Exhibit C	Transmit	EIRP	Density	Plots
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Plot notes:

Reference on-axis clear sky EIRP density is 30.5 dBW/40 kHz

Light blue trace is co-polarization EIRP density plot

Light brown trace is cross-polarization EIRP density plot

Bold blue trace is FCC 25.138 FCC co-polarization EIRP density mask

Bold brown trace is FCC 25.138 FCC cross-polarization EIRP density mask

Mantarray M40 RHCP Measured Tx Antenna Pattern Cuts, Skew = 0, Freq = 28.1 GHz, Power = 30.5dBW/40kH 30 20 EIRP Density (dBW/40kHz) 10 0 -10 -20 -30

-40

-80

-60

-40

-20

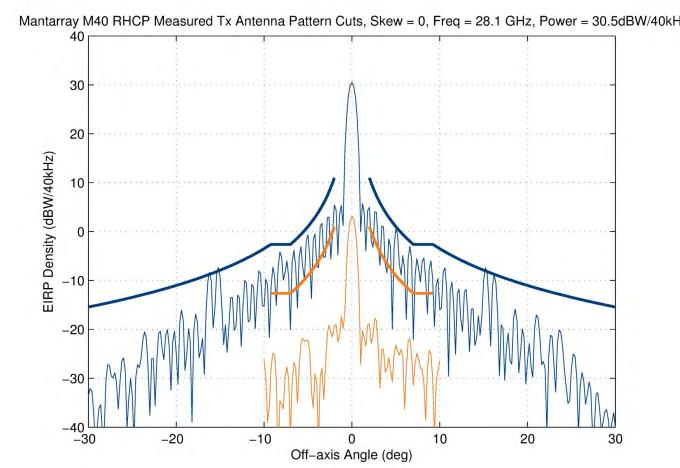
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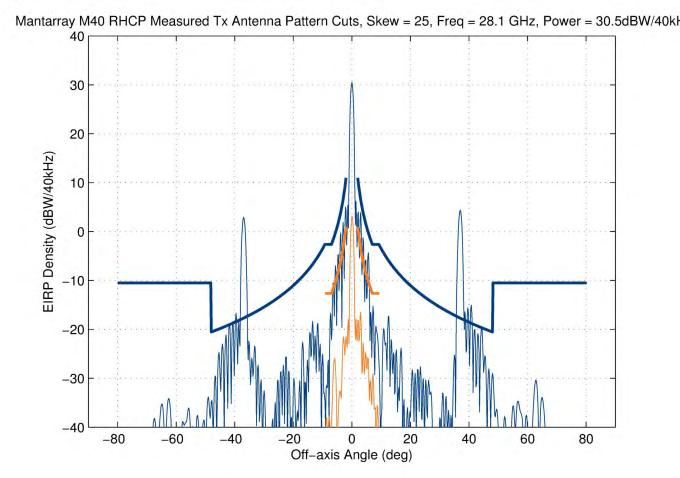
Off-axis Angle (deg)

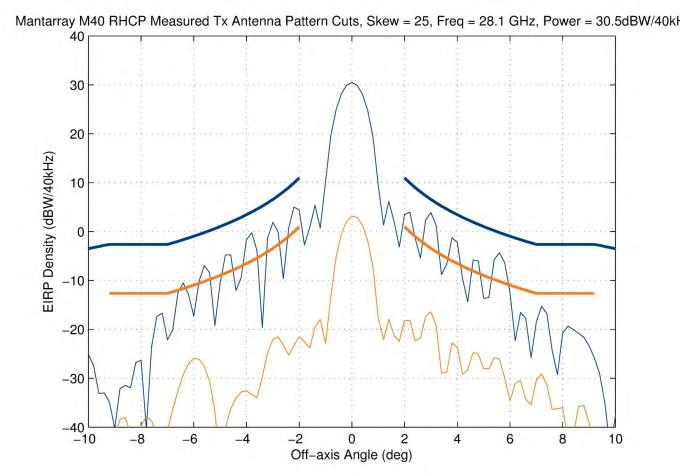
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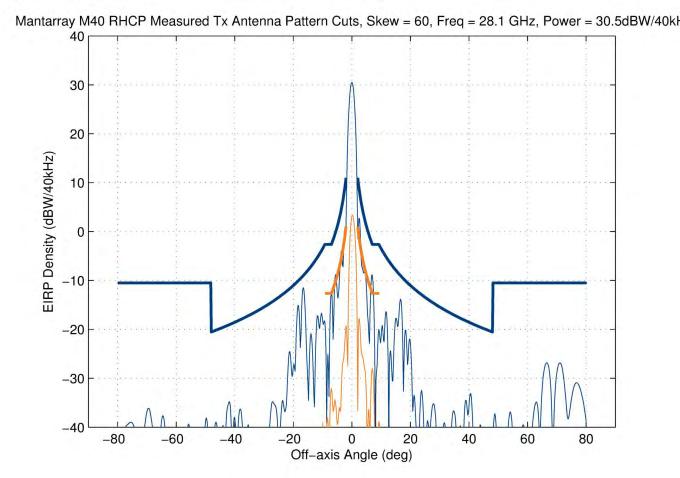
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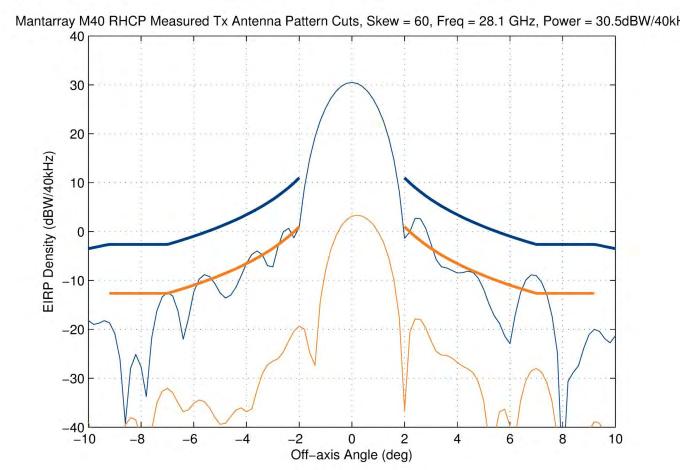
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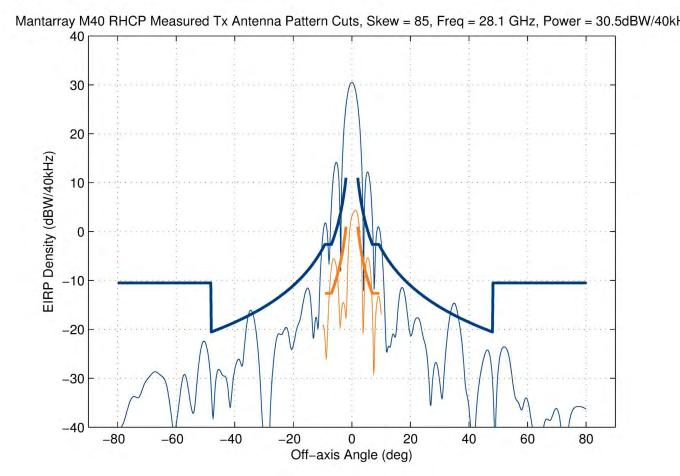


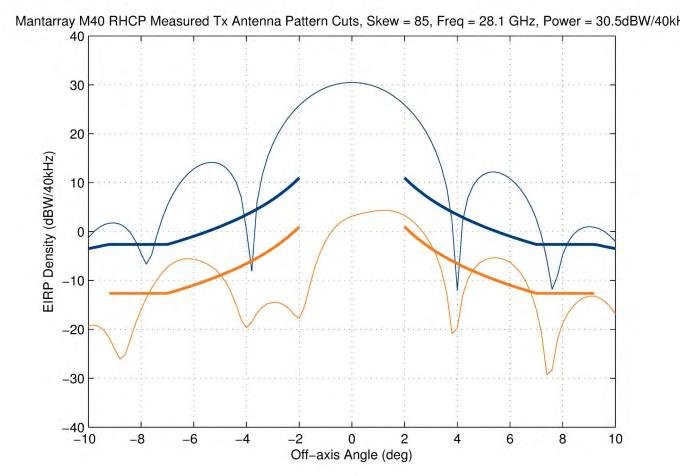


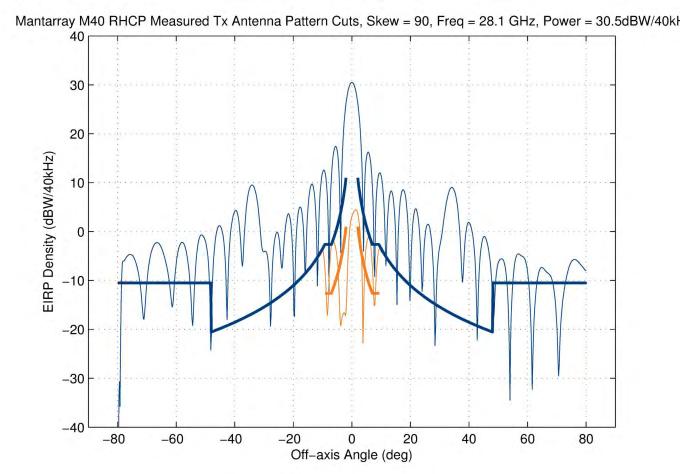


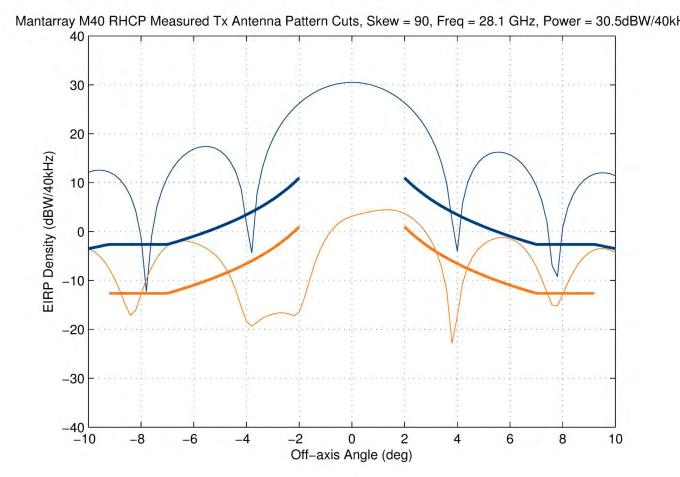


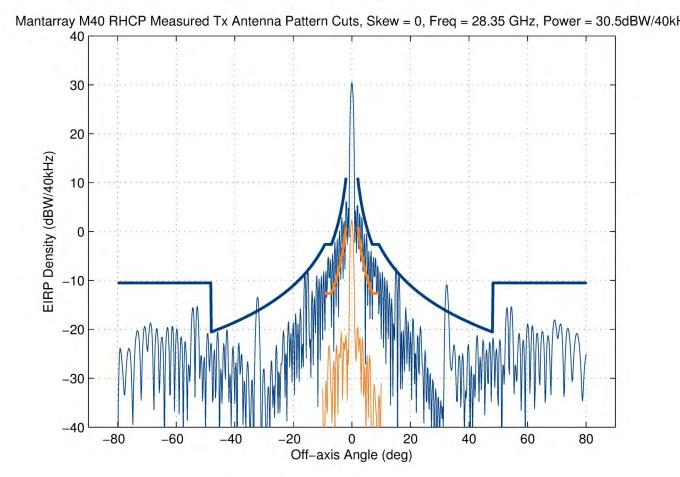


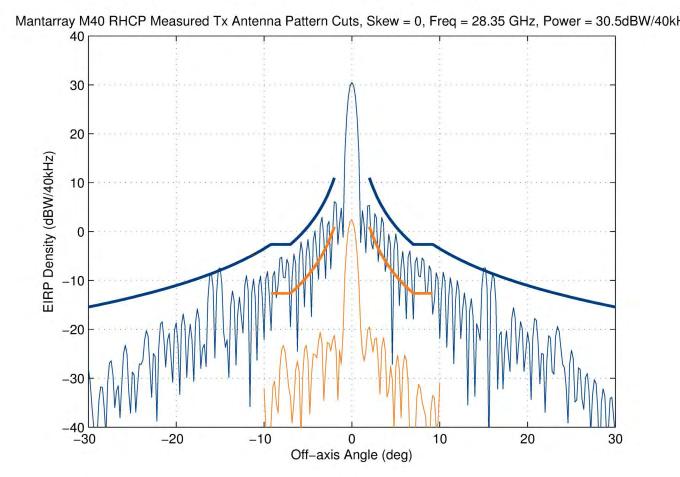




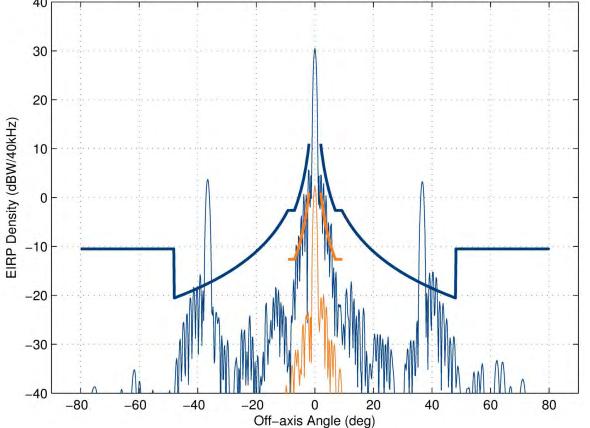


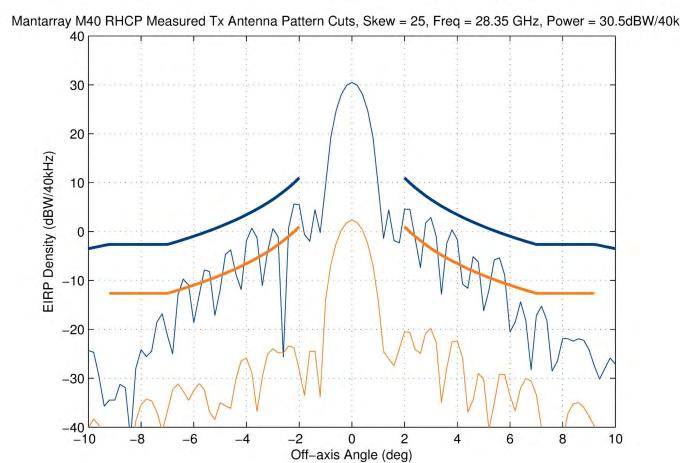


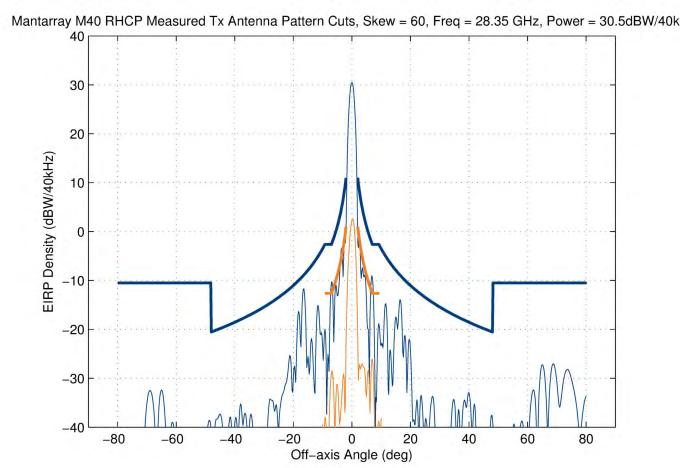


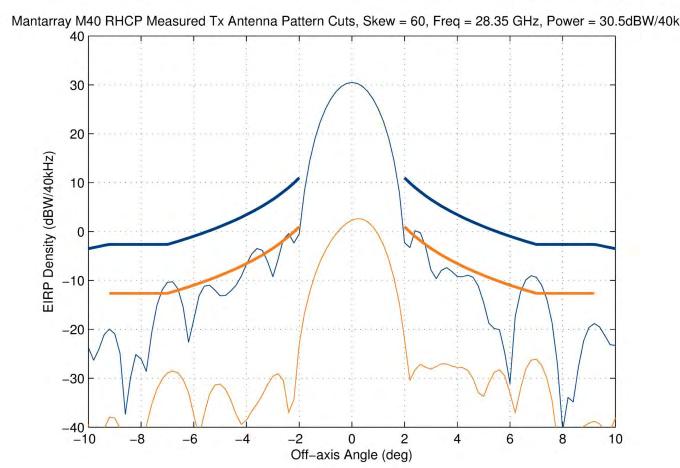


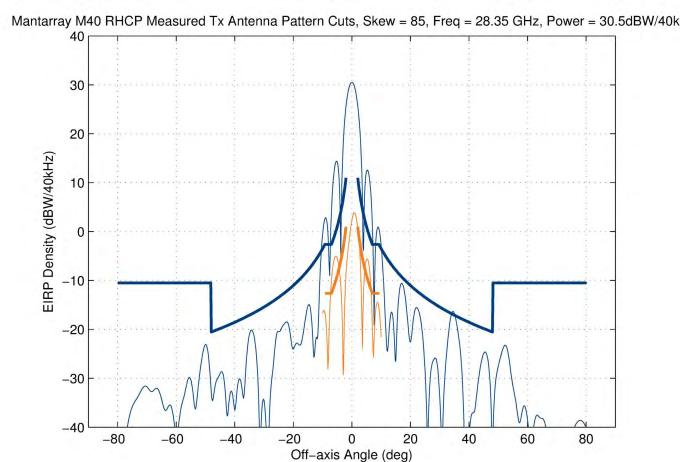
Mantarray M40 RHCP Measured Tx Antenna Pattern Cuts, Skew = 25, Freq = 28.35 GHz, Power = 30.5dBW/40k 30

