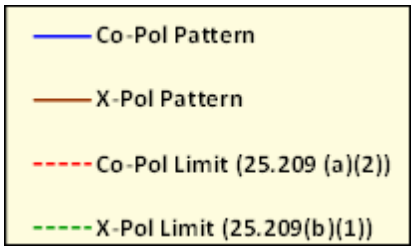
Thales InFlyt Experience
FCC Exhibit D

Antenna Receive Gain Plots for Honeywell terminal model JetWave MCS-8200

The following attachment contains all the antenna receive gain plots of the Honeywell terminal model JetWave MCS-8200. The plots are provided for over a skew angle range of 0 to 90 degrees, with a plot every 45 degrees in the frequencies 19.7GHz (low), 19.95GHz (middle), and 20.2GHz (high) of the transmit frequency band, 19.7GHz-20.2GHz, of the Inmarsat Global Express F5 satellites (reference Attachment Schedule S documents from FCC File Number: SES-LIC-20120426-00397, Apr 24 2012).

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

For the Antenna Receive Gain Plots, the following legend applies



1.1 Plots for Azimuth Co-Pol/X-Pol Skew = 0 degrees

Figure 1- Plot for 19.7 GHz (Range: {-10 : 10} deg)

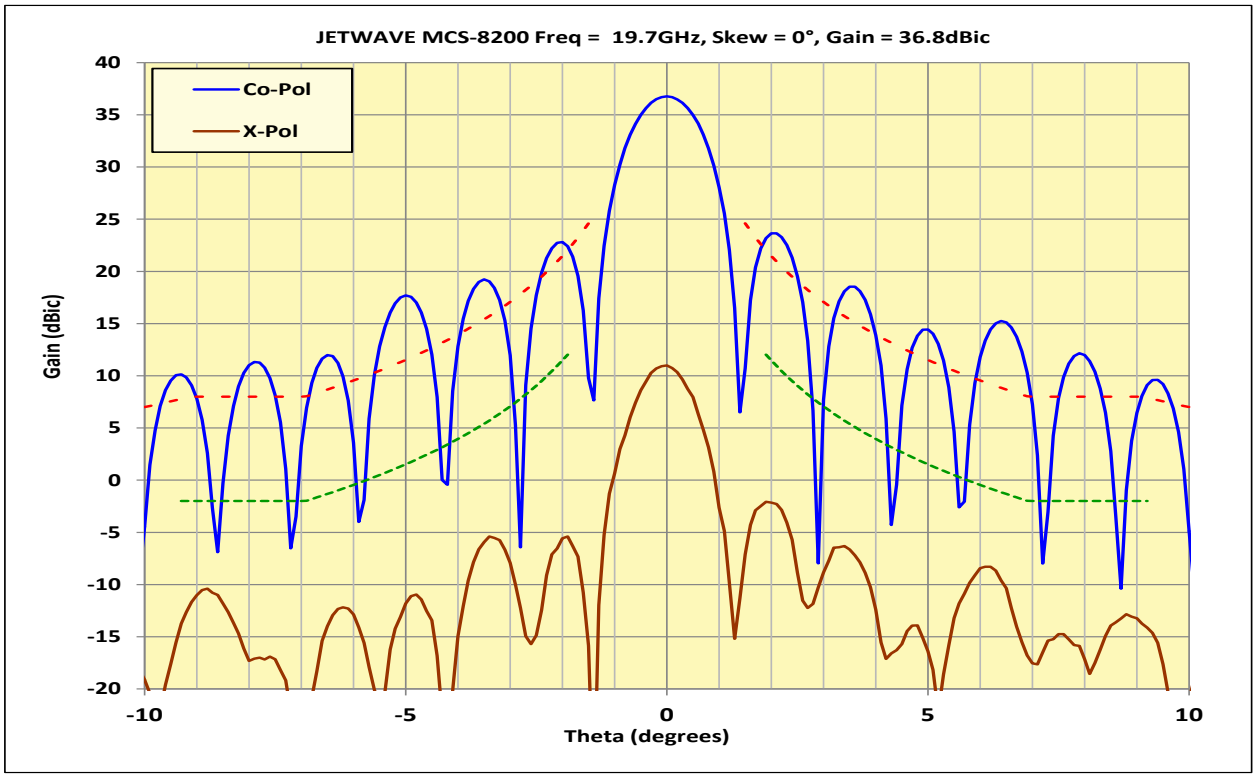


Figure 2- Plot for 19.7 GHz (Range: {-90 : 90} deg)

