

Exhibit C – Transmit EIRP Density Plots

Plot notes:

Reference on axis clear sky EIRP density is 12.7 dBW/4 kHz (36.8 dBW/MHz)

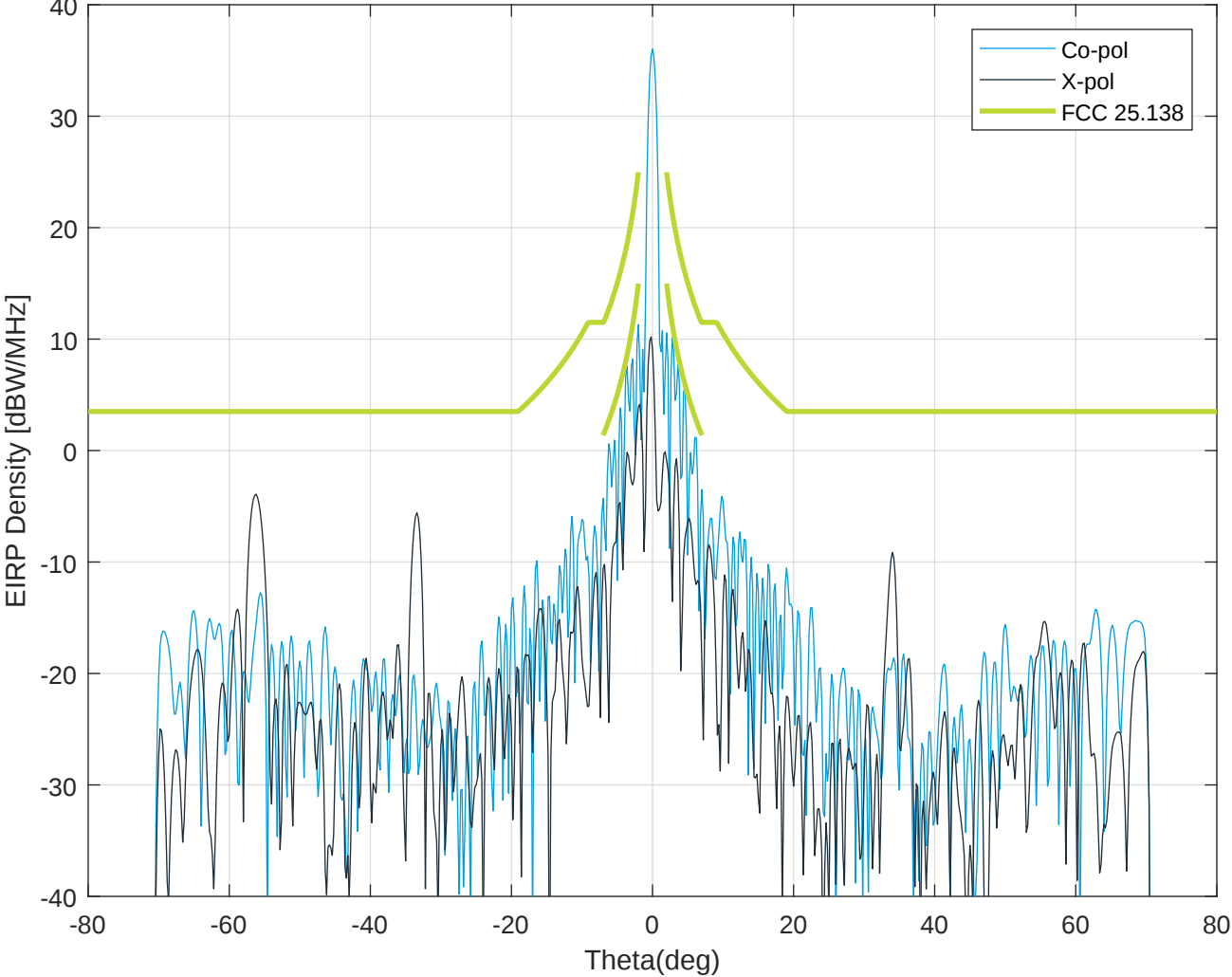
Light blue trace is the co-polarization density plot

Black trace is the cross-polarization density plot

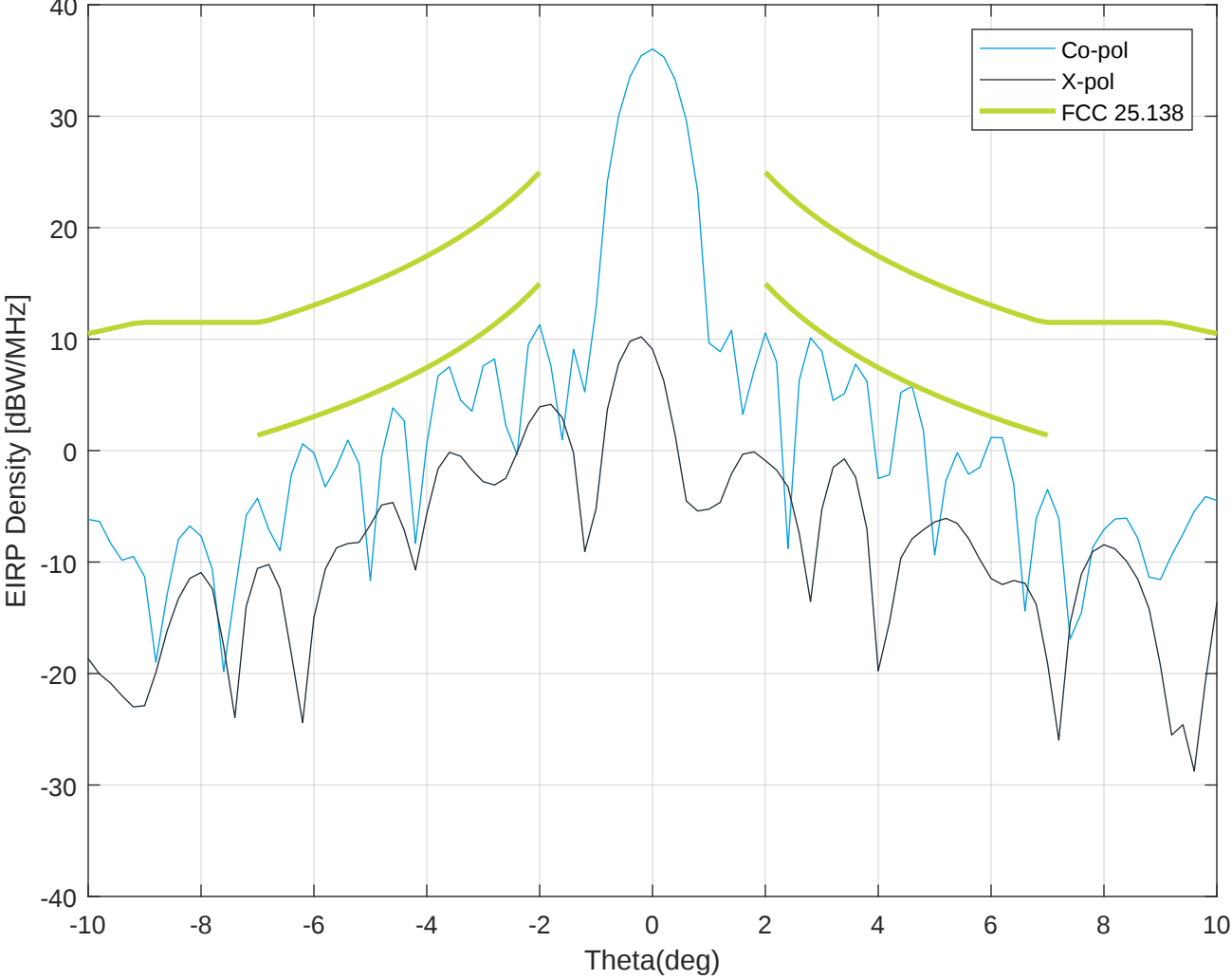
Green trace is the FCC 25.138 co/cross-polarization EIRP density mask

Left Hand Circular Polarization Cuts

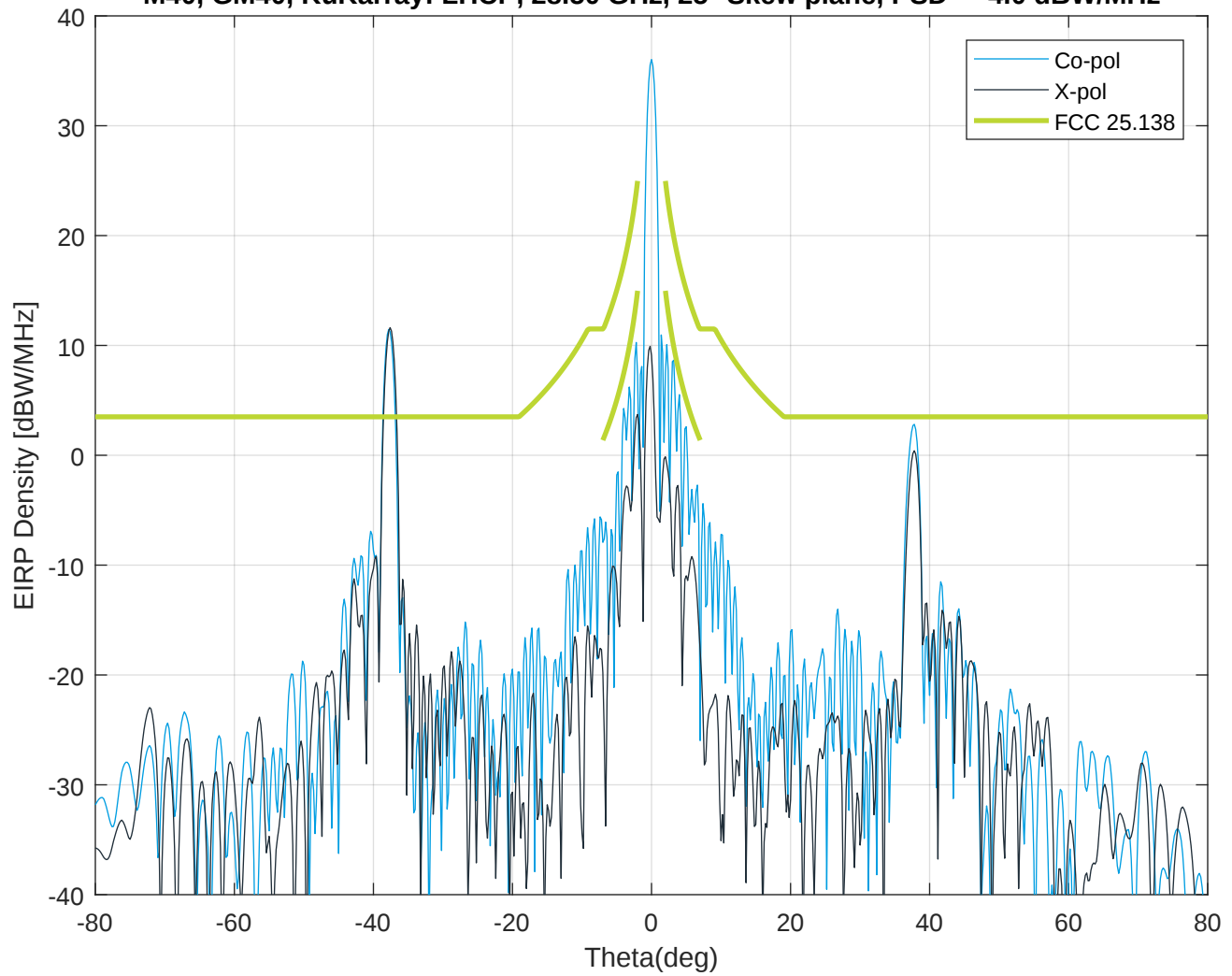
M40, GM40, KuKarray: LHCP, 28.50 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



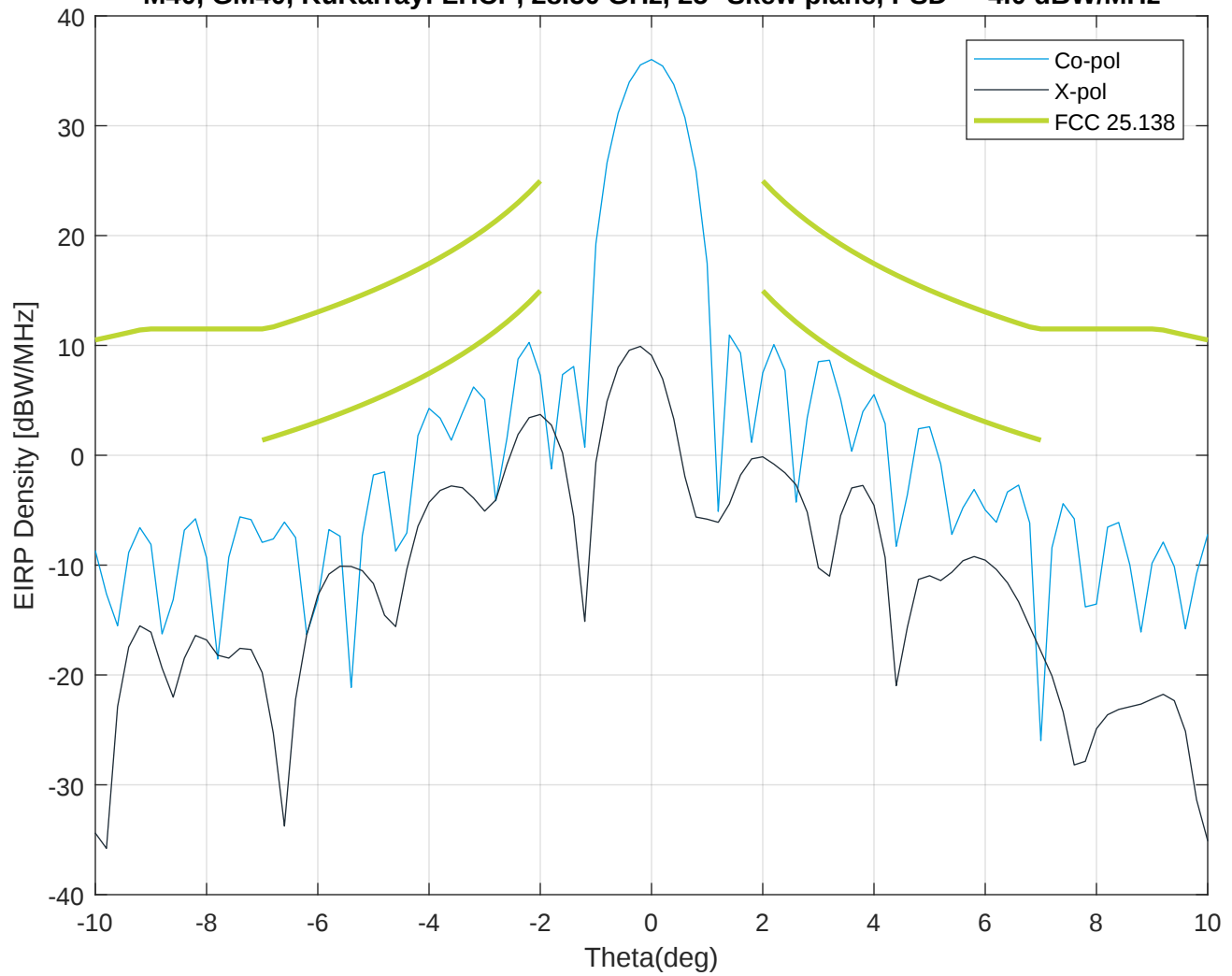
M40, GM40, KuKarray: LHCP, 28.50 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