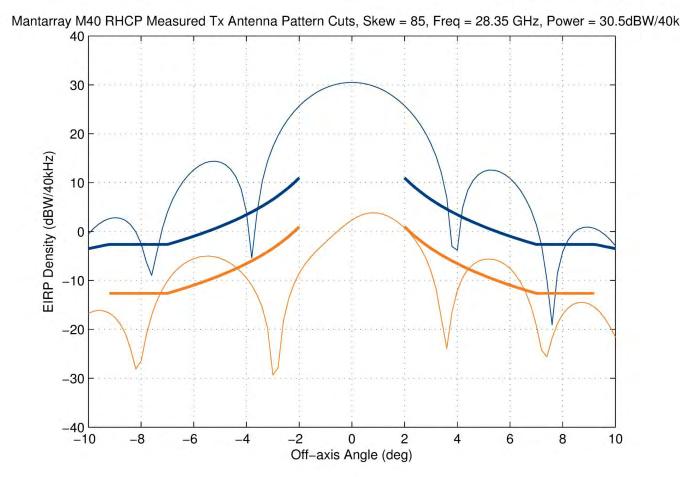


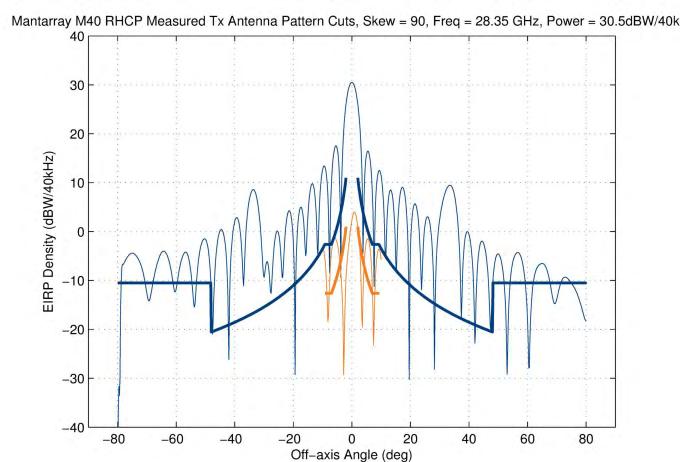


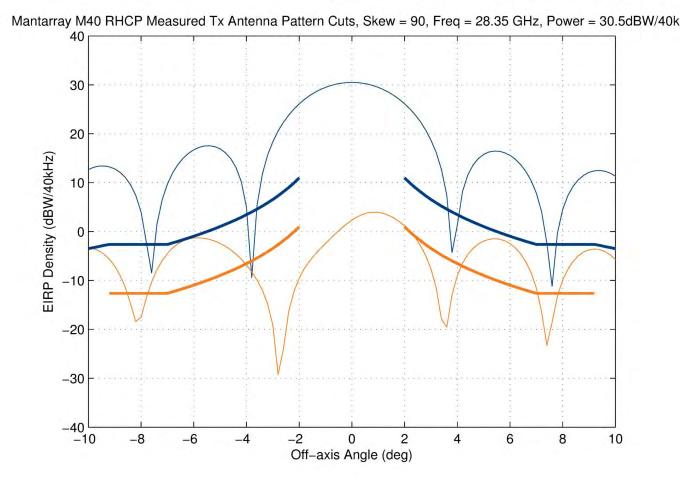


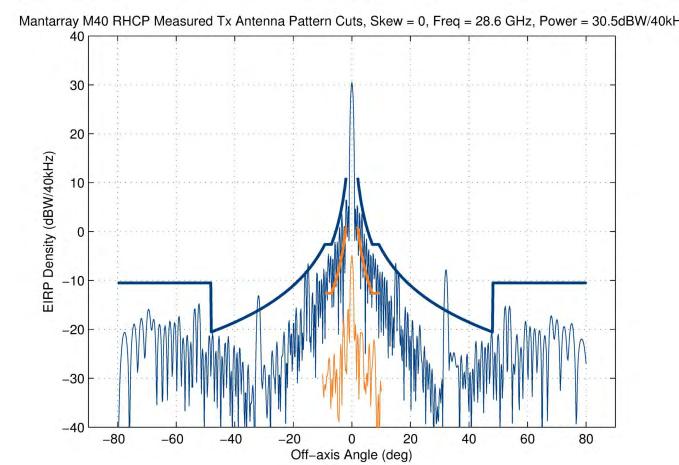


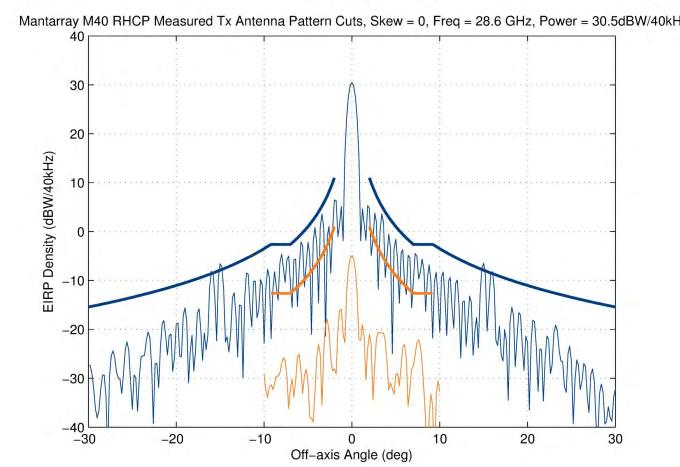


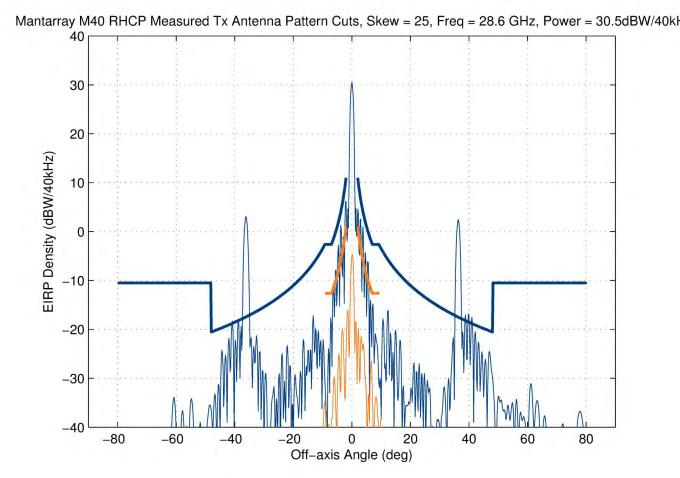


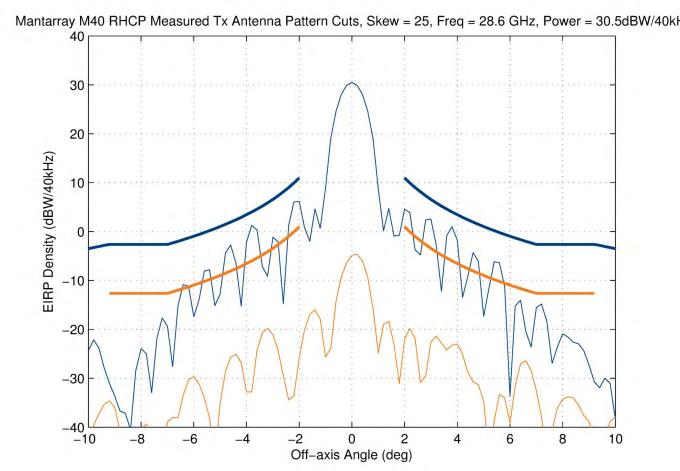


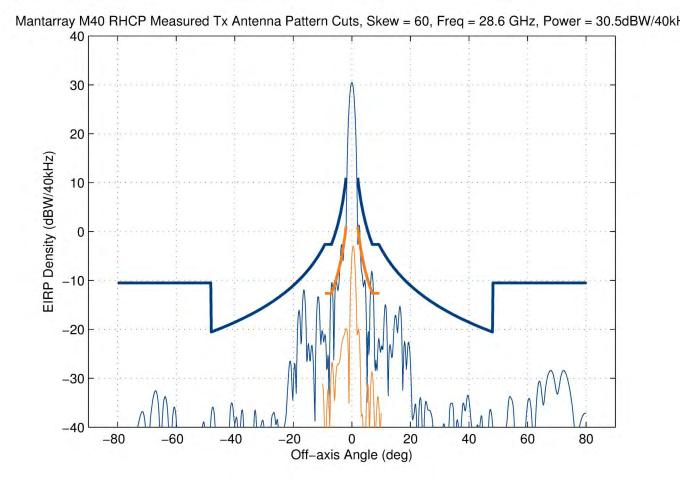


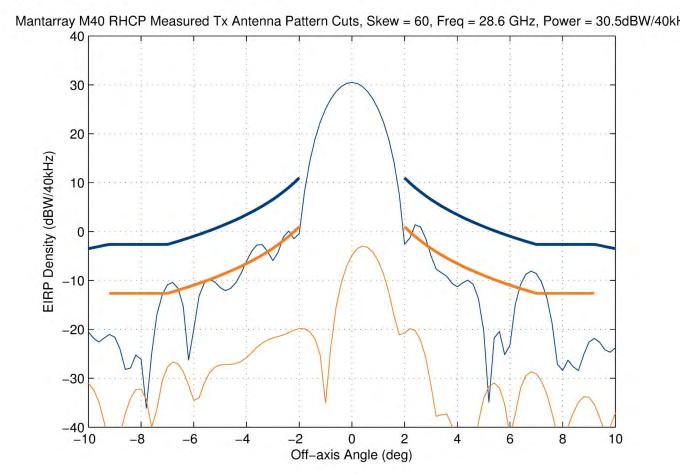


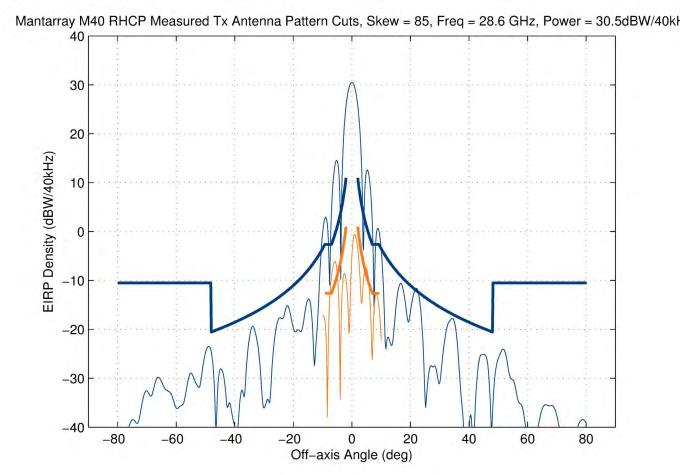


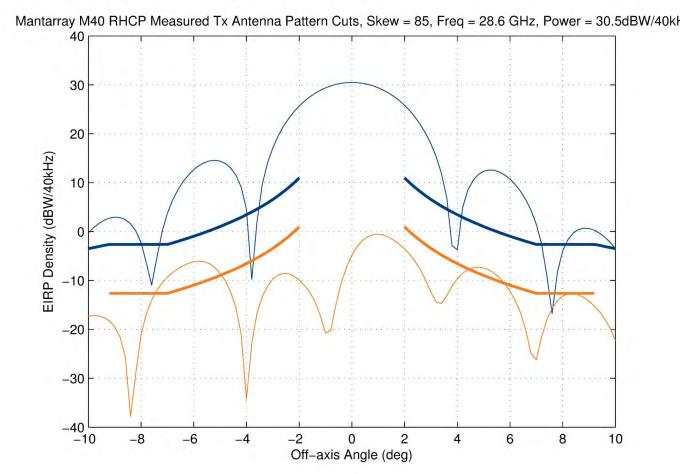


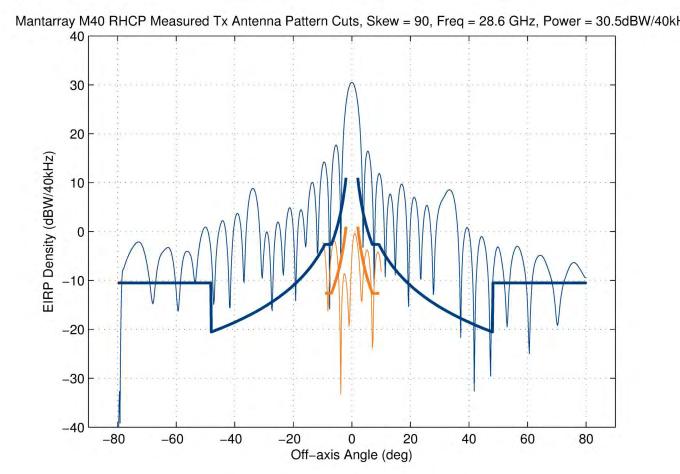


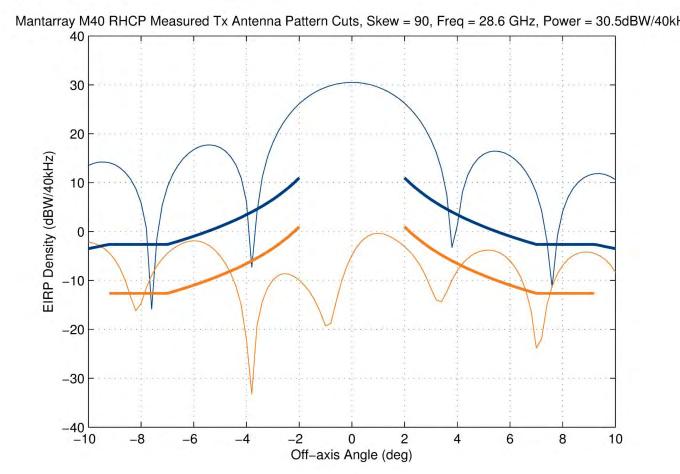


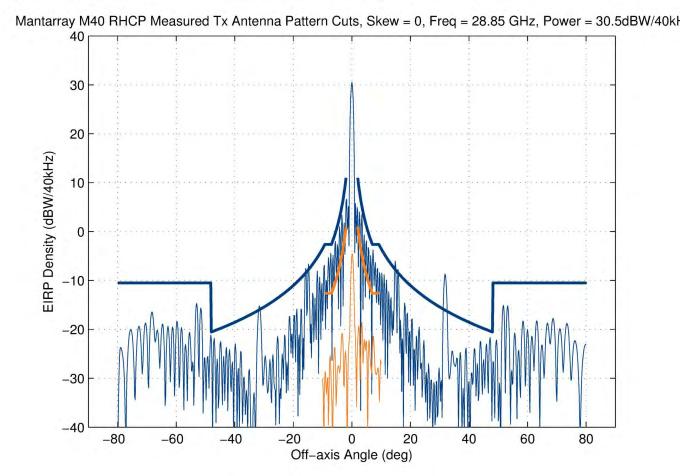


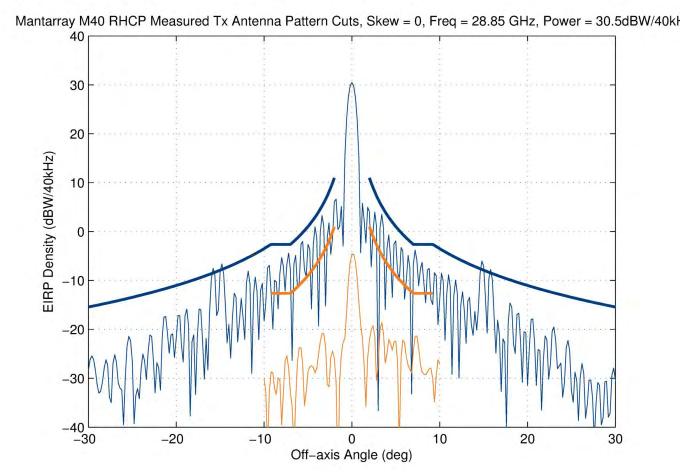




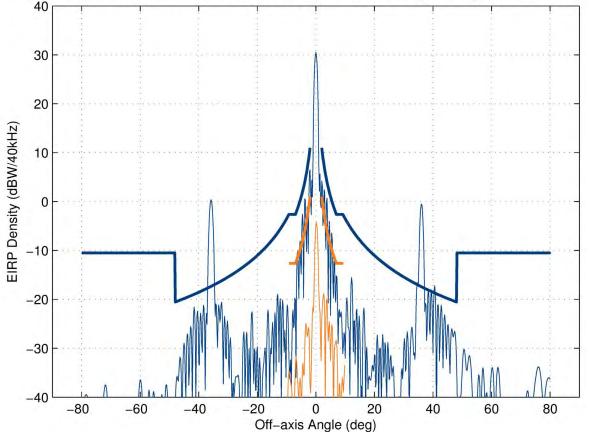


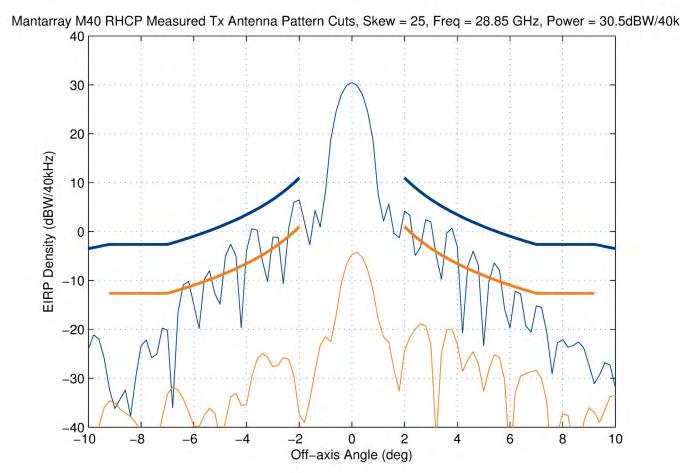


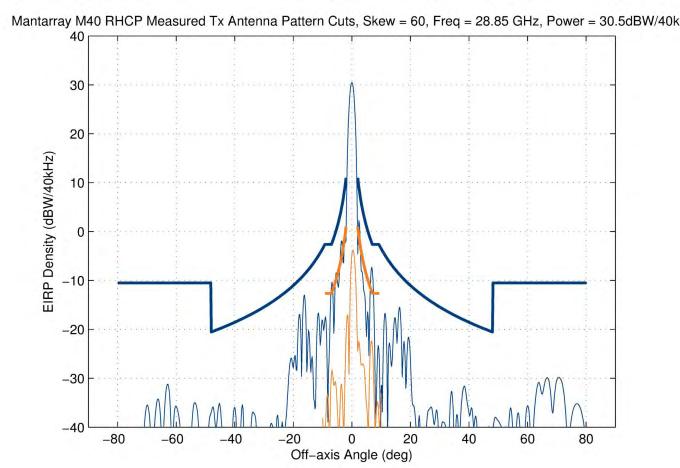


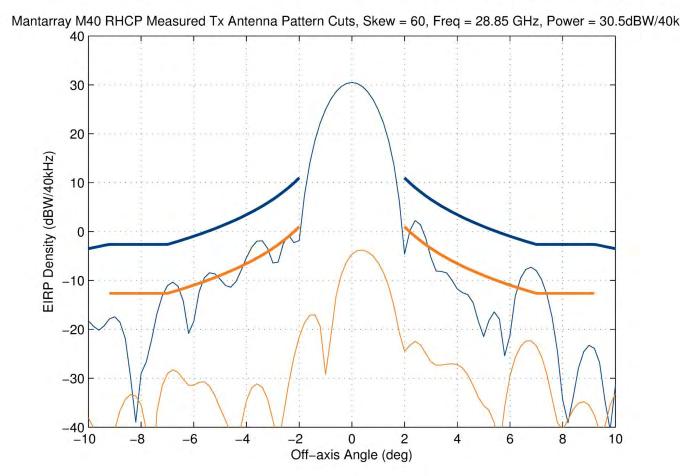


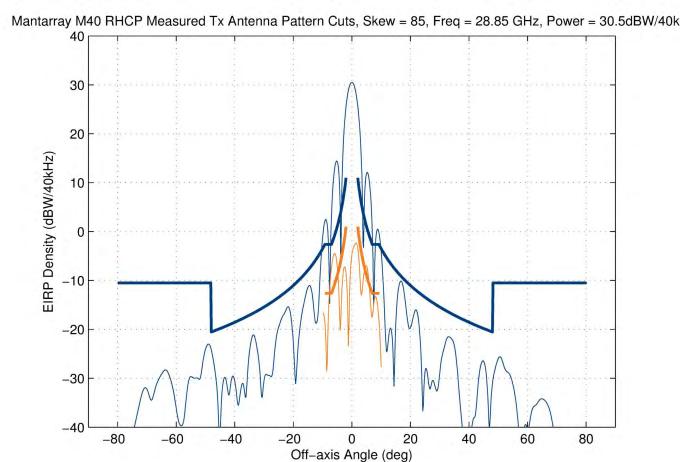