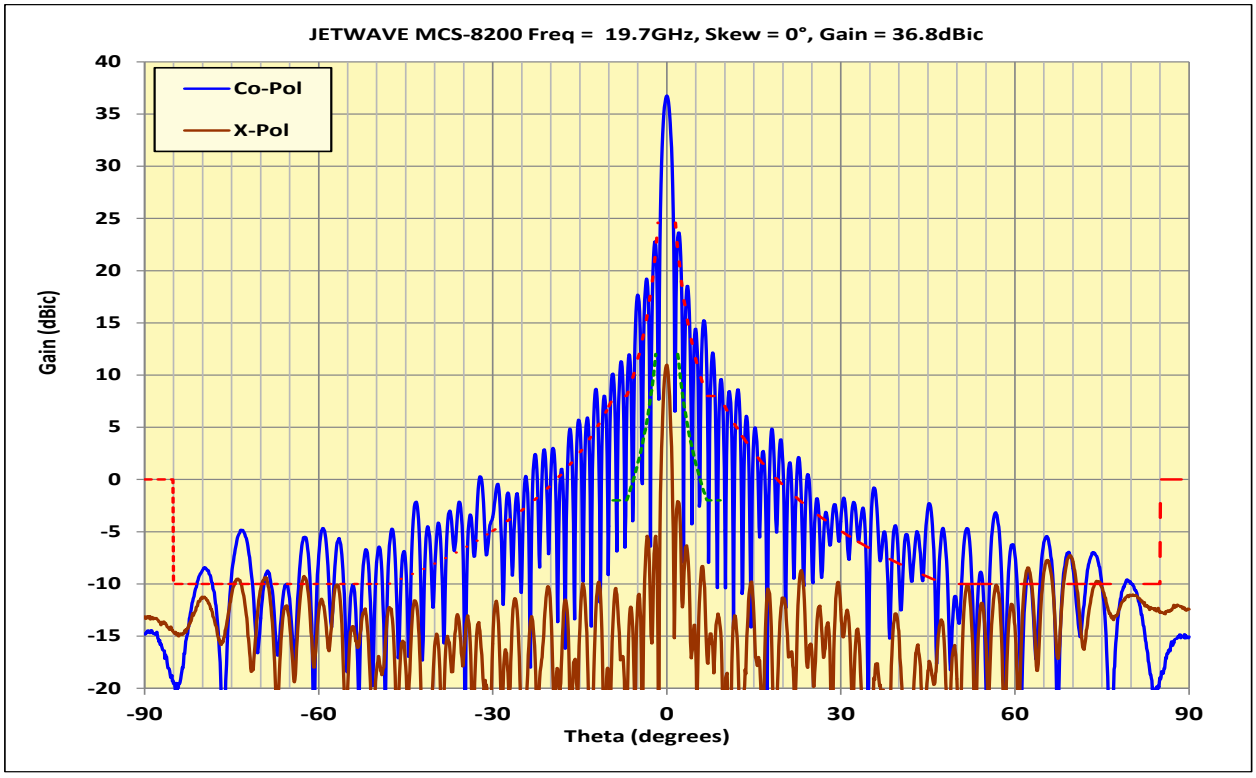


Figure 3- Plot for 19.95GHz (Range: {-10 : 10} deg)

