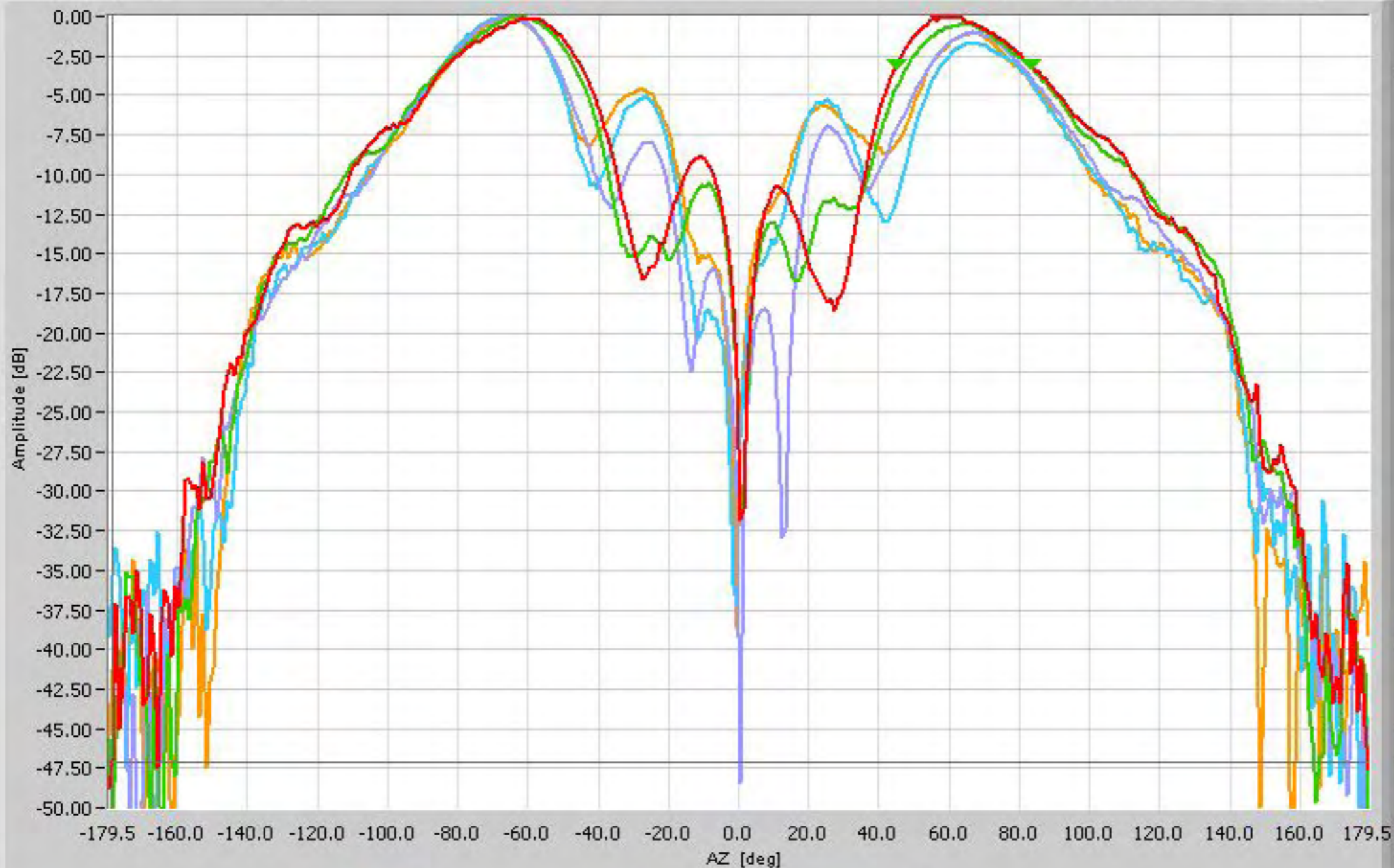


Operator: MARS

# MA-DBO-3H 4.9 - 6.1 GHz E-plane (I)

Date 18/01/2009 12:17



Side lobes Database Az:Ratio

No.	Ampl	Deg

AZ [deg]

Amplitude [dB]

Phase [deg]

Amplitude [dB]

Phase [deg]

Not Aligned

Normalized

Phase wrapped

Log Display

No Skirt

MA-DBO-3H 4.9-6.1 E-Plane

A	P	File Name	Freq. [GHz]	Ch.	Beam	Switch	Beam Peak [dB]		Beam Width [deg]		Null Depth [dB]		GainA dBi
							Value	[deg]	Value	At dB	Value	[deg]	
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	4.900 G	CH1			2.22	56.50	P	37.81	3.00	P	2.22
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	5.150 G	CH1			4.13	-63.50	P	36.48	3.00	P	4.13
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	5.470 G	CH1			4.44	-64.50	P	31.42	3.00	P	4.44
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	5.875 G	CH1			2.72	-66.50	P	31.14	3.00	P	2.72
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	6.100 G	CH1			2.94	-65.50	P	29.70	3.00	P	2.94