Mantarray M40 RHCP Measured Tx Antenna Pattern Cuts, Skew = 25, Freq = 28.85 GHz, Power = 30.5dBW/40k

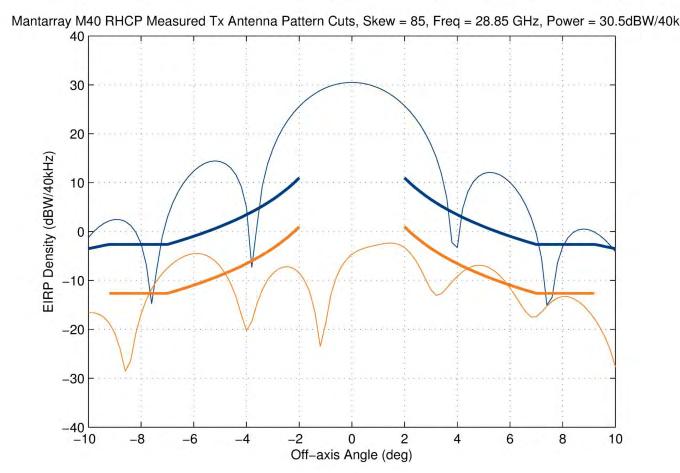


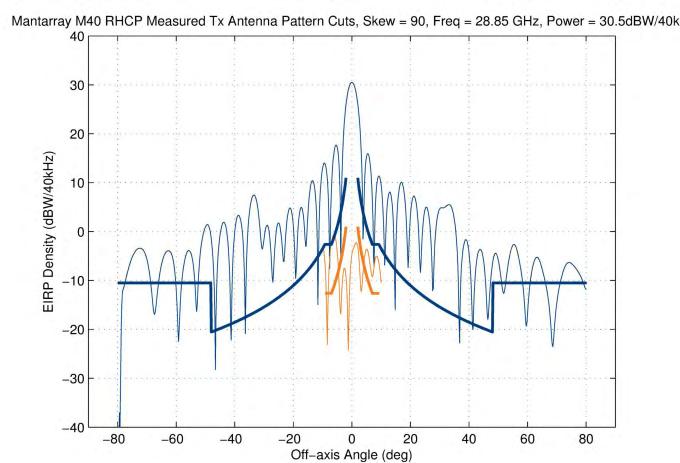


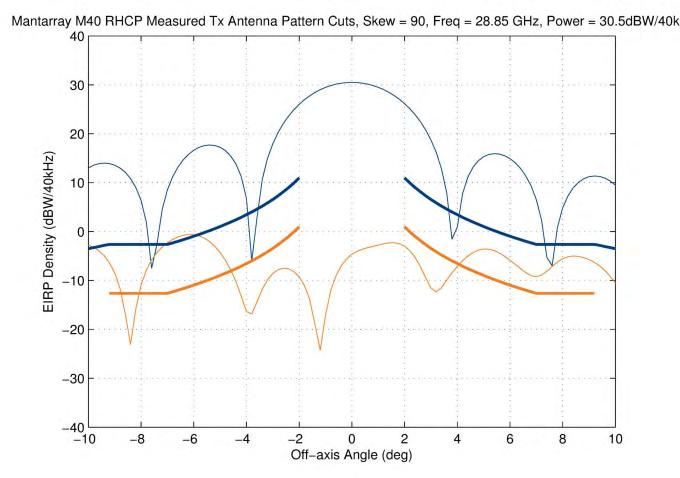












Mantarray M40 RHCP Measured Tx Antenna Pattern Cuts, Skew = 0, Freq = 29.1 GHz, Power = 30.5dBW/40kH 30 20 EIRP Density (dBW/40kHz) 10 0 -10 -20 -30-40

-80

-60

-40

-20

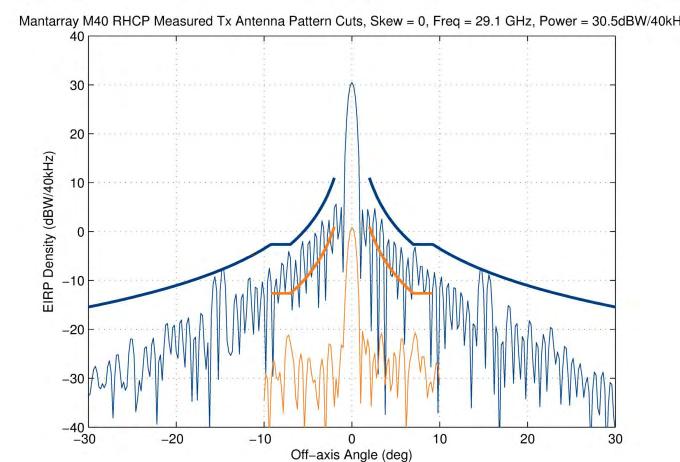
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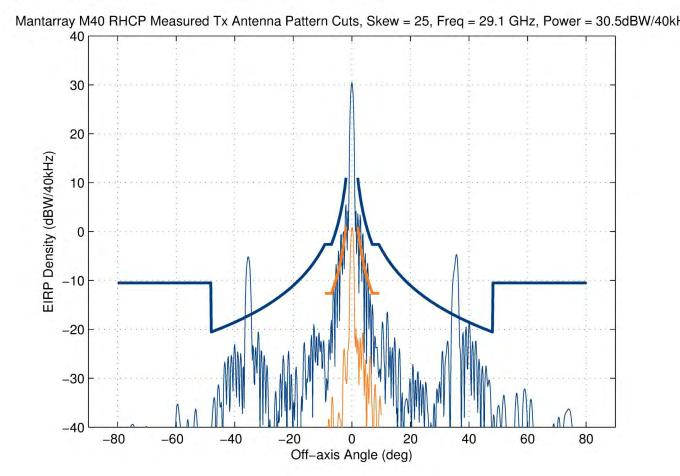
Off-axis Angle (deg)

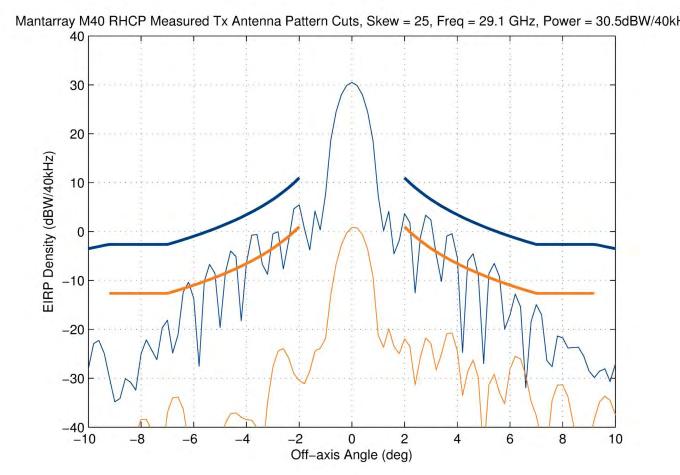
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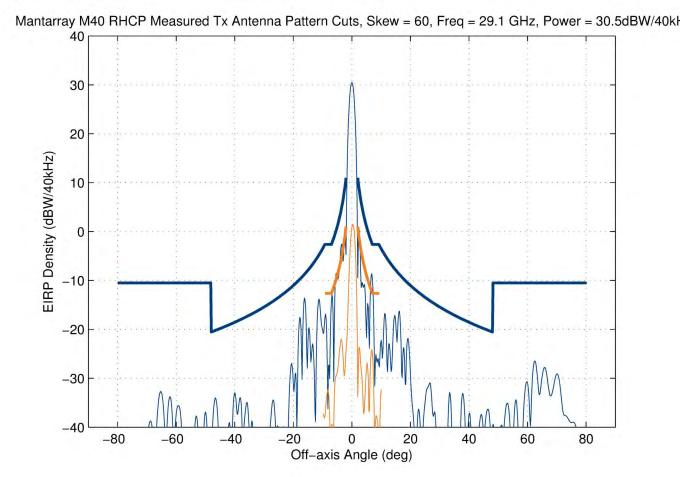
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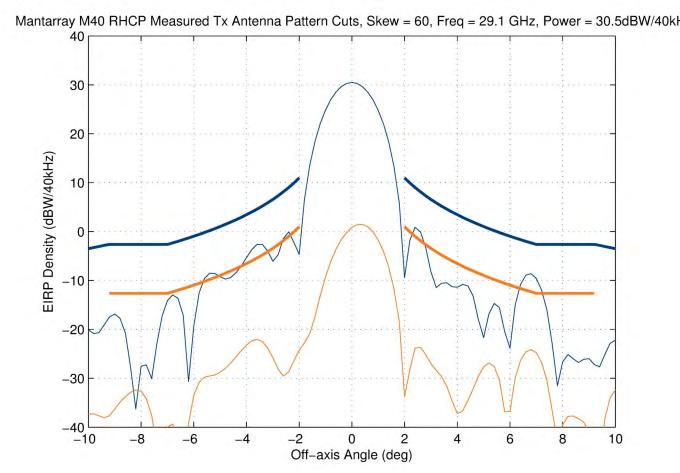
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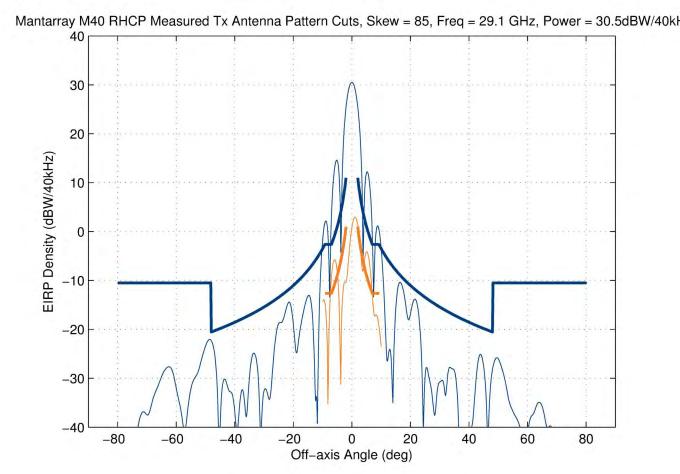