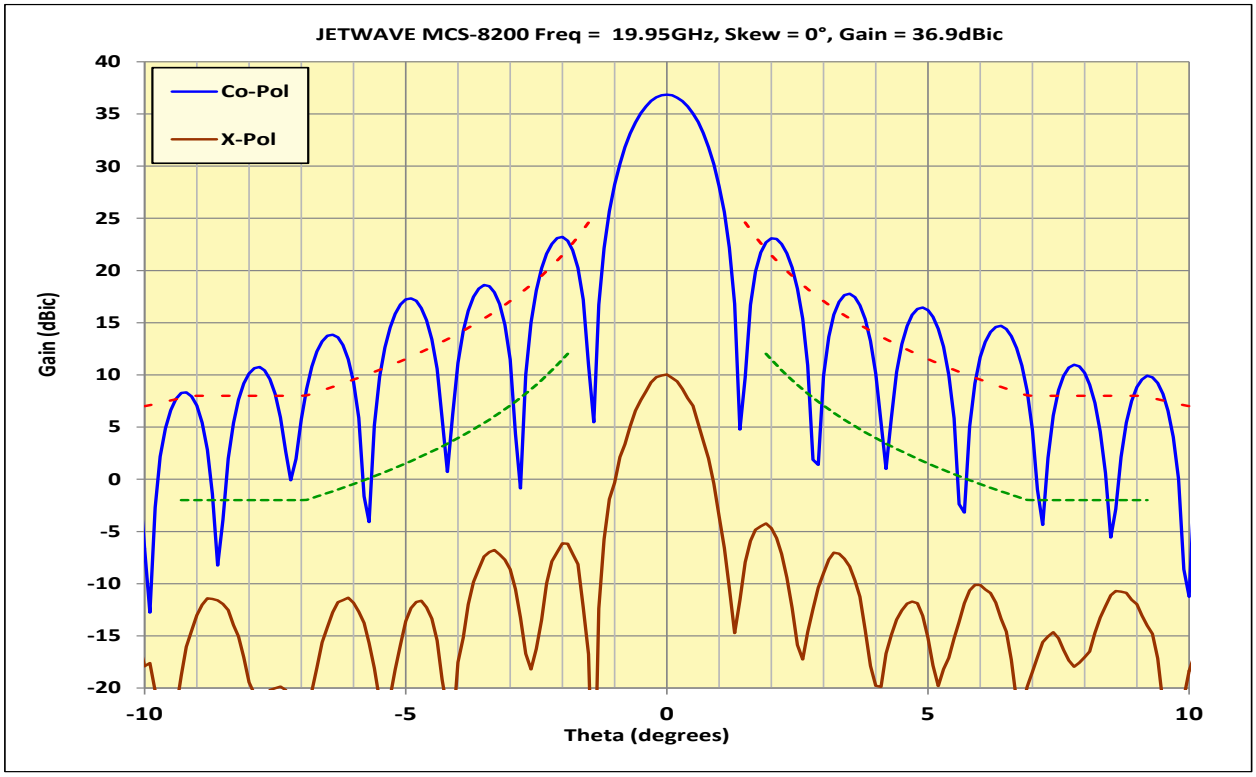


Figure 4- Plot for 19.95 GHz (Range: {-90 : 90} deg)