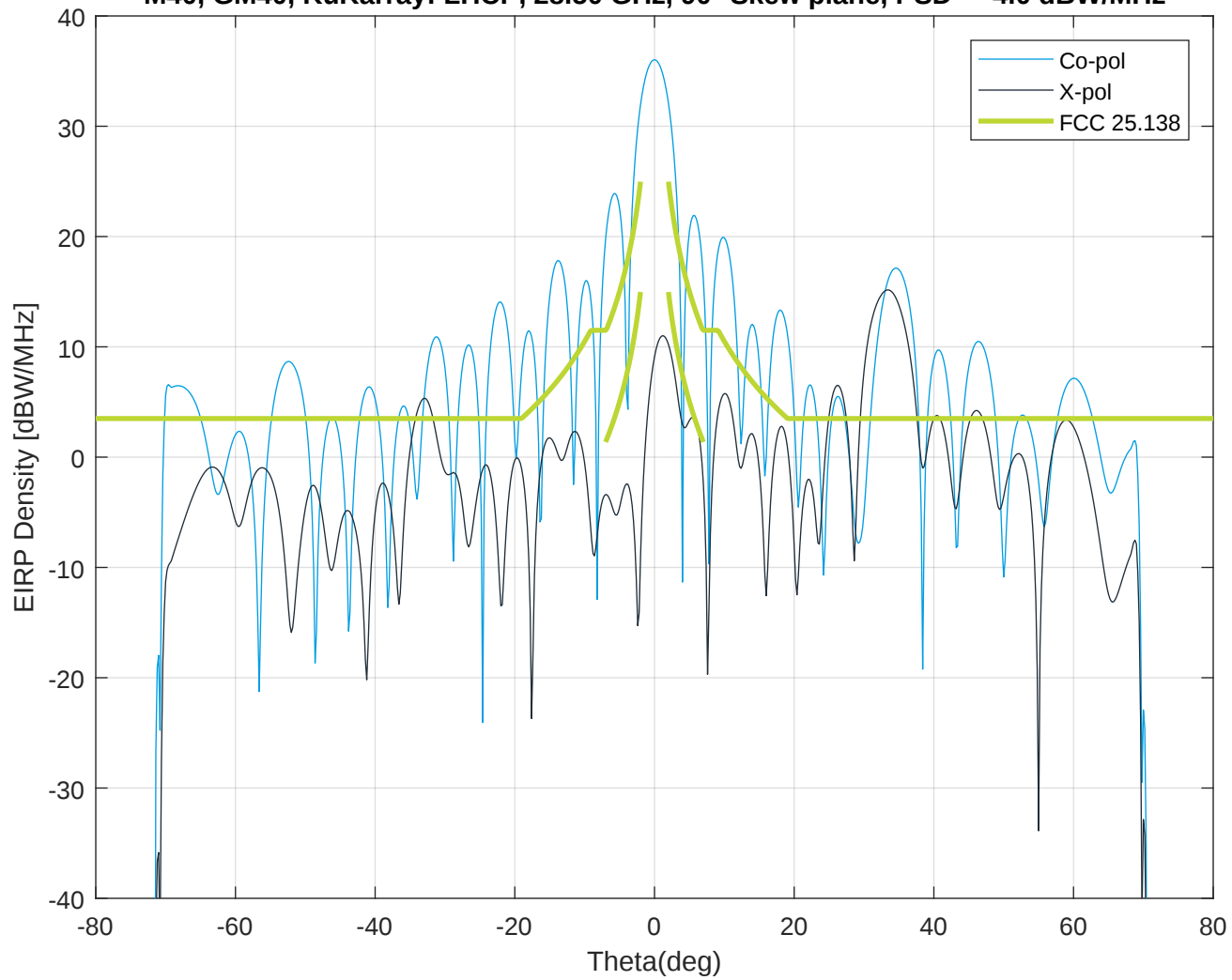
M40, GM40, KuKarray: LHCP, 28.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



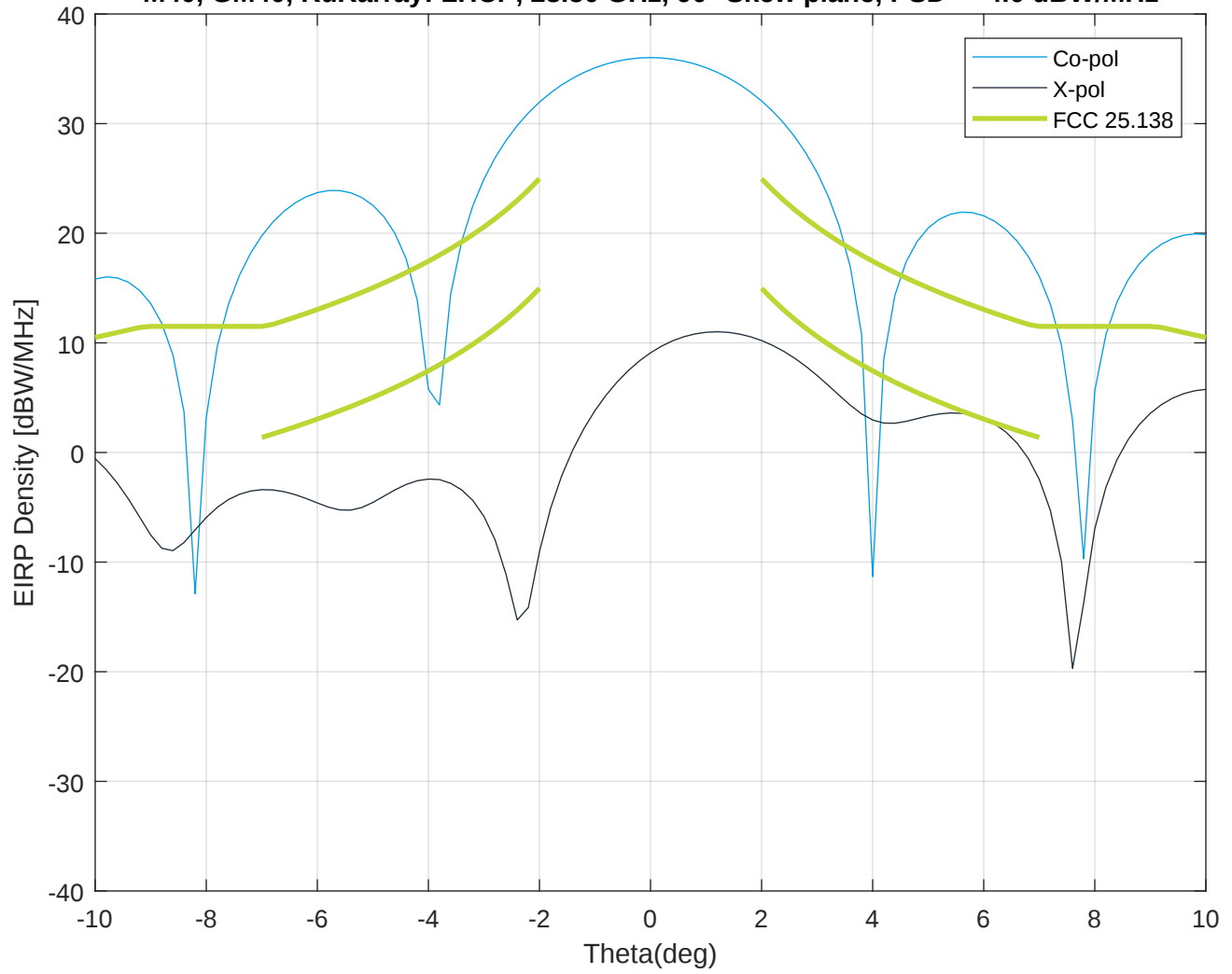
M40, GM40, KuKarray: LHCP, 28.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



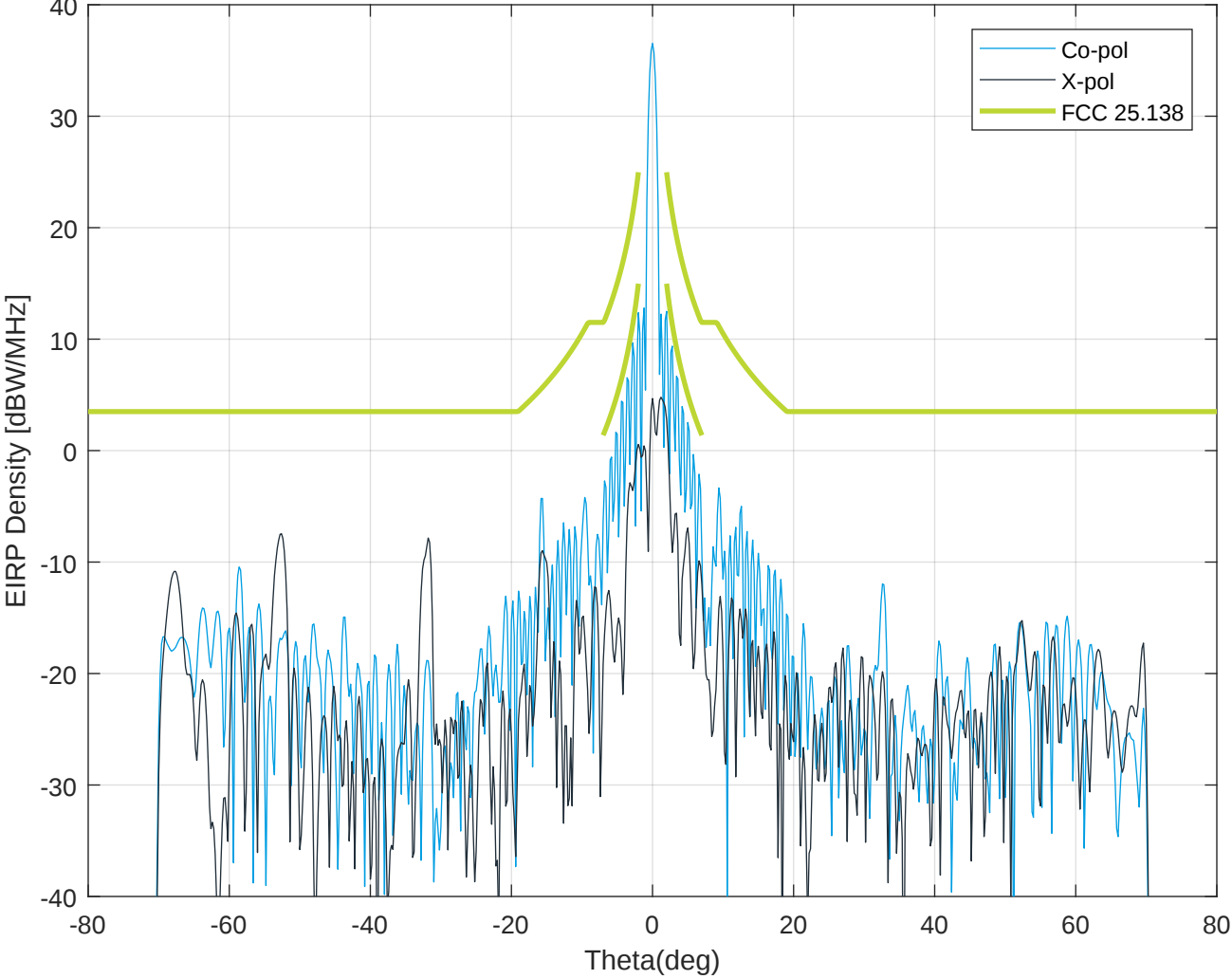
M40, GM40, KuKarray: LHCP, 28.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



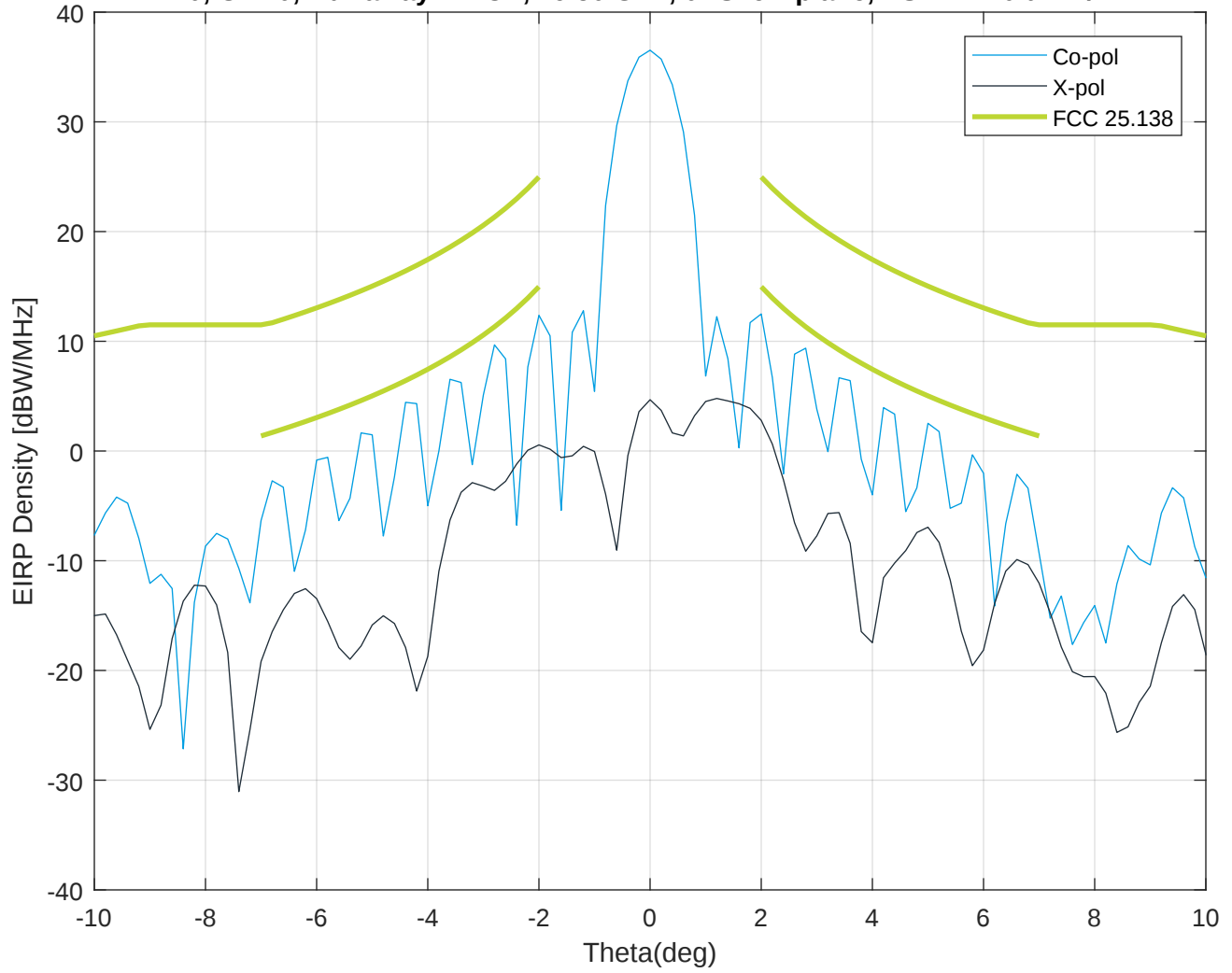
M40, GM40, KuKarray: LHCP, 28.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



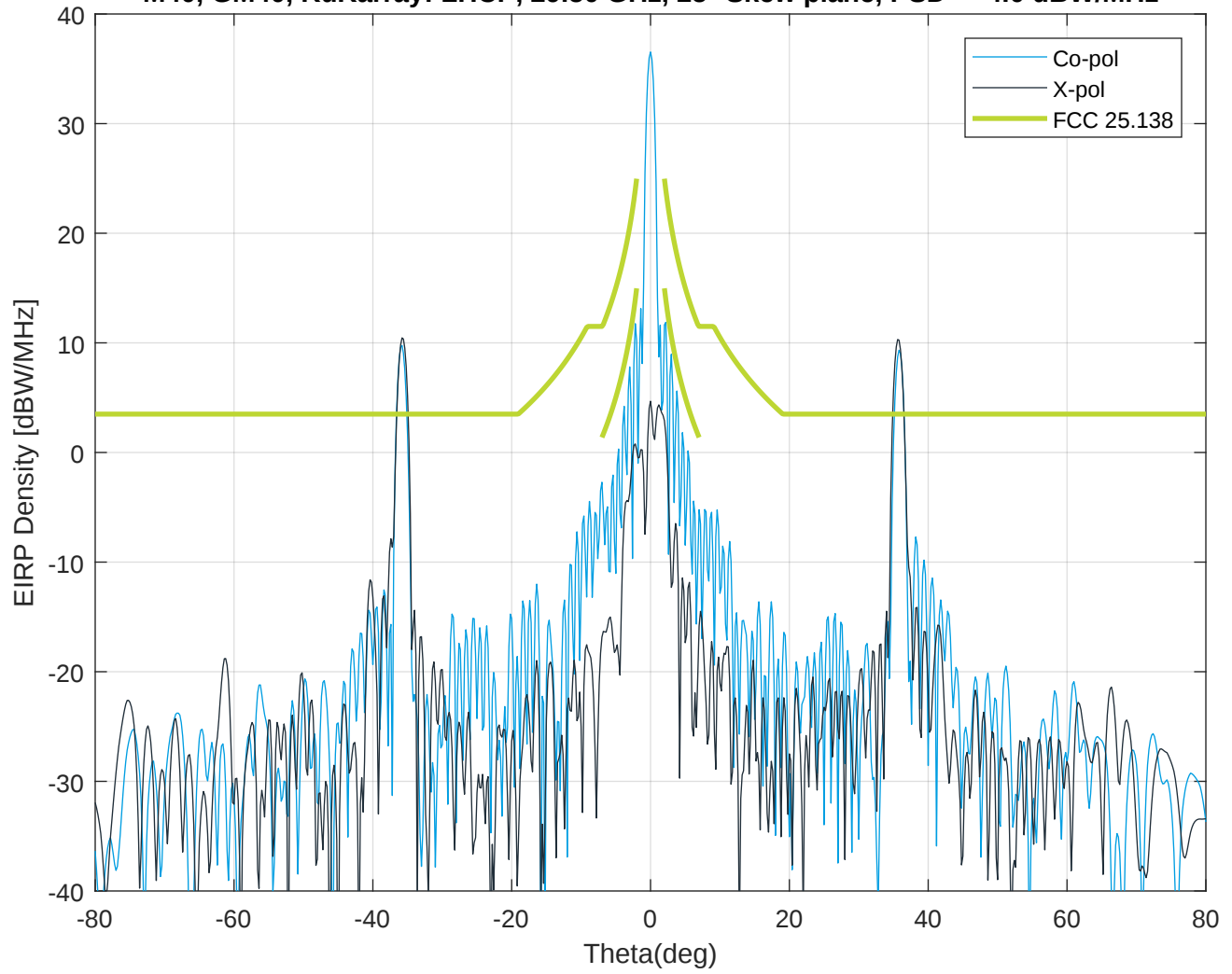
M40, GM40, KuKarray: LHCP, 29.50 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