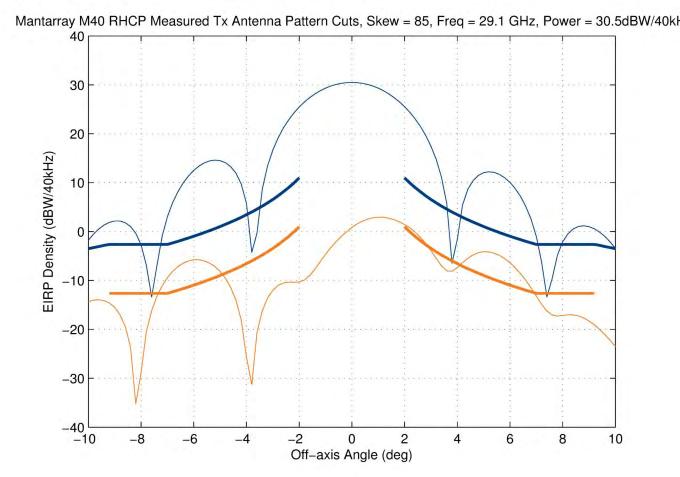


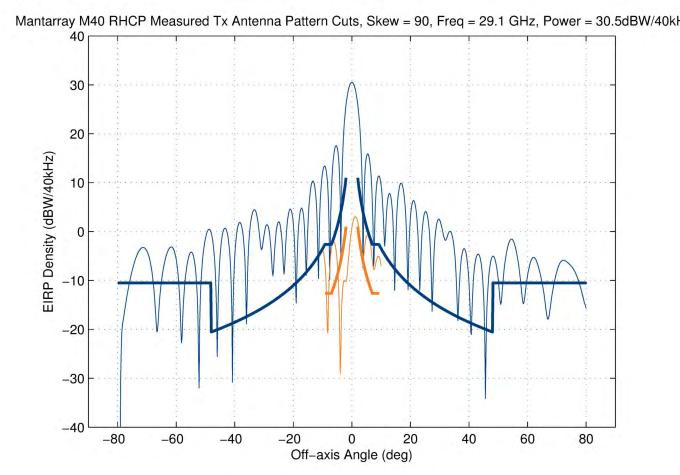


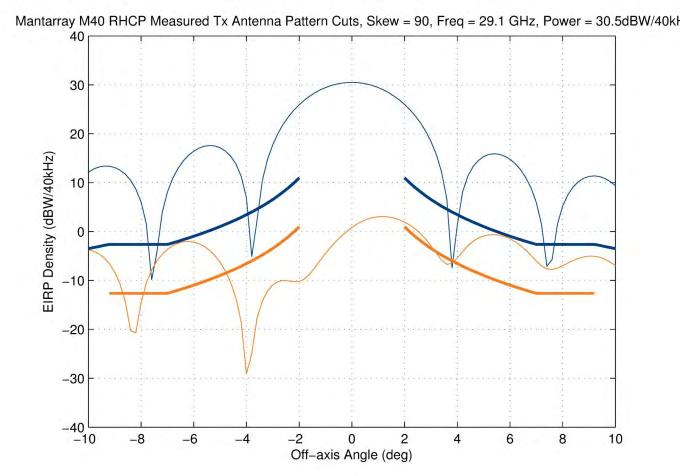


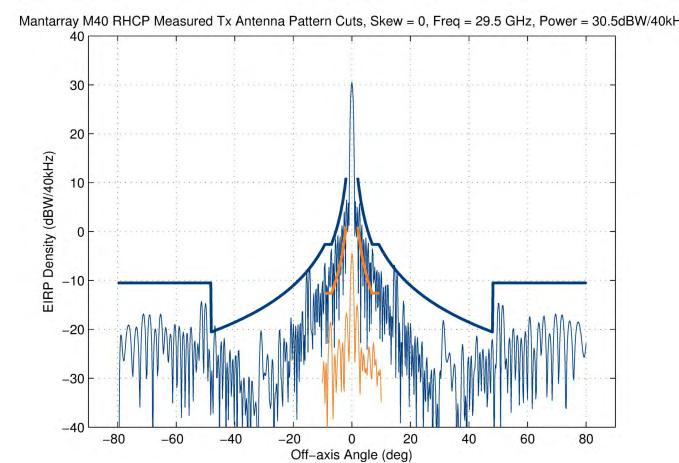


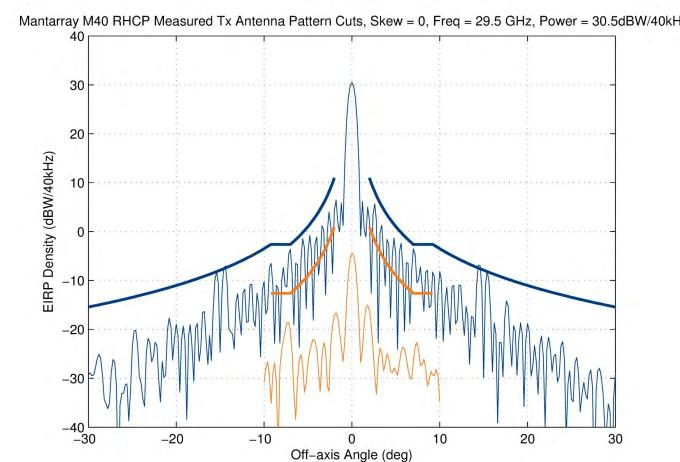


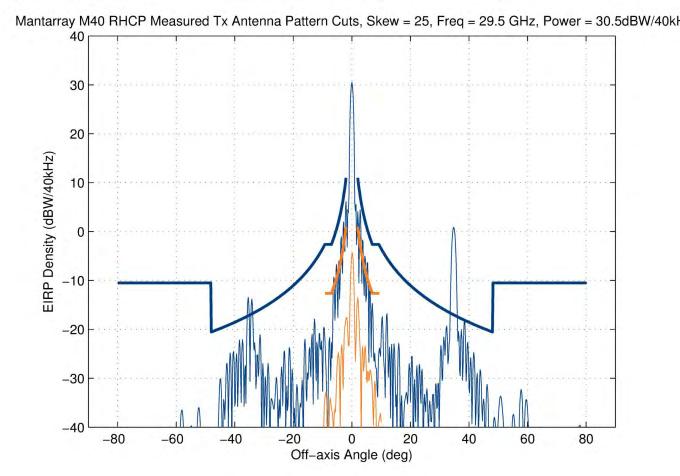


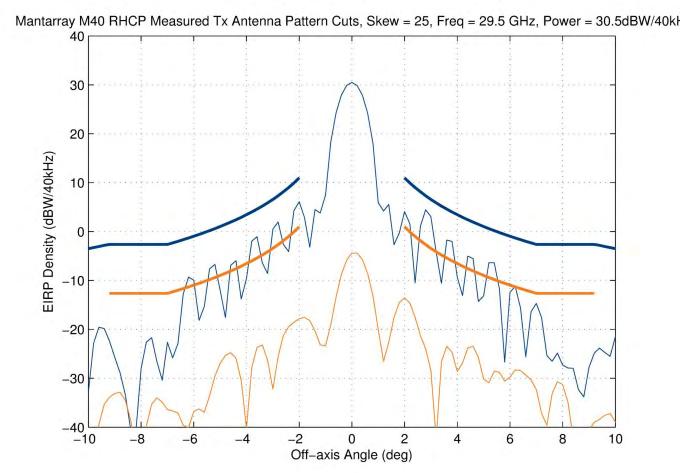


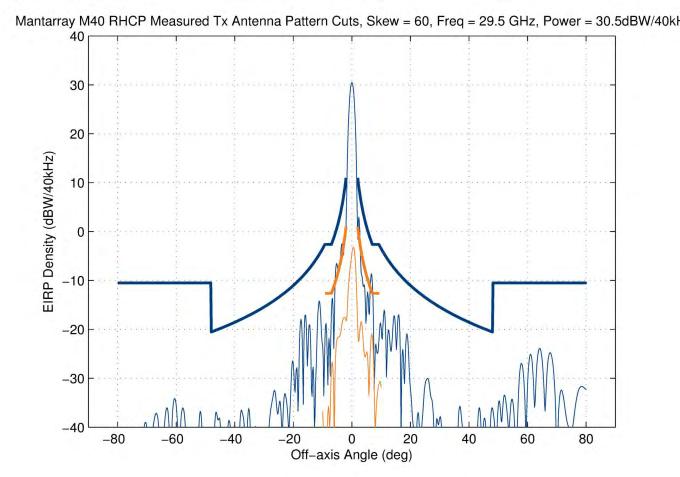


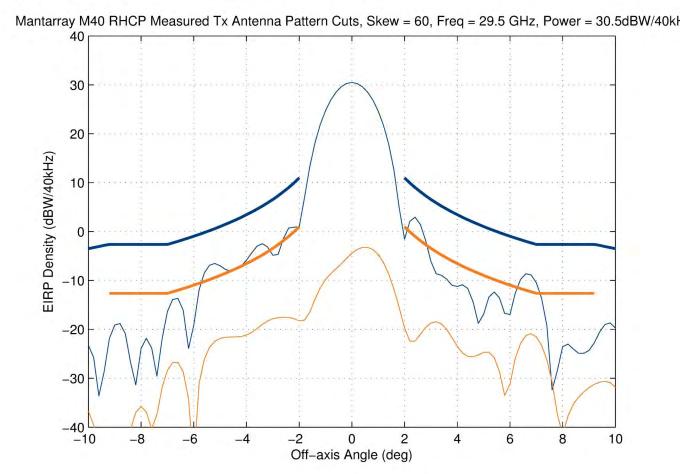


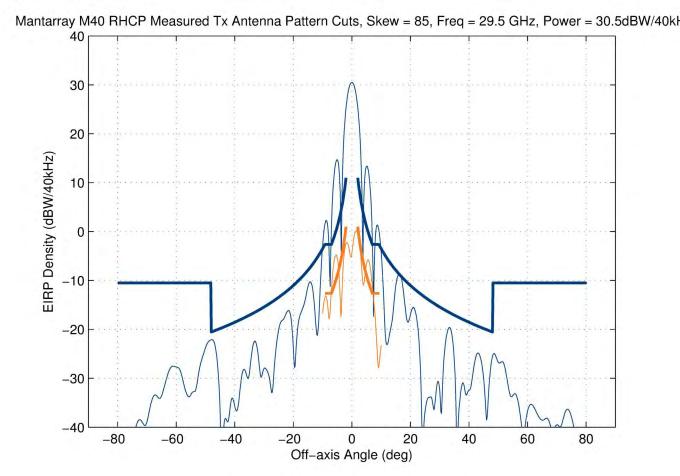


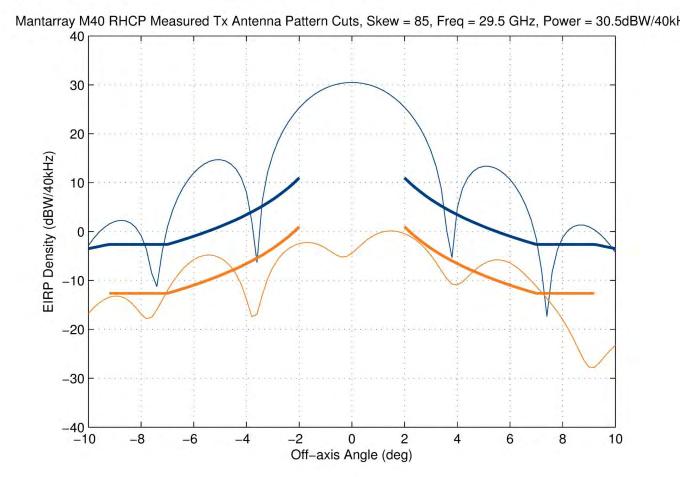


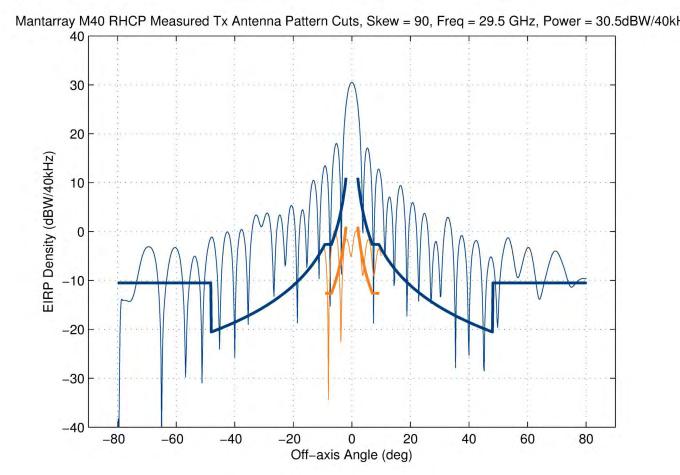


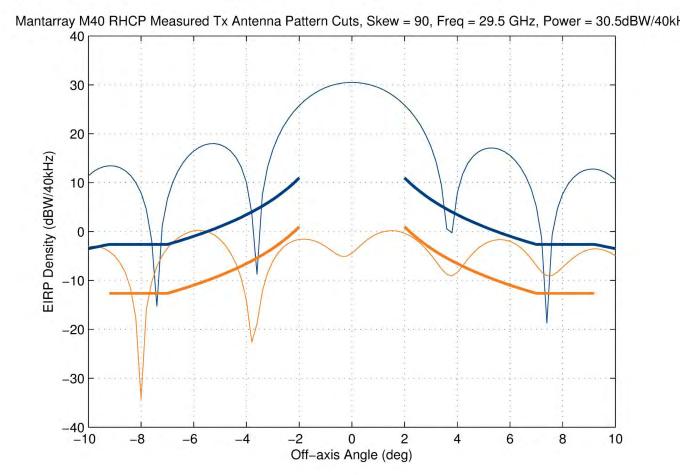


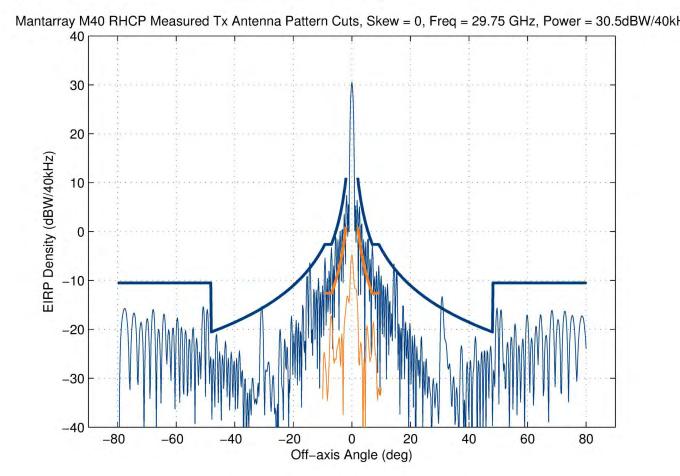


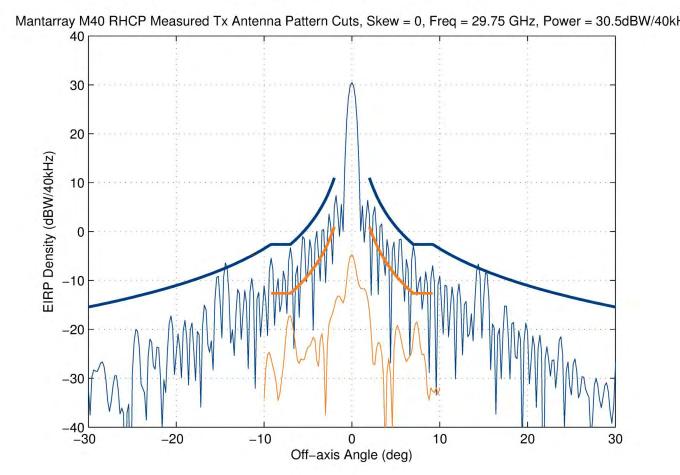


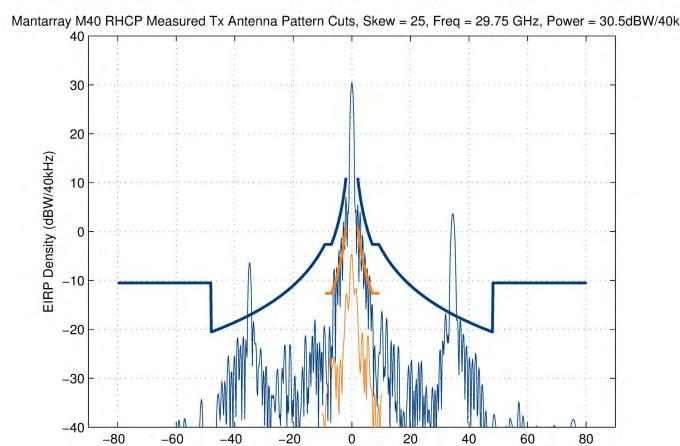




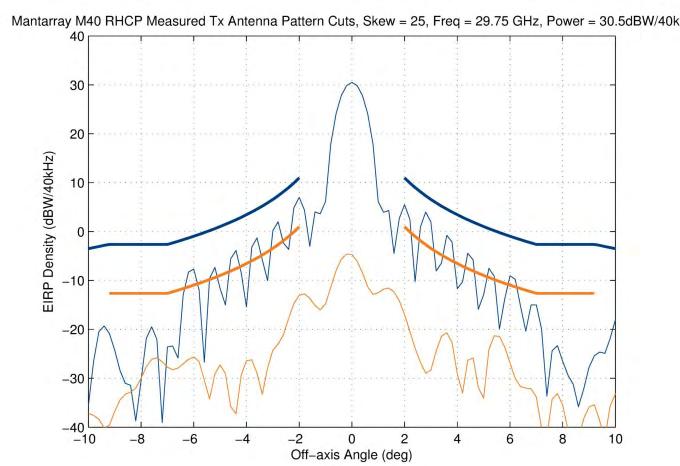


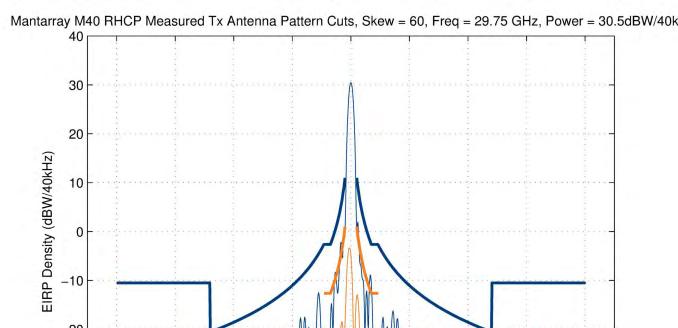


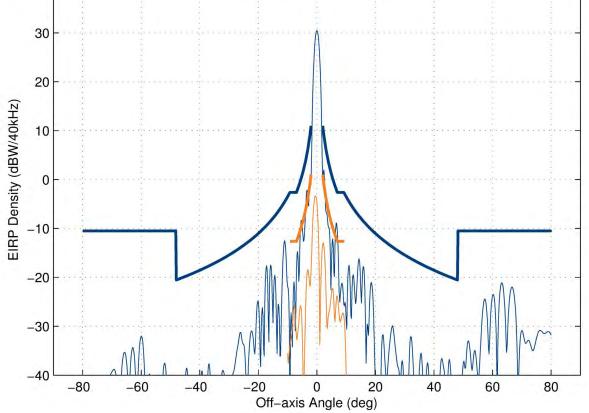


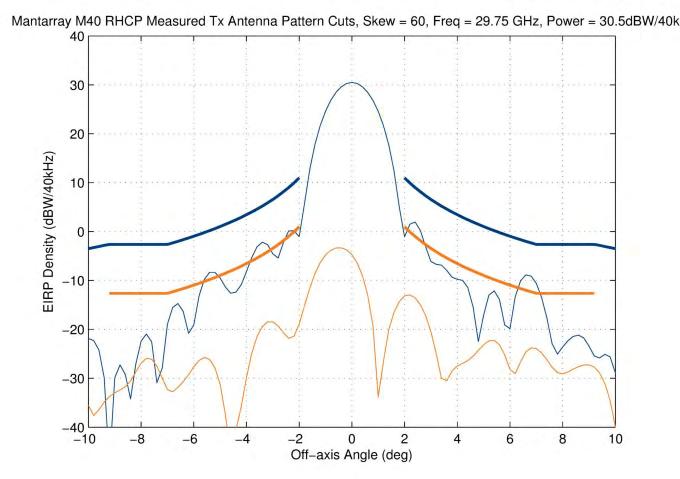


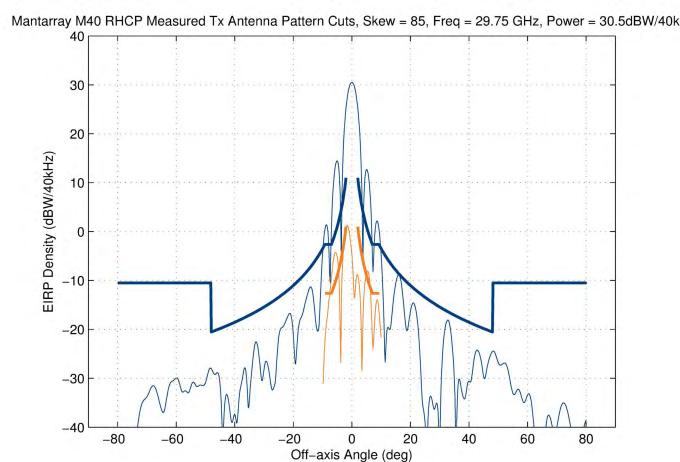
Off-axis Angle (deg)

