

## EXHIBIT B

### Plots for DataPath terminals

Contained herein are the plots illustrating the compliance of the DataPath terminals QCT90 and CCT120 with the requirements established by FCC §25.138 and §25.209 with the SECOND REPORT AND ORDER by FCC (FCC 15-167) released on 17 Dec 2015. The plots refer to the frequencies listed in Table 1 below.

#### Terminal Model QCT90 GX

Table 1 - Measurement points for plots

	Min frequency	Max frequency
<b>Tx frequencies (§25.138)</b>	29.5 GHz	30.0 GHz
<b>Rx frequencies (§25.209)</b>	19.7 GHz	20.2 GHz

Each plot is compared with the relevant mask derived from the FCC references above.

#### 1. Plots for terminal type QCT90 GX

##### 1.1 Transmit plots (compliance with FCC §25.138)

##### 1.1.1 Plots for Azimuth Co-Pol (Range: {-180 : 180} deg)

Figure 1 - Plot for 29.5 GHz

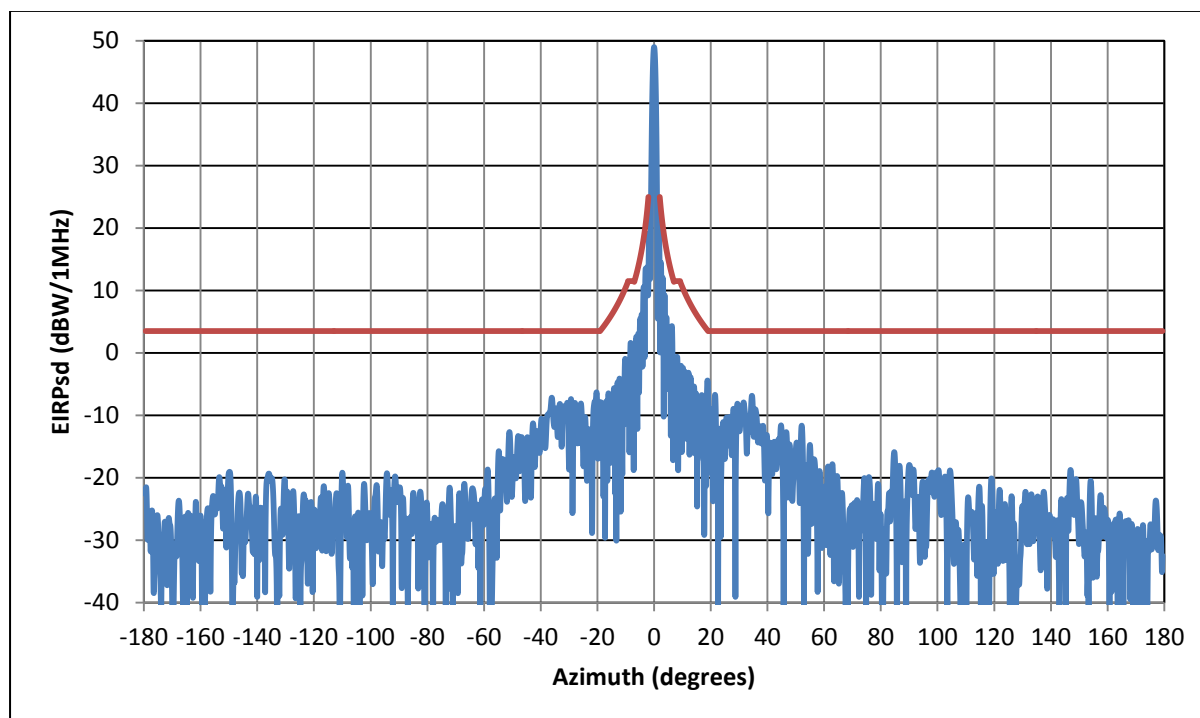
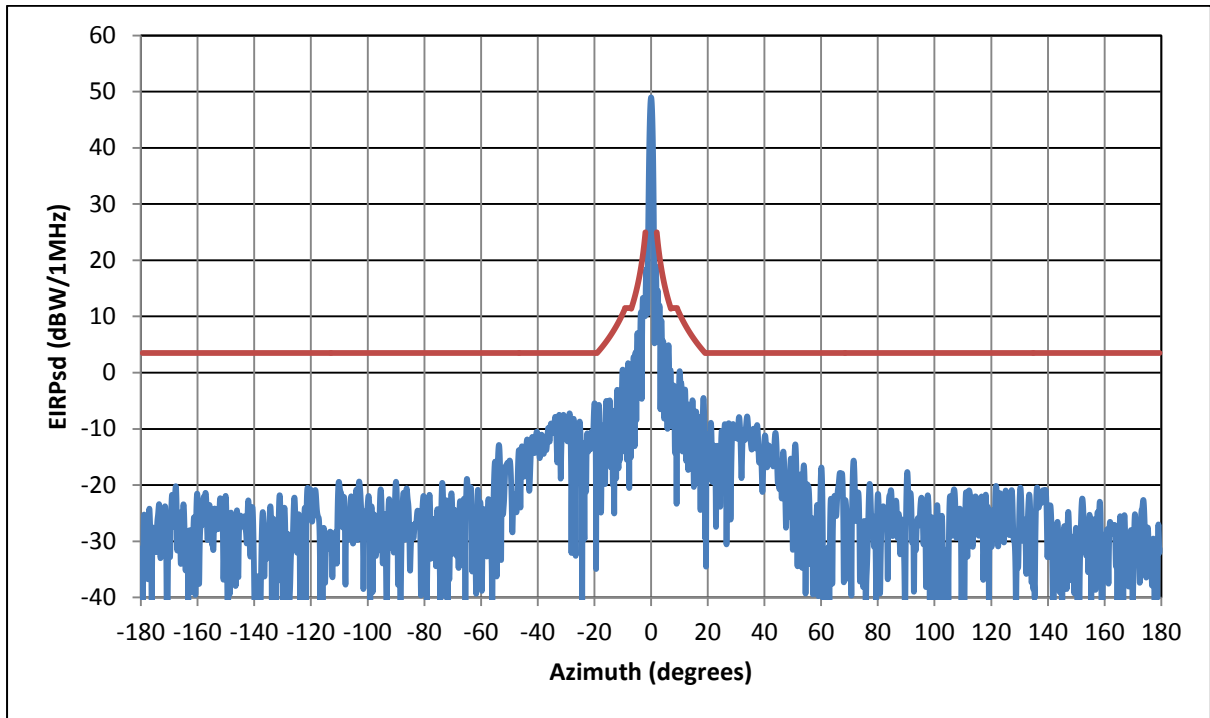


Figure 2 - Plot for 30.0 GHz



1.1.2 Plots for Azimuth Co-Pol (Range: {-10 : 10} deg)

Figure 3 - Plot for 29.5 GHz

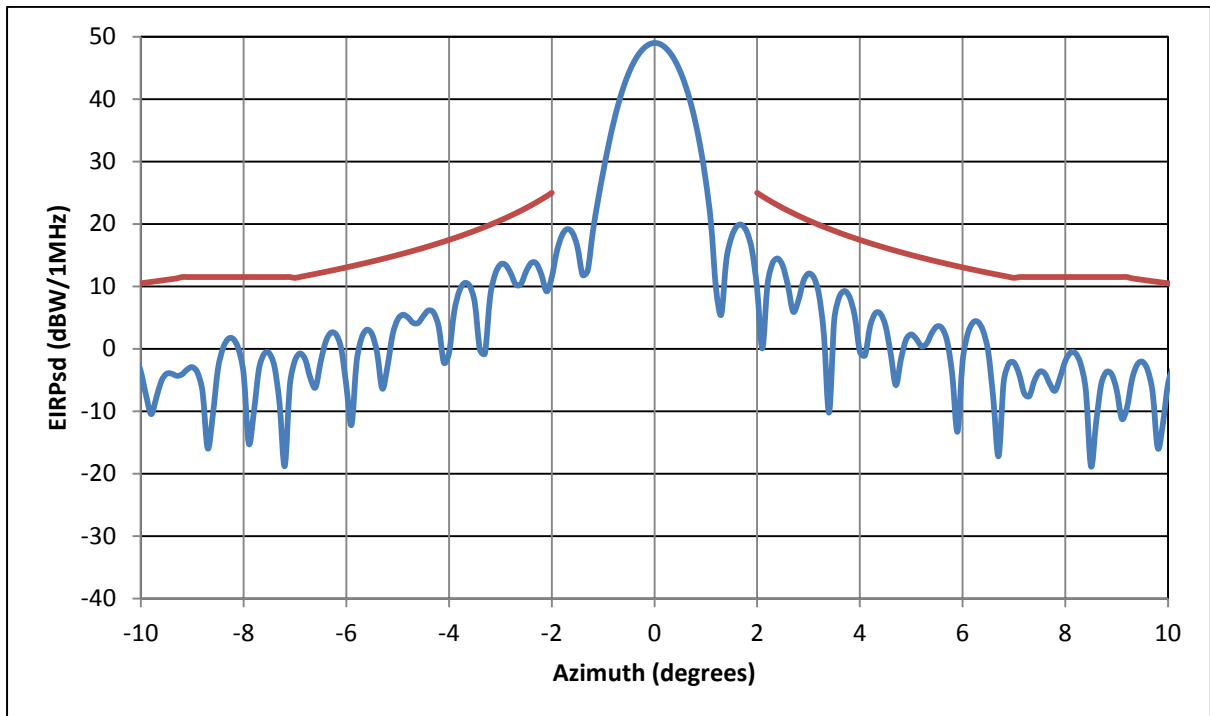
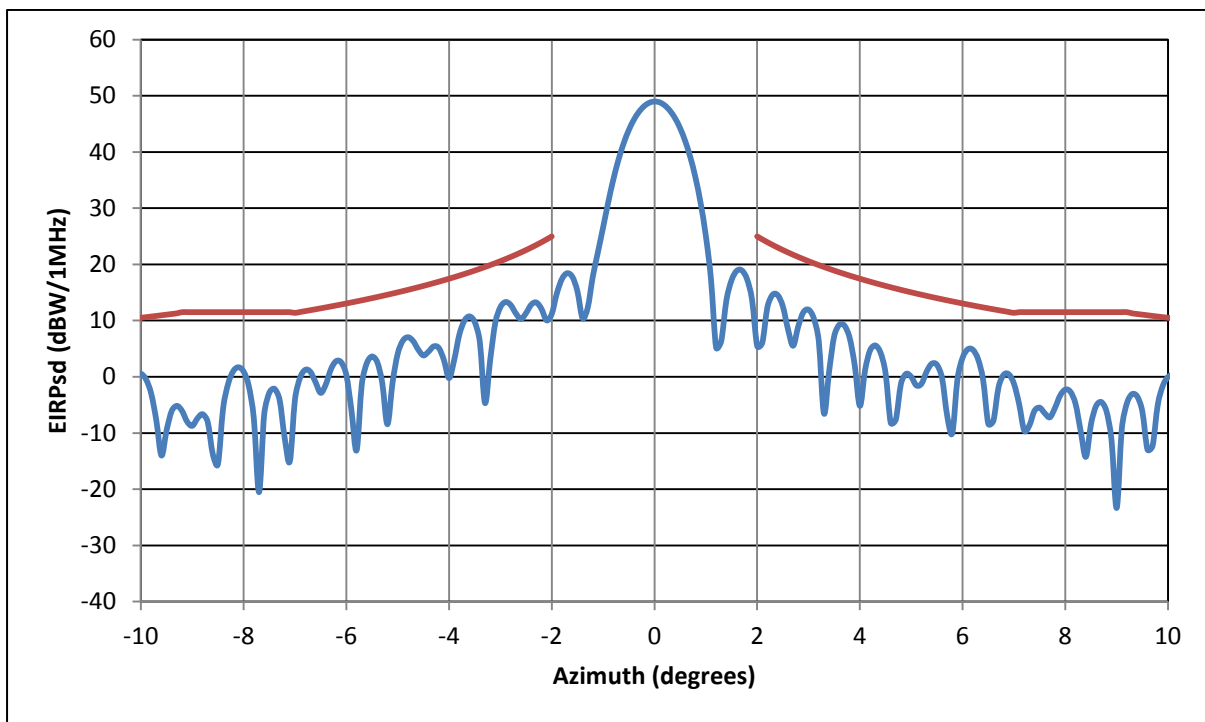