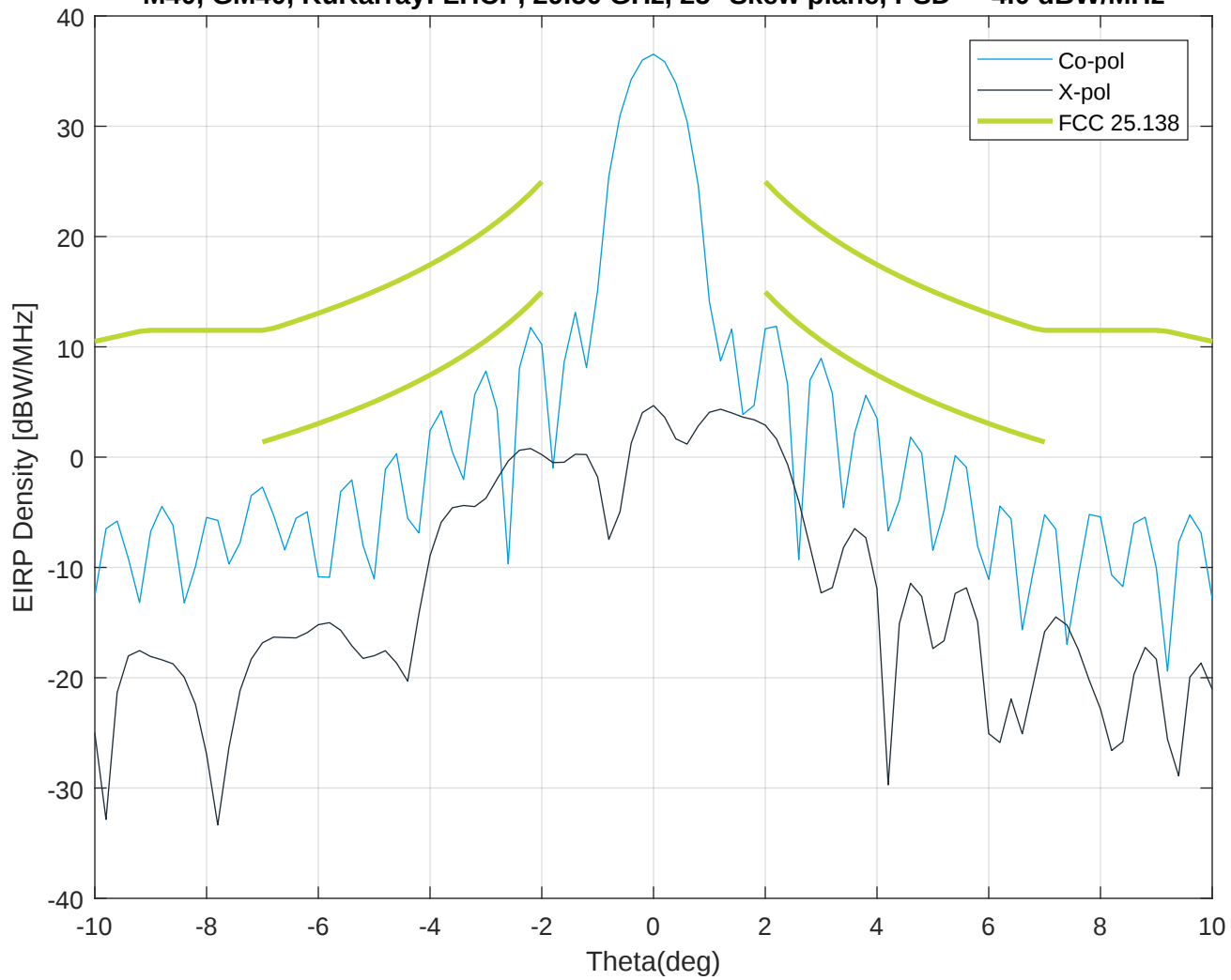
M40, GM40, KuKarray: LHCP, 29.50 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



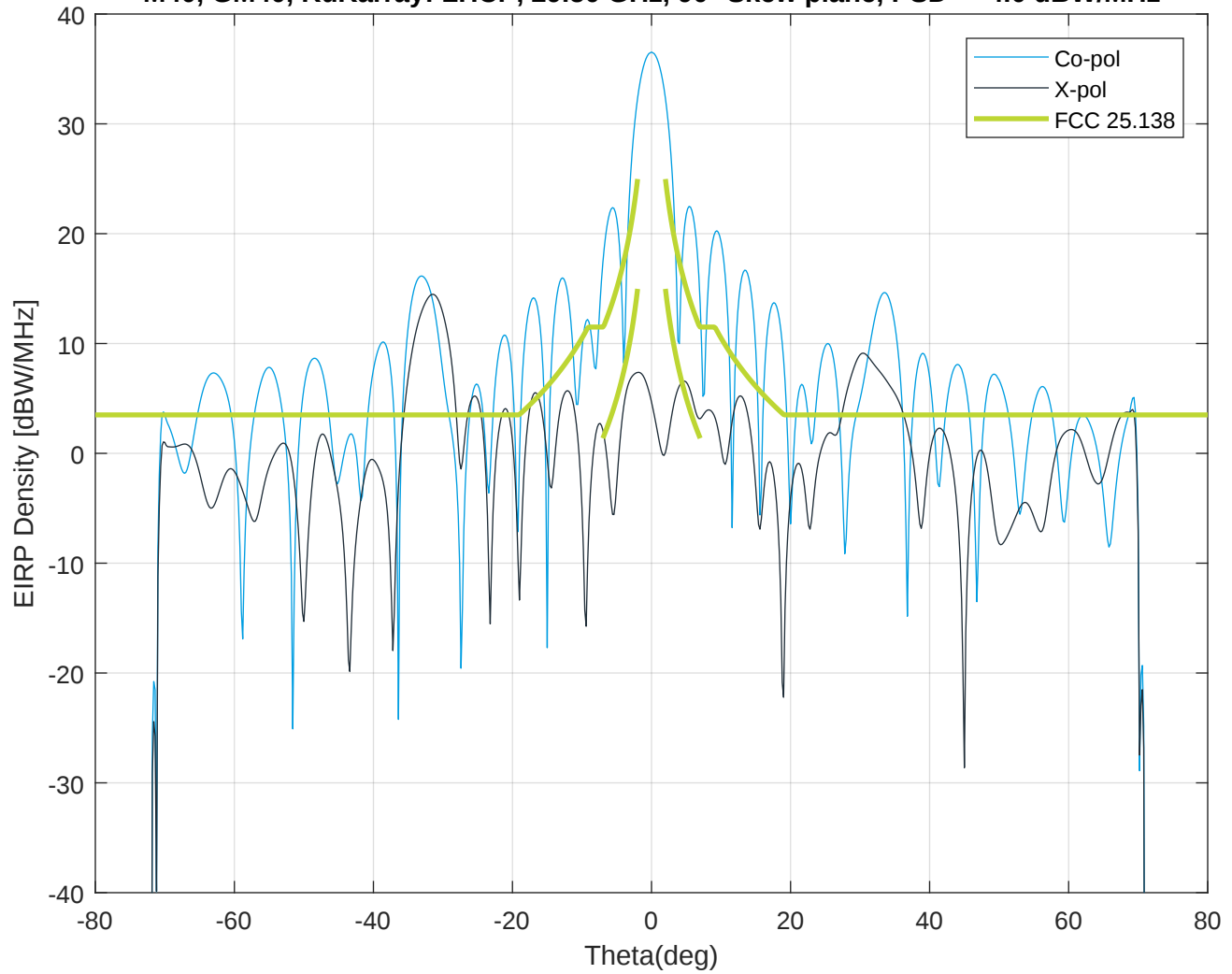
M40, GM40, KuKarray: LHCP, 29.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



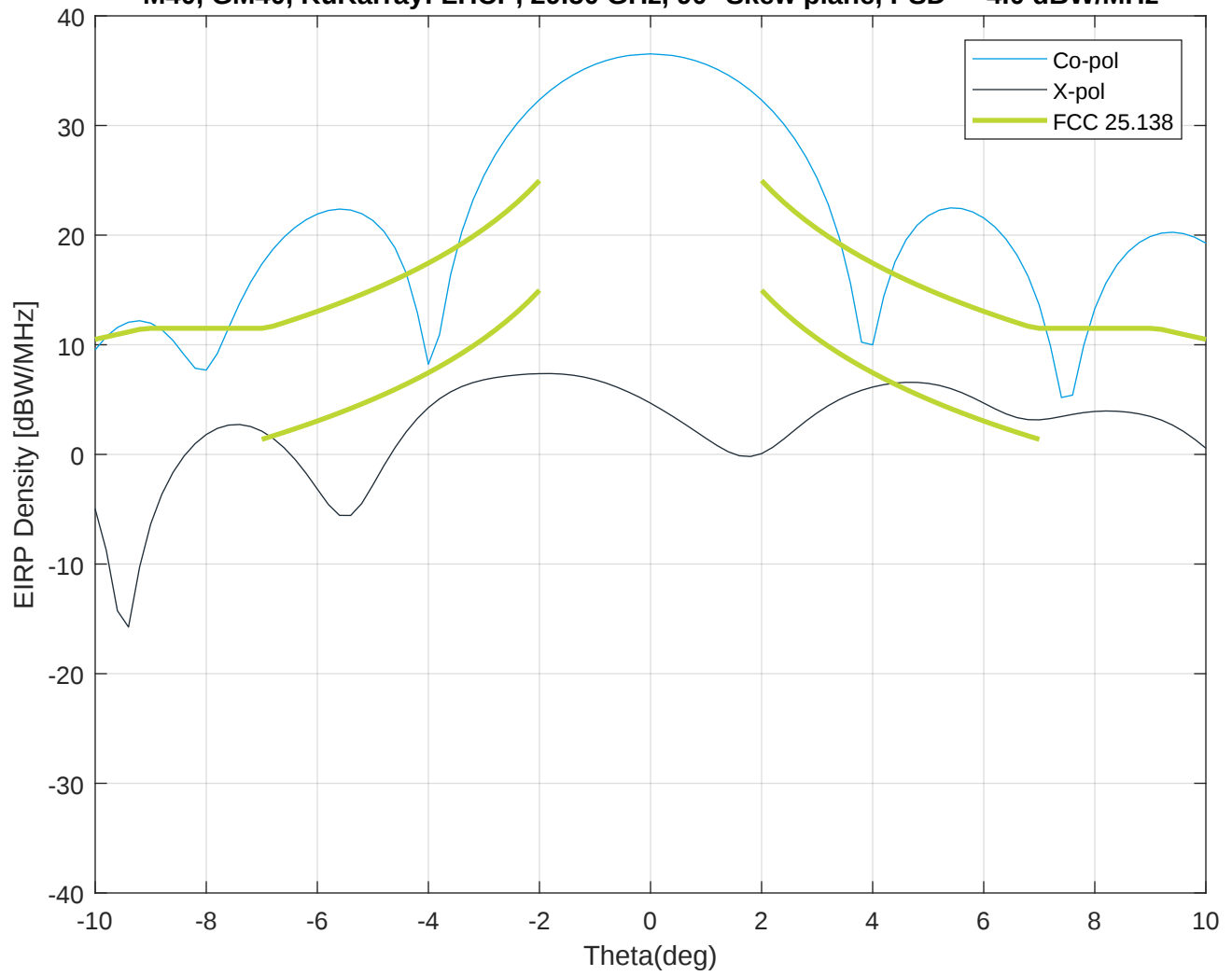
M40, GM40, KuKarray: LHCP, 29.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



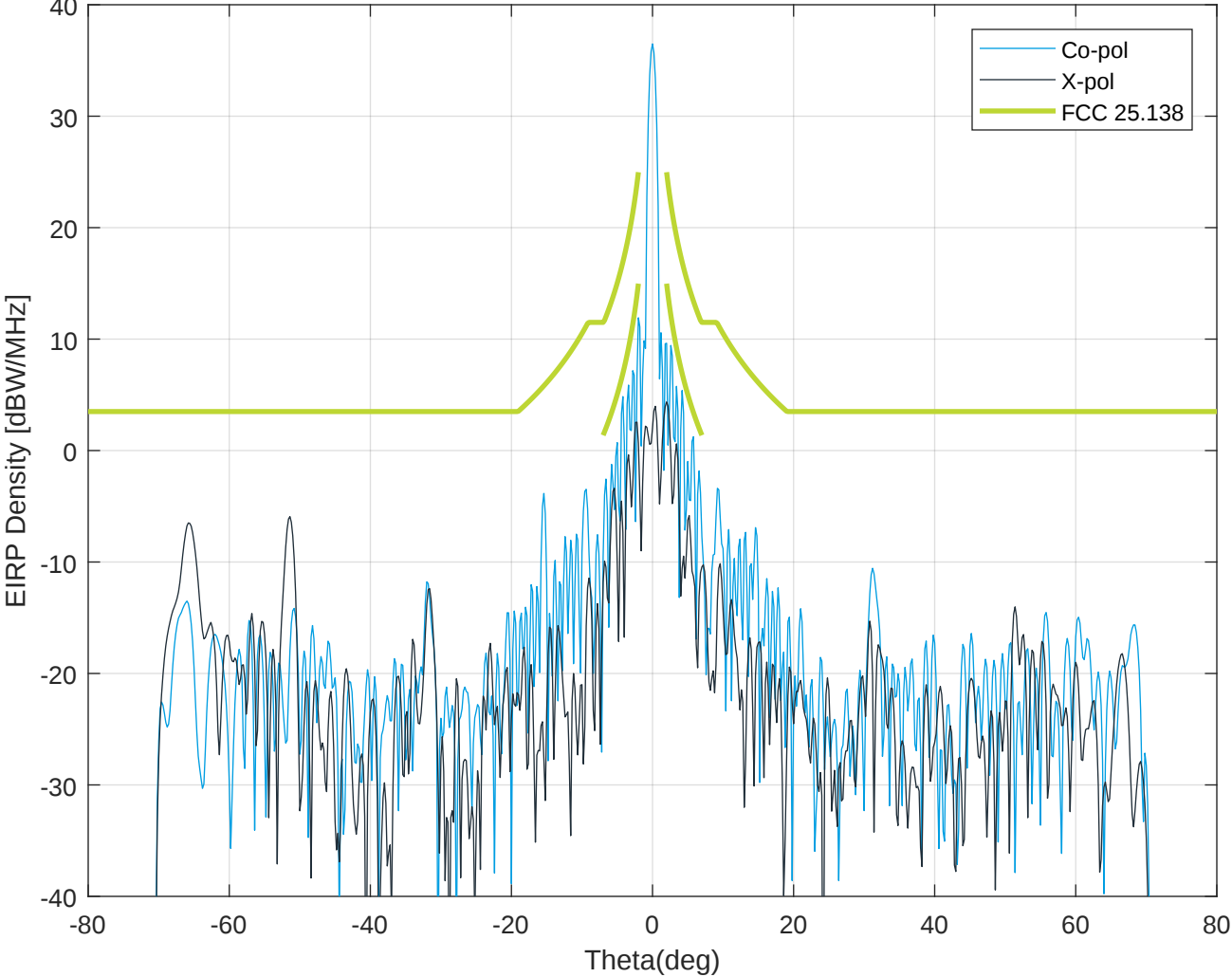
M40, GM40, KuKarray: LHCP, 29.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