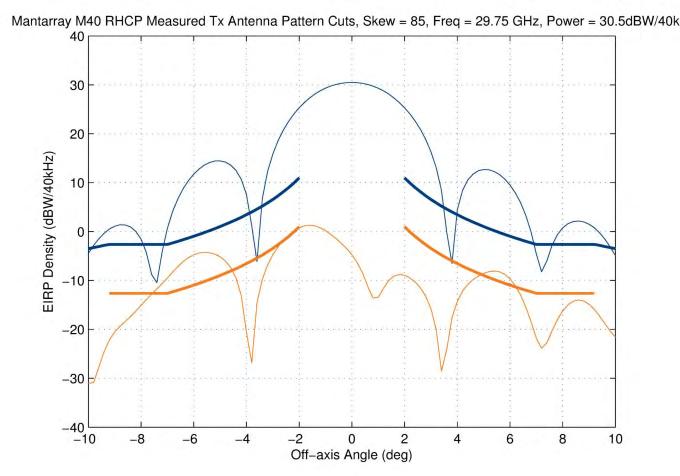


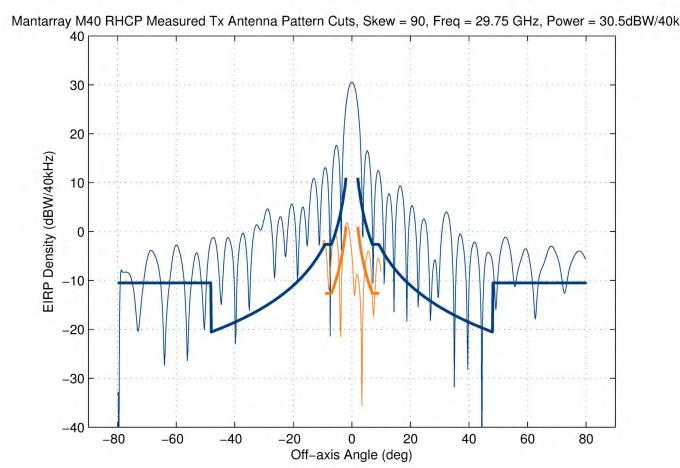


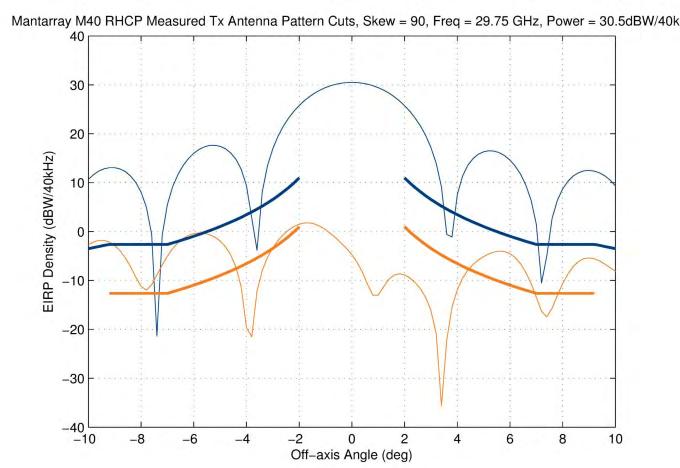


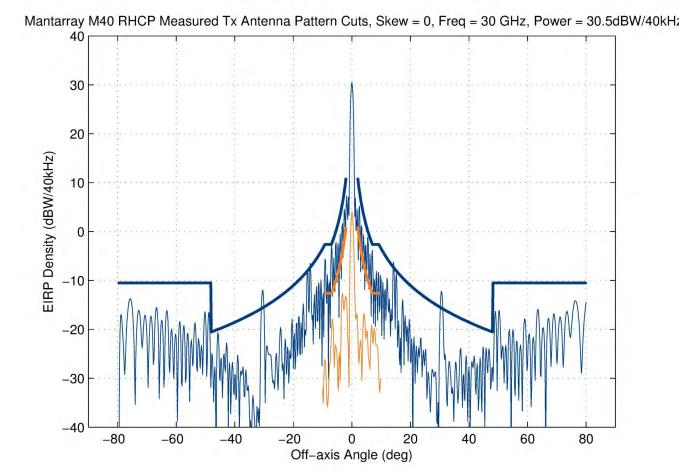


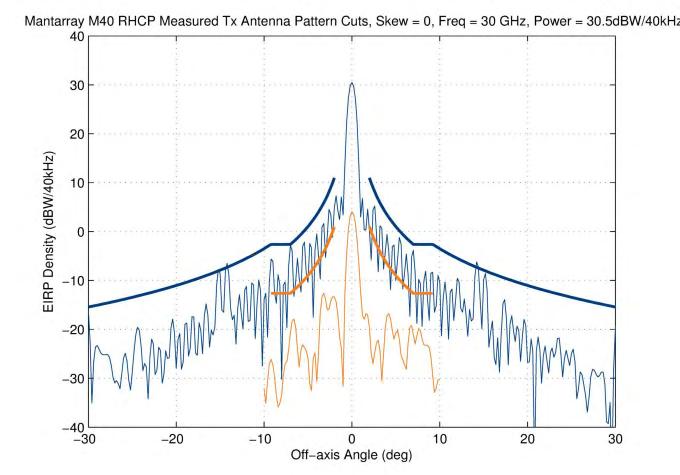


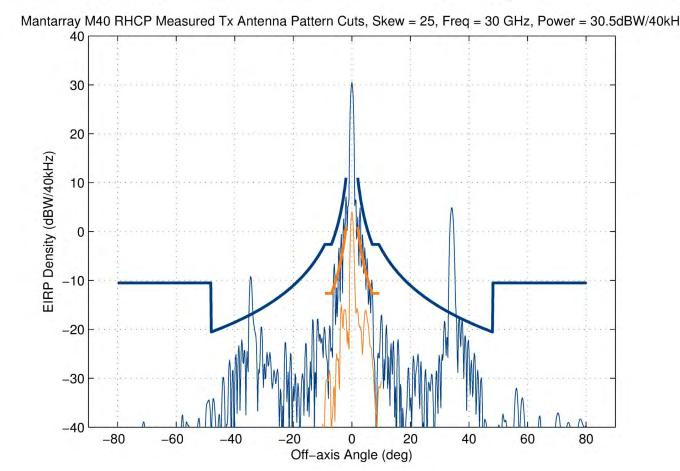


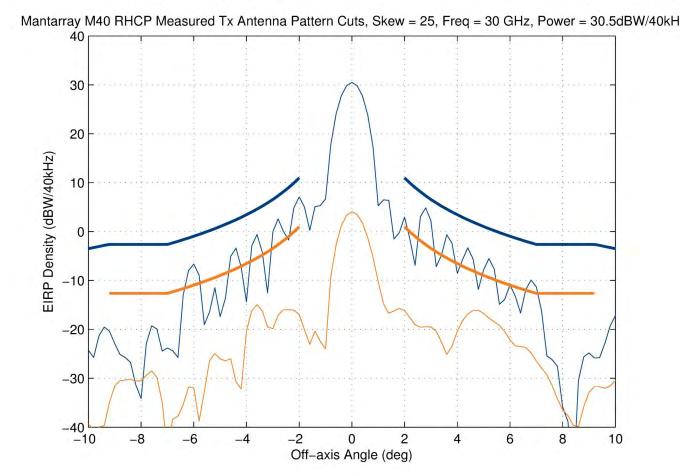


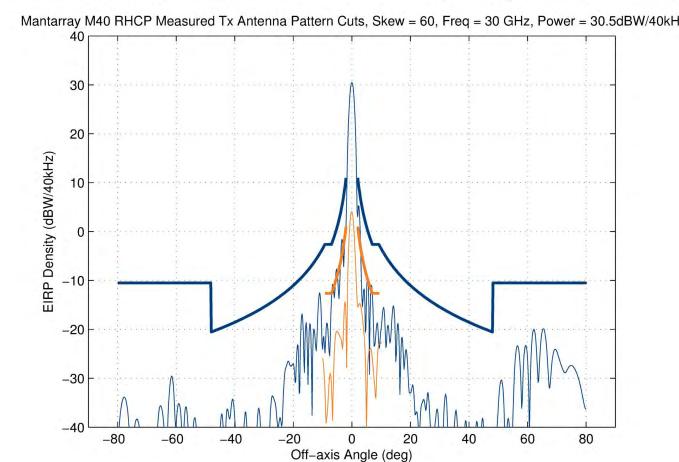


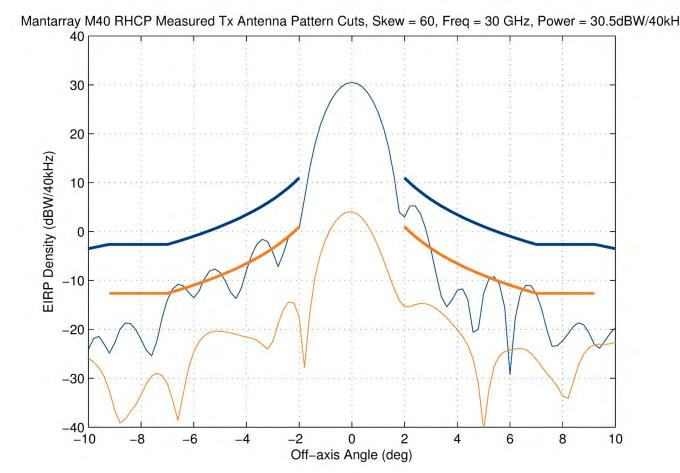


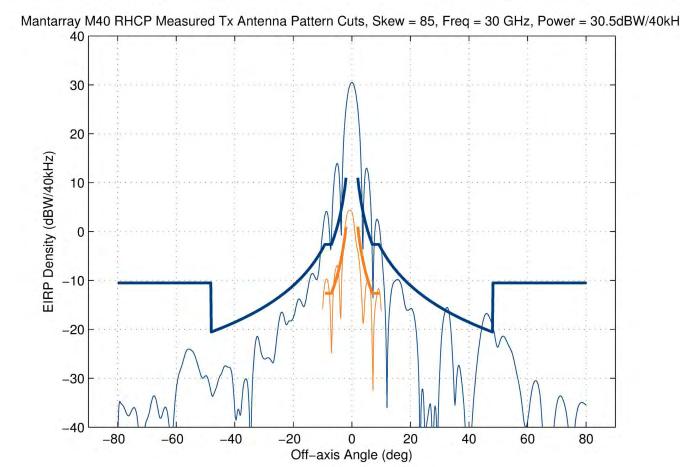


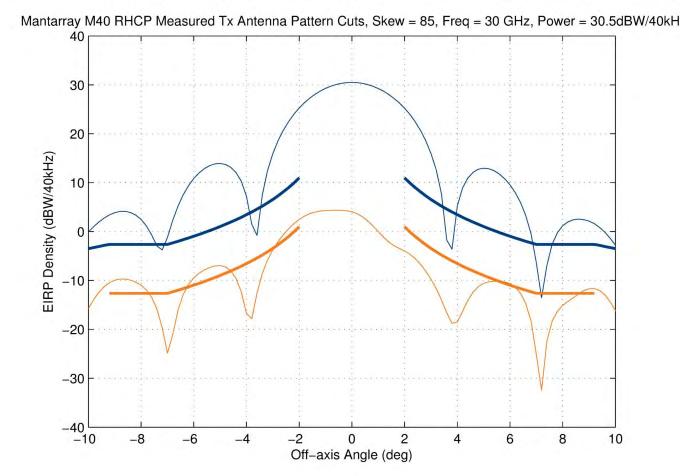


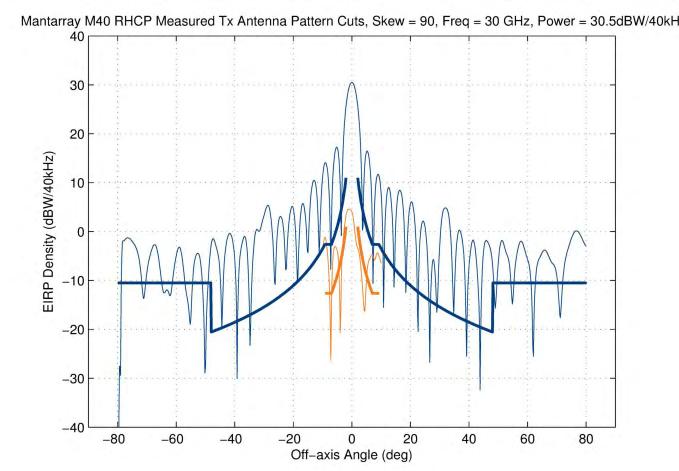


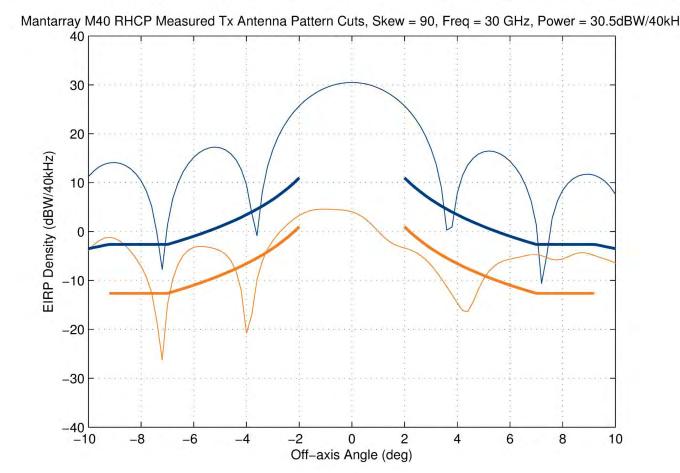


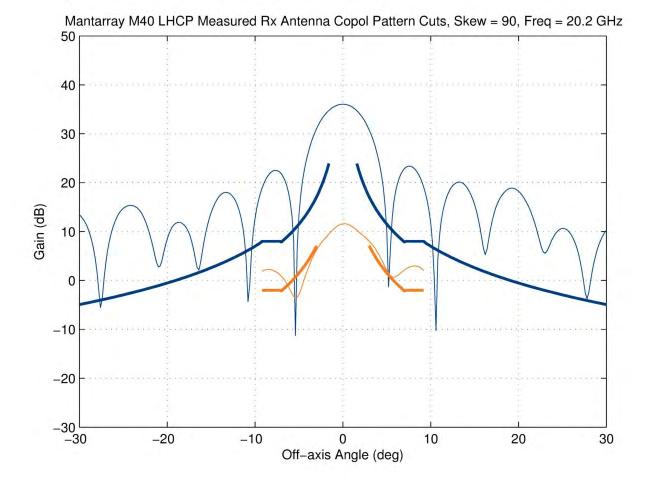












Mantarray M40 LHCP Measured Tx Antenna Pattern Cuts, Skew = 0, Freq = 28.1 GHz, Power = 30.5dBW/40kH 30 20 EIRP Density (dBW/40kHz) 10 0 -10 -20 -30

-40

-80

-60

-40

-20

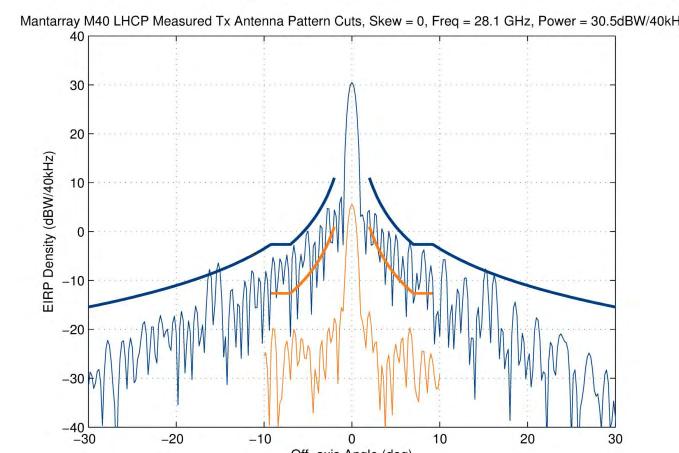
20

Off-axis Angle (deg)