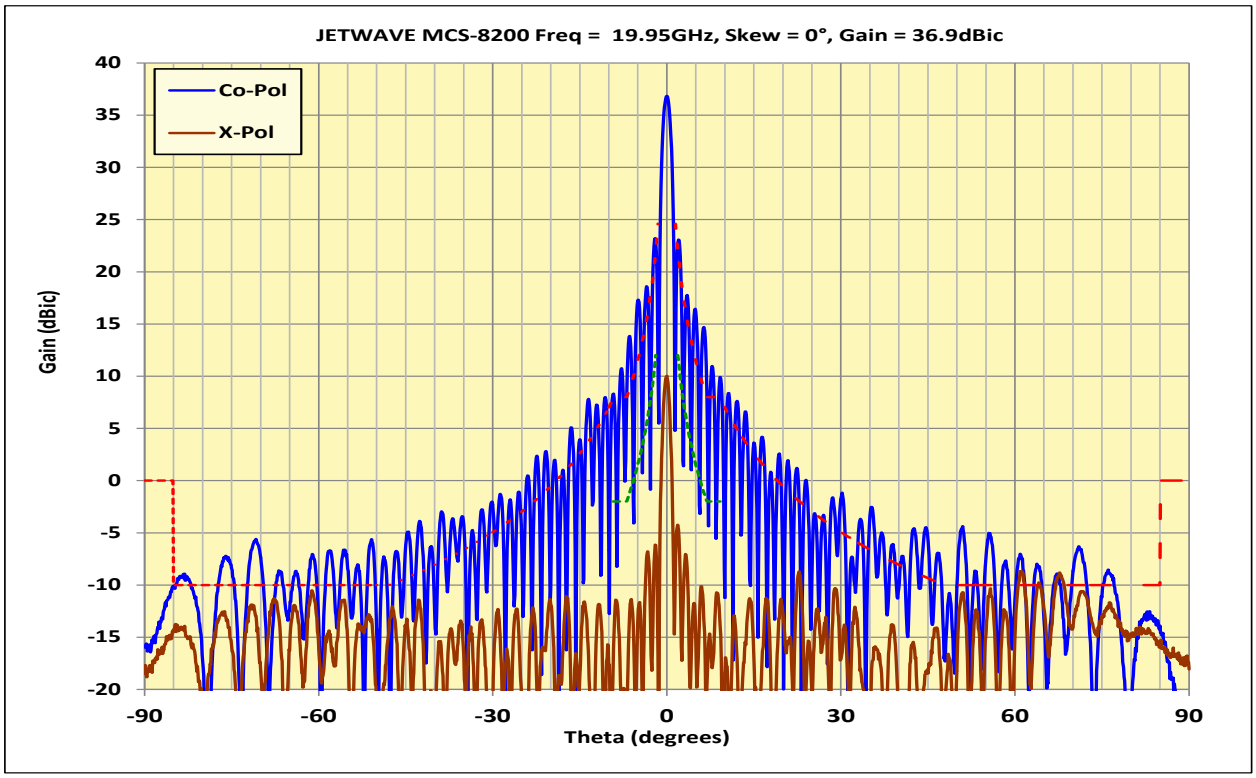


Figure 5- Plot for 20.2 GHz (Range: {-10 : 10} deg)