Figure 4 - Plot for 30.0 GHz



1.1.3 Plots for Elevation Co-Pol (Range: {-10 : 70} deg)

Figure 5 - Plot for 29.5 GHz

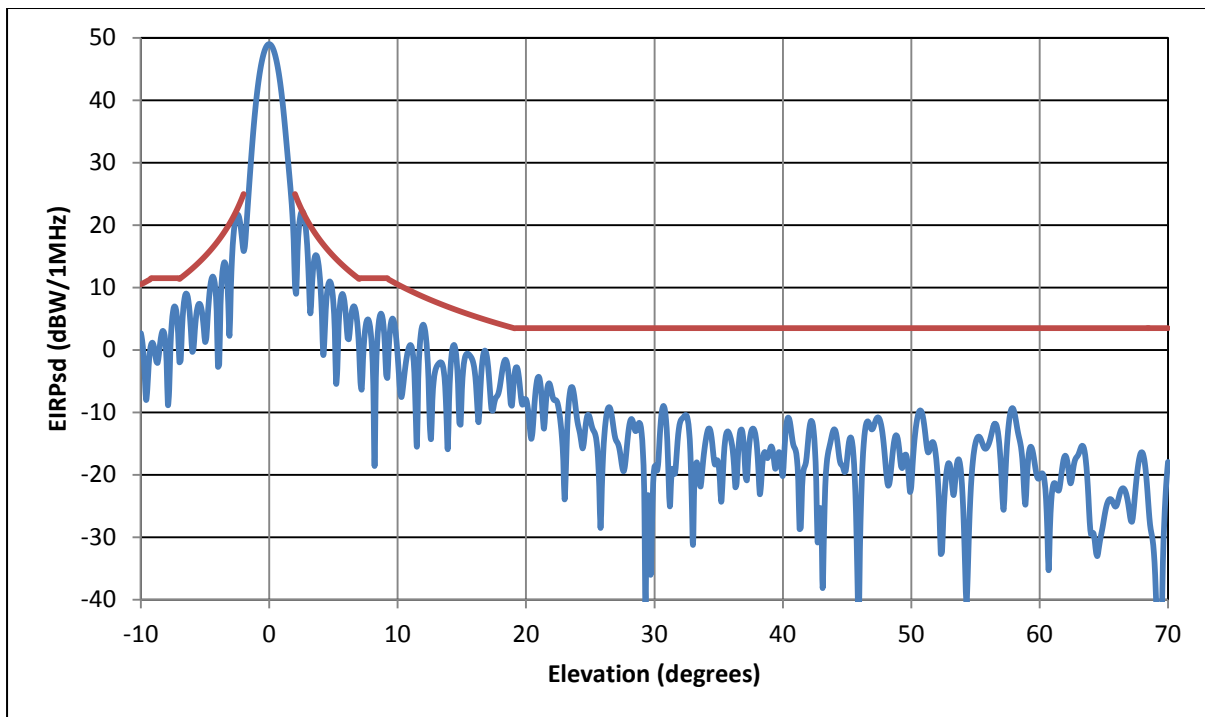
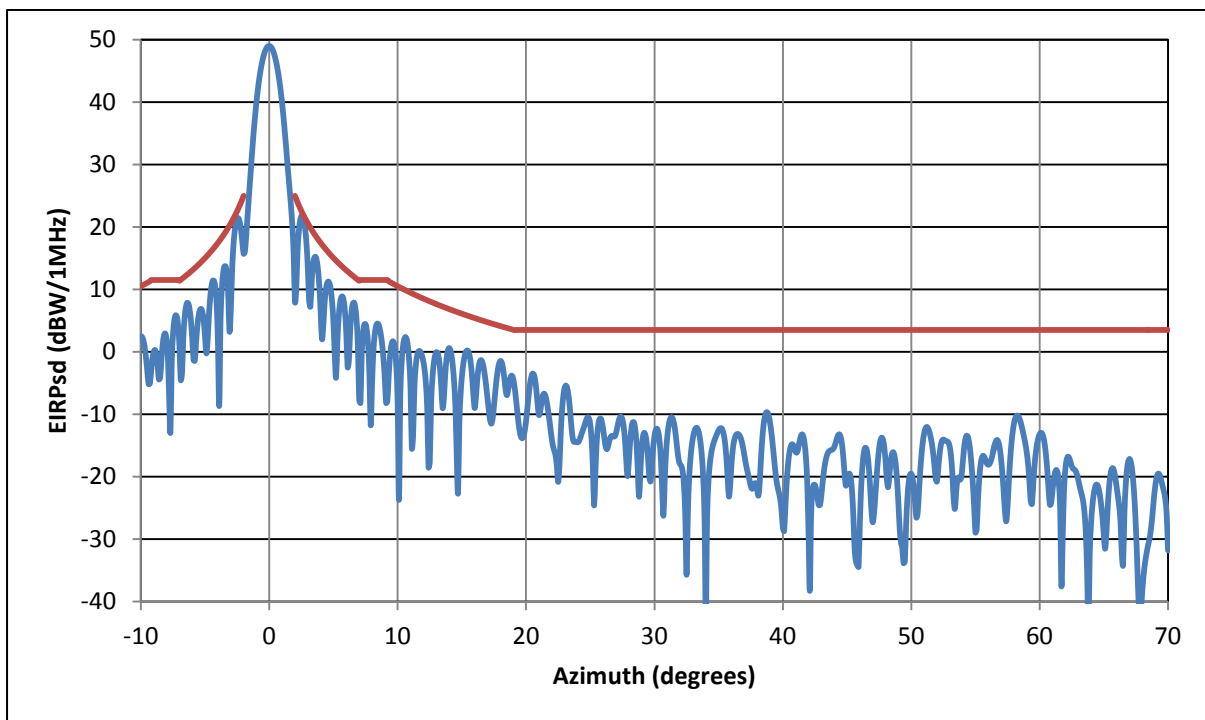


Figure 6 - Plot for 30.0 GHz



1.1.4 Plots for Azimuth X-Pol (Range: {-10 : 10} deg)

Figure 7 - Plot for 29.5 GHz

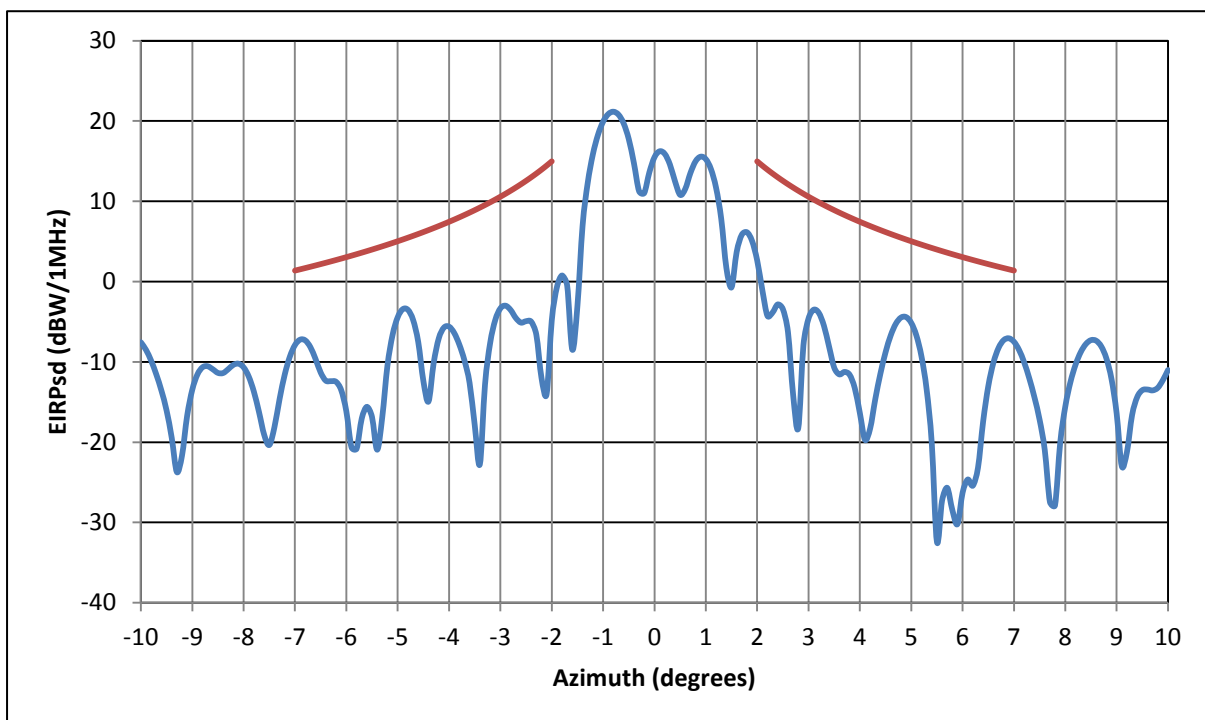
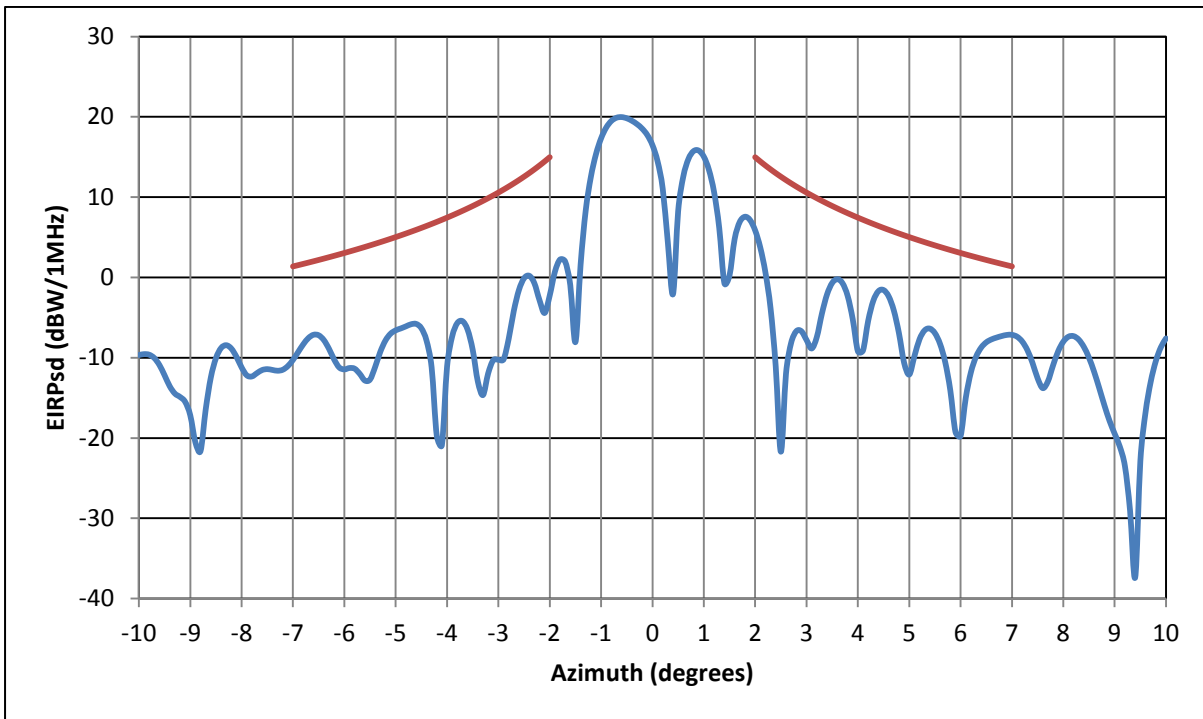


Figure 8 - Plot for 30.0 GHz



1.1.5 Plots for Elevation X-Pol (Range: {-10 : 10} deg)

Figure 9 - Plot for 29.5 GHz

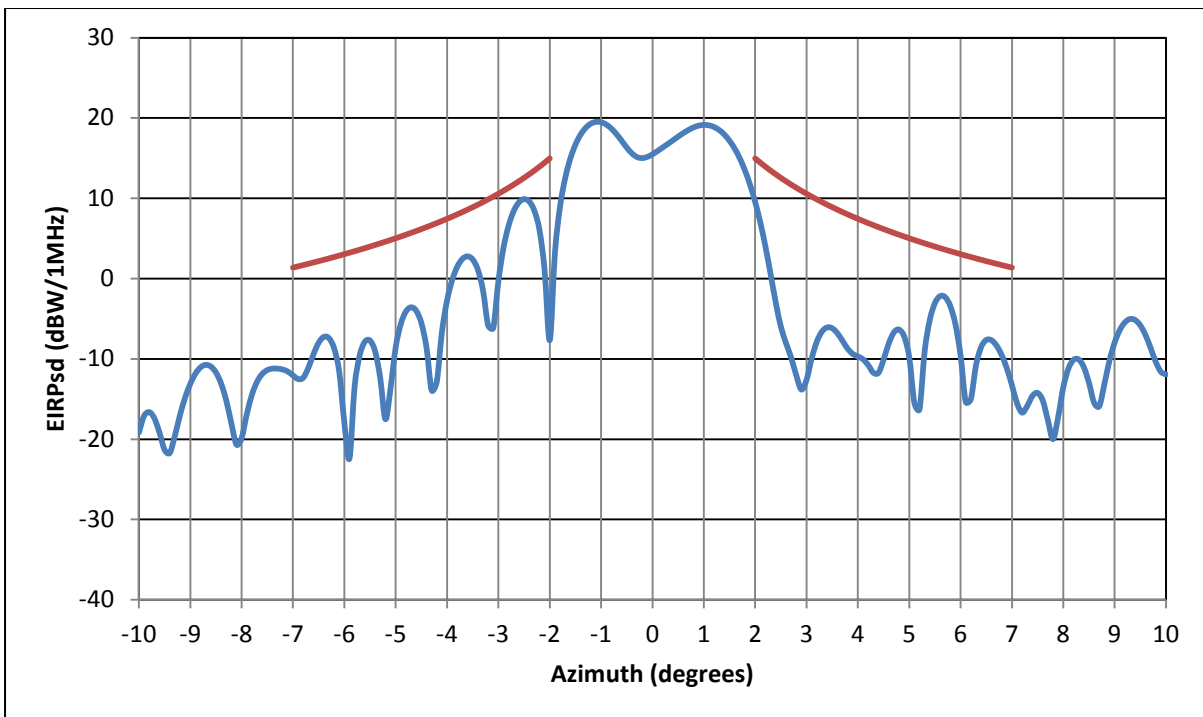
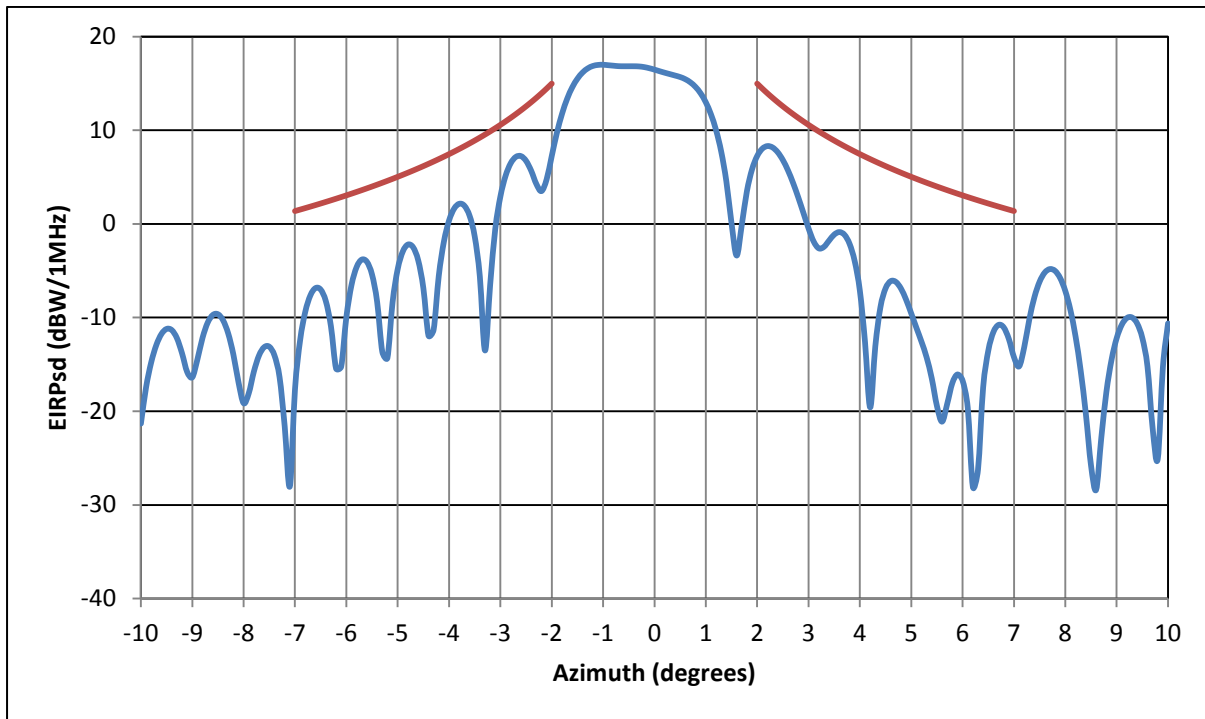