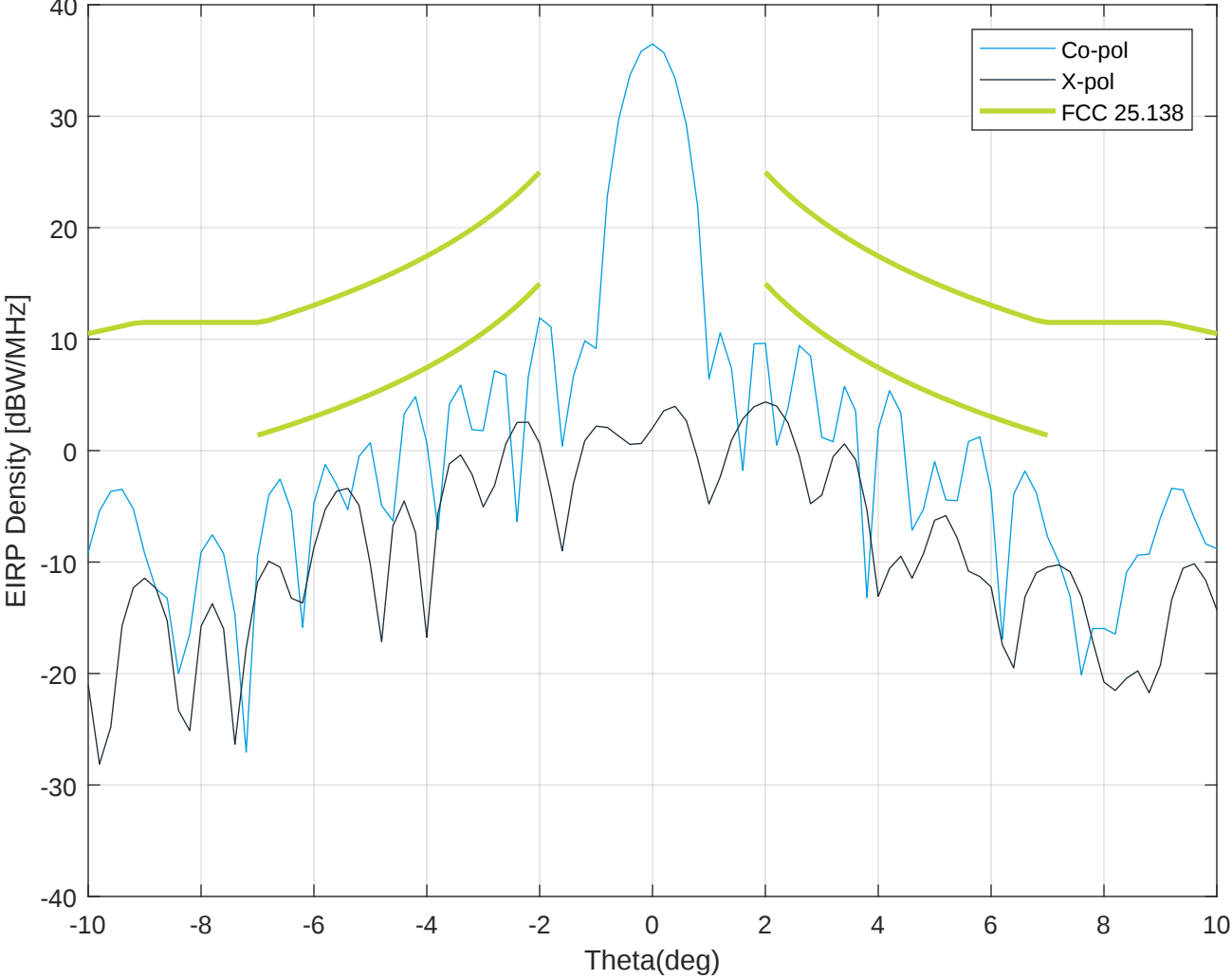
M40, GM40, KuKarray: LHCP, 29.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



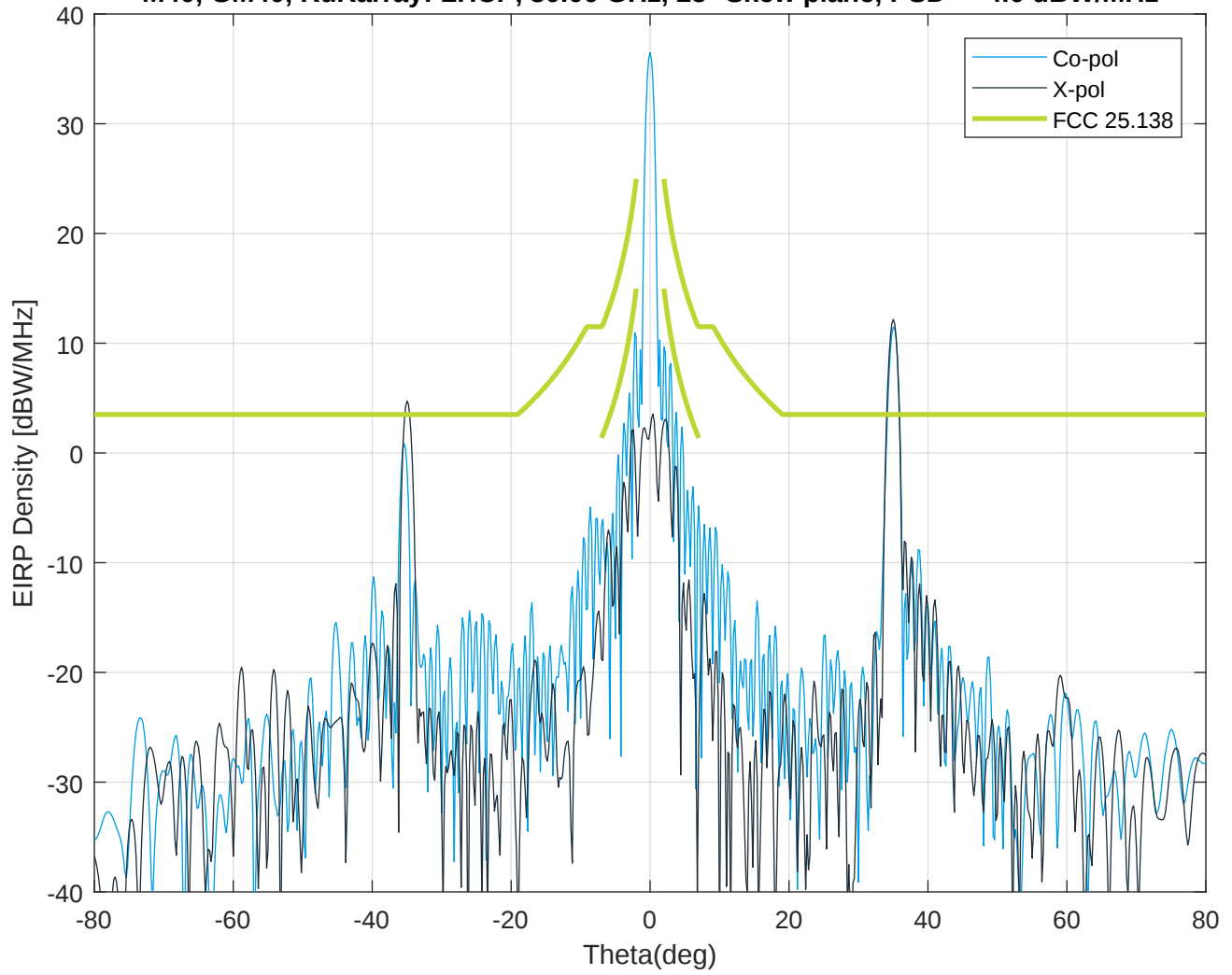
M40, GM40, KuKarray: LHCP, 30.00 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



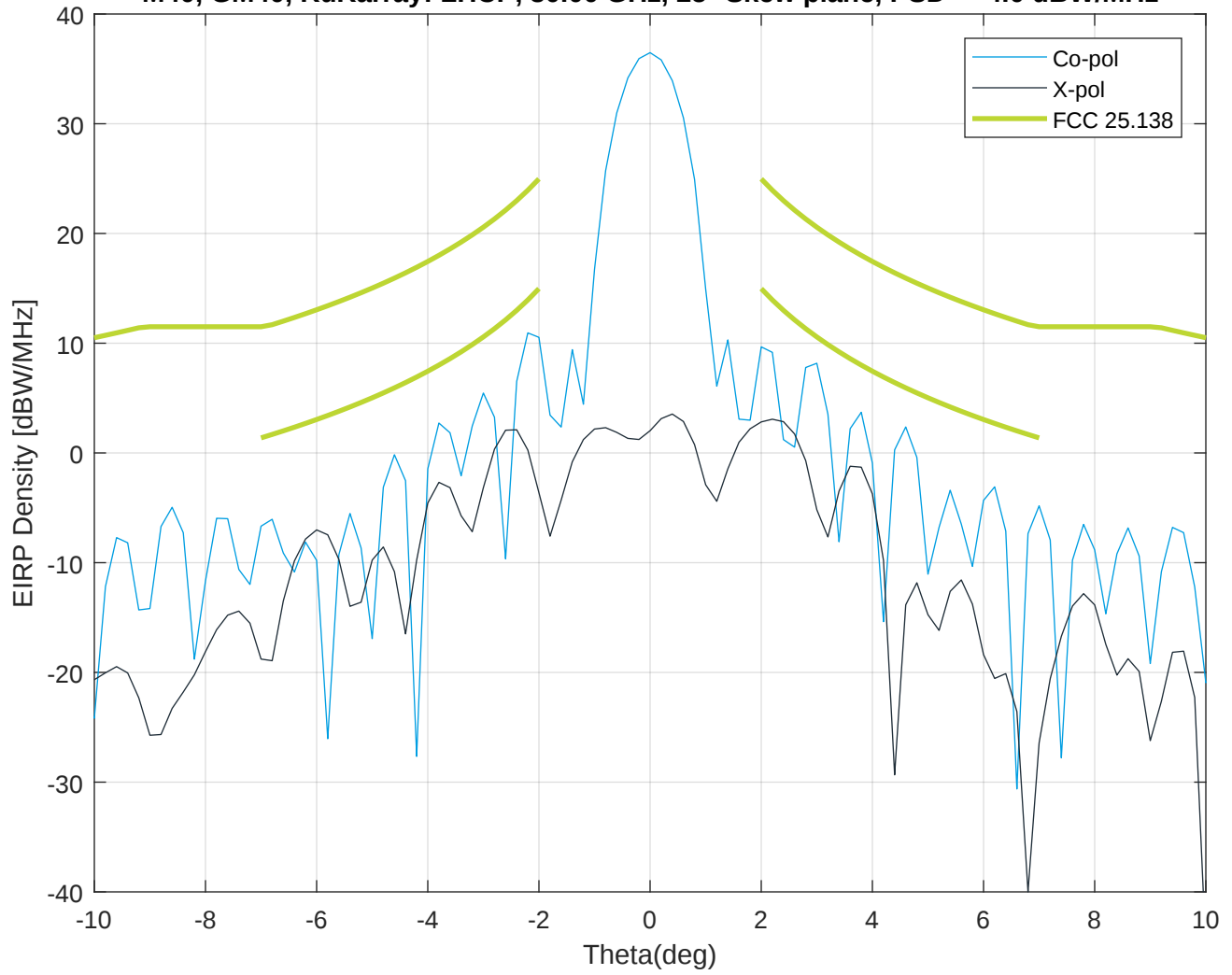
M40, GM40, KuKarray: LHCP, 30.00 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



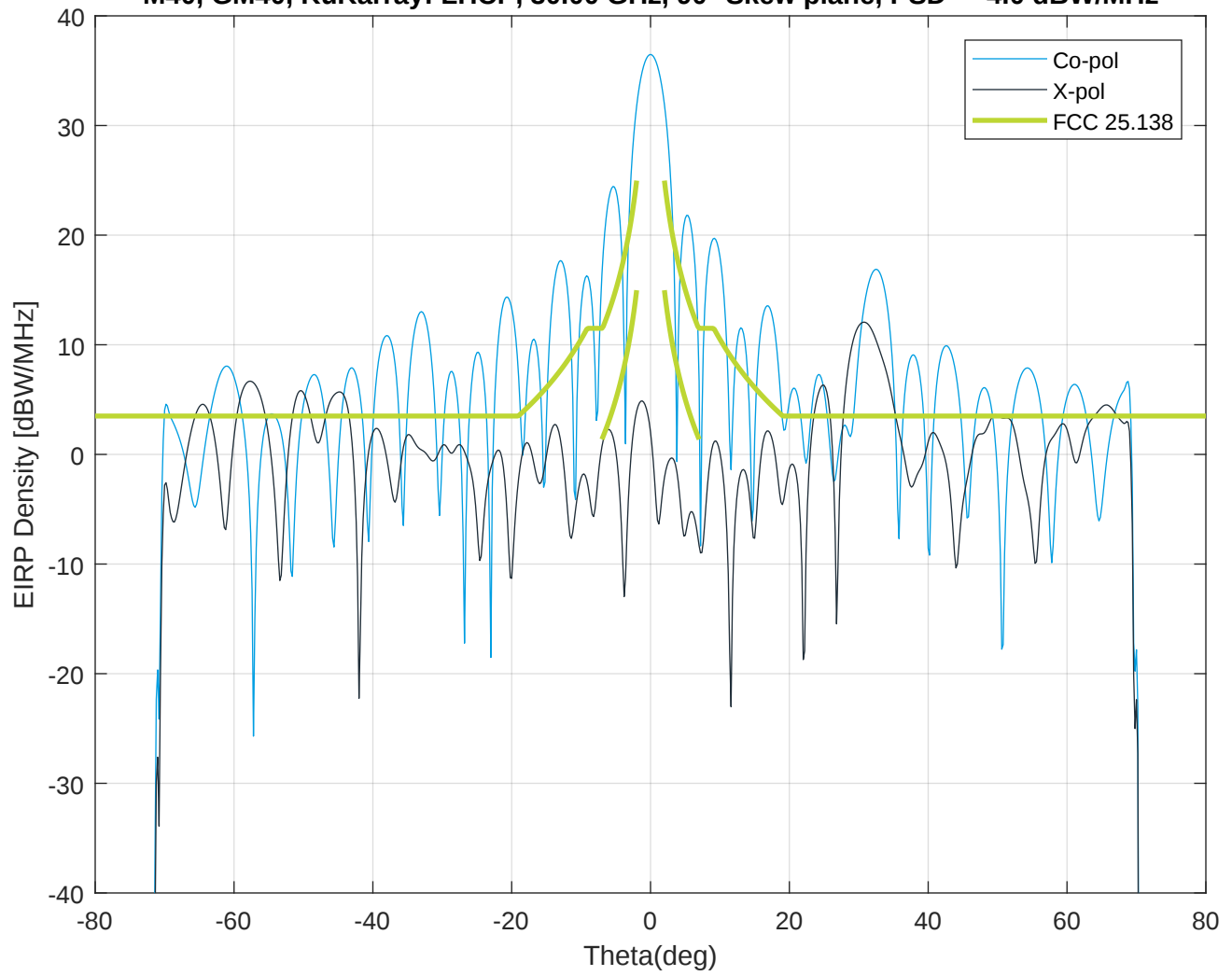
M40, GM40, KuKarray: LHCP, 30.00 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



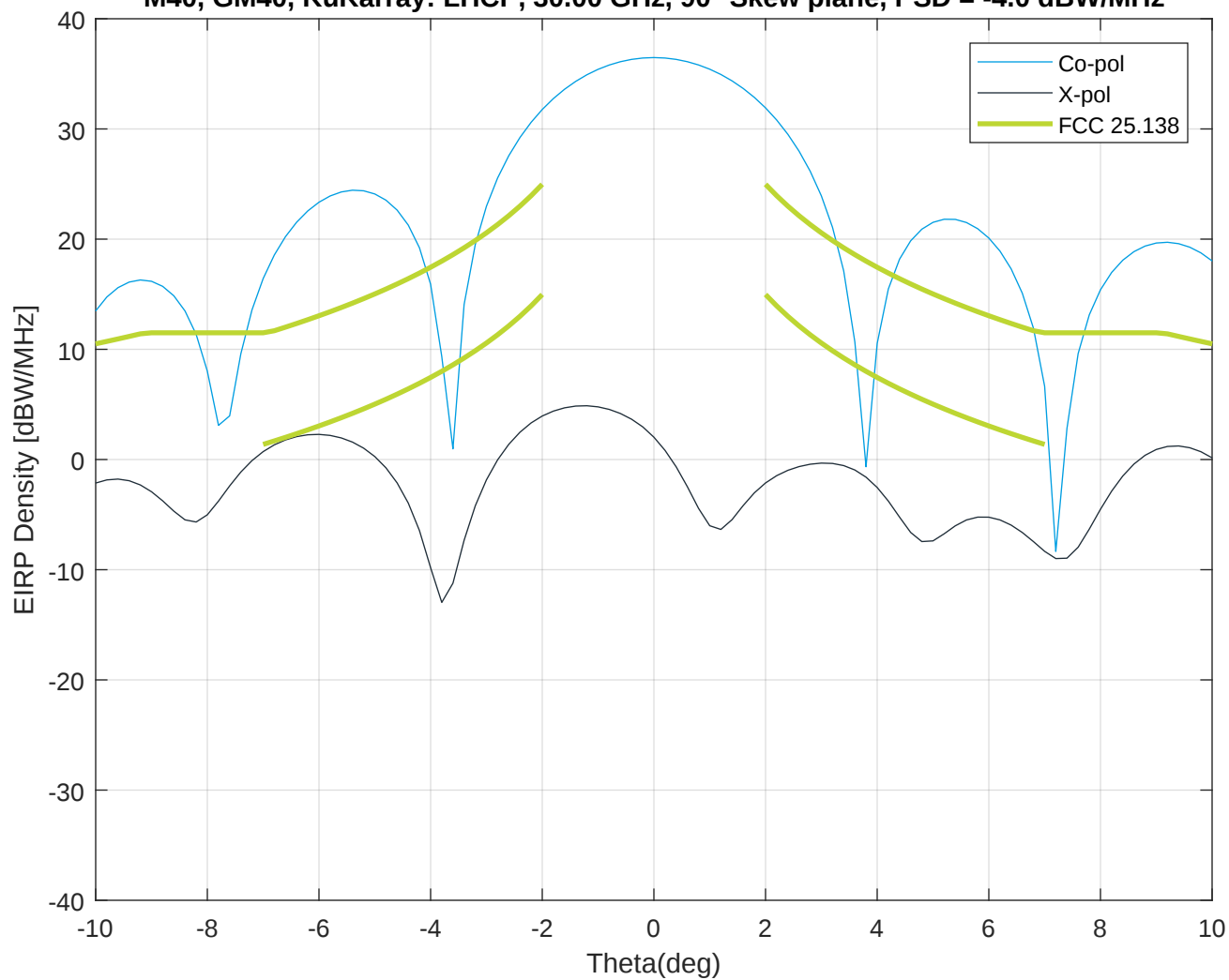
M40, GM40, KuKarray: LHCP, 30.00 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