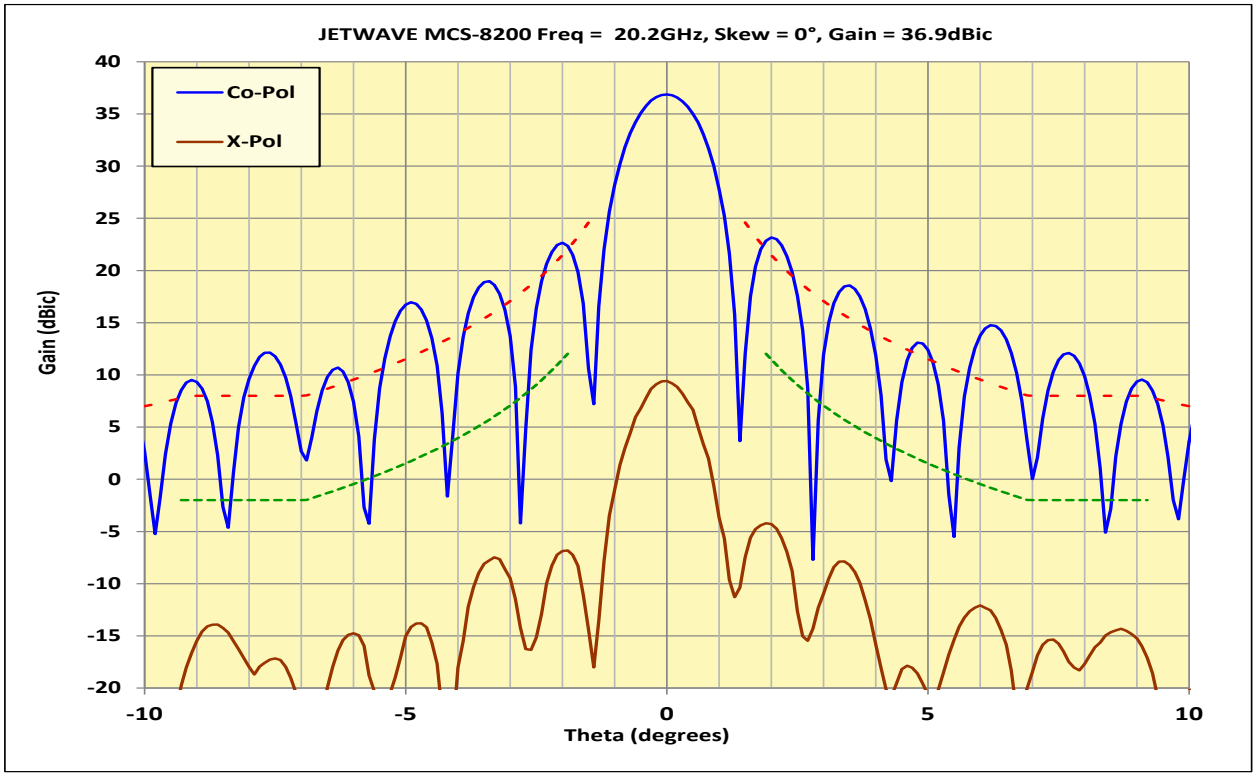
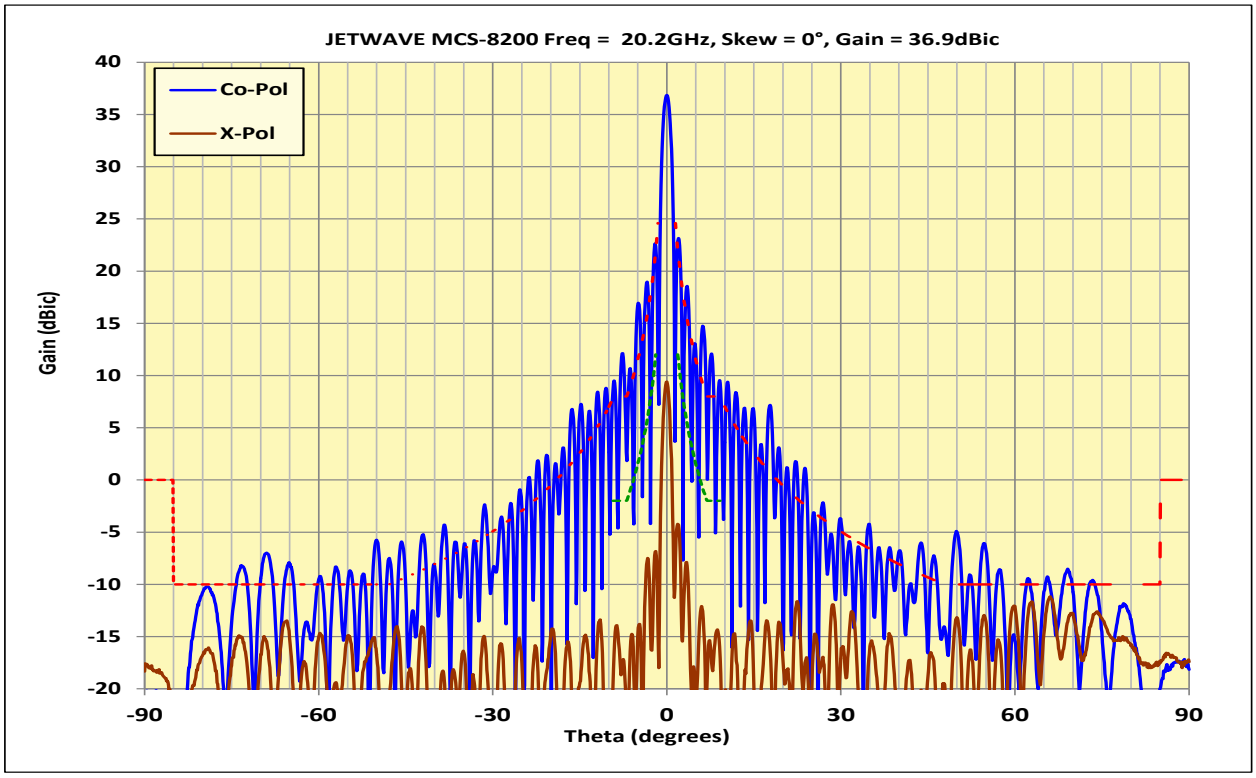