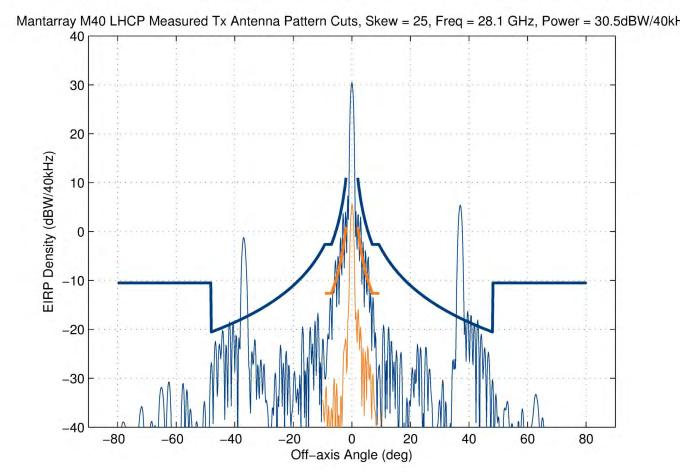
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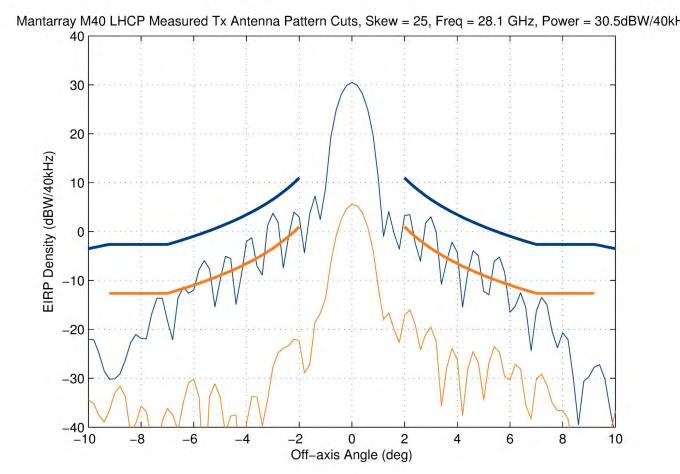
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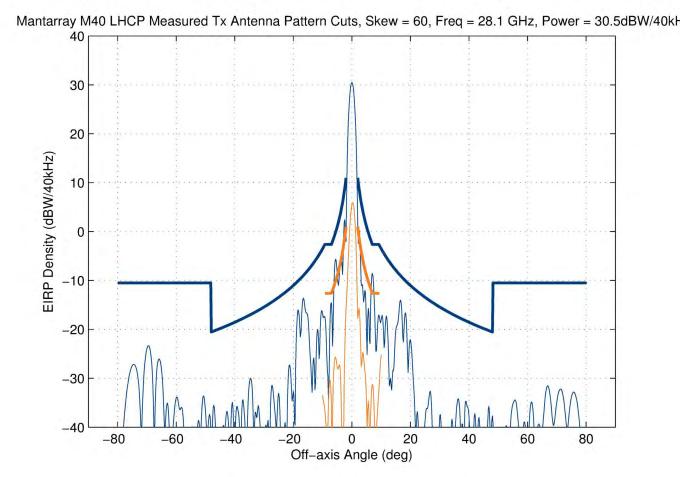
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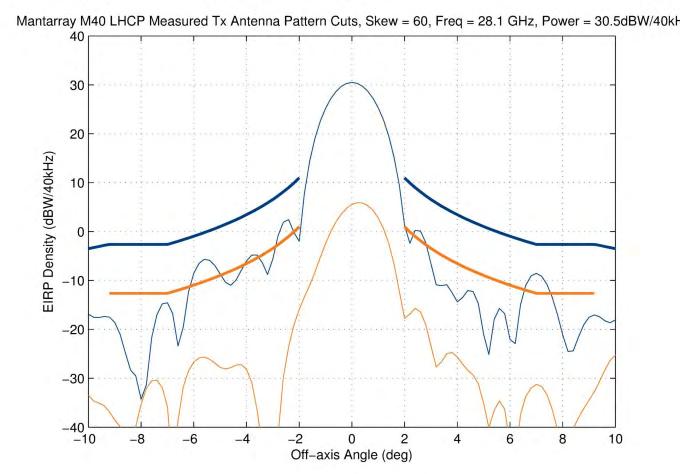


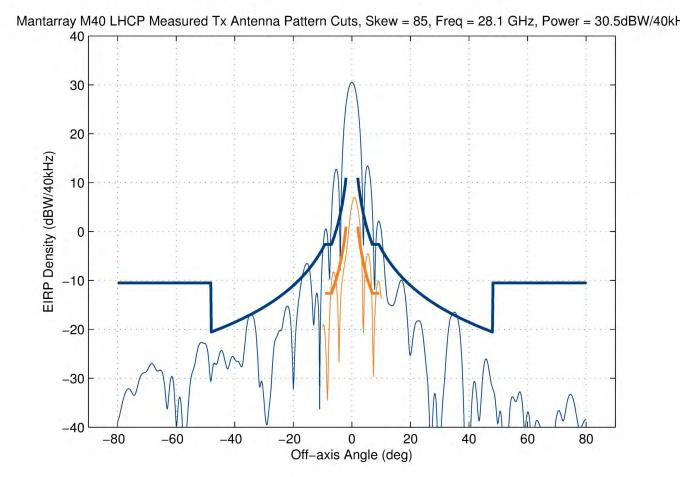
Off-axis Angle (deg)