Figure 10 - Plot for 30.0 GHz



## 1.2 Receive plots (compliance with FCC §25.209)

### 1.2.1 Plots for Azimuth Co-Pol (Range: {-180 : 180} deg)

Figure 11 - Plot for 19.7 GHz

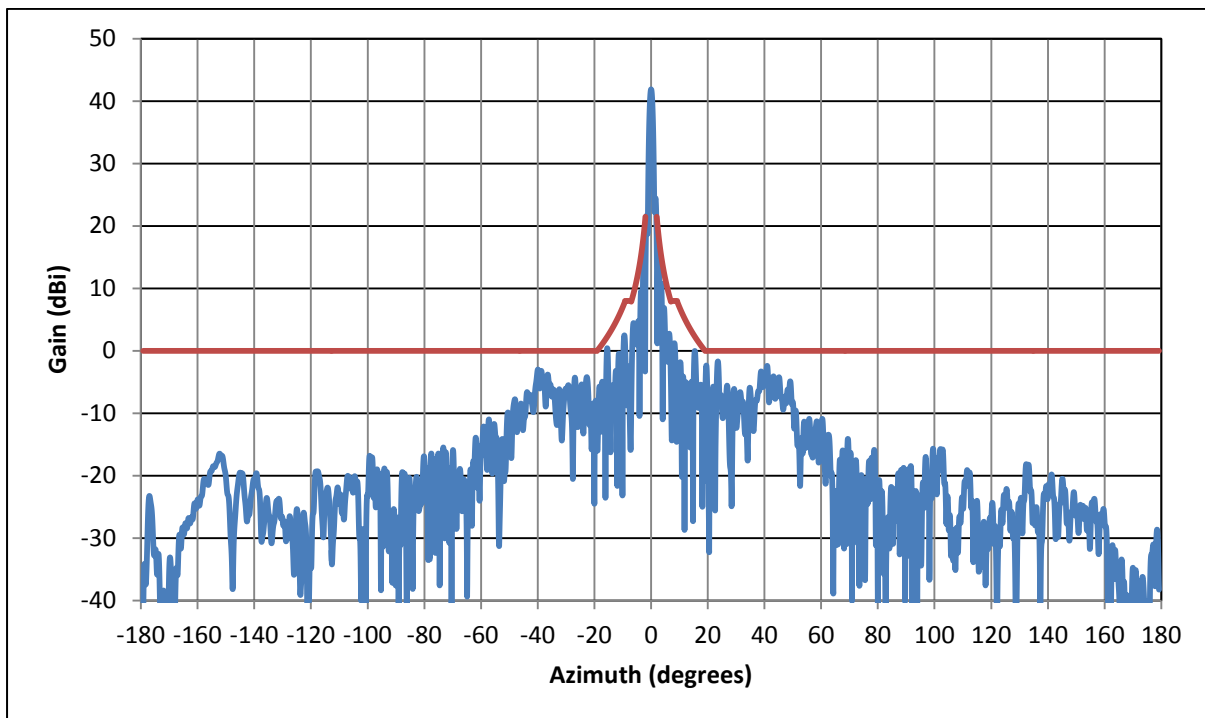
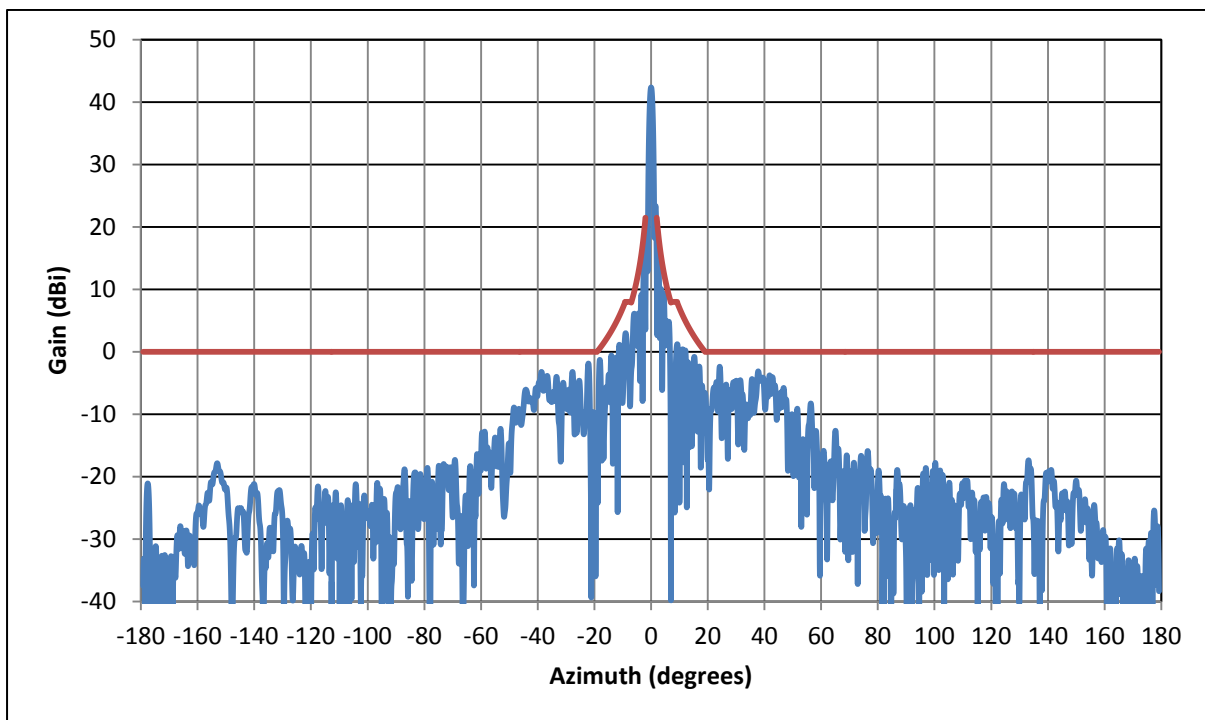


Figure 12 - Plot for 20.2 GHz



### 1.2.2 Plots for Azimuth Co-Pol (Range: {-10 : 10} deg)

Figure 13 - Plot for 19.7 GHz

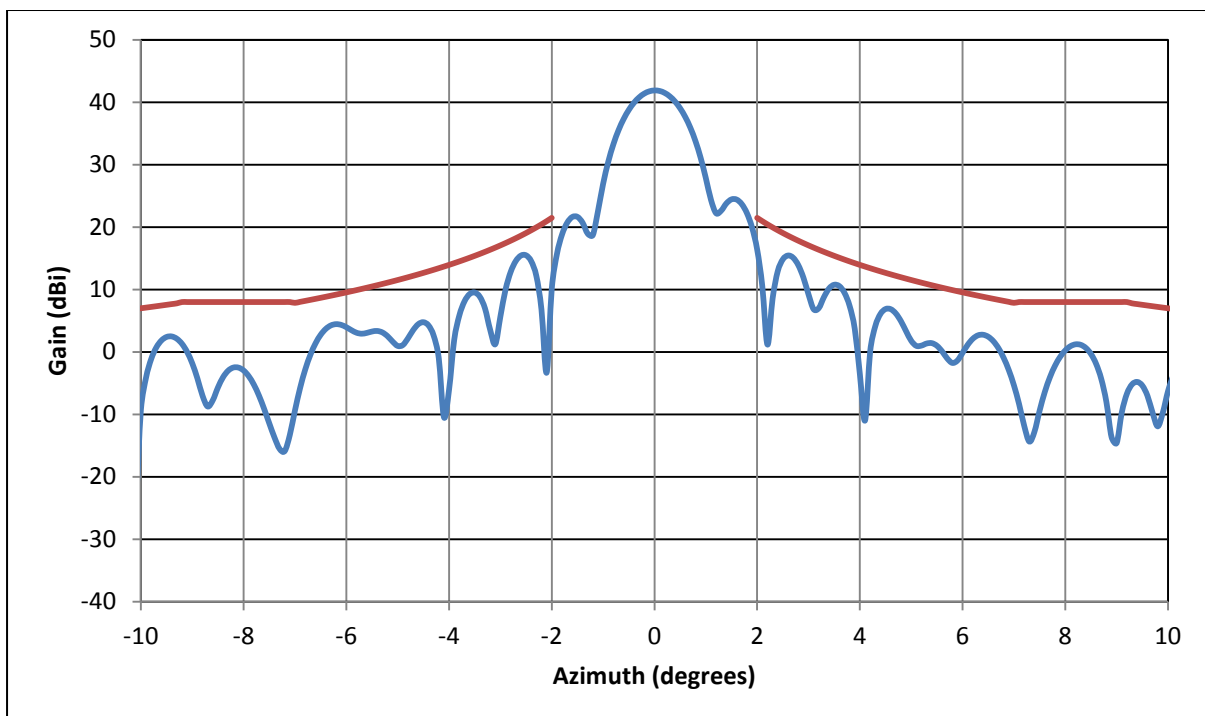
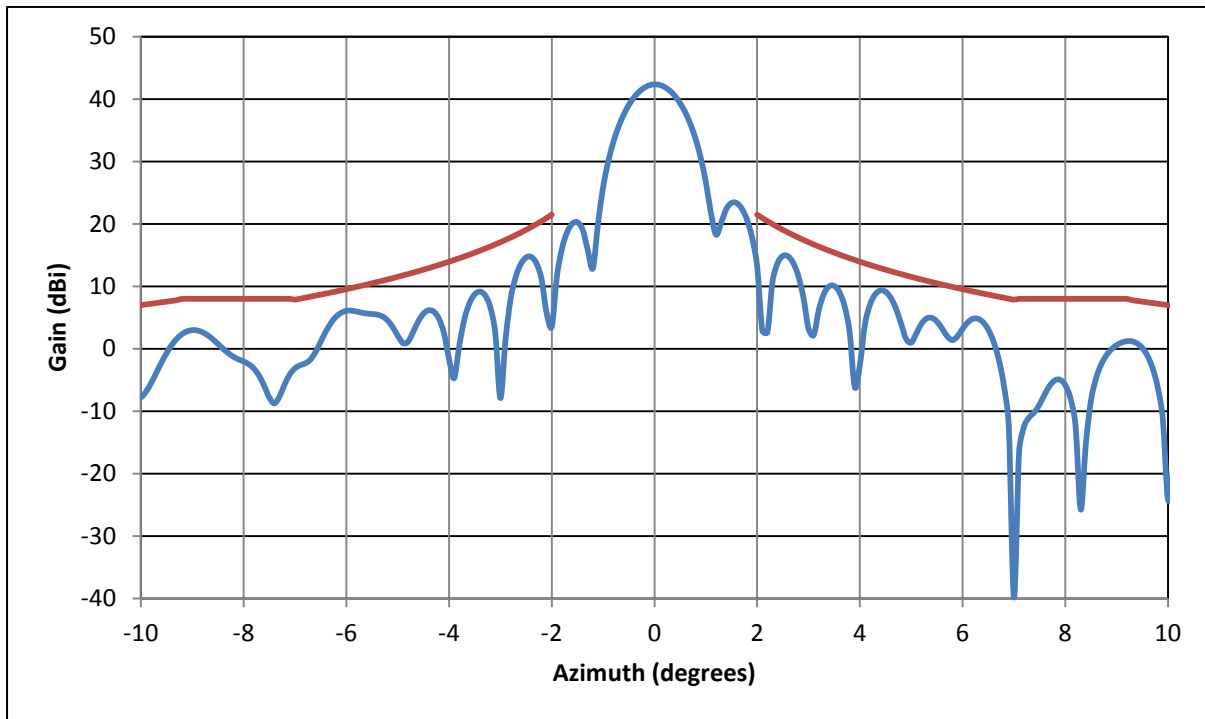