M40, GM40, KuKarray: LHCP, 30.00 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz

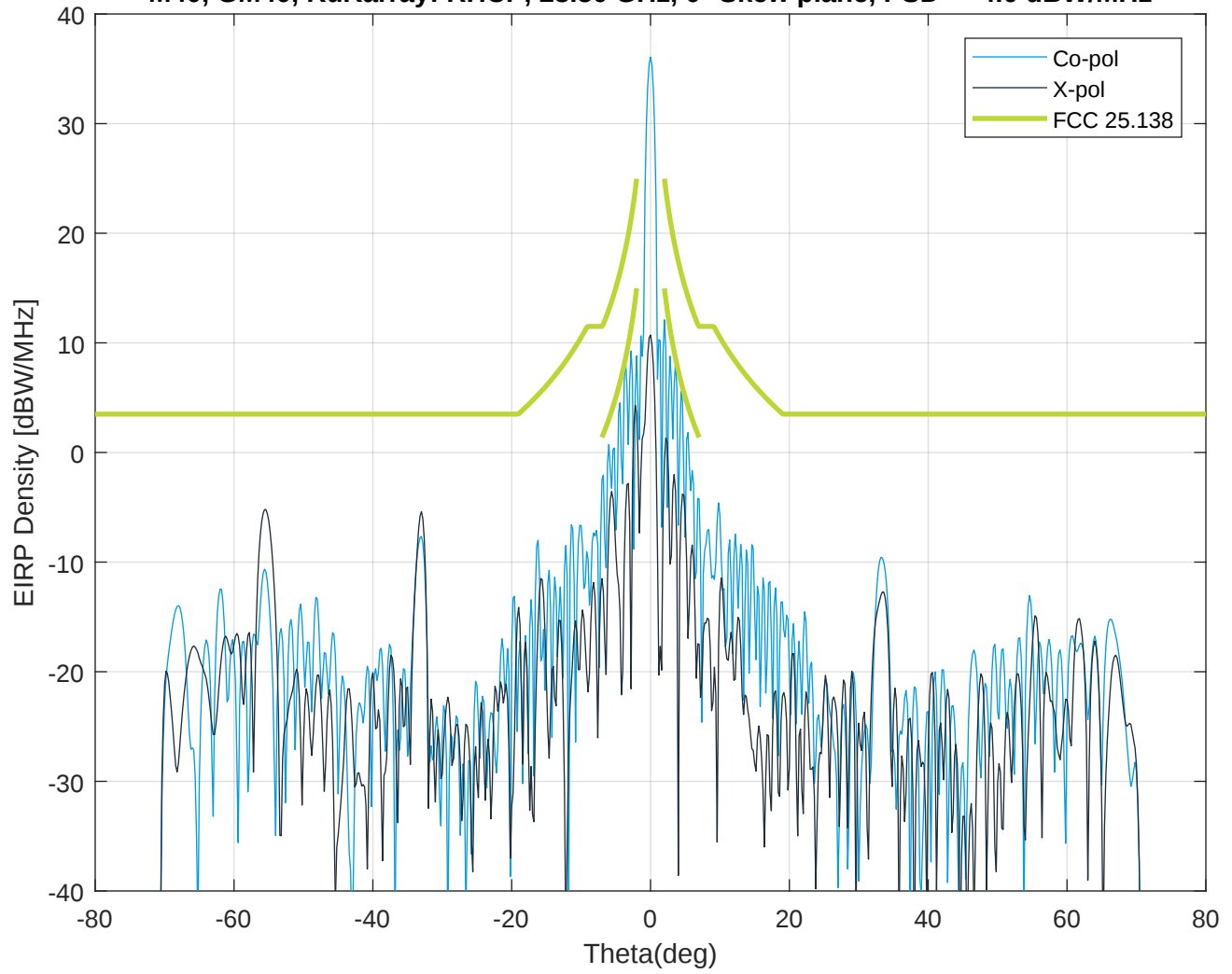


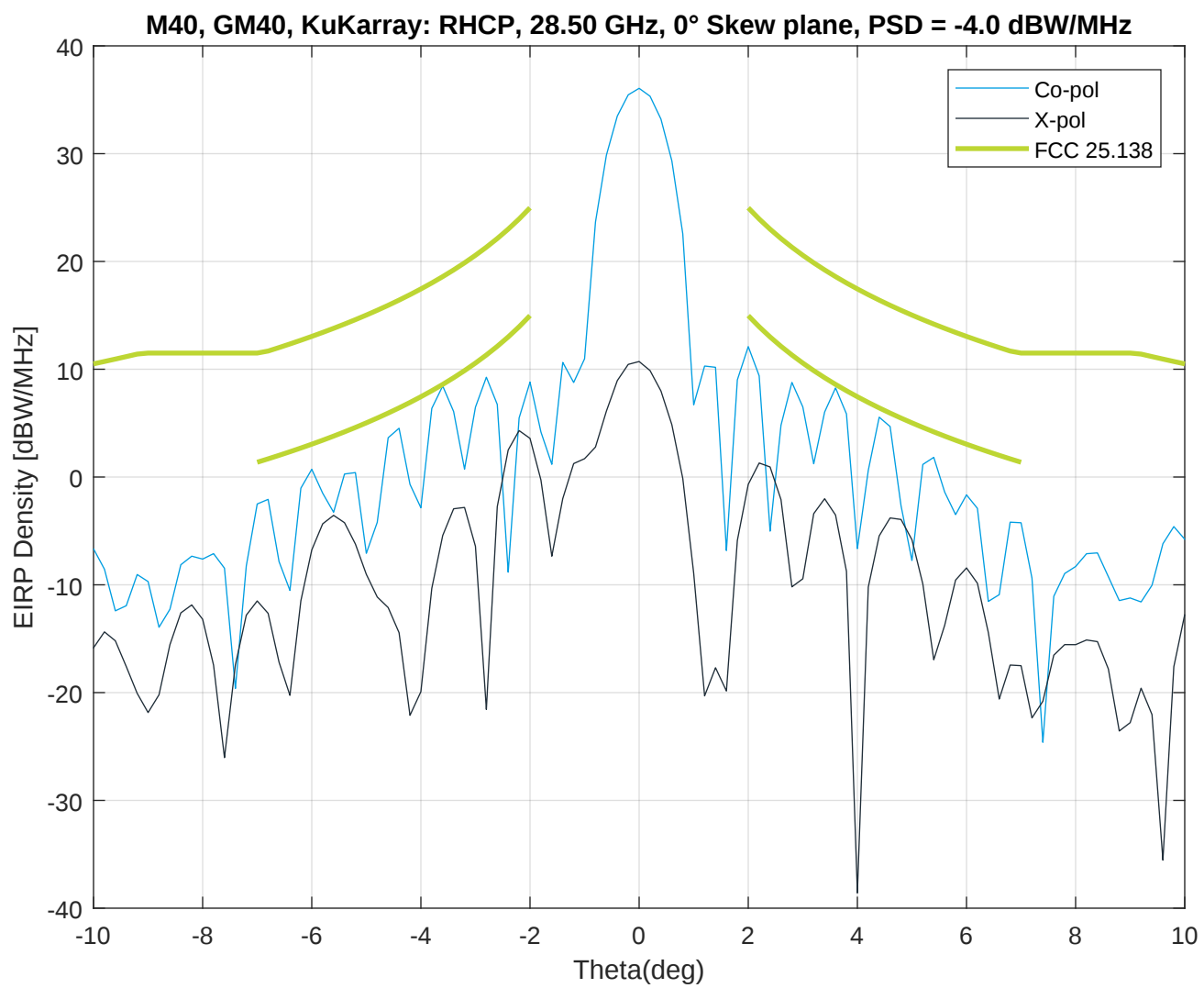
M40, GM40, KuKarray: LHCP, 30.00 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



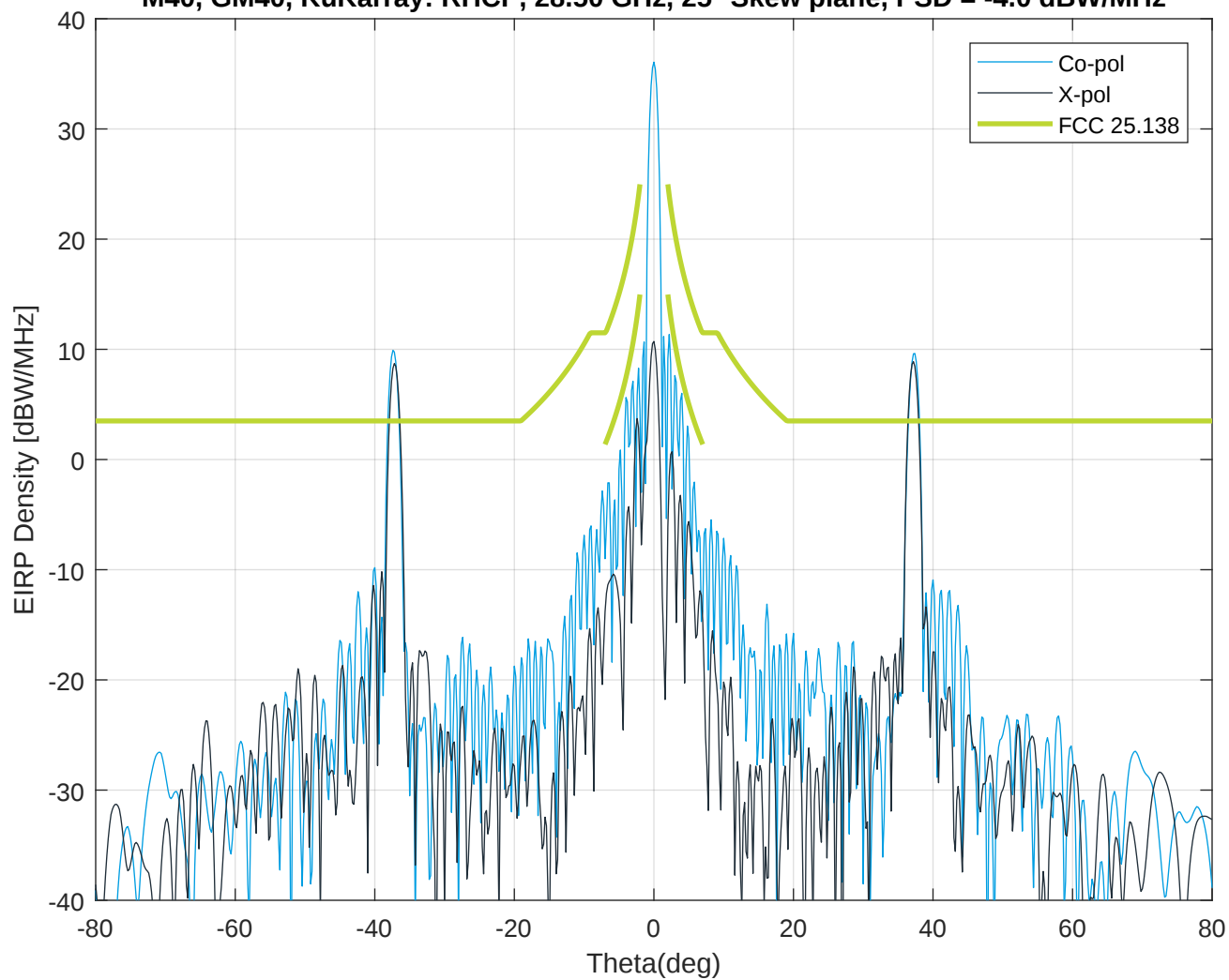
Right Hand Circular Polarization Cuts

M40, GM40, KuKarray: RHCP, 28.50 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz

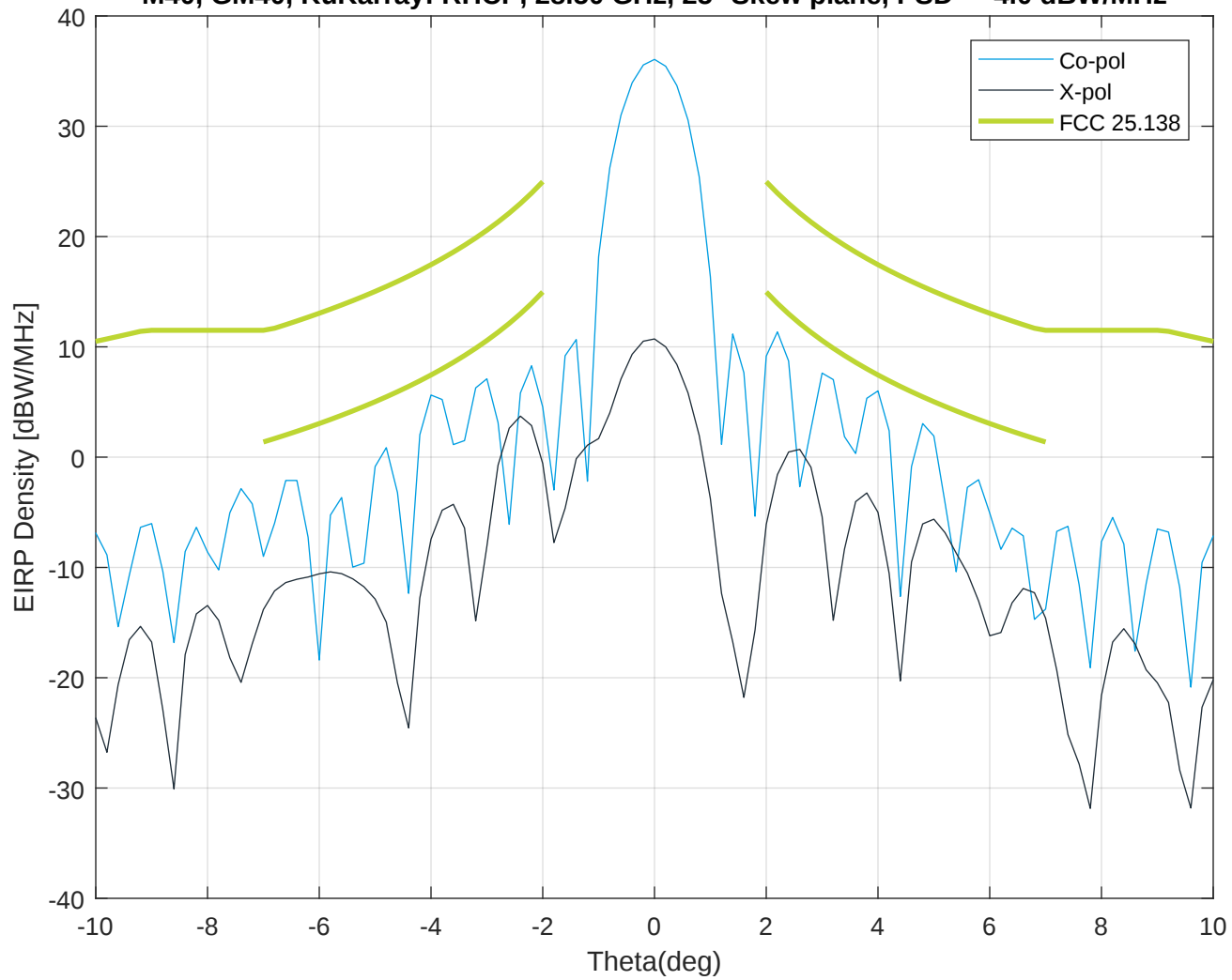




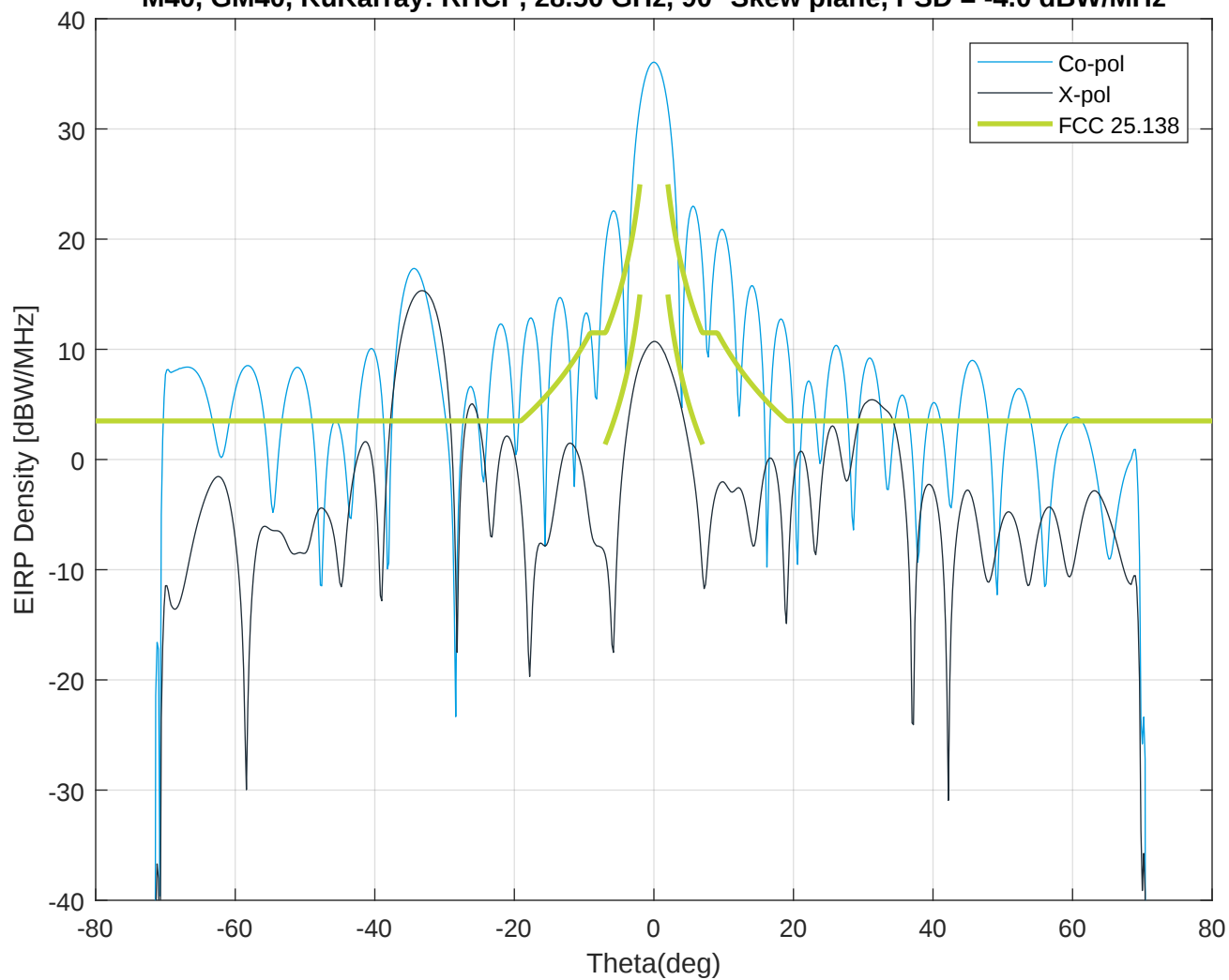
M40, GM40, KuKarray: RHCP, 28.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



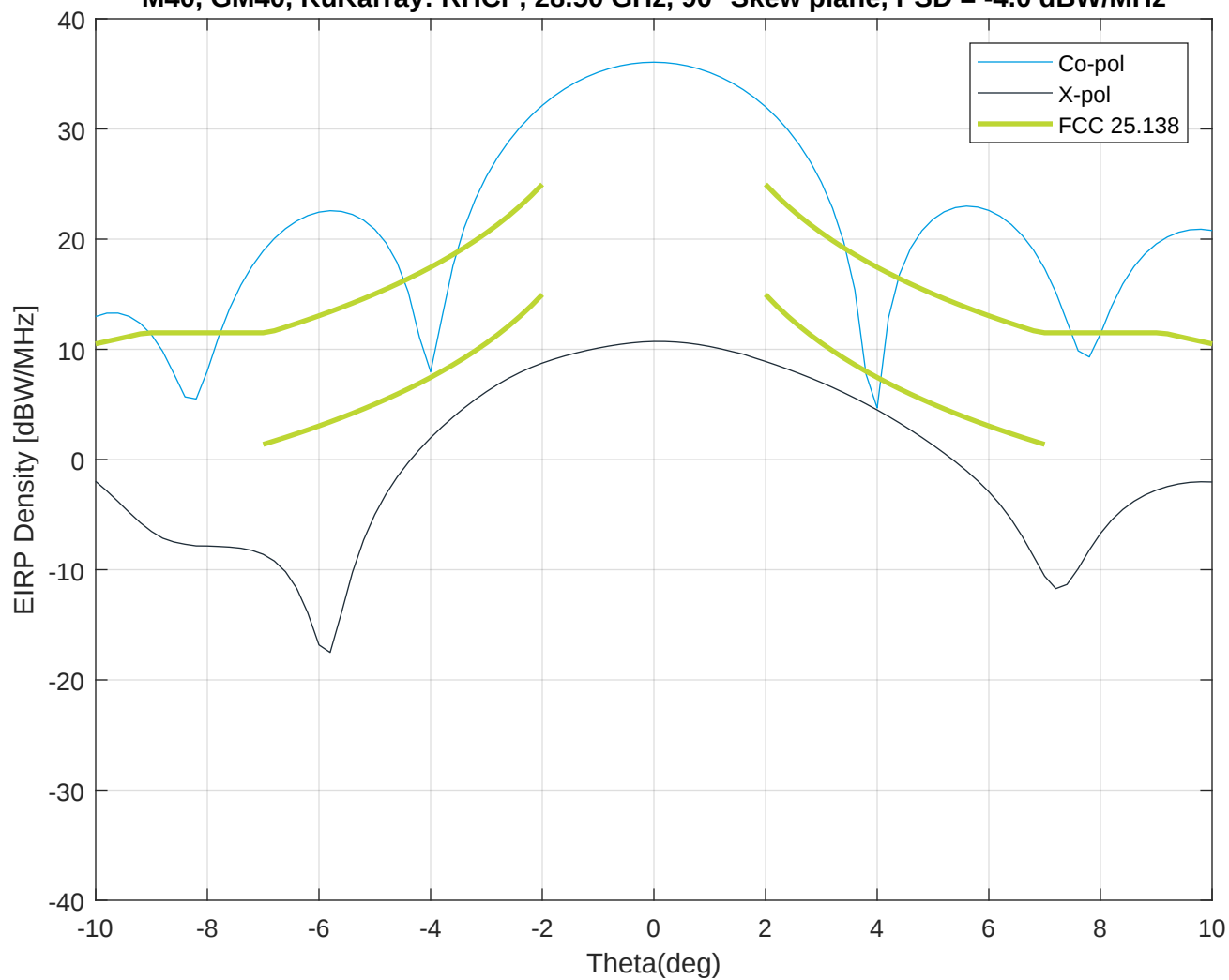
M40, GM40, KuKarray: RHCP, 28.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



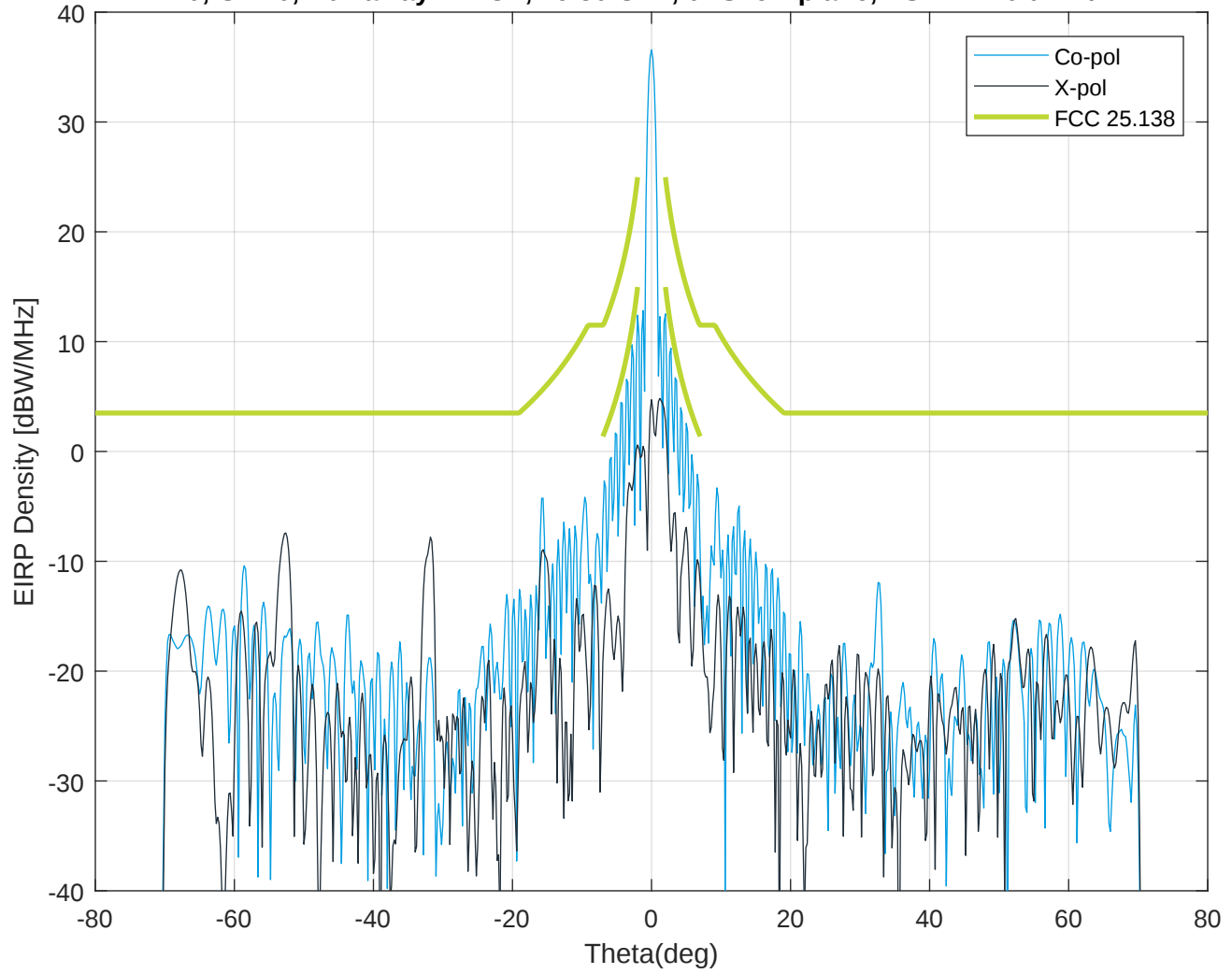
M40, GM40, KuKarray: RHCP, 28.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



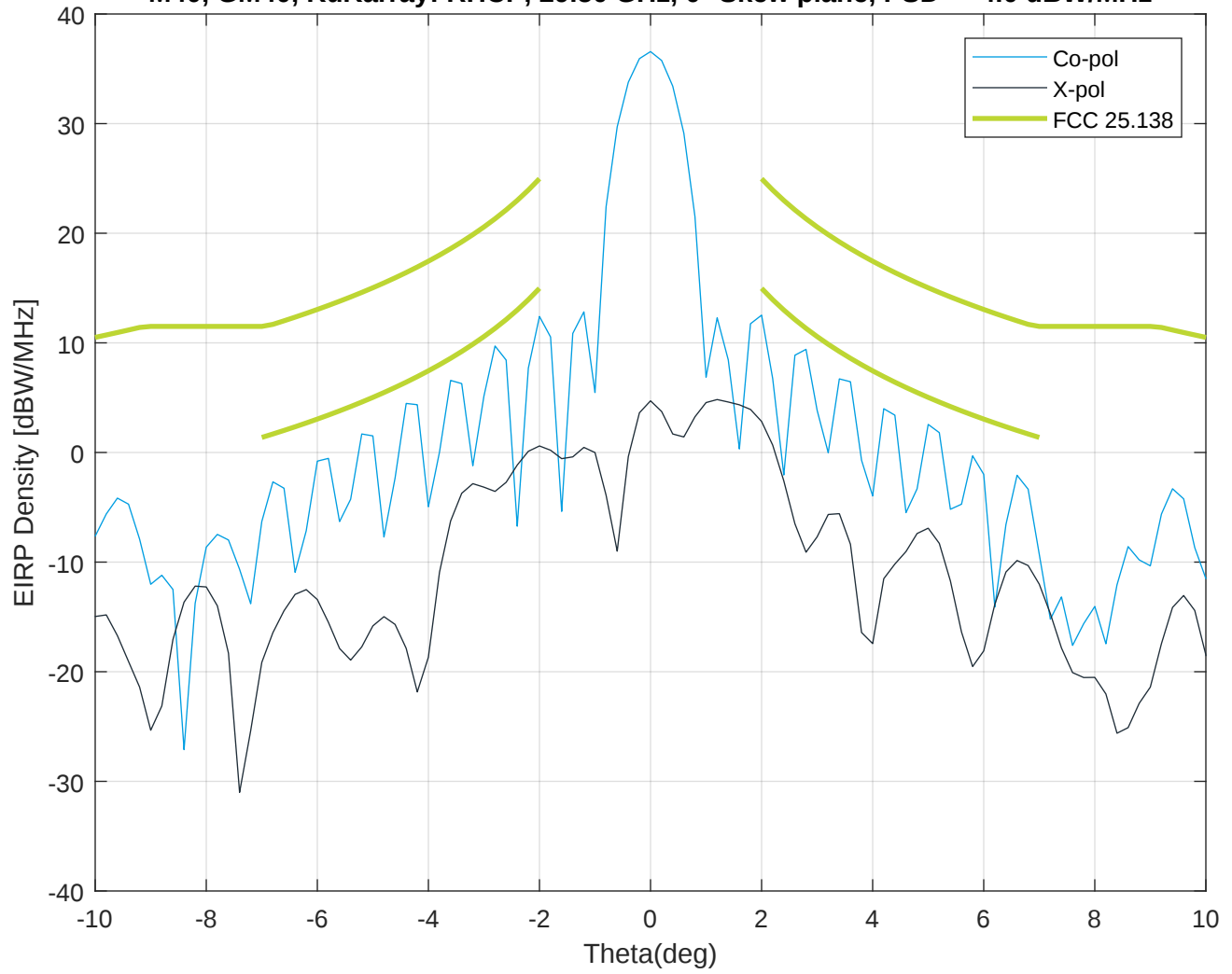
M40, GM40, KuKarray: RHCP, 28.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