Figure 6- Plot for 20.2 GHz (Range: {-90 : 90} deg)



1.2 Plots for Azimuth Co-Pol/X-Pol Skew = 45 degrees

Figure 7- Plot for 19.7 GHz (Range: {-10 : 10} deg)

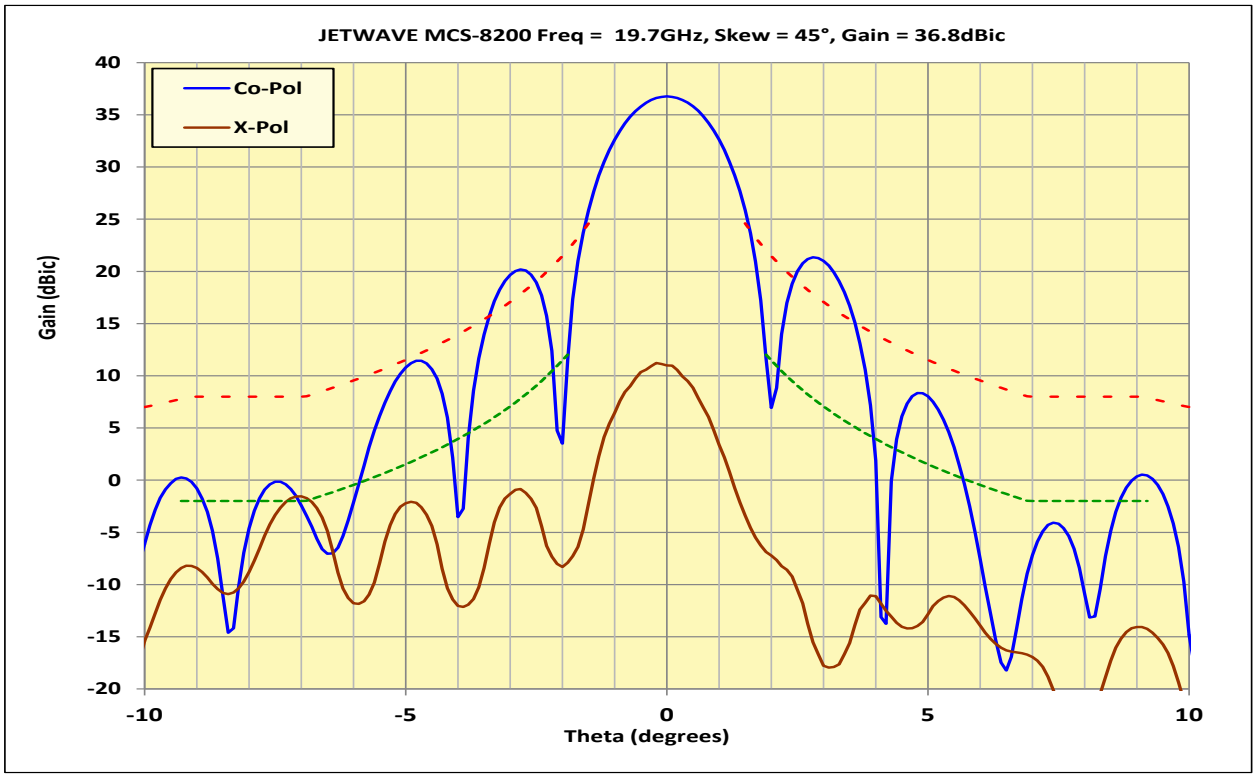


Figure 8- Plot for 19.7 GHz (Range: {-90 : 90} deg)