Figure 14 - Plot for 20.2 GHz



### 1.2.3 Plots for Elevation Co-Pol (Range: {-10 : 70} deg)

Figure 15 - Plot for 19.7 GHz

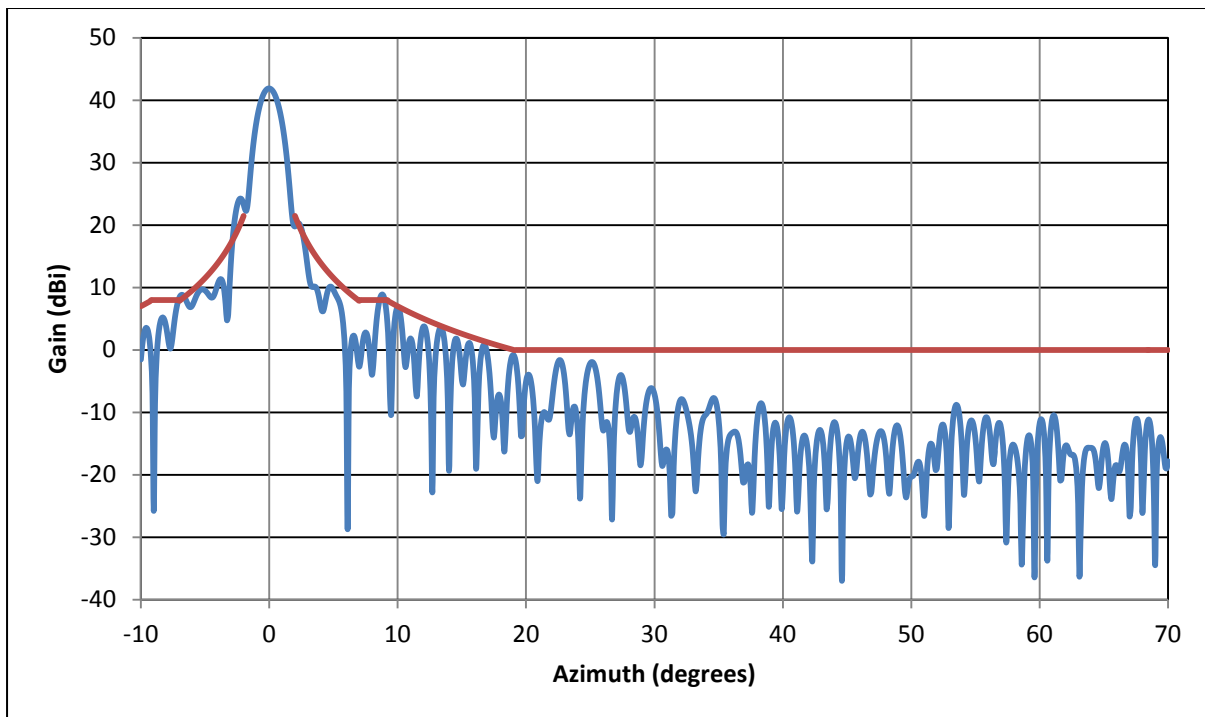
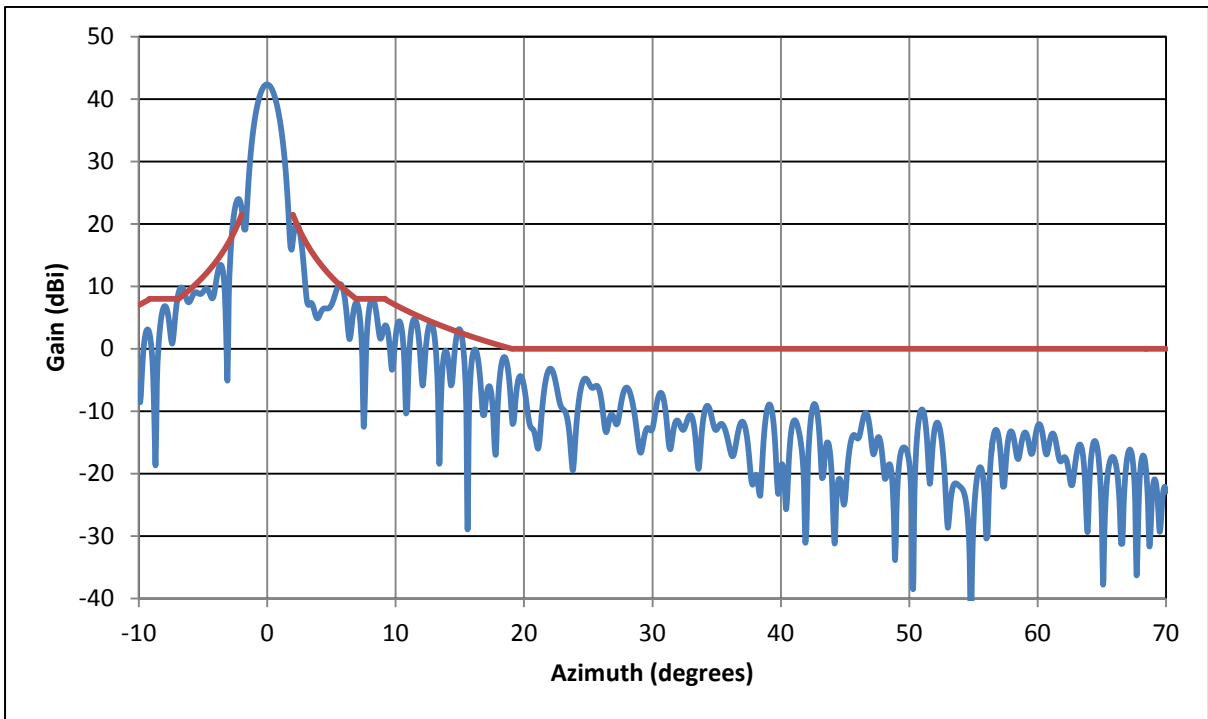




Figure 16 - Plot for 20.2 GHz



#### 1.2.4 Plots for Azimuth X-Pol (Range: {-10 : 10} deg)

Figure 17 - Plot for 19.7 GHz

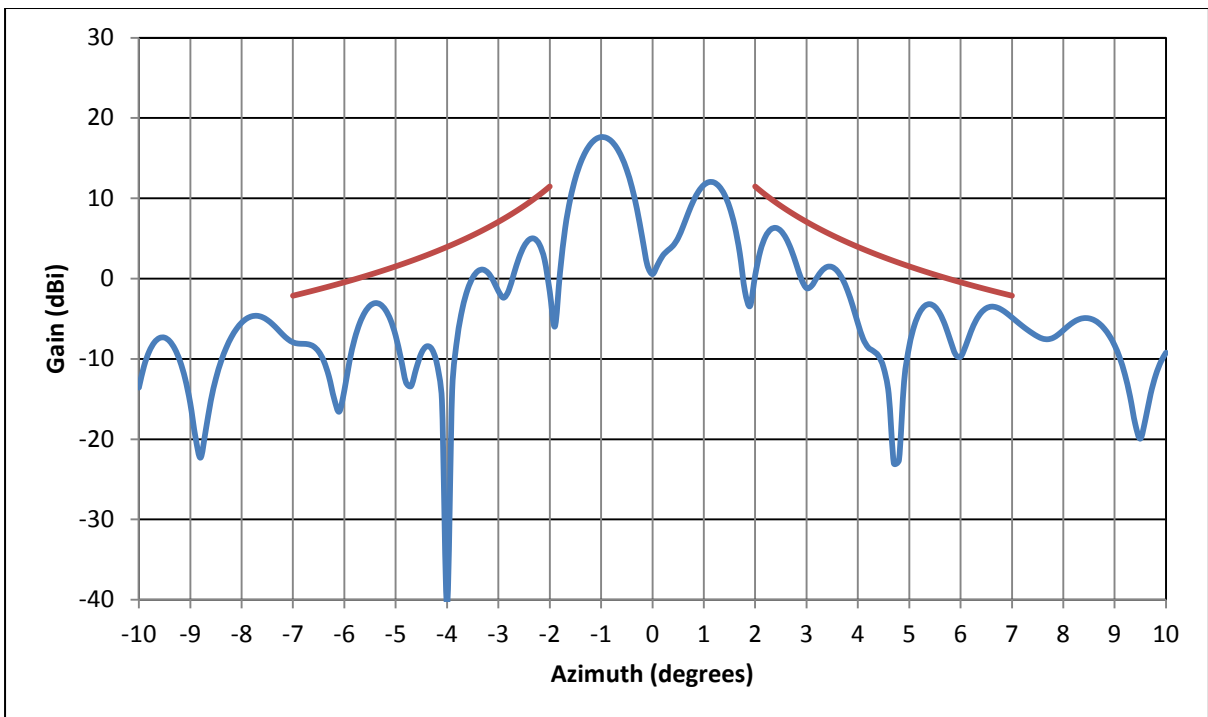
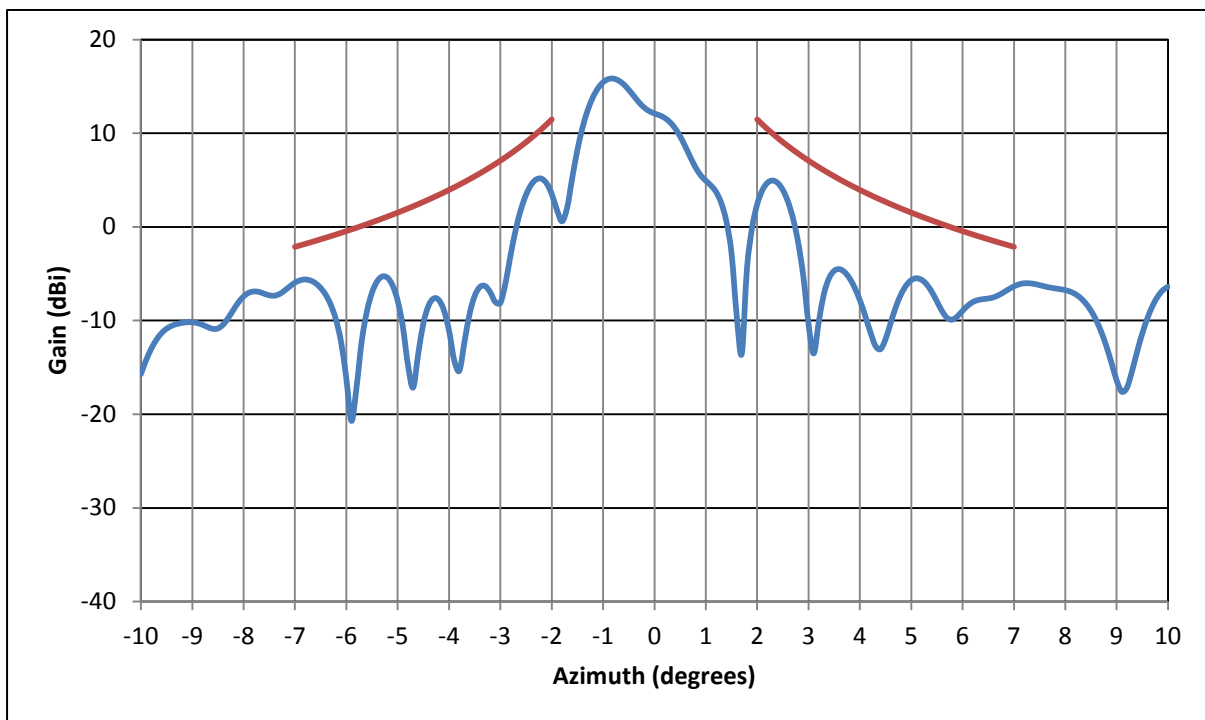


Figure 18 - Plot for 20.2 GHz



### 1.2.5 Plots for Elevation X-Pol (Range: {-10 : 10} deg)

Figure 19 - Plot for 19.7 GHz

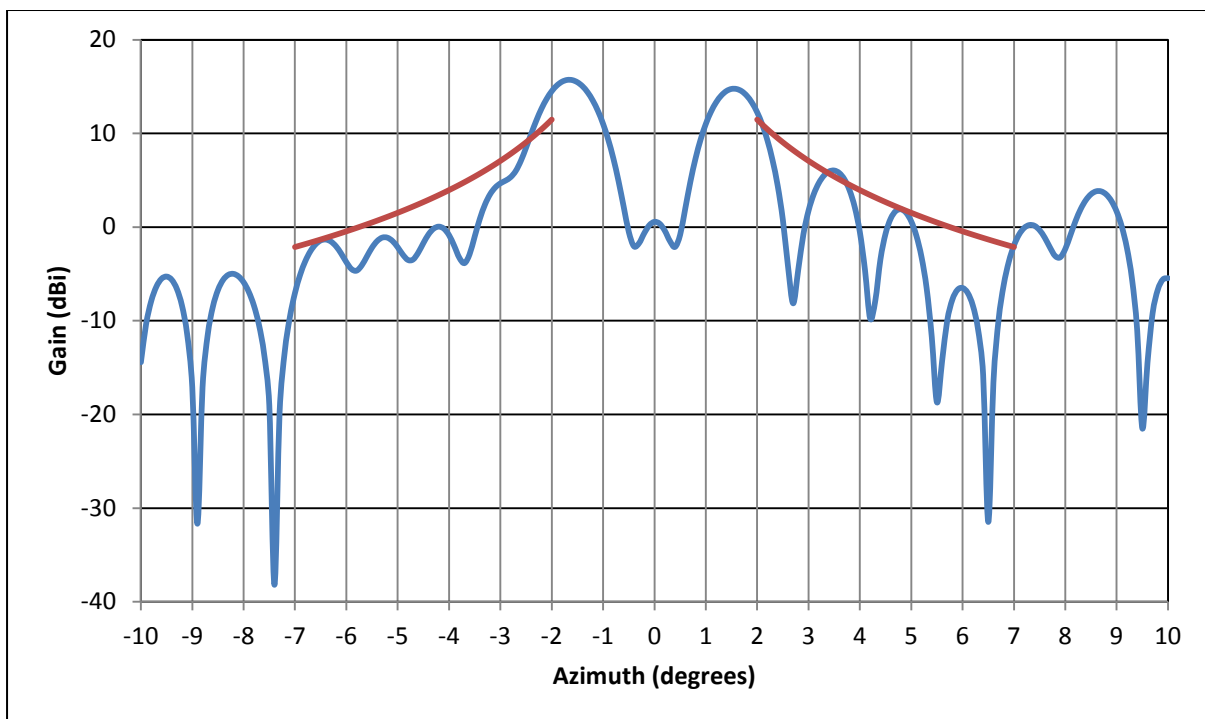
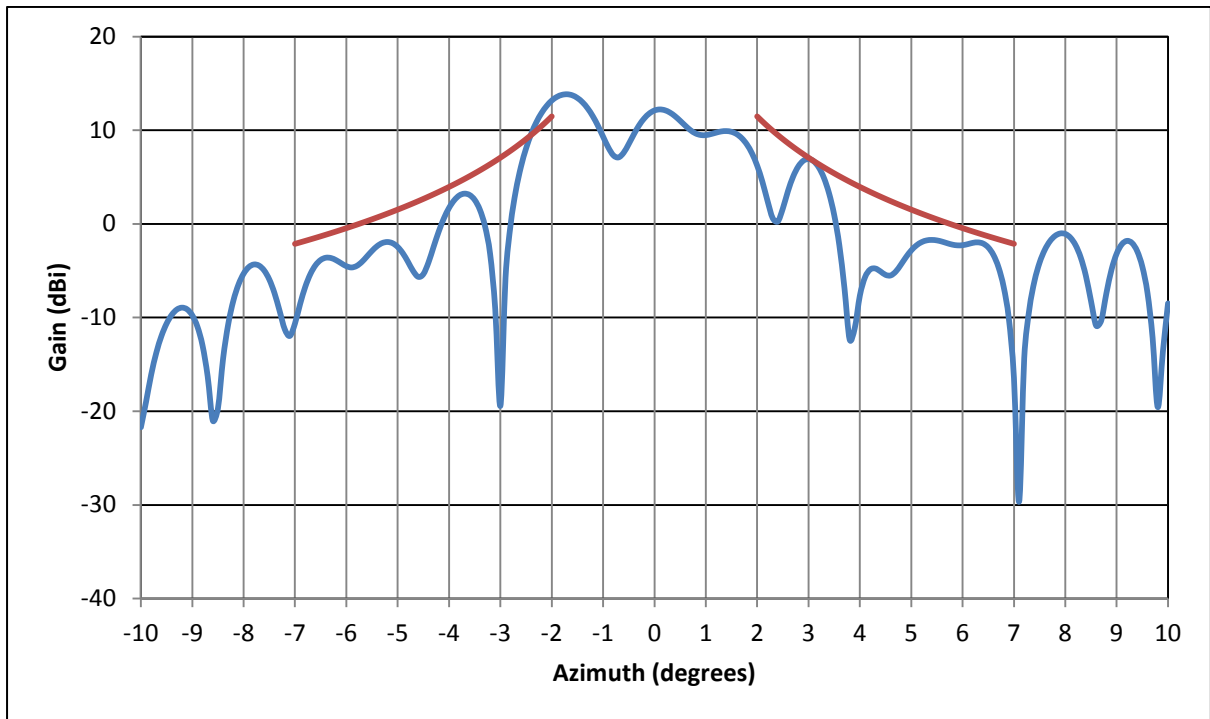


Figure 20 - Plot for 20.2 GHz



## Terminal Model CCT120-4 GX

Table 1 - Measurement points for plots

	Min frequency	Max frequency
<b>Tx frequencies (§25.138)</b>	29.5 GHz	30.0 GHz
<b>Rx frequencies (§25.209)</b>	19.7 GHz	20.2 GHz

Each plot is compared with the relevant mask derived from the FCC references above.

