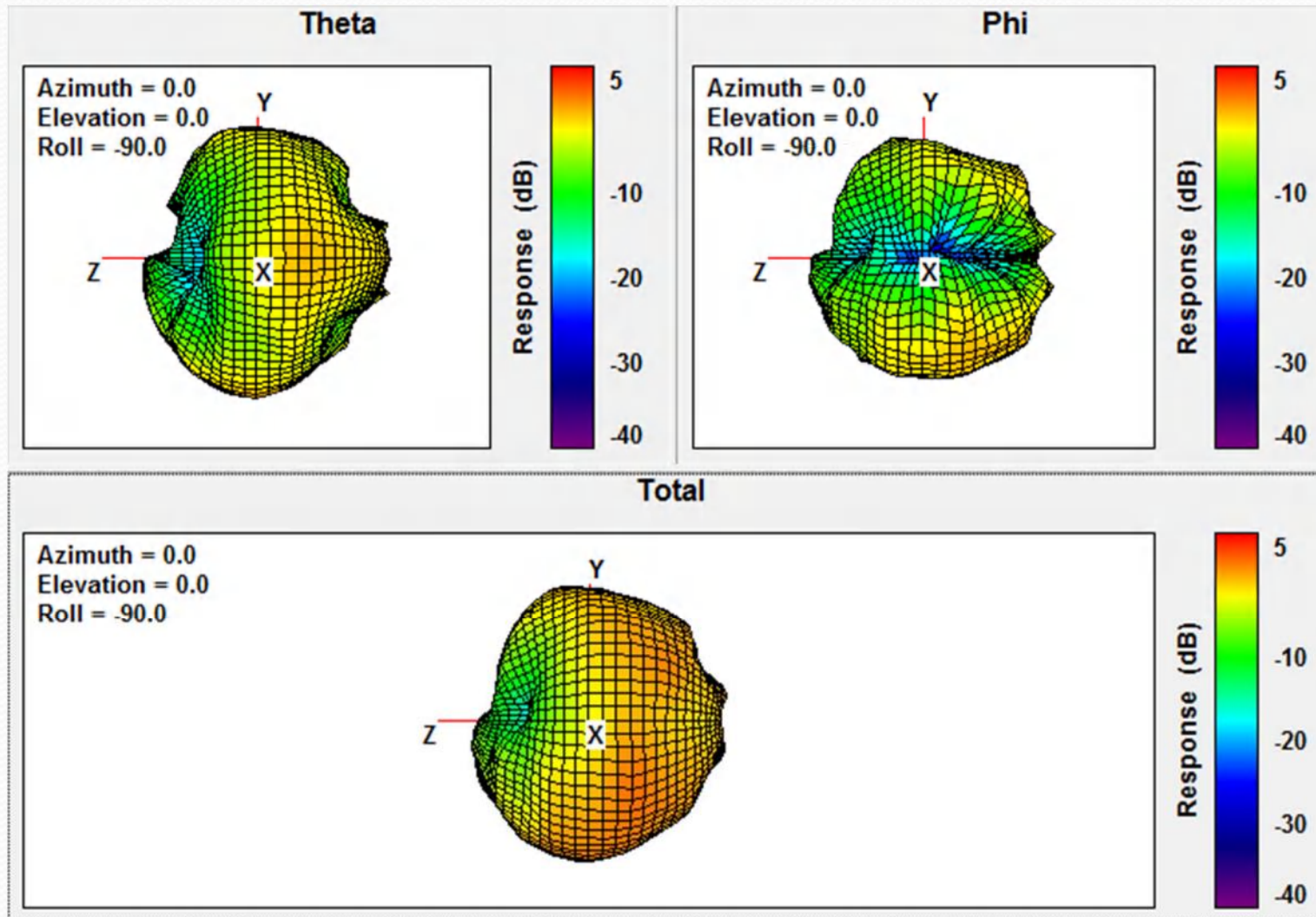
Gain Table

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2.4GHz																
	2400	2412	2417	2422	2427	2432	2437	2442	2447	2450	2452	2457	2462	2467	2472	2500
Efficiency (dB)	-1.49	-1.42	-1.41	-1.35	-1.38	-1.36	-1.36	-1.41	-1.39	-1.39	-1.43	-1.36	-1.35	-1.37	-1.34	-1.40
Efficiency (%)	71.02	72.18	72.26	73.30	72.70	73.14	73.14	72.29	72.56	72.58	72.01	73.11	73.30	72.97	73.45	72.36
Gain (dBi)	2.73	2.69	2.57	2.47	2.46	2.57	2.65	2.64	2.70	2.75	2.71	2.81	2.76	2.72	2.65	2.39
5GHZ																
	5150	5250	5350	5450	5550	5725	5775	5825								
Efficiency (dB)	-2.74	-1.80	-1.90	-2.24	-2.57	-2.59	-1.18	-0.92								
Efficiency (%)	53.18	66.11	64.56	59.70	55.31	55.06	76.12	80.89								
Gain (dBi)	2.91	4.39	3.60	2.82	3.21	2.54	3.78	3.94								

2.4GHz Gain pattern

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5GHz Gain pattern

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