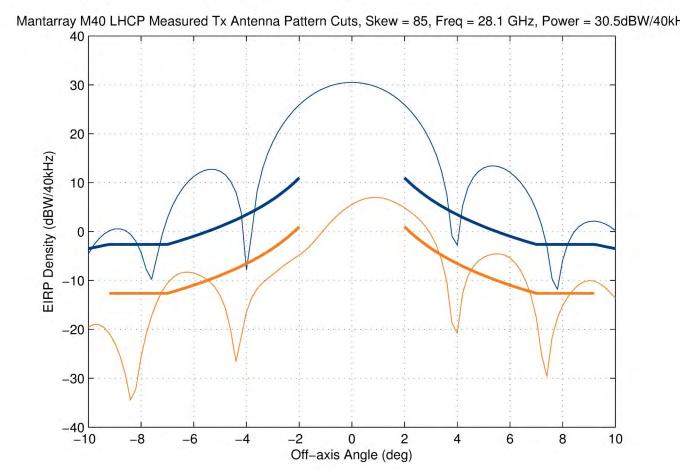


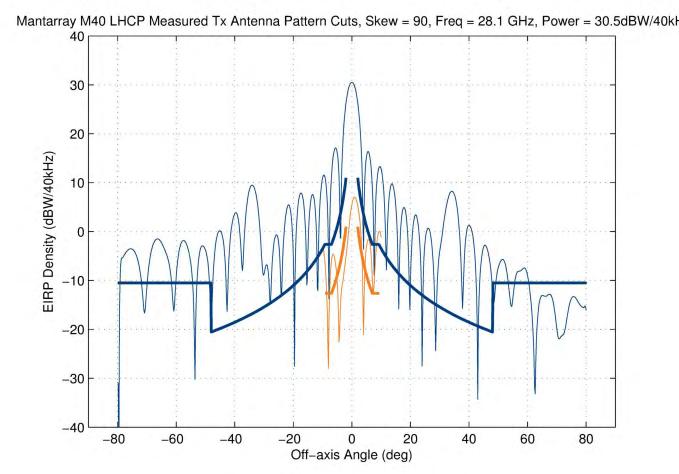


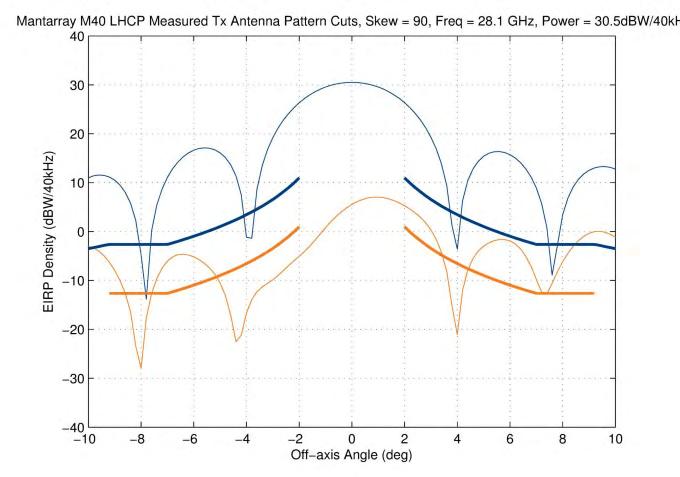


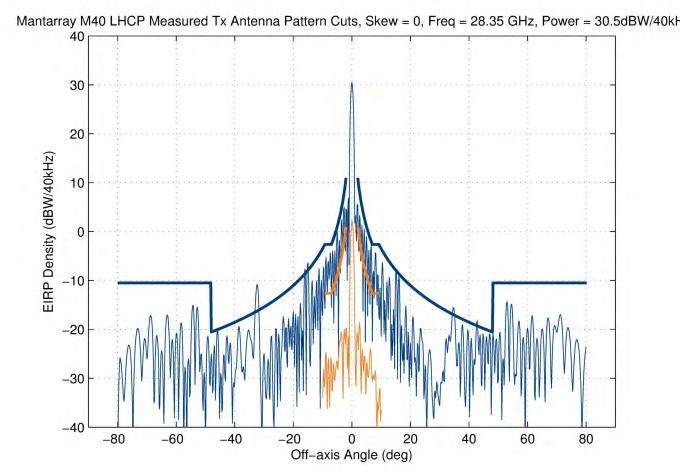


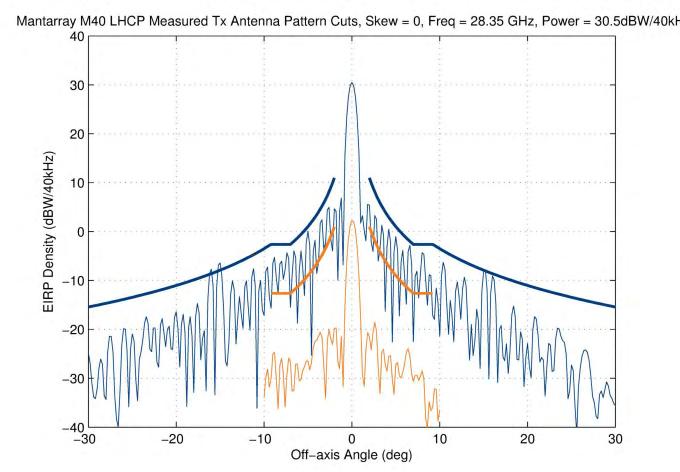


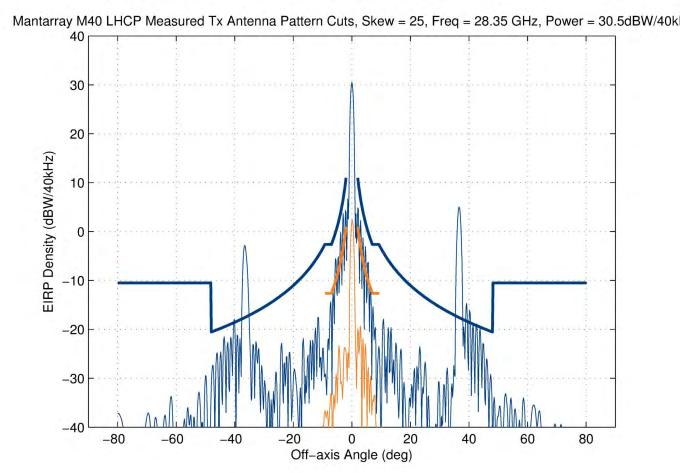


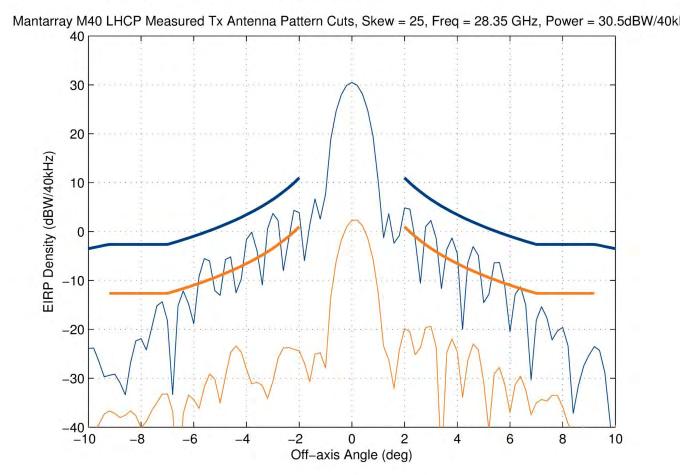


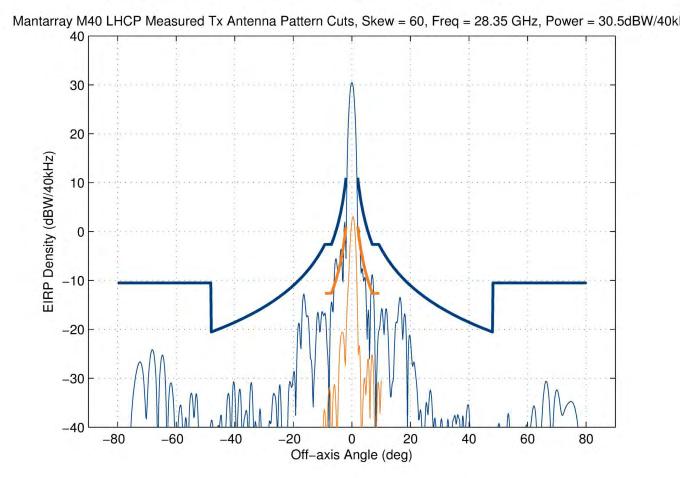


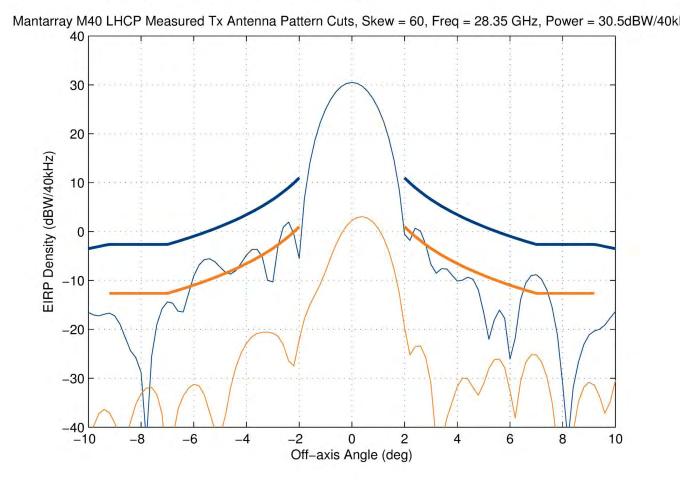


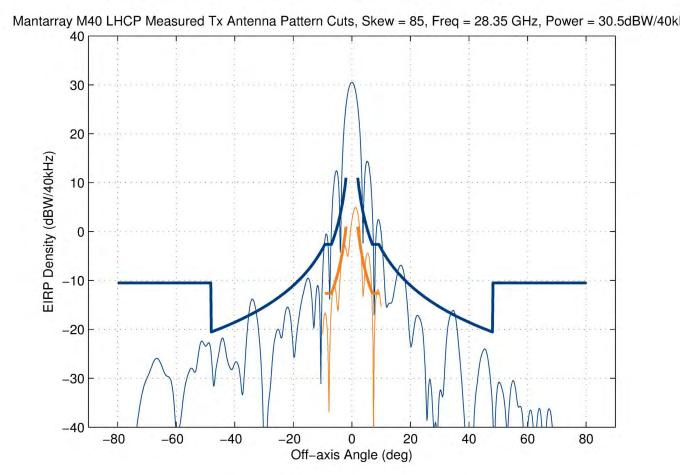


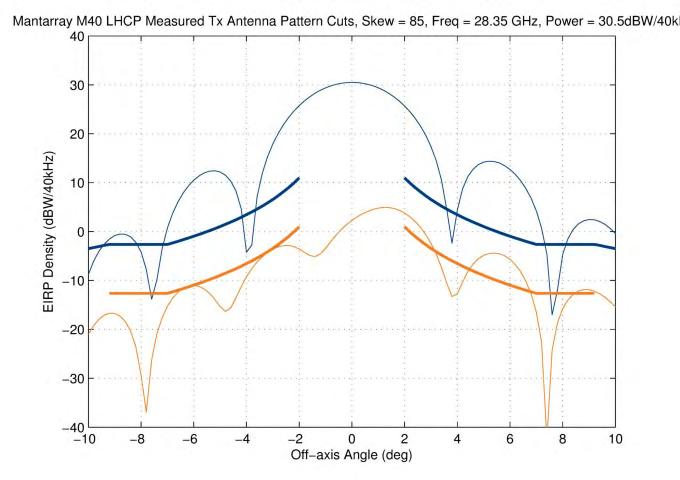


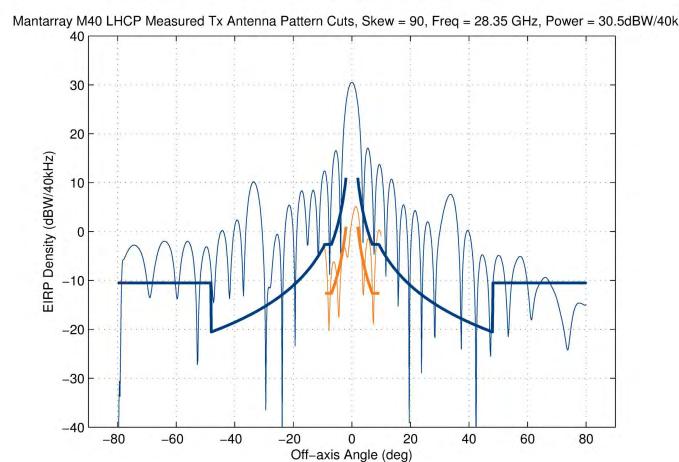


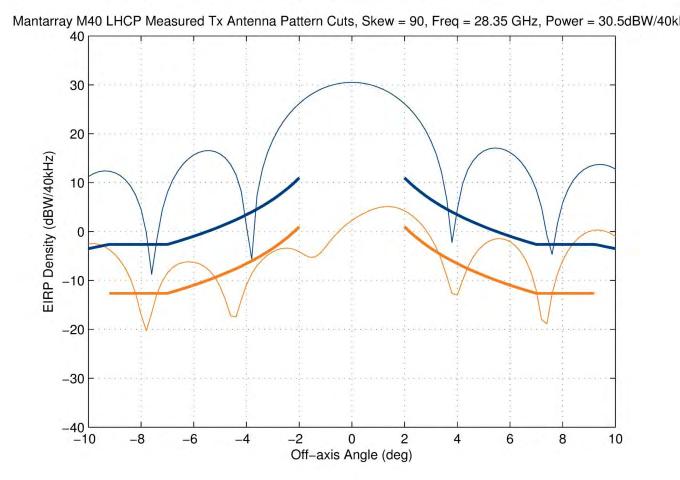




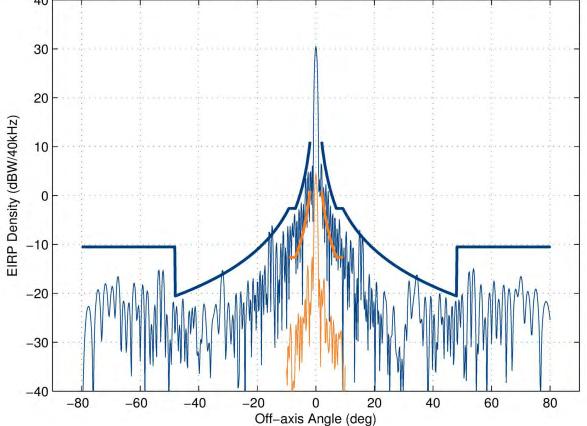


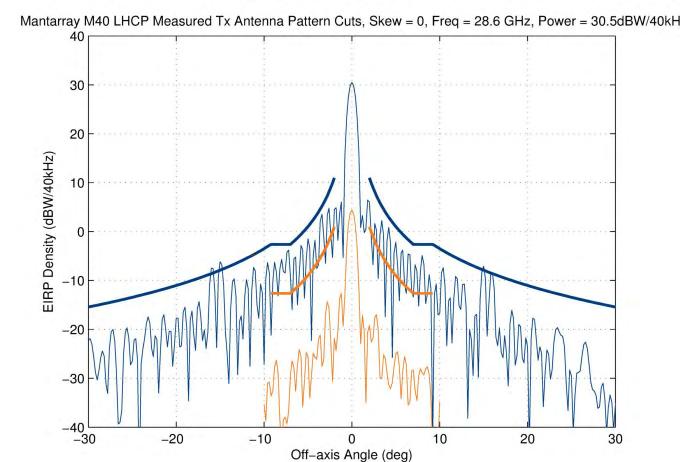


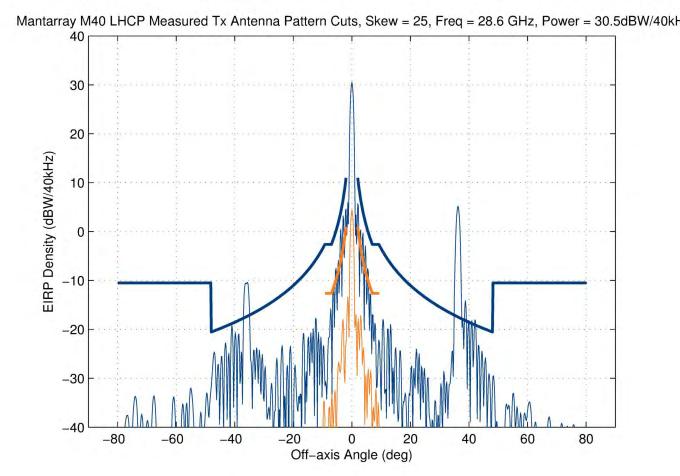


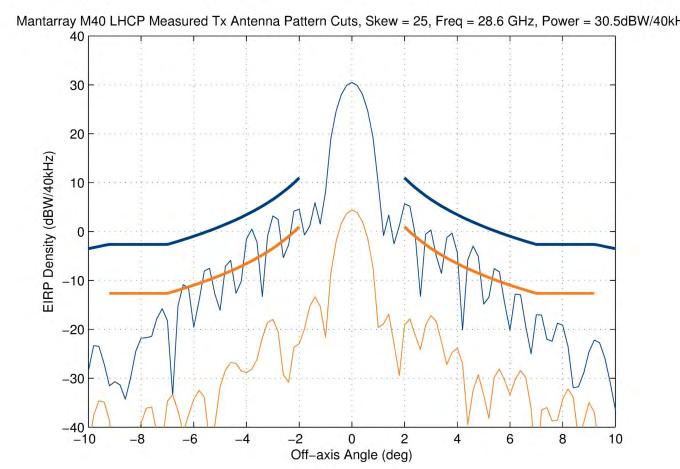


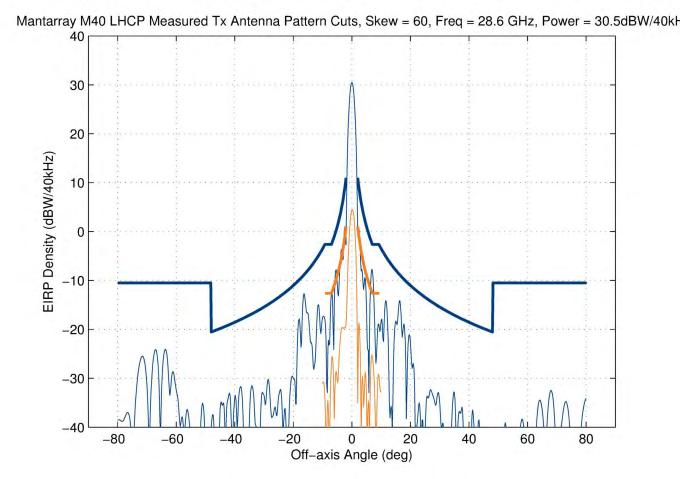
Mantarray M40 LHCP Measured Tx Antenna Pattern Cuts, Skew = 0, Freq = 28.6 GHz, Power = 30.5dBW/40kH -10