### 1. Plots for terminal type CCT120-4 GX

#### 1.1 Transmit plots (compliance with FCC §25.138)

##### 1.1.1 Plots for Azimuth Co-Pol (Range: {-180 : 180} deg)

Figure 21 - Plot for 29.5 GHz

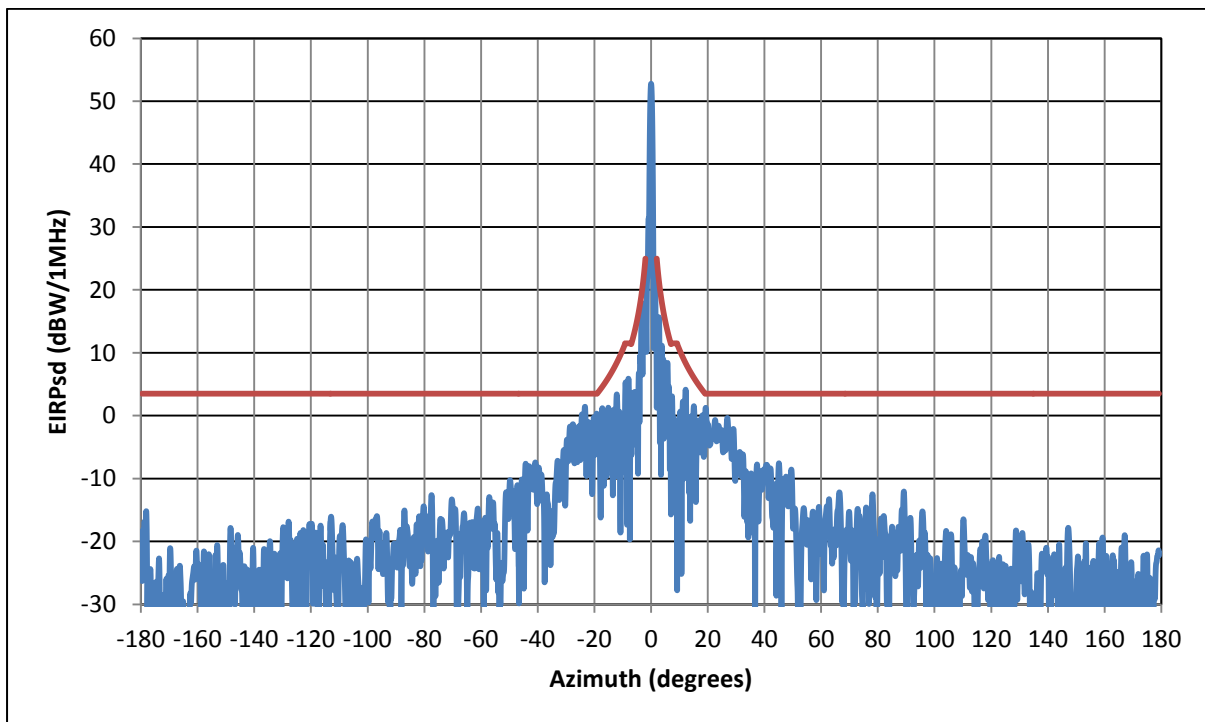
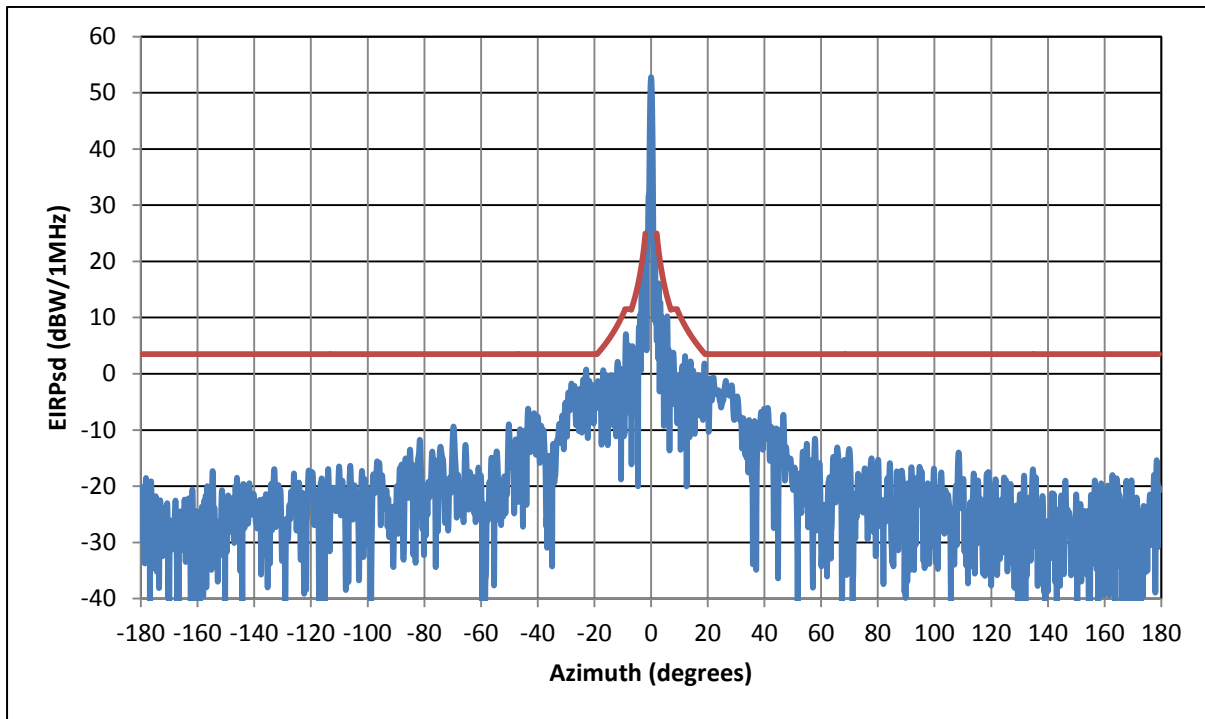


Figure 22 - Plot for 30.0 GHz



1.1.2 Plots for Azimuth Co-Pol (Range: {-10 : 10} deg)

Figure 23 - Plot for 29.5 GHz

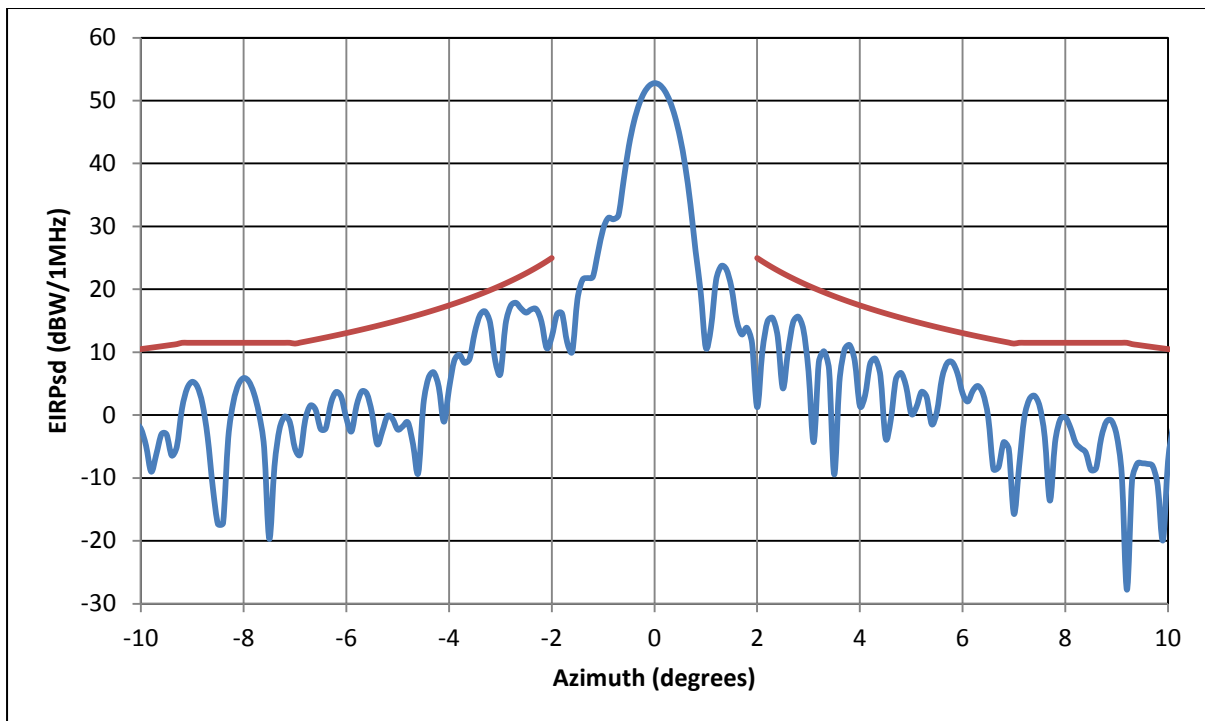
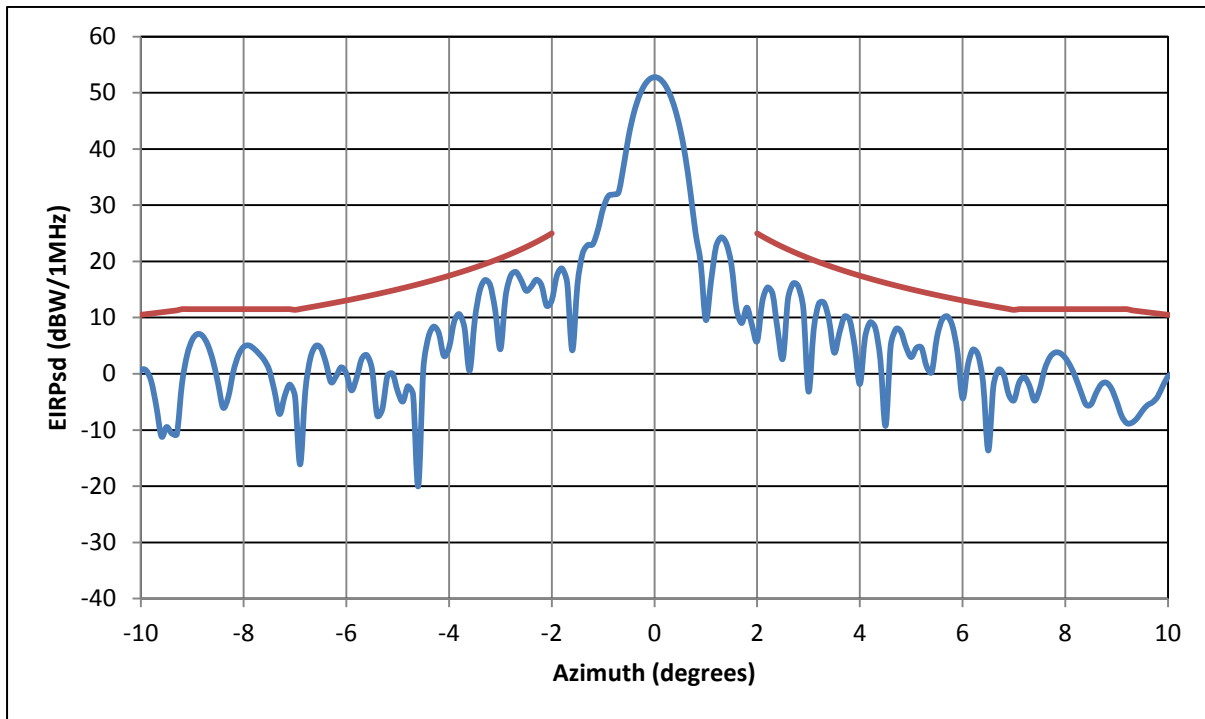