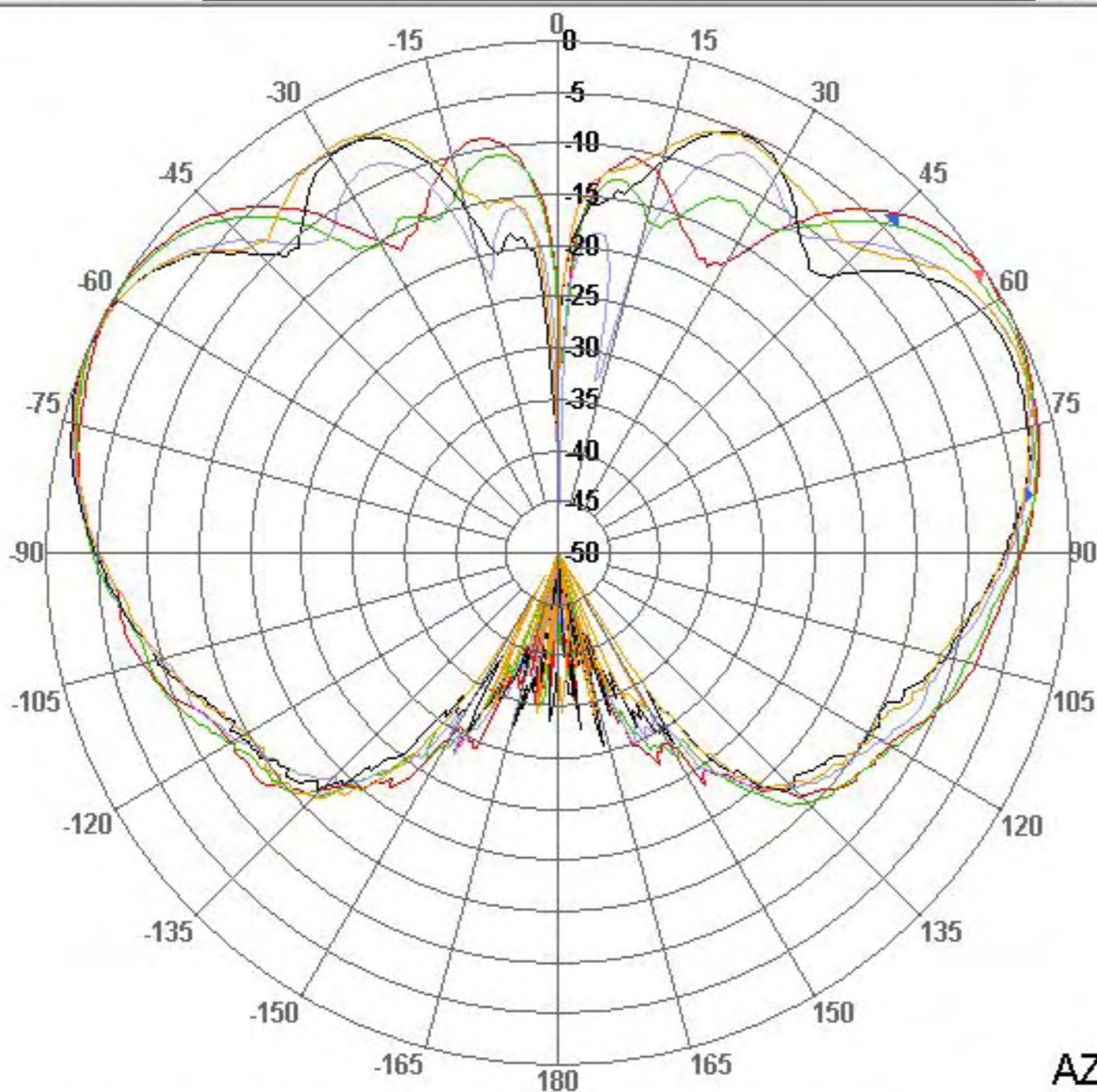
# MA-DBO-3H 4.9 - 6.1 GHz E-plane (I)

Date

18/01/2009 12:17

Operator: MARS

Amplitude [dB]



AZ [deg]

Side lobes Database Az Ratio

Side Lobes		
No.	Ampl	Deg

Ampl. Color  Visible Section

Amplitude [dB]  
 Phase [deg]

No Skirt	Not Aligned
Not Rotated	Normalized
Ends Not Connected	Phase wrapped
	Log. Display

A	P	File Name	Freq. [GHz]	Ch.	Beam	Switch	Beam Peak [dB]			Beam Width [deg]			Null Depth [dB]		GainA dBi
							Value	[deg]	P	Value	At dB	P	Value	[deg]	
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	4.900 G	CH1			2.22	56.50	P	37.81	3.00	P		2.22	
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	5.150 G	CH1			4.13	-63.50	P	36.48	3.00	P		4.13	
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	5.470 G	CH1			4.44	-64.50	P	31.42	3.00	P		4.44	
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	5.875 G	CH1			2.72	-66.50	P	31.14	3.00	P		2.72	
		DBO-3H 4.9-6.1 E-plane-file#1-CAL	6.100 G	CH1			2.94	-65.50	P	29.70	3.00	P		2.94	