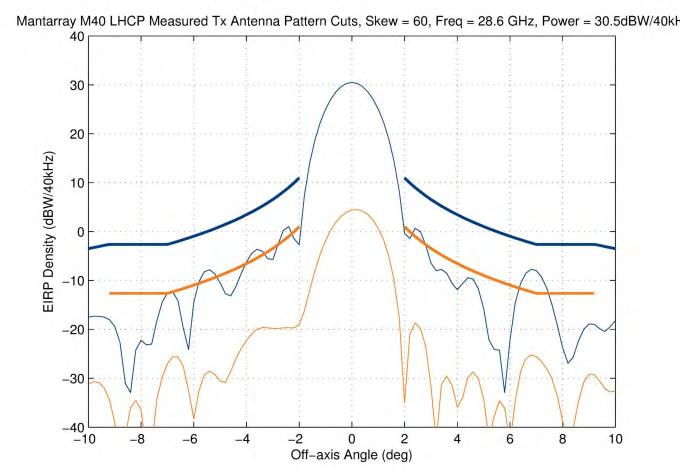


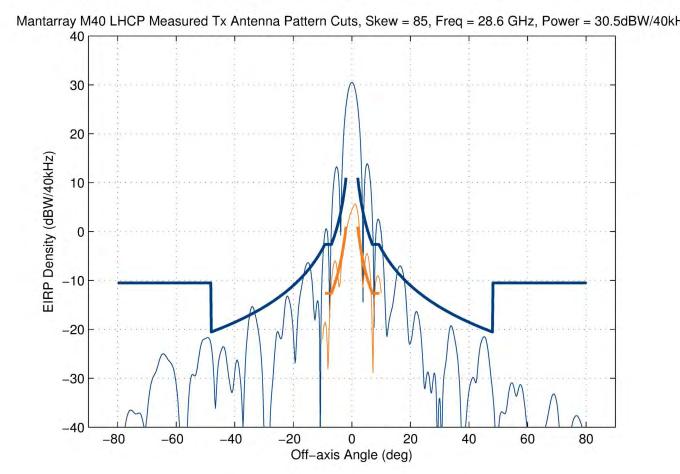


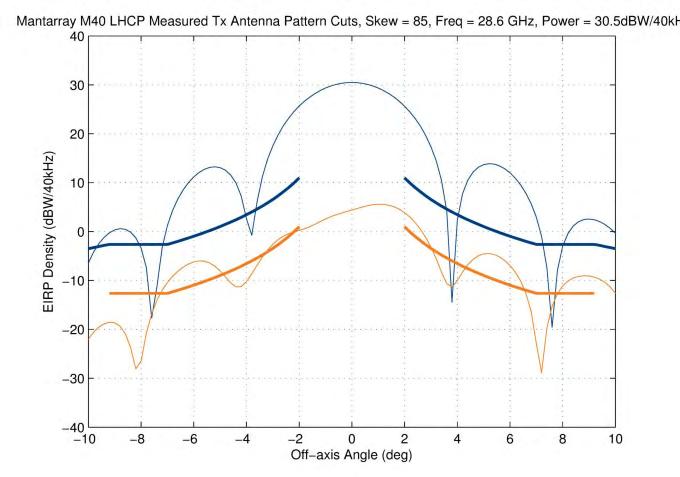


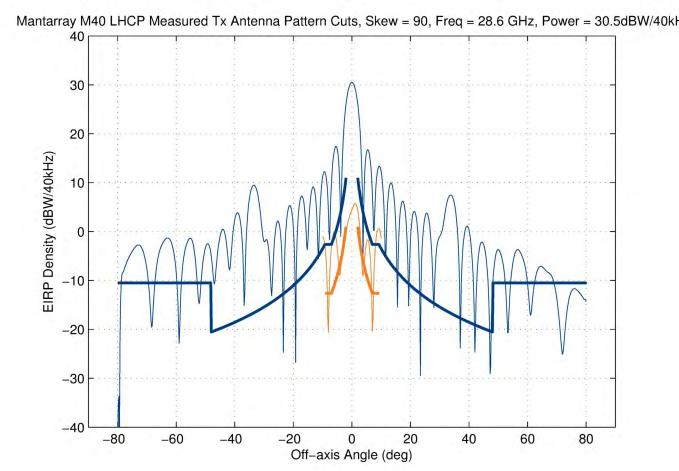


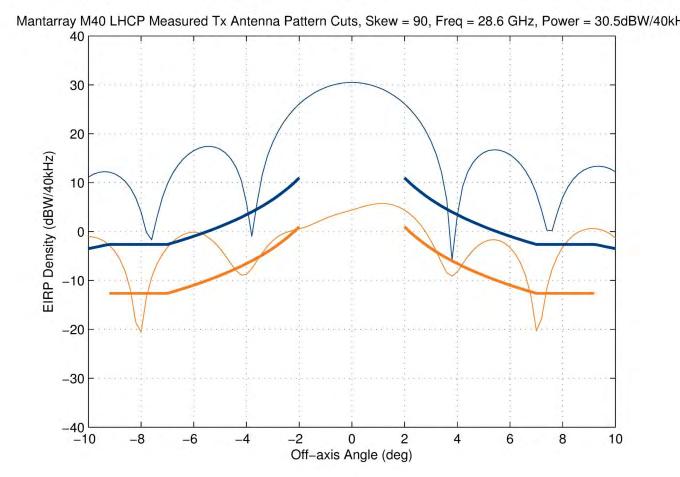


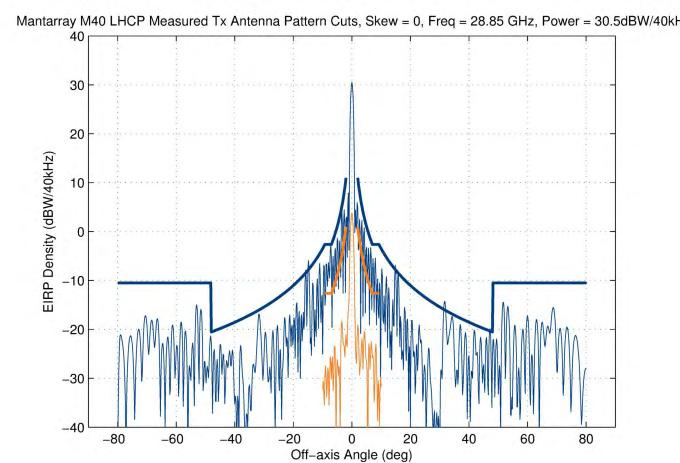


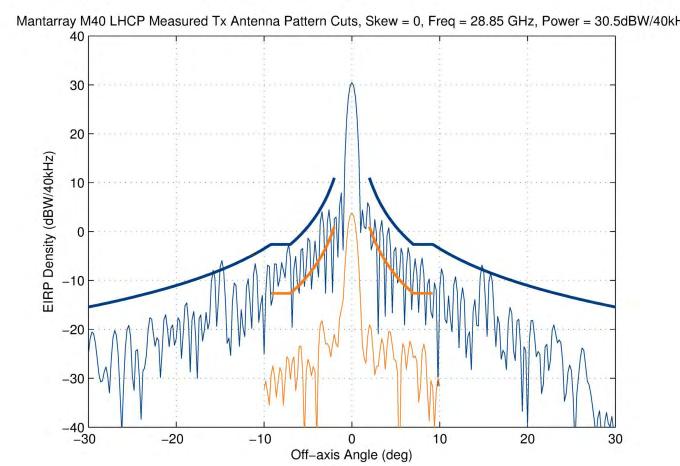


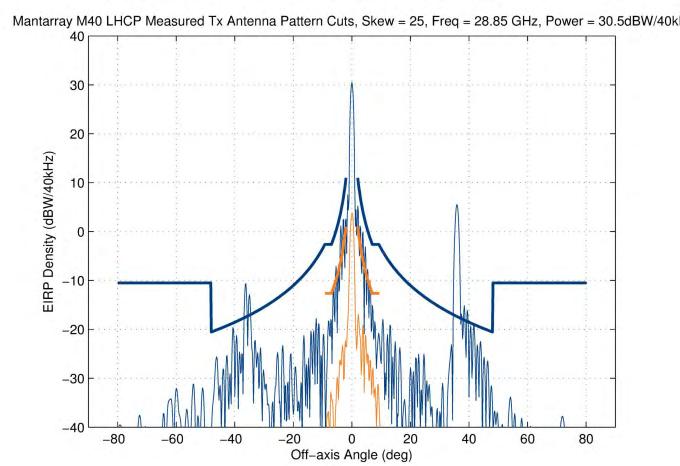


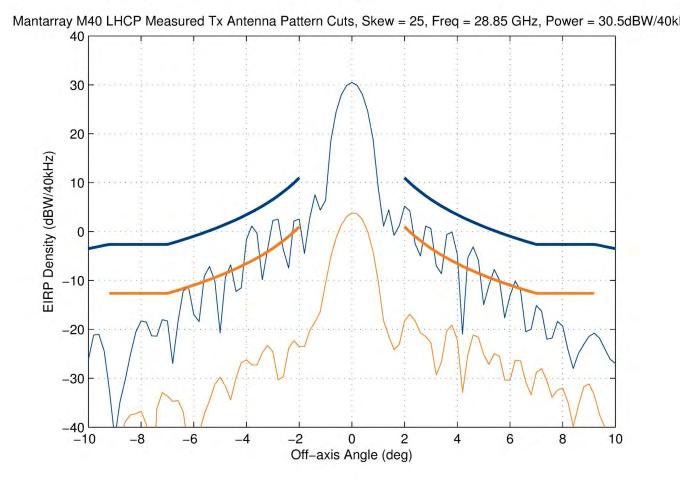


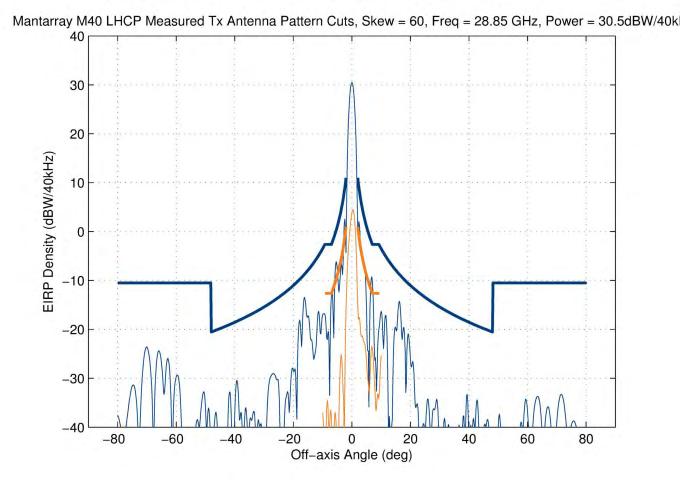


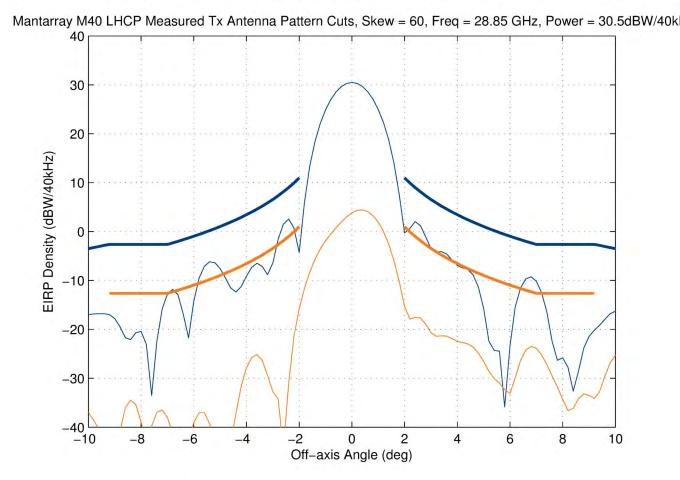


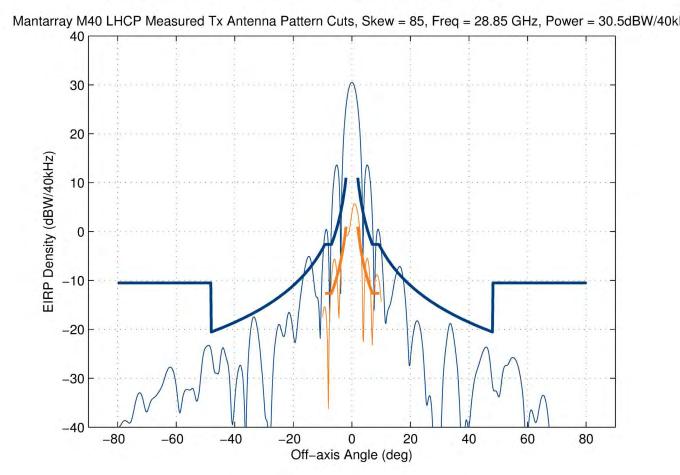


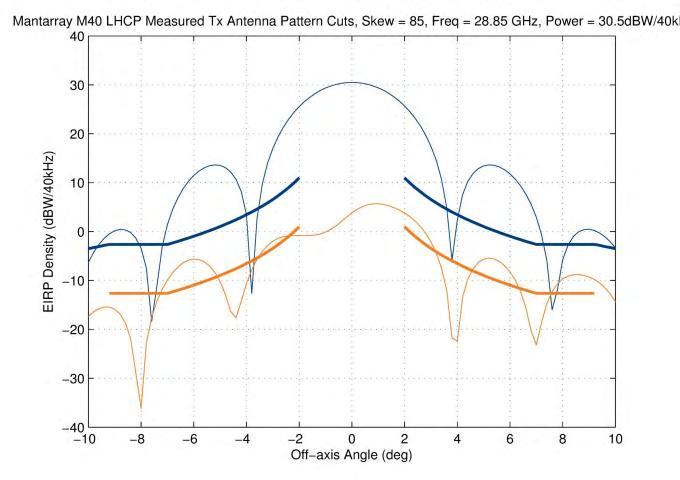


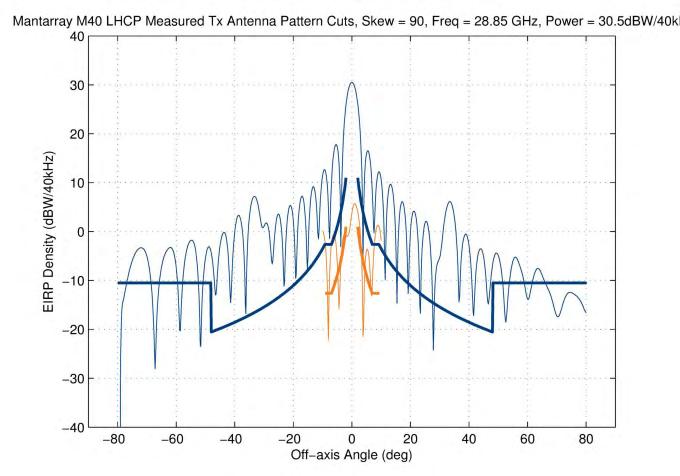


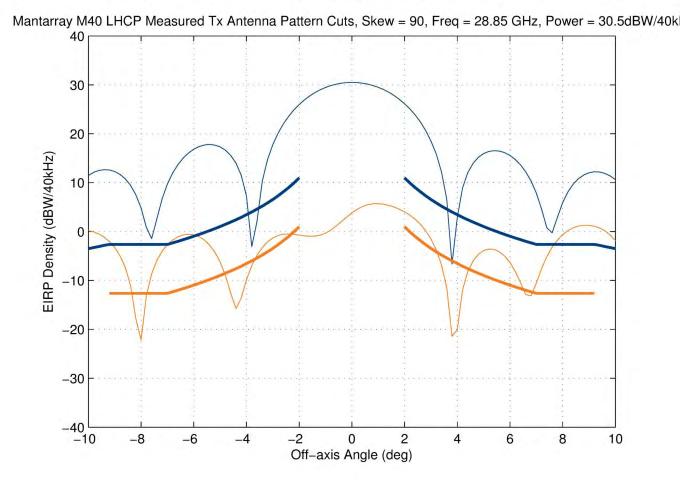




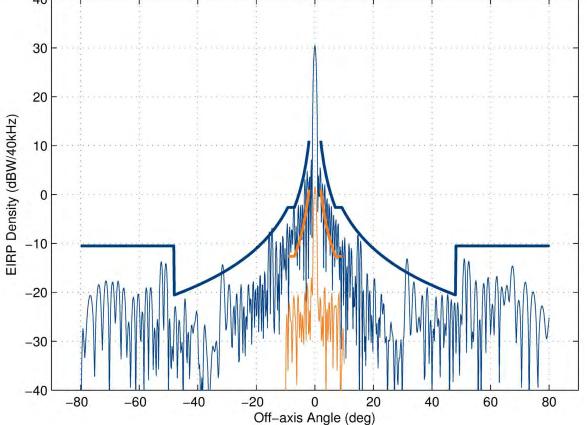


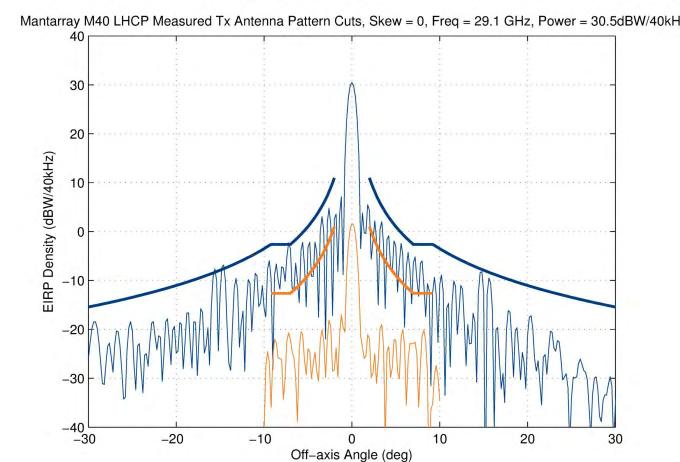


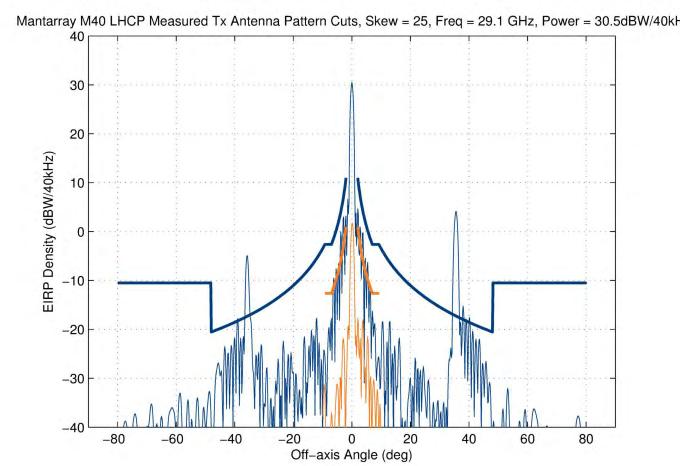


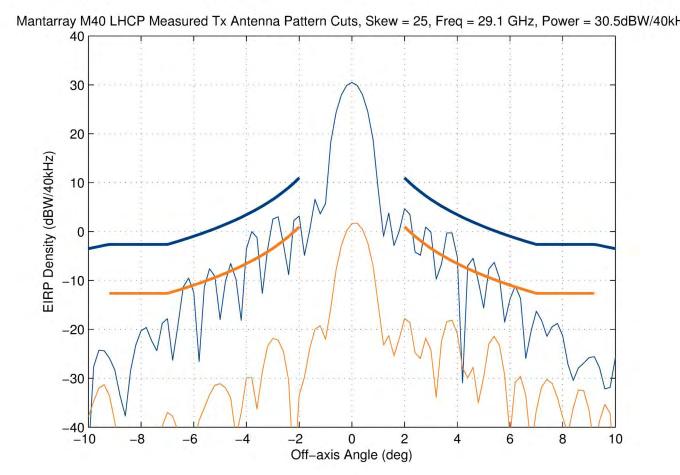


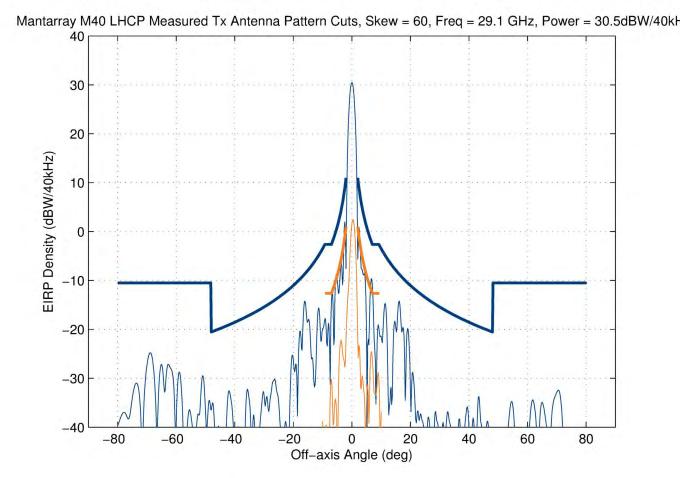
Mantarray M40 LHCP Measured Tx Antenna Pattern Cuts, Skew = 0, Freq = 29.1 GHz, Power = 30.5dBW/40kH 30

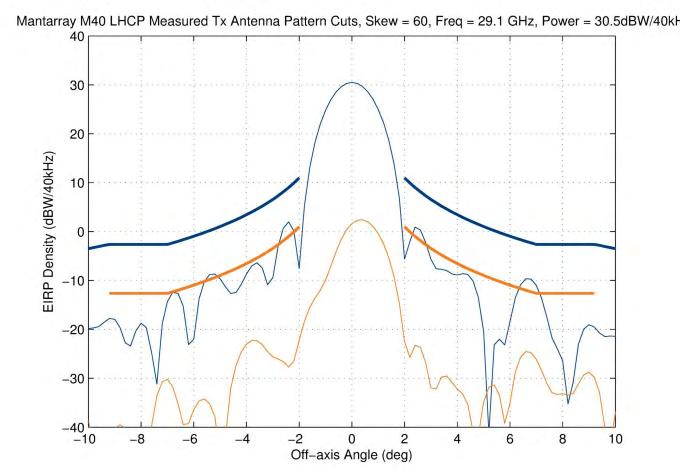


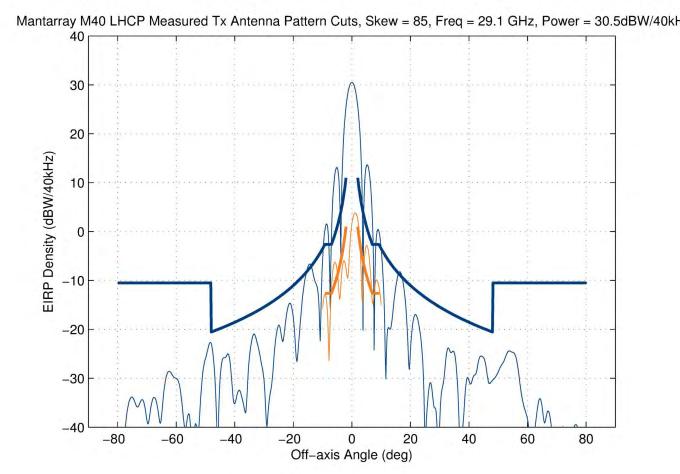


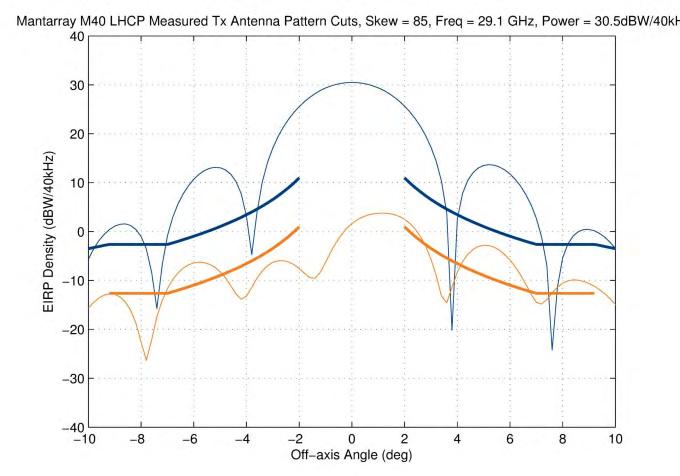


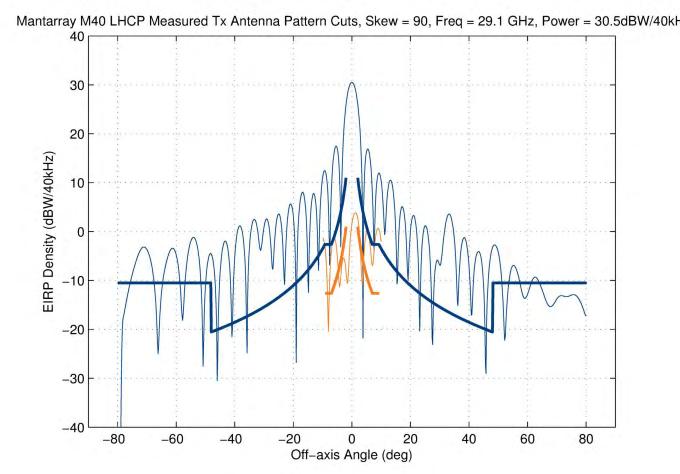


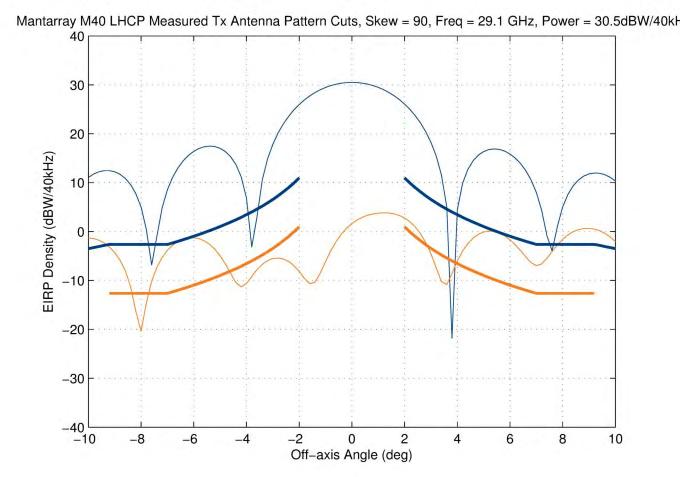




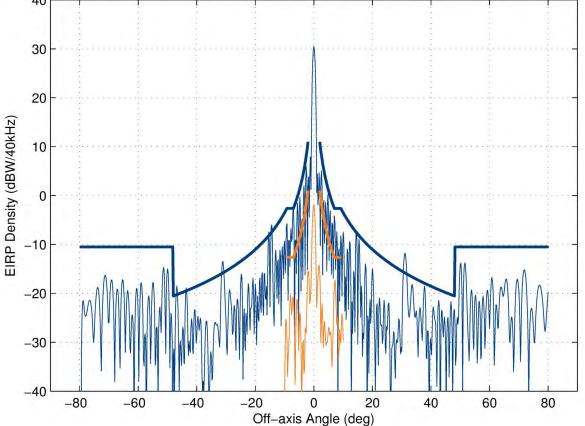








Mantarray M40 LHCP Measured Tx Antenna Pattern Cuts, Skew = 0, Freq = 29.5 GHz, Power = 30.5dBW/40kH 30



Mantarray M40 LHCP Measured Tx Antenna Pattern Cuts, Skew = 0, Freq = 29.5 GHz, Power = 30.5dBW/40kH 30