Figure 24 - Plot for 30.0 GHz



### 1.1.3 Plots for Elevation Co-Pol (Range: {-10 : 70} deg)

Figure 25 - Plot for 29.5 GHz

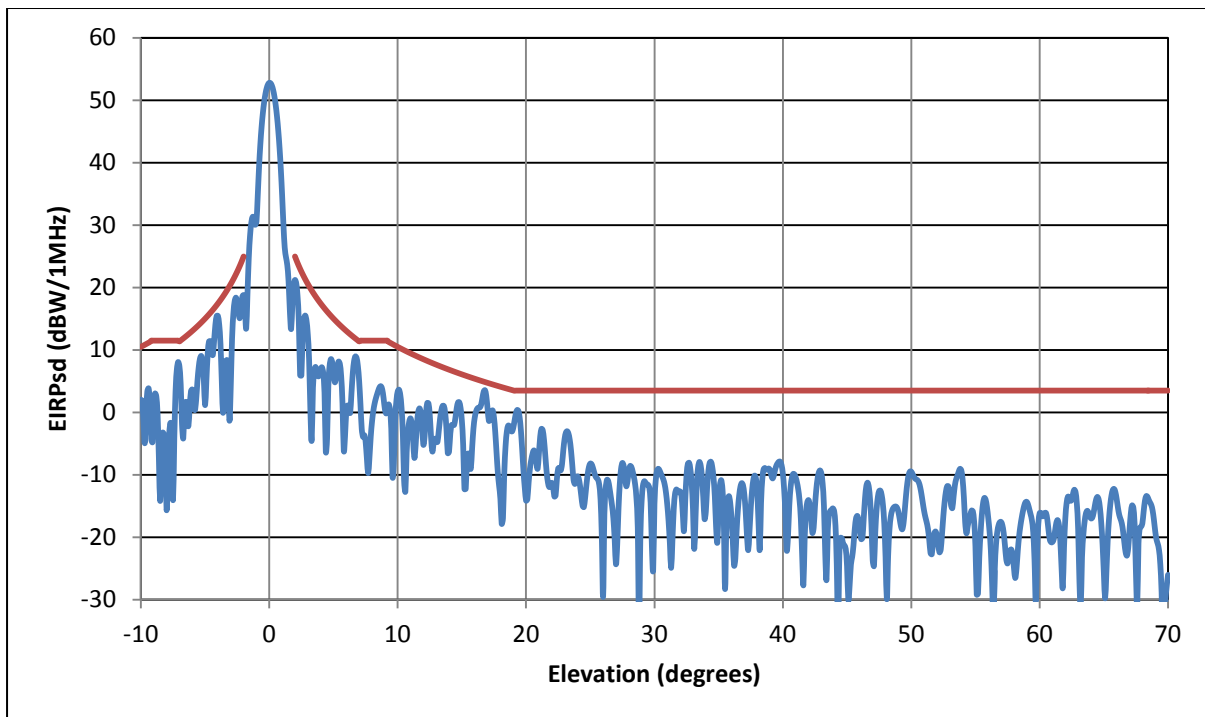
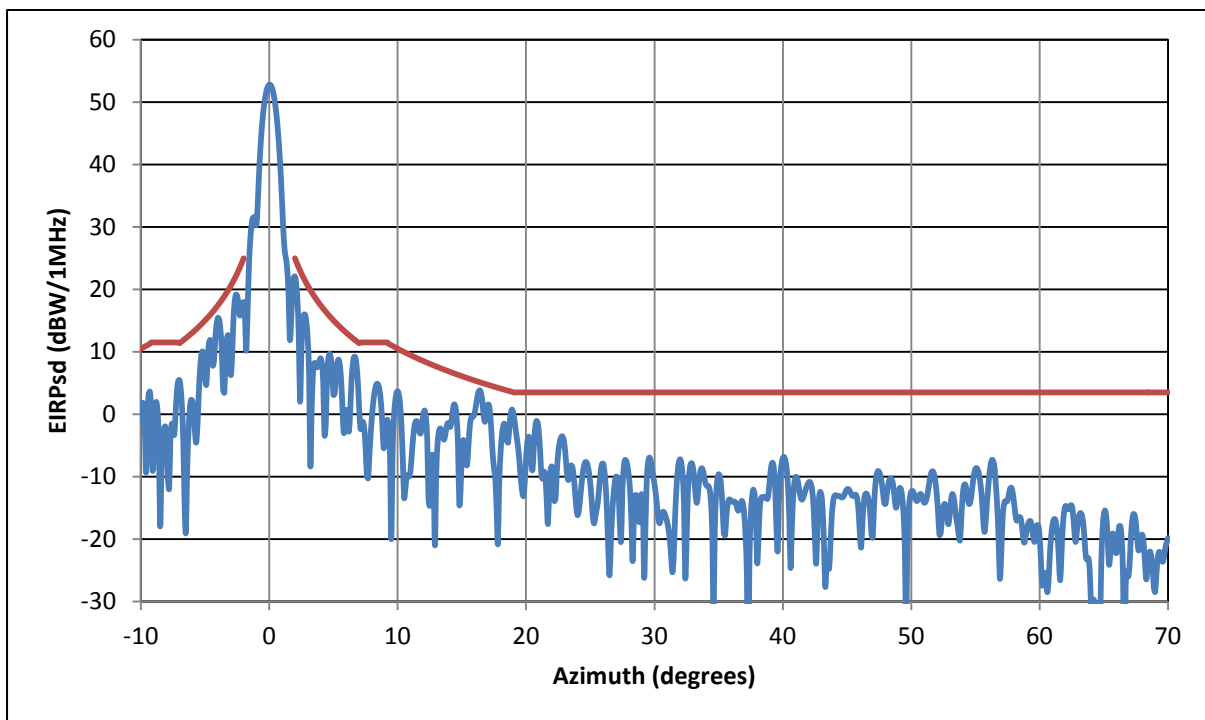


Figure 26 - Plot for 30.0 GHz



#### 1.1.4 Plots for Azimuth X-Pol (Range: {-10 : 10} deg)

Figure 27 - Plot for 29.5 GHz

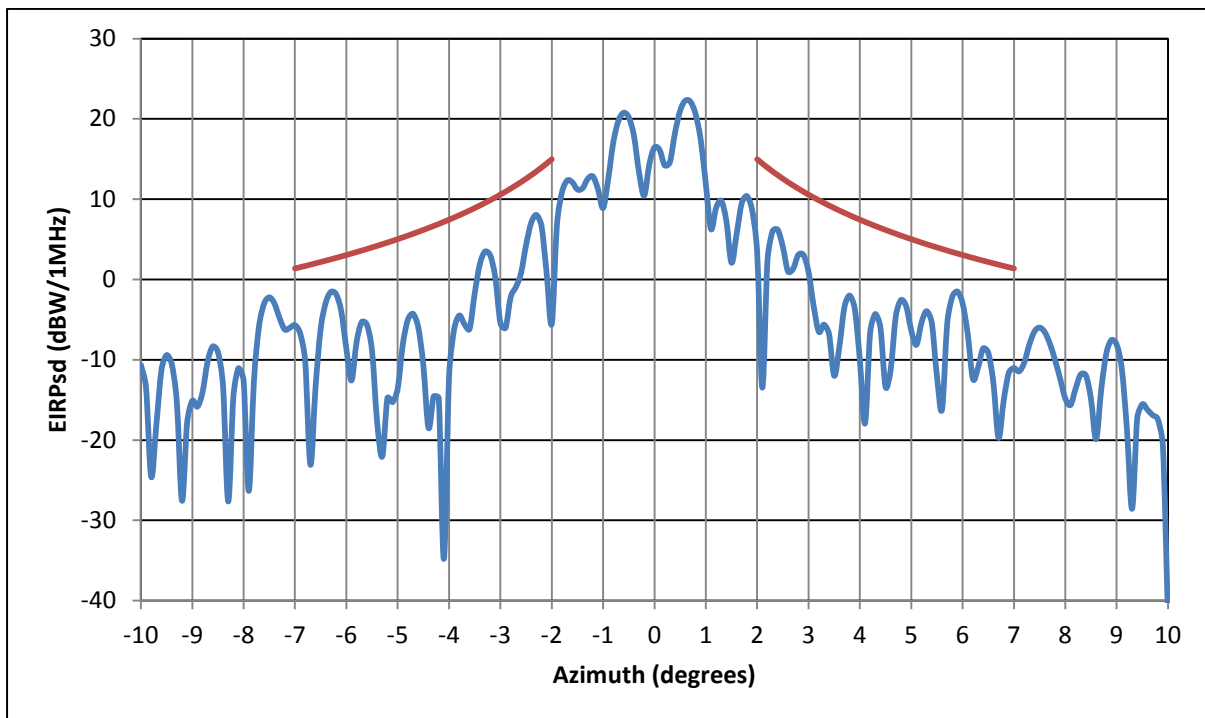
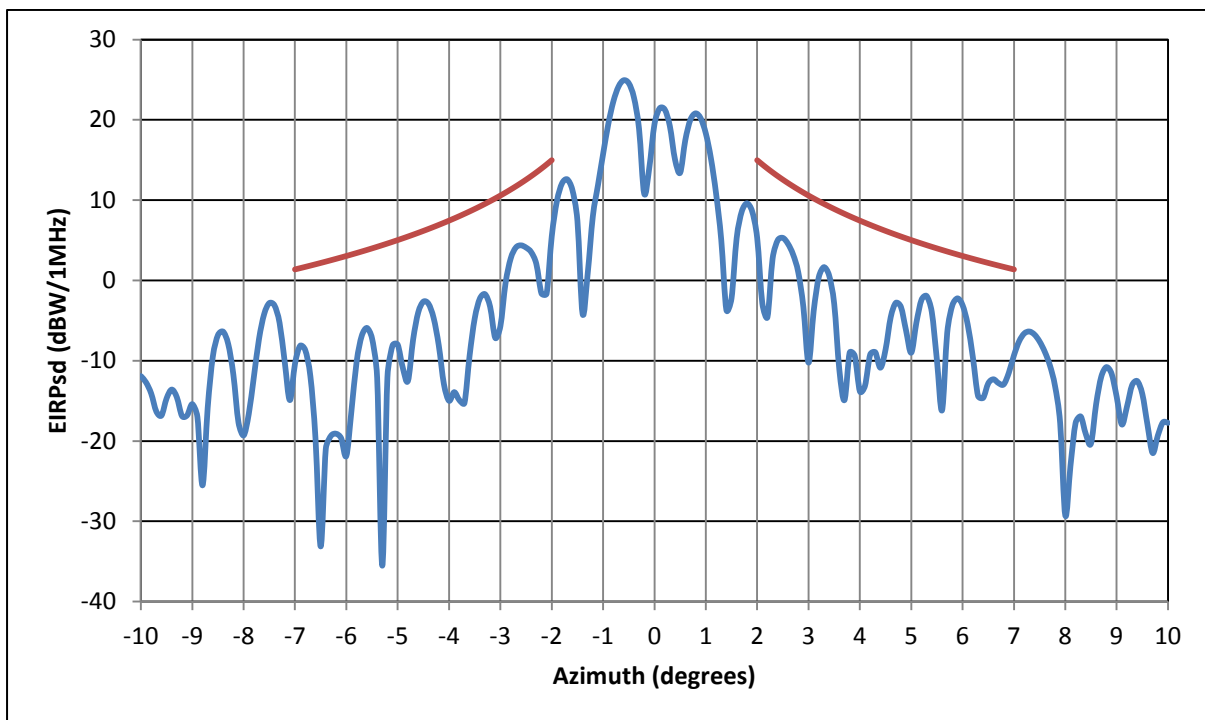


Figure 28 - Plot for 30.0 GHz



1.1.5 Plots for Elevation X-Pol (Range: {-10 : 10} deg)

Figure 29 - Plot for 29.5 GHz

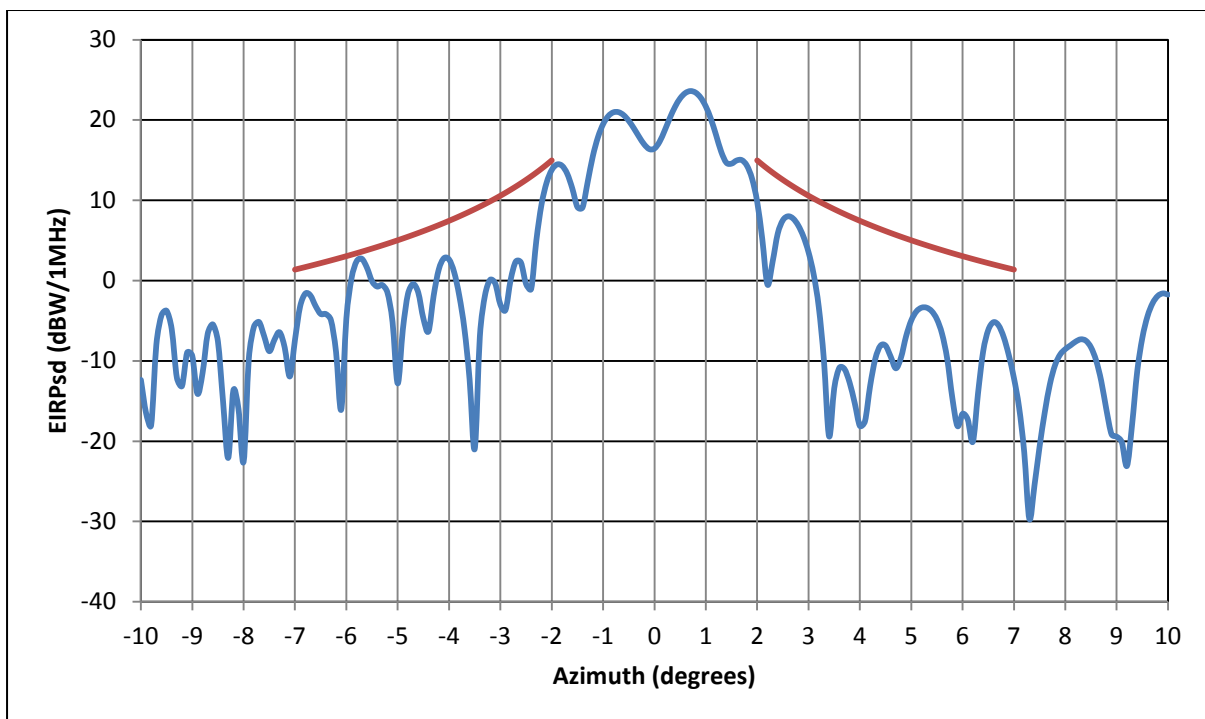
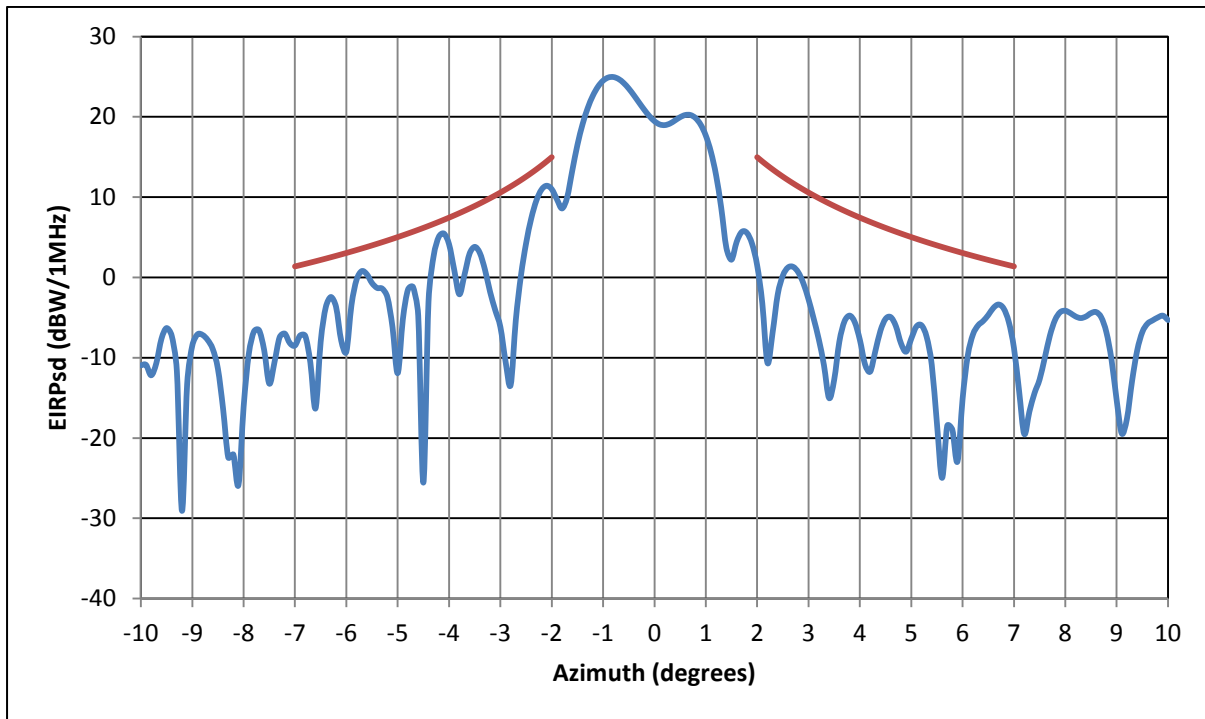