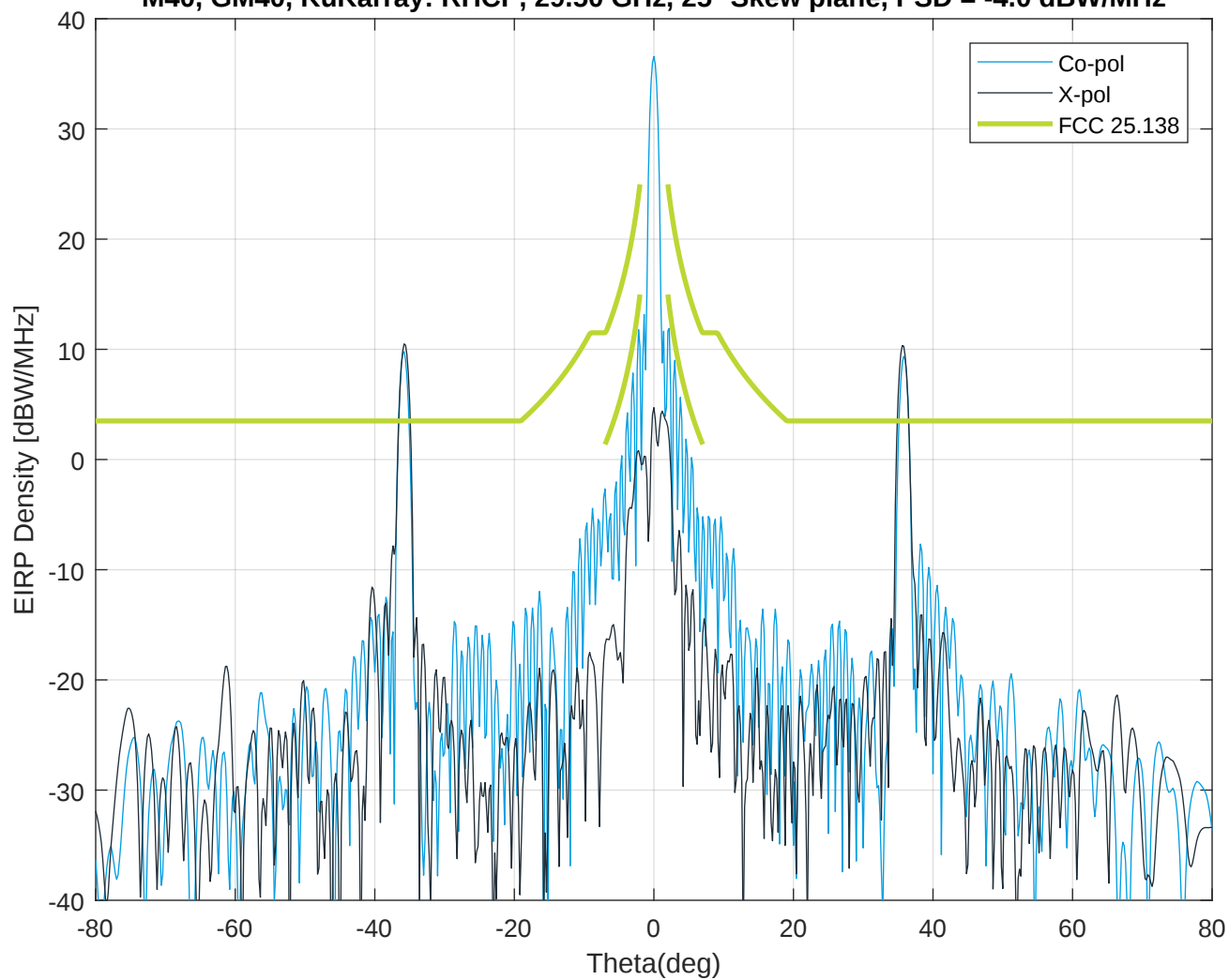
M40, GM40, KuKarray: RHCP, 29.50 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



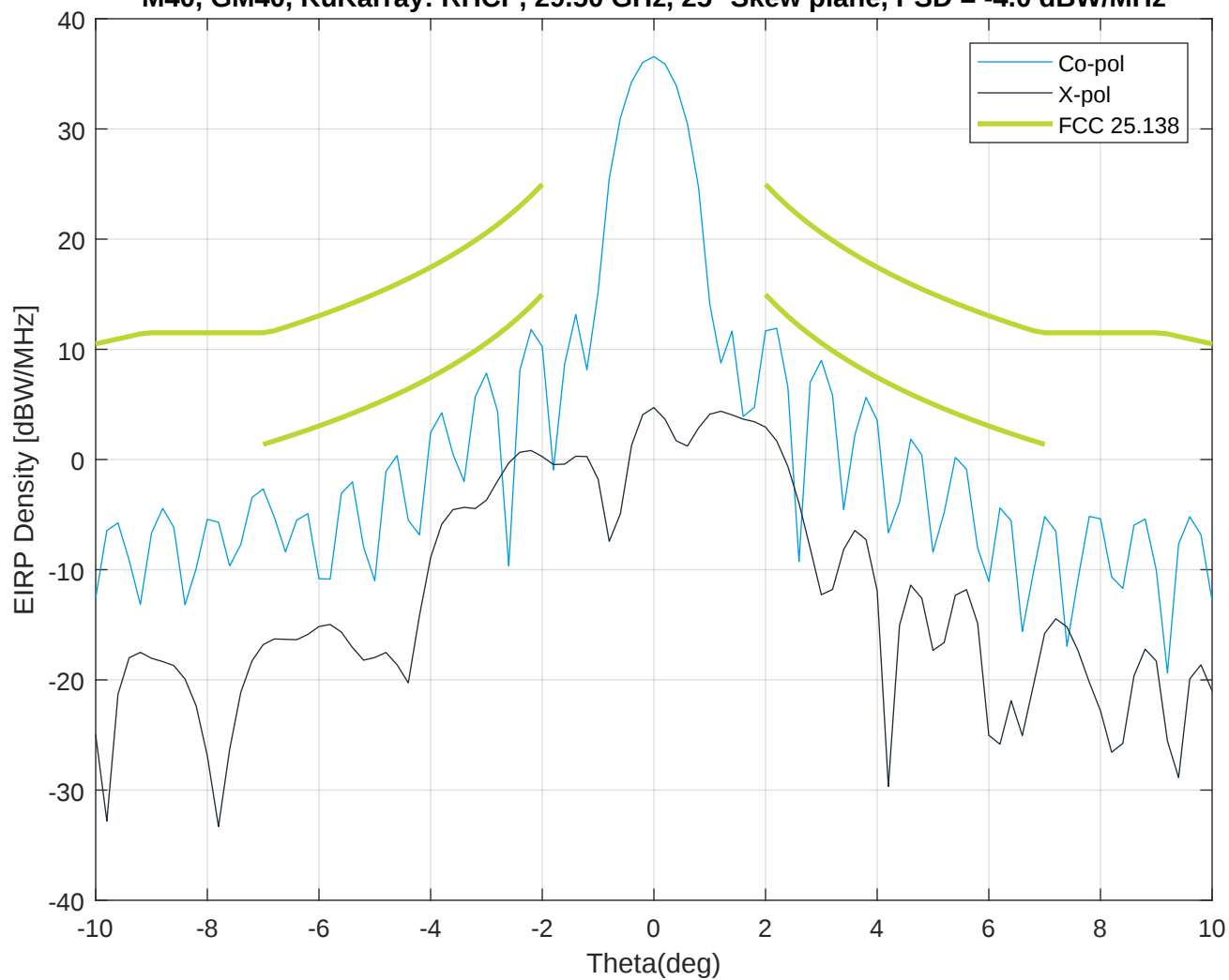
M40, GM40, KuKarray: RHCP, 29.50 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz



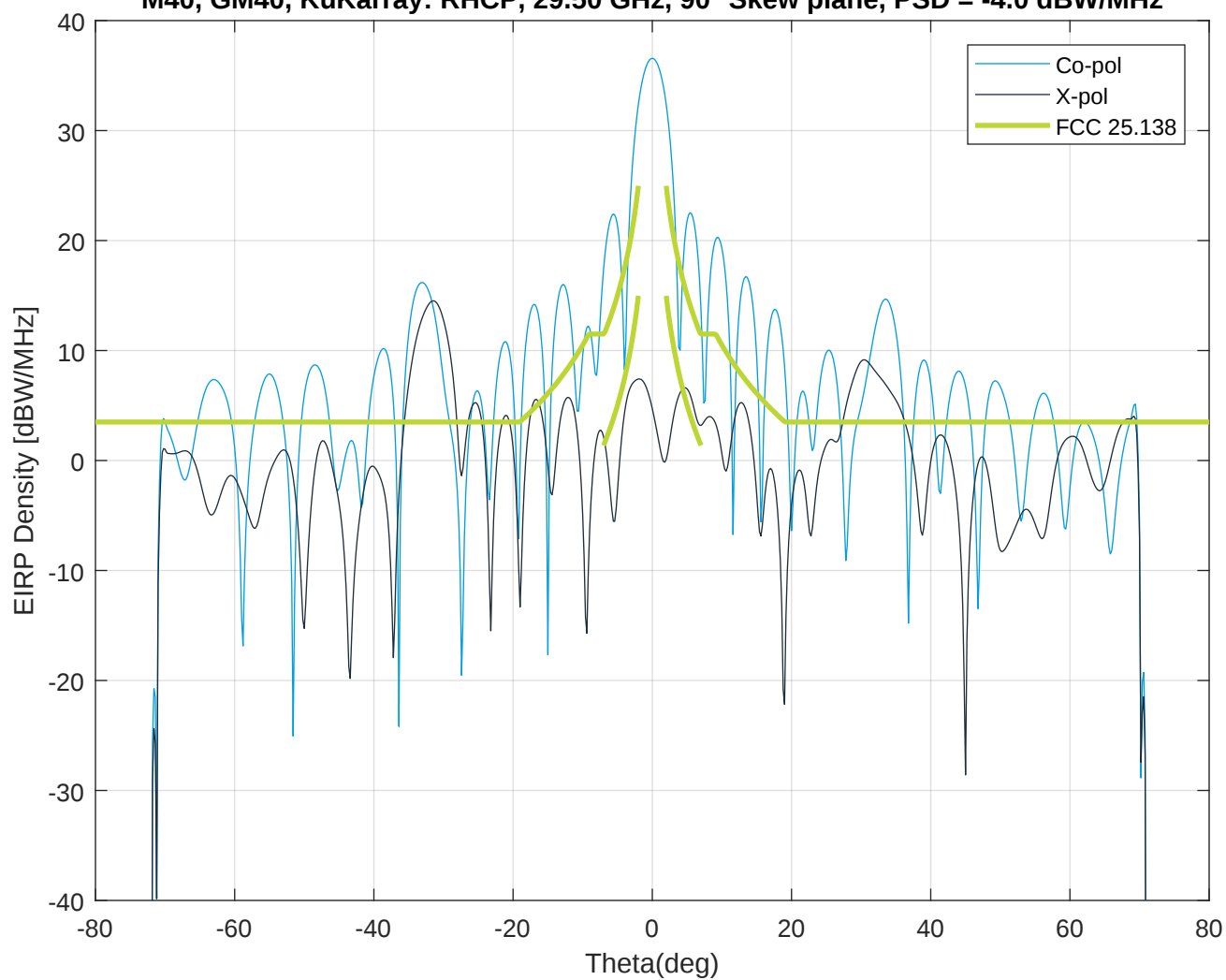
M40, GM40, KuKarray: RHCP, 29.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



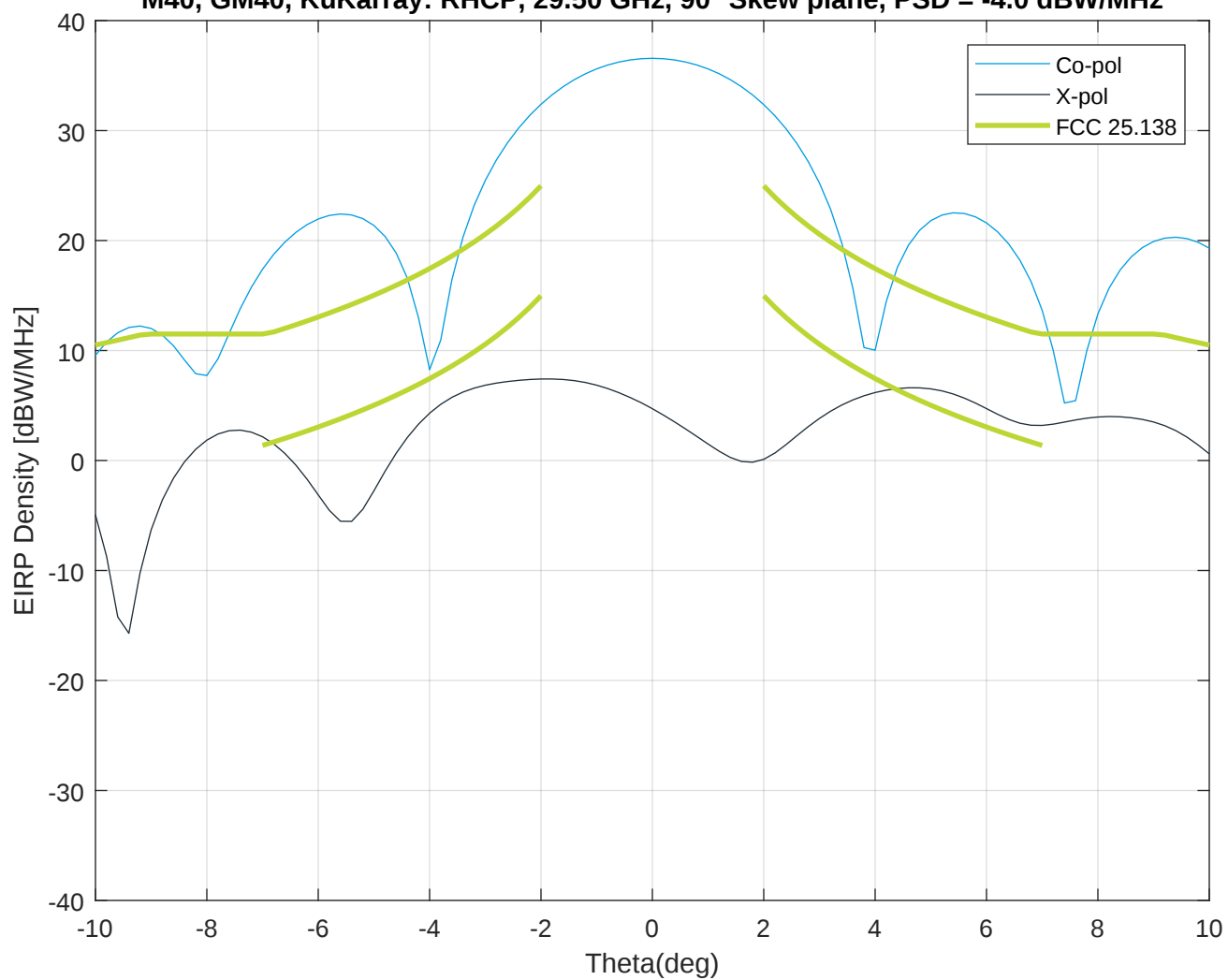
M40, GM40, KuKarray: RHCP, 29.50 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



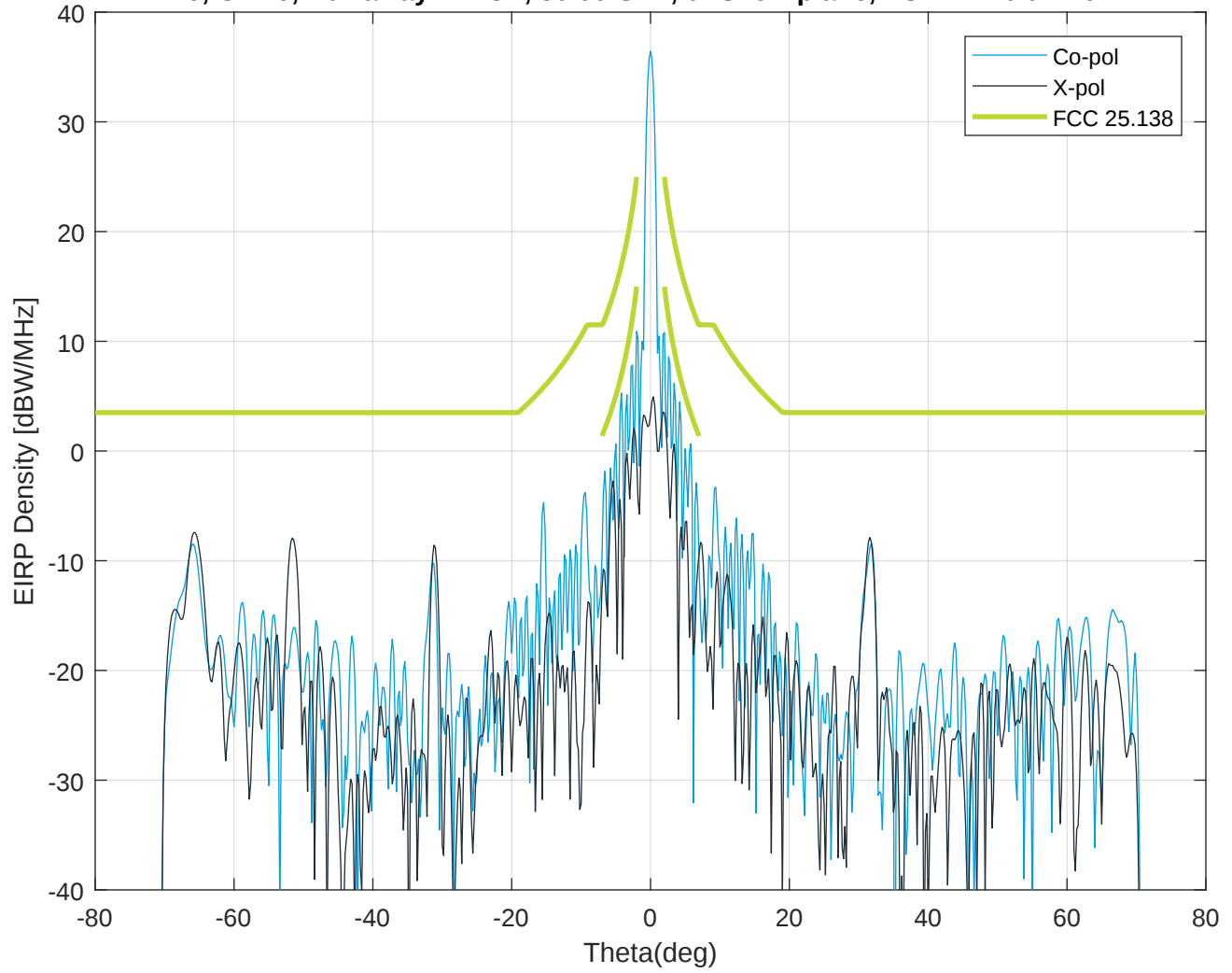
M40, GM40, KuKarray: RHCP, 29.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz

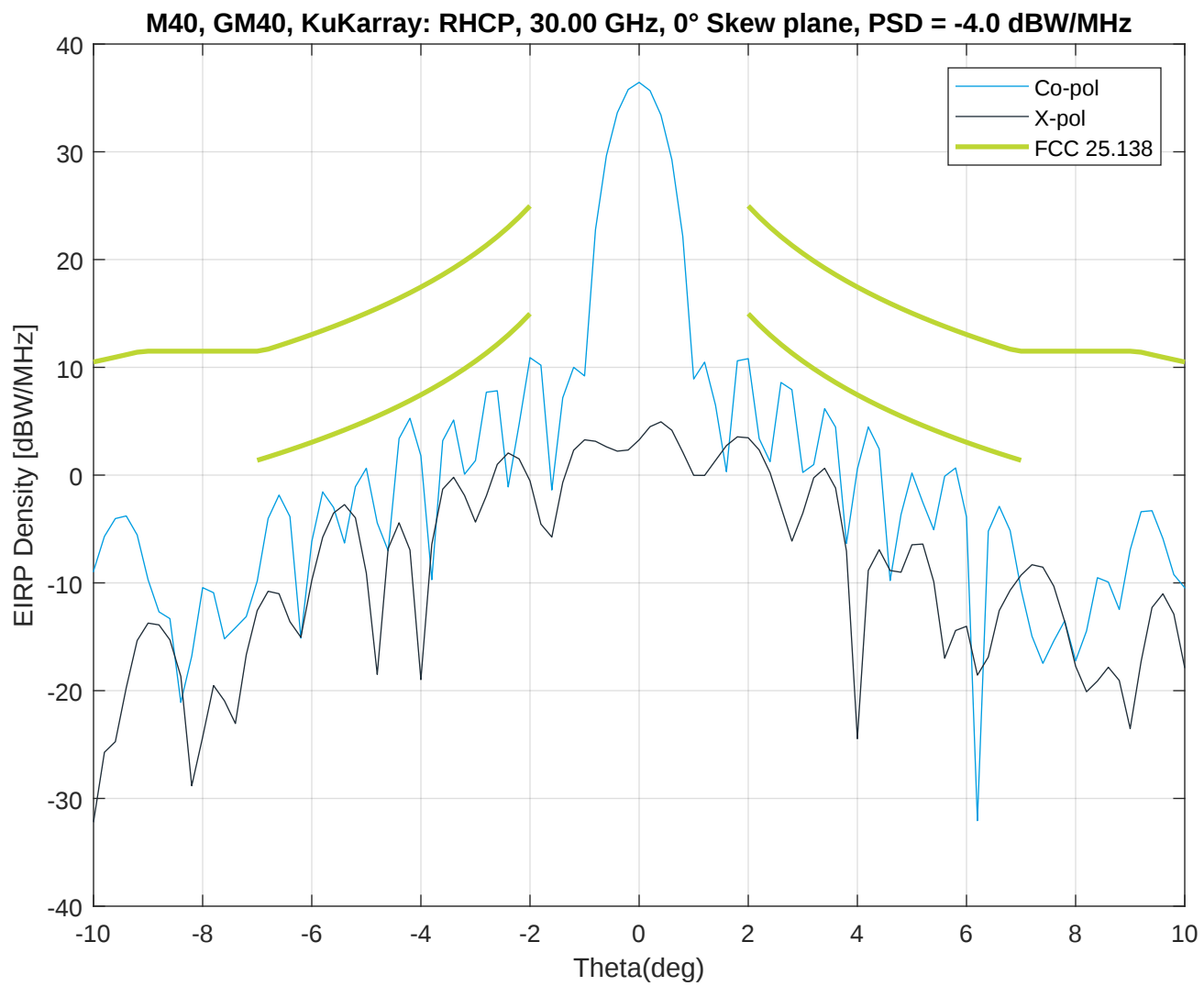


M40, GM40, KuKarray: RHCP, 29.50 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz

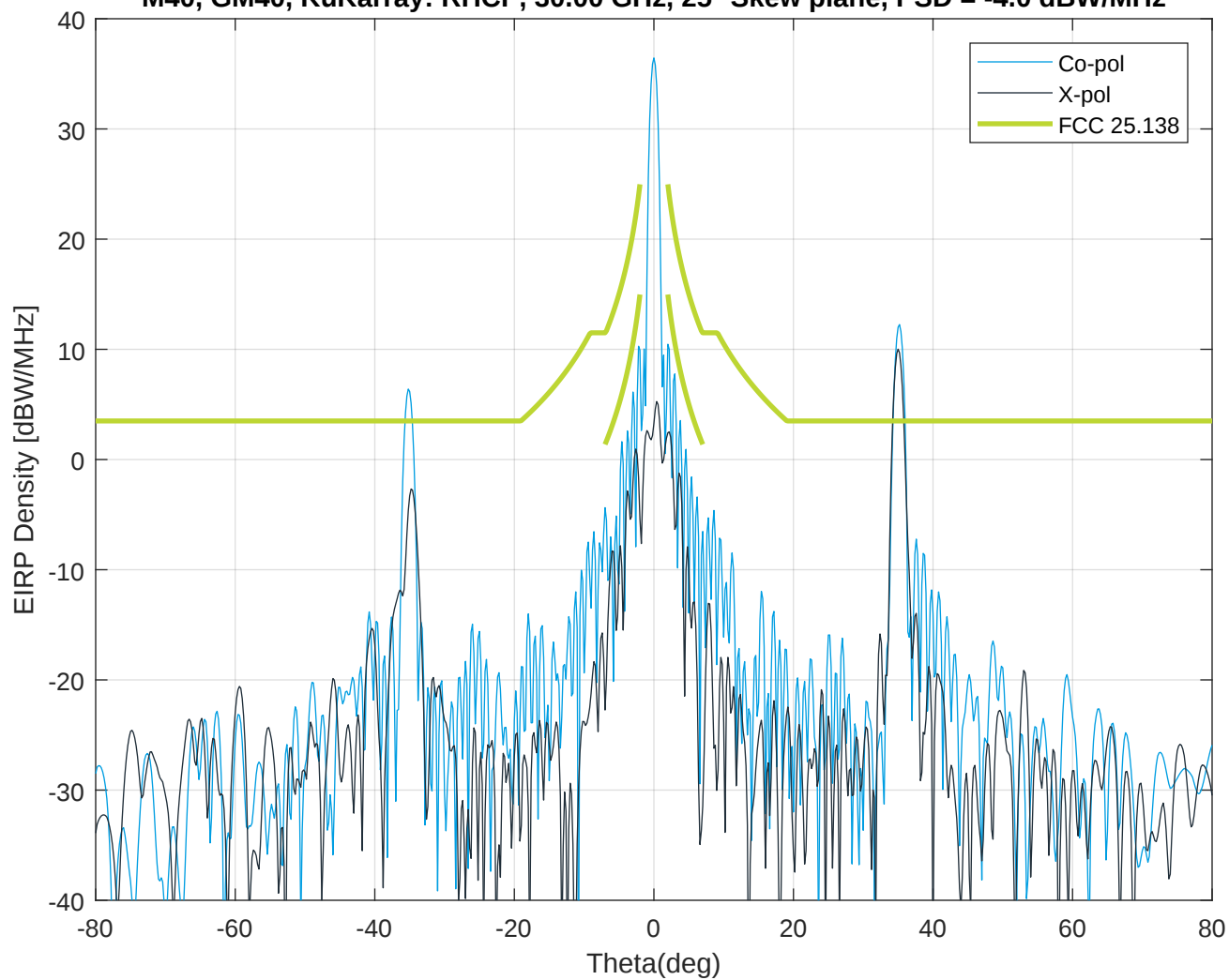


M40, GM40, KuKarray: RHCP, 30.00 GHz, 0° Skew plane, PSD = -4.0 dBW/MHz

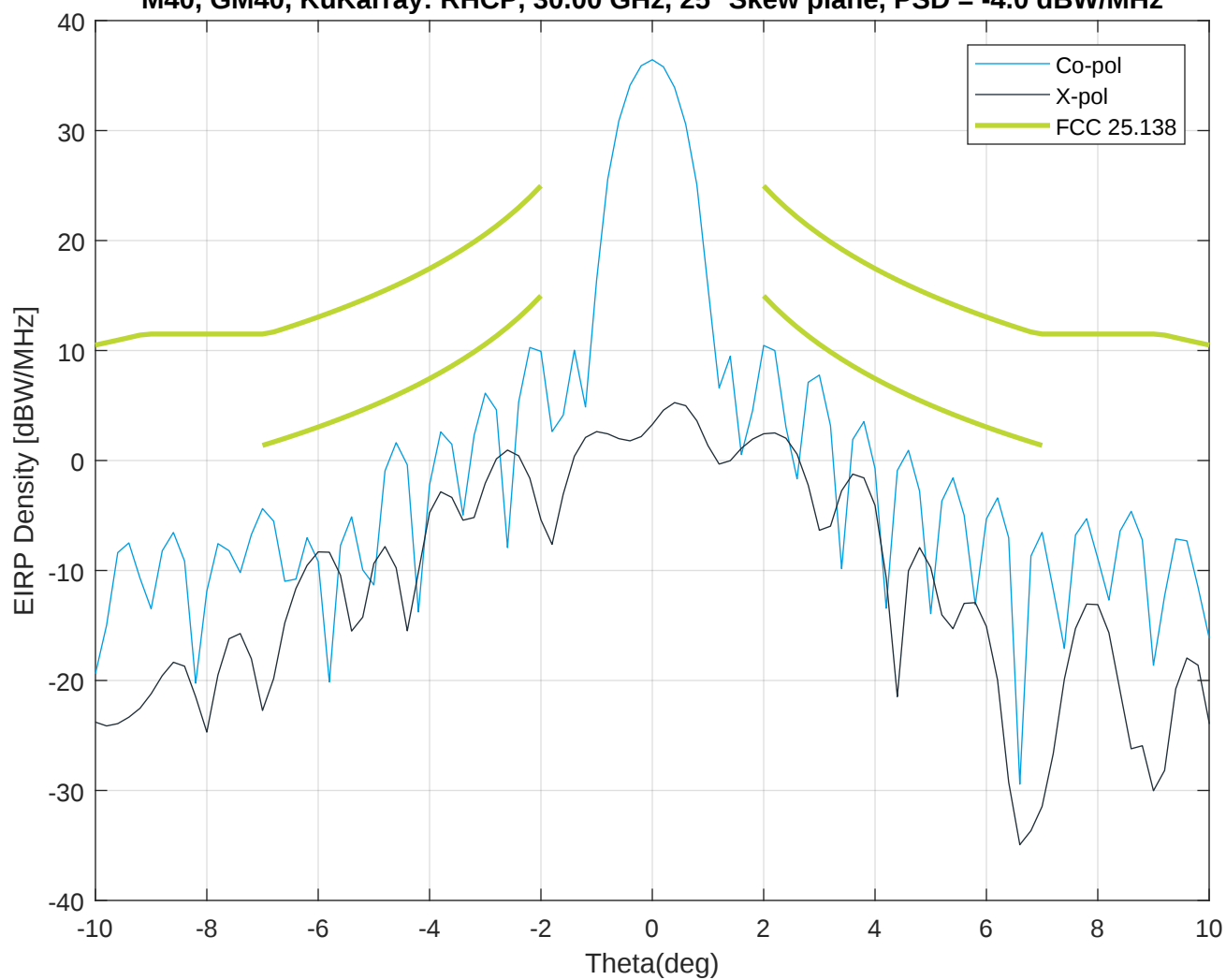




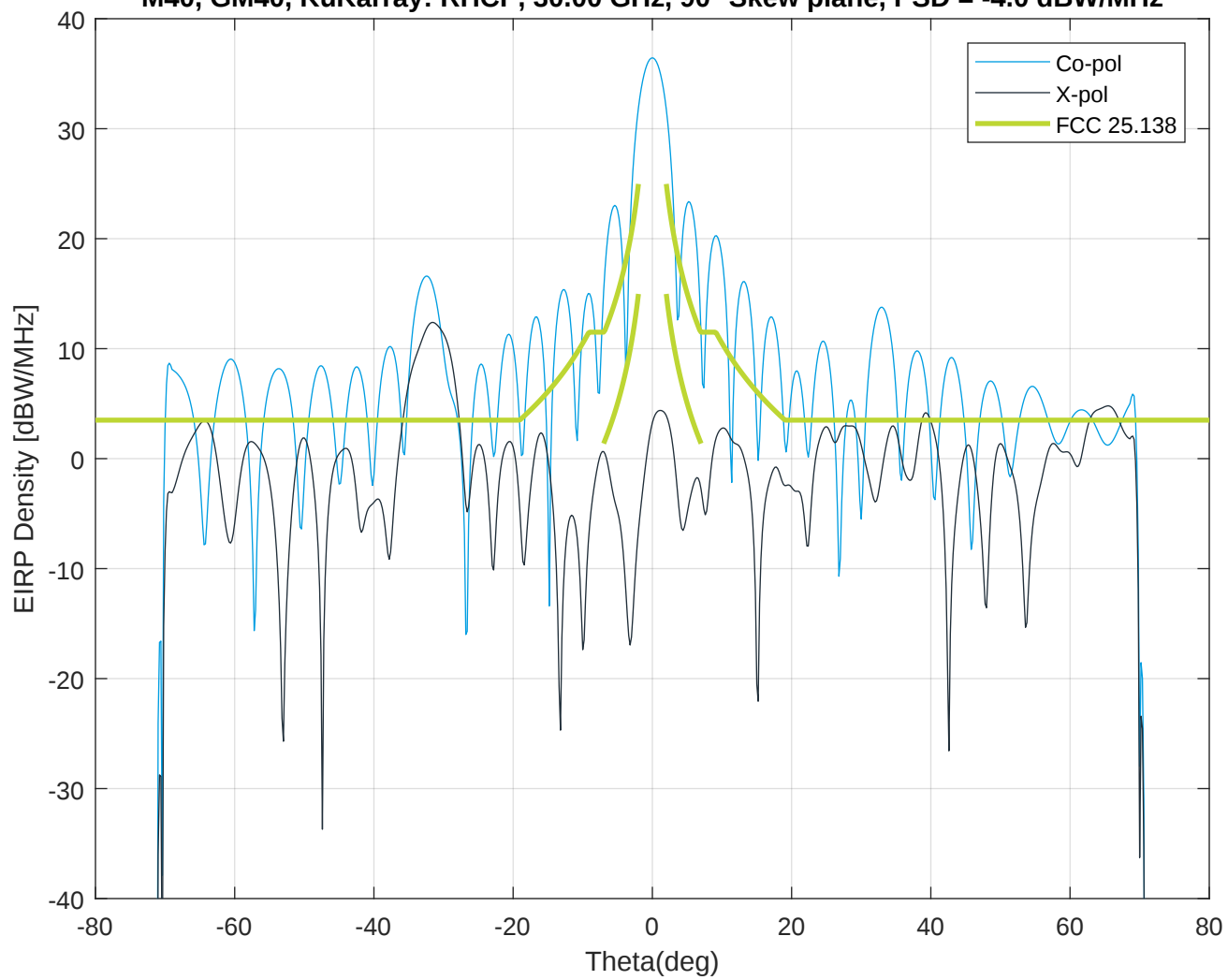
M40, GM40, KuKarray: RHCP, 30.00 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



M40, GM40, KuKarray: RHCP, 30.00 GHz, 25° Skew plane, PSD = -4.0 dBW/MHz



M40, GM40, KuKarray: RHCP, 30.00 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz



M40, GM40, KuKarray: RHCP, 30.00 GHz, 90° Skew plane, PSD = -4.0 dBW/MHz