Figure 30 - Plot for 30.0 GHz



## 1.2 Receive plots (compliance with FCC §25.209)

### 1.2.1 Plots for Azimuth Co-Pol (Range: {-180 : 180} deg)

Figure 31 - Plot for 19.7 GHz

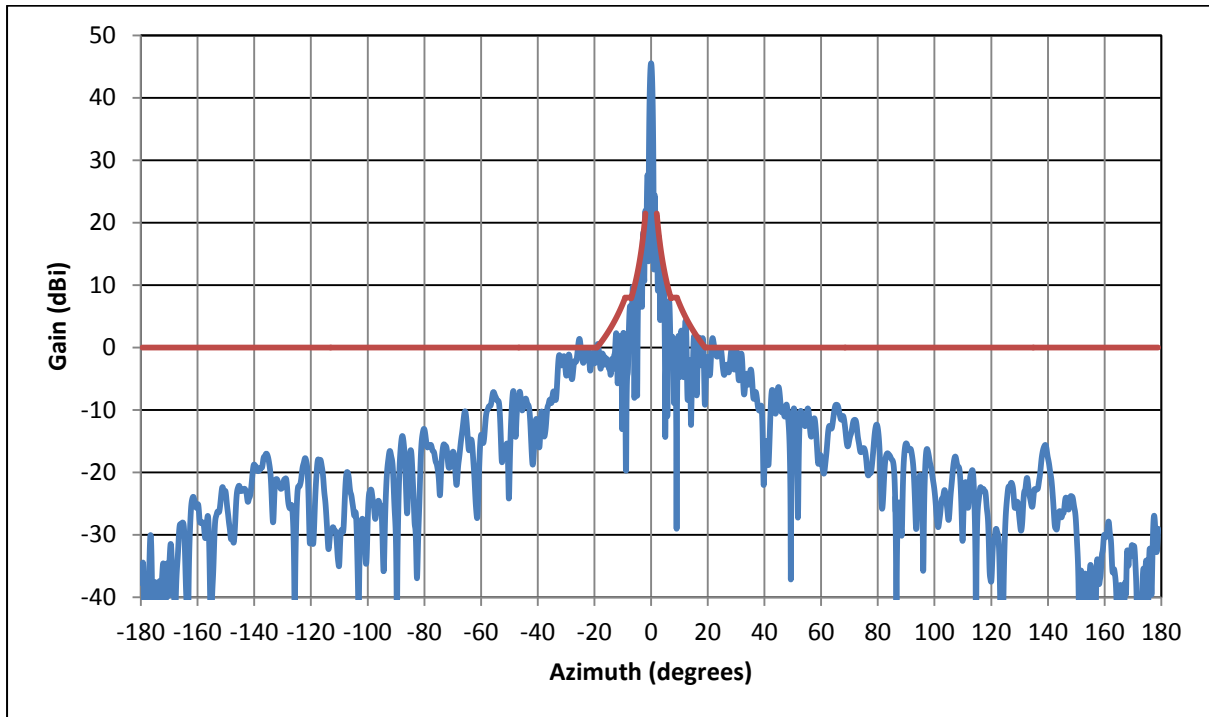
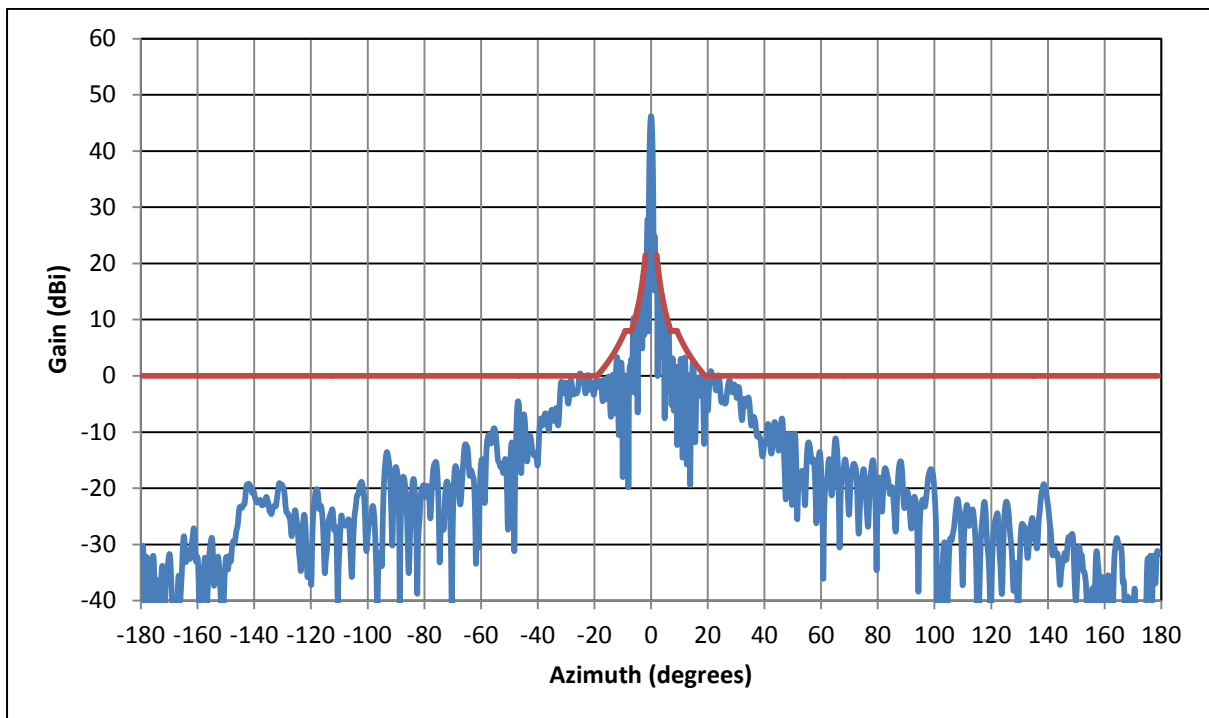


Figure 32 - Plot for 20.2 GHz



### 1.2.2 Plots for Azimuth Co-Pol (Range: {-10 : 10} deg)

Figure 33 - Plot for 19.7 GHz

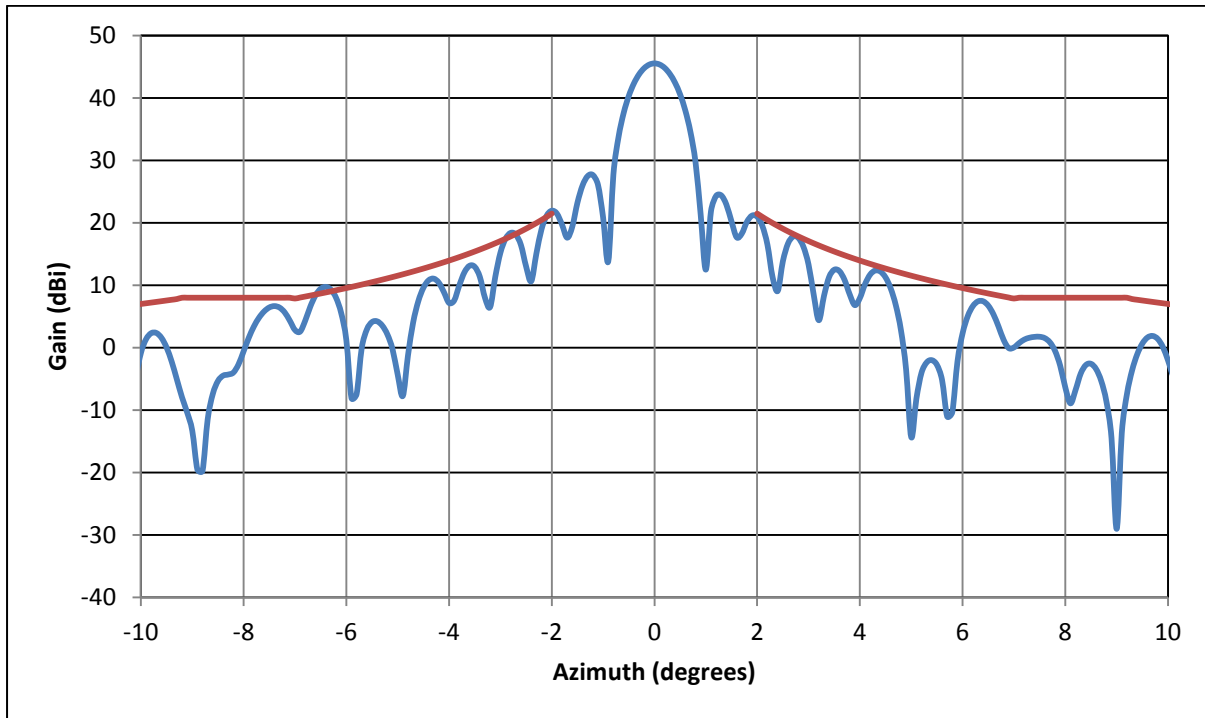
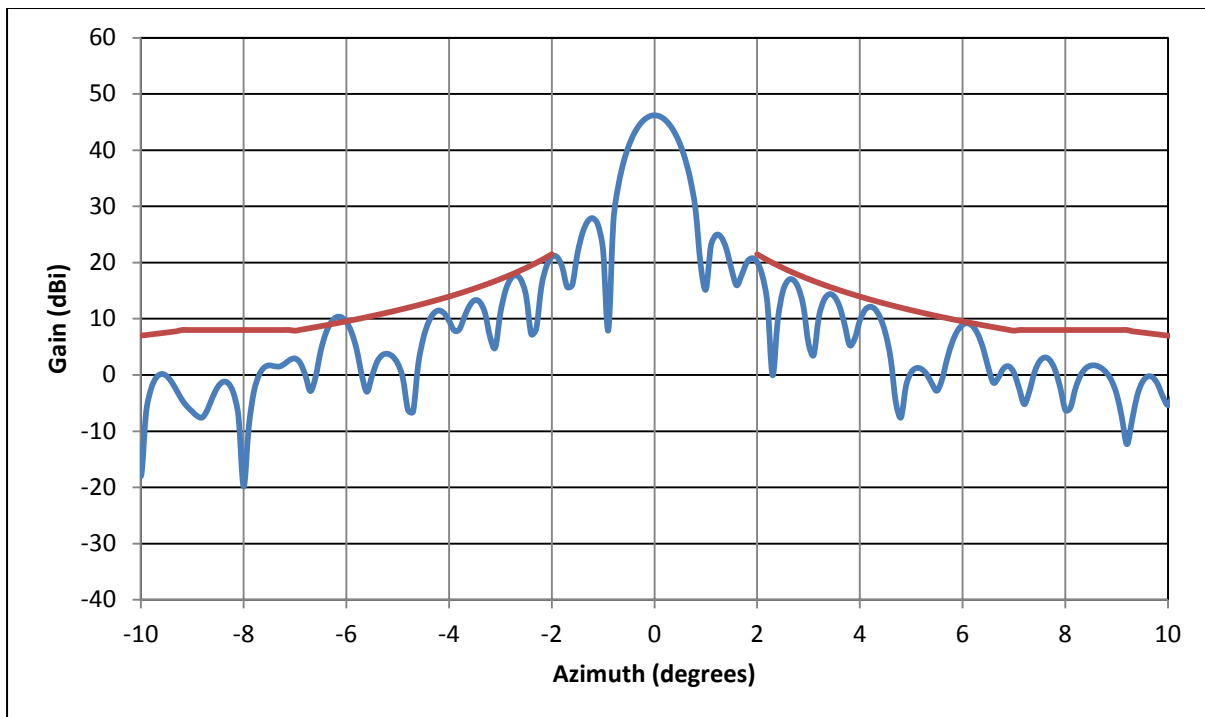


Figure 34 - Plot for 20.2 GHz



### 1.2.3 Plots for Elevation Co-Pol (Range: {-10 : 70} deg)

Figure 35 - Plot for 19.7 GHz

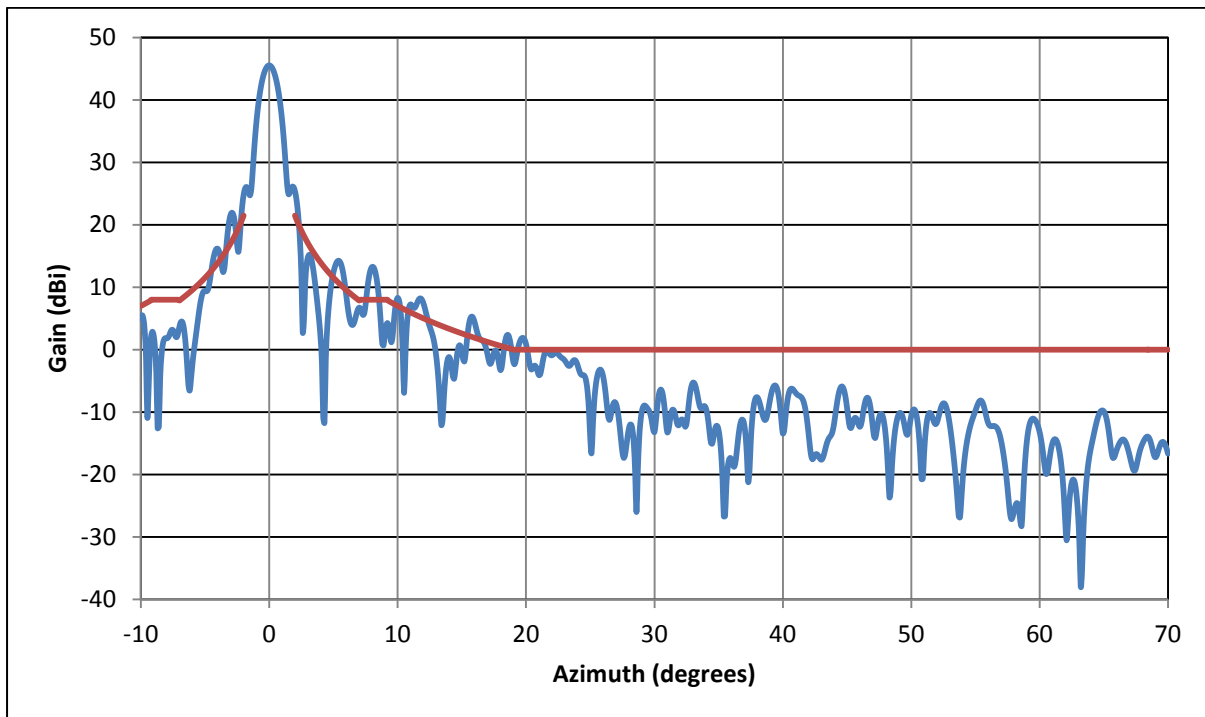
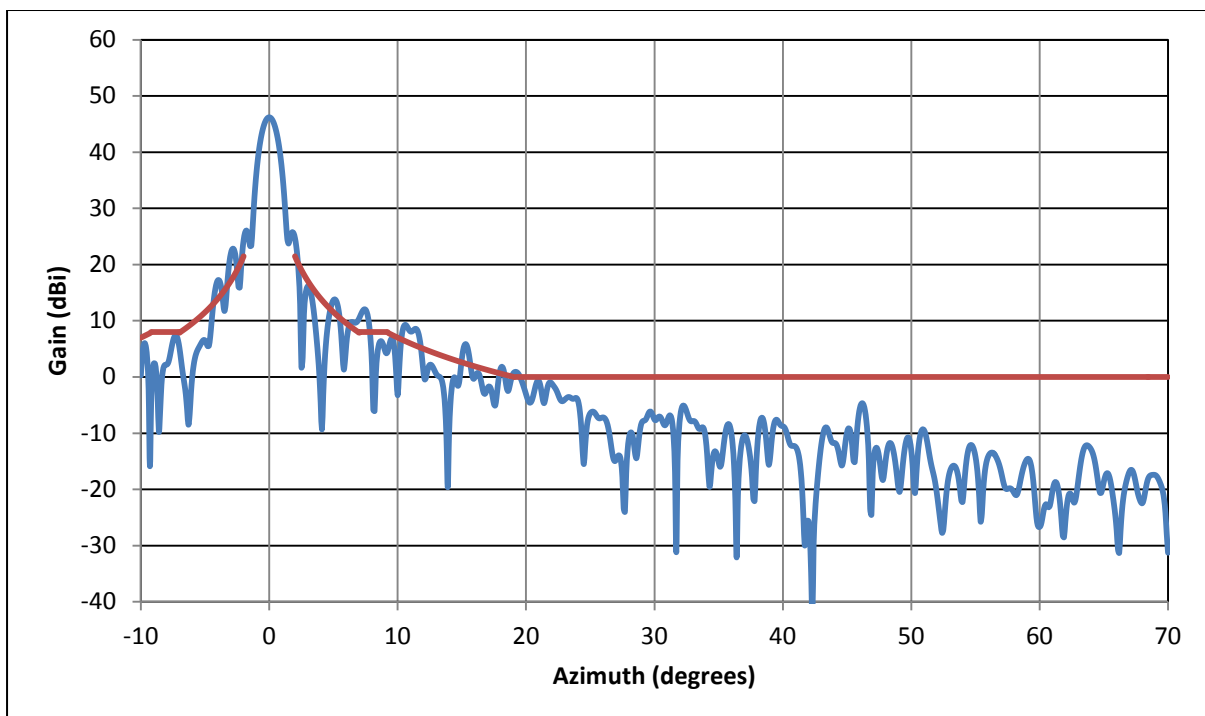


Figure 36 - Plot for 20.2 GHz



### 1.2.4 Plots for Azimuth X-Pol (Range: {-10 : 10} deg)

Figure 37 - Plot for 19.7 GHz

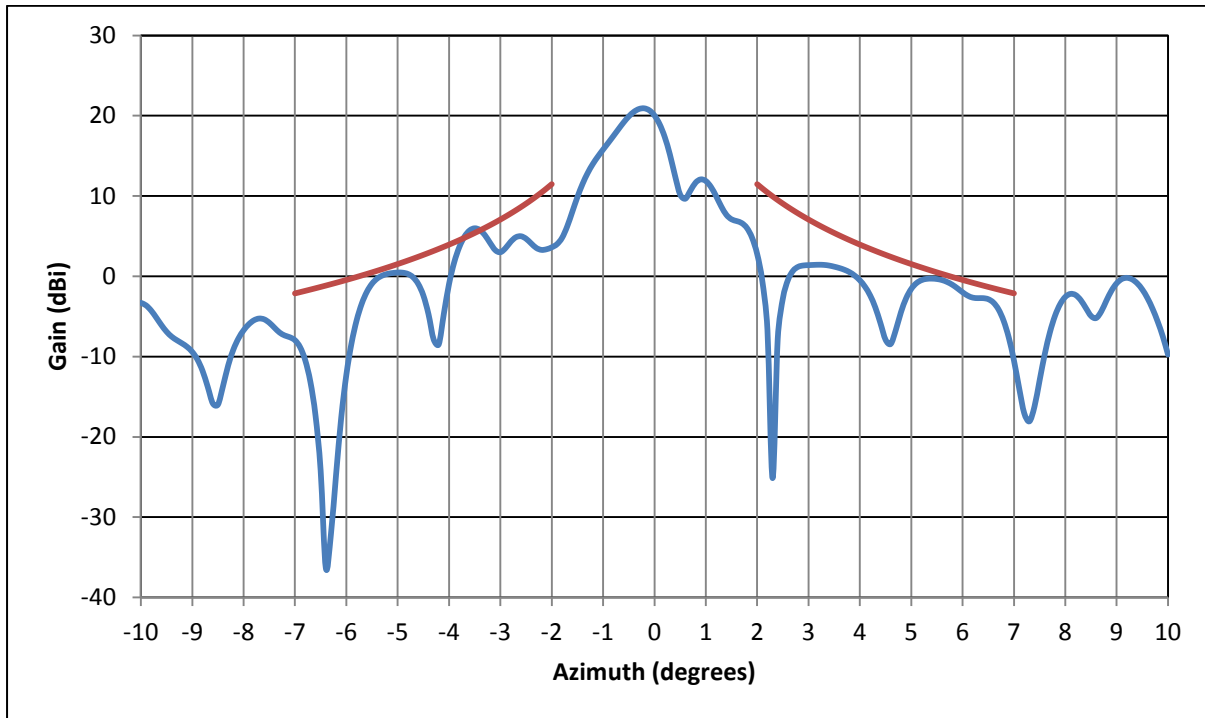
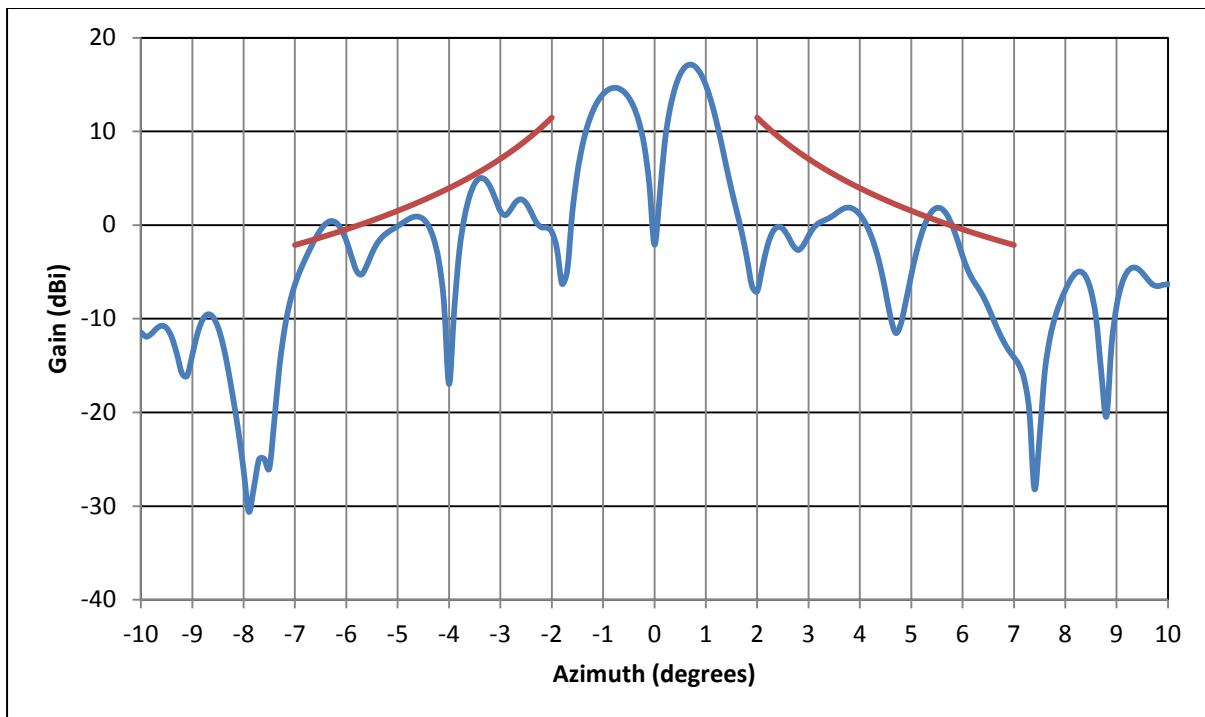


Figure 38 - Plot for 20.2 GHz



### 1.2.5 Plots for Elevation X-Pol (Range: {-10 : 10} deg)

Figure 39 - Plot for 19.7 GHz

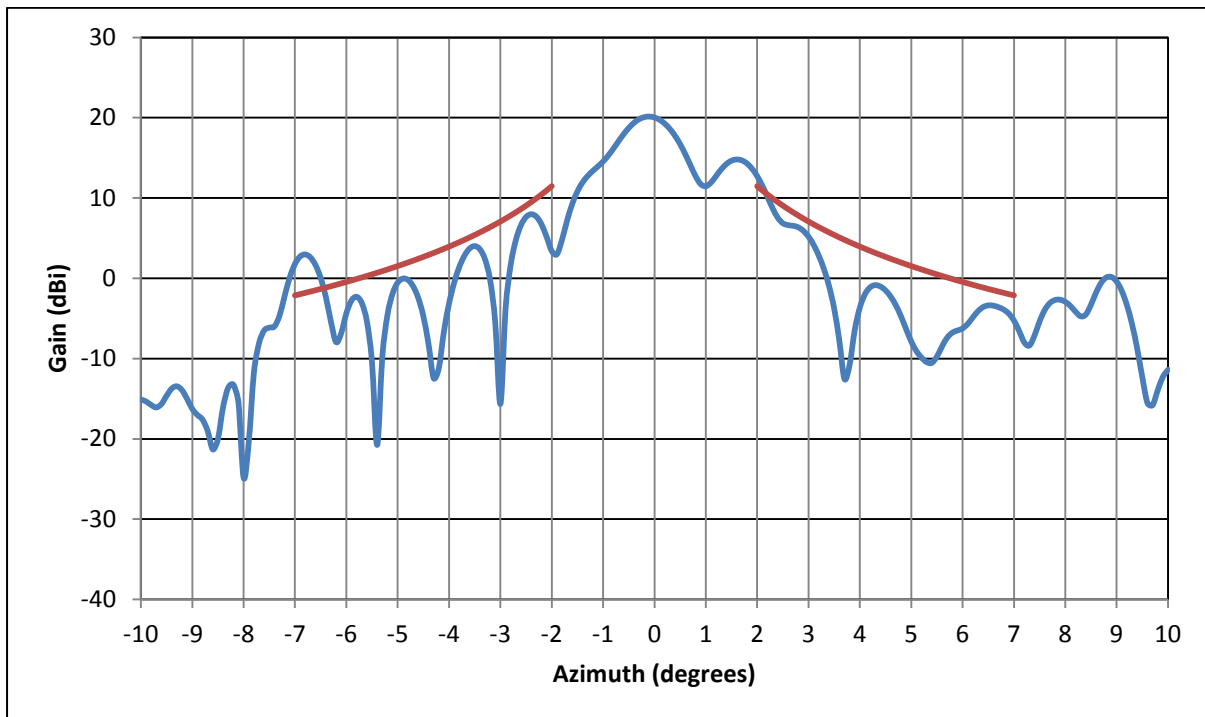


Figure 40 - Plot for 20.2 GHz