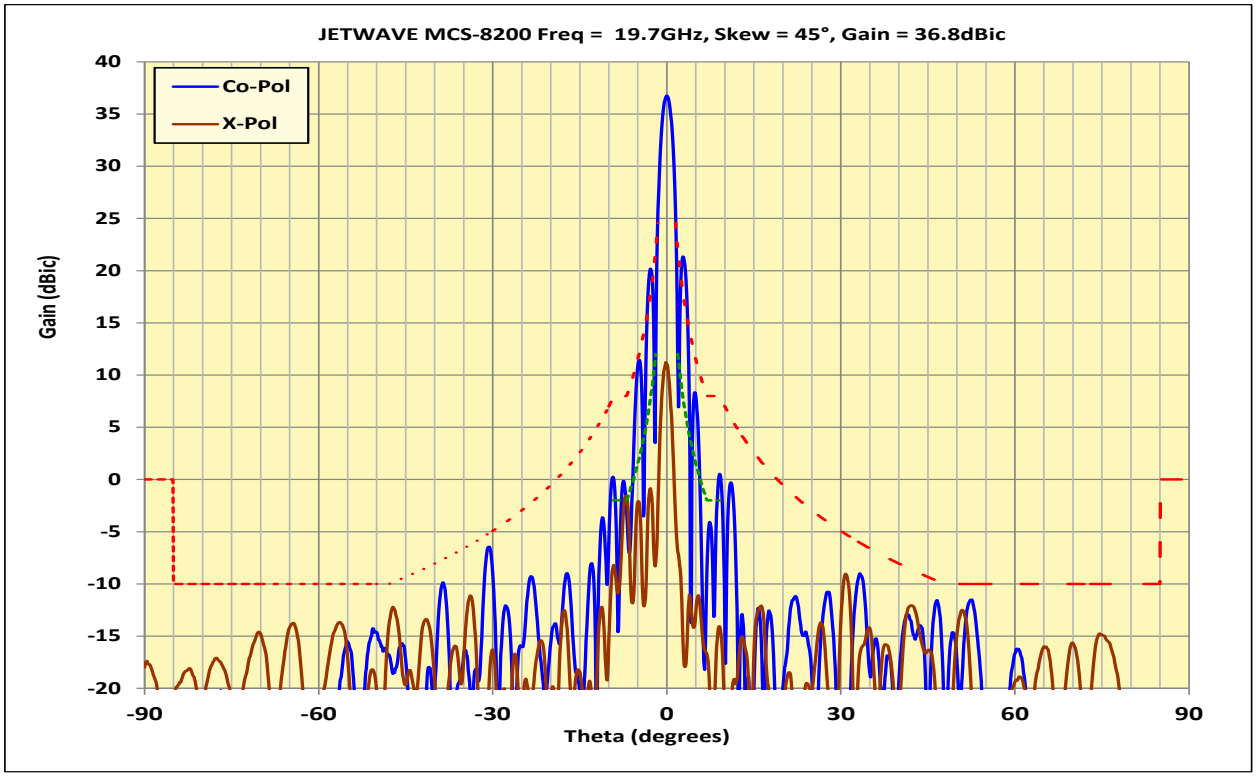


Figure 9- Plot for 19.95 GHz (Range: {-10 : 10} deg)

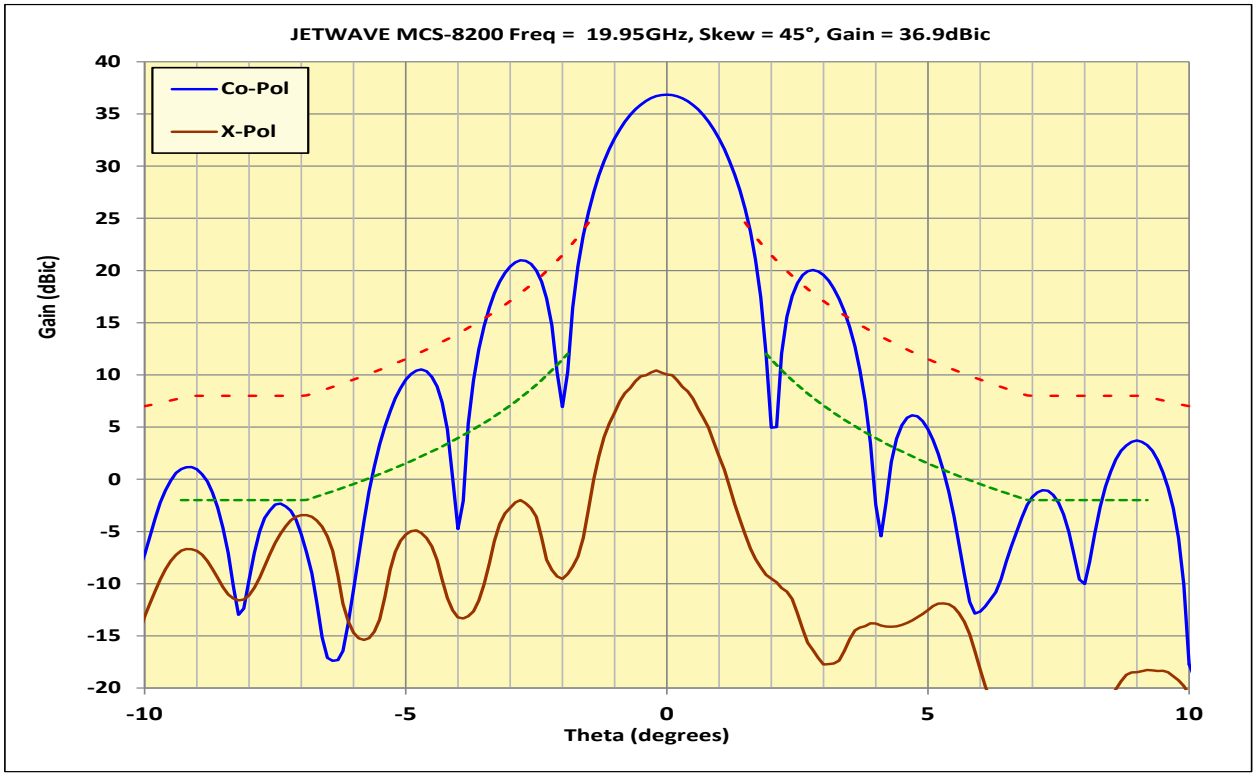


Figure 10- Plot for 19.95 GHz (Range: {-90 : 90} deg)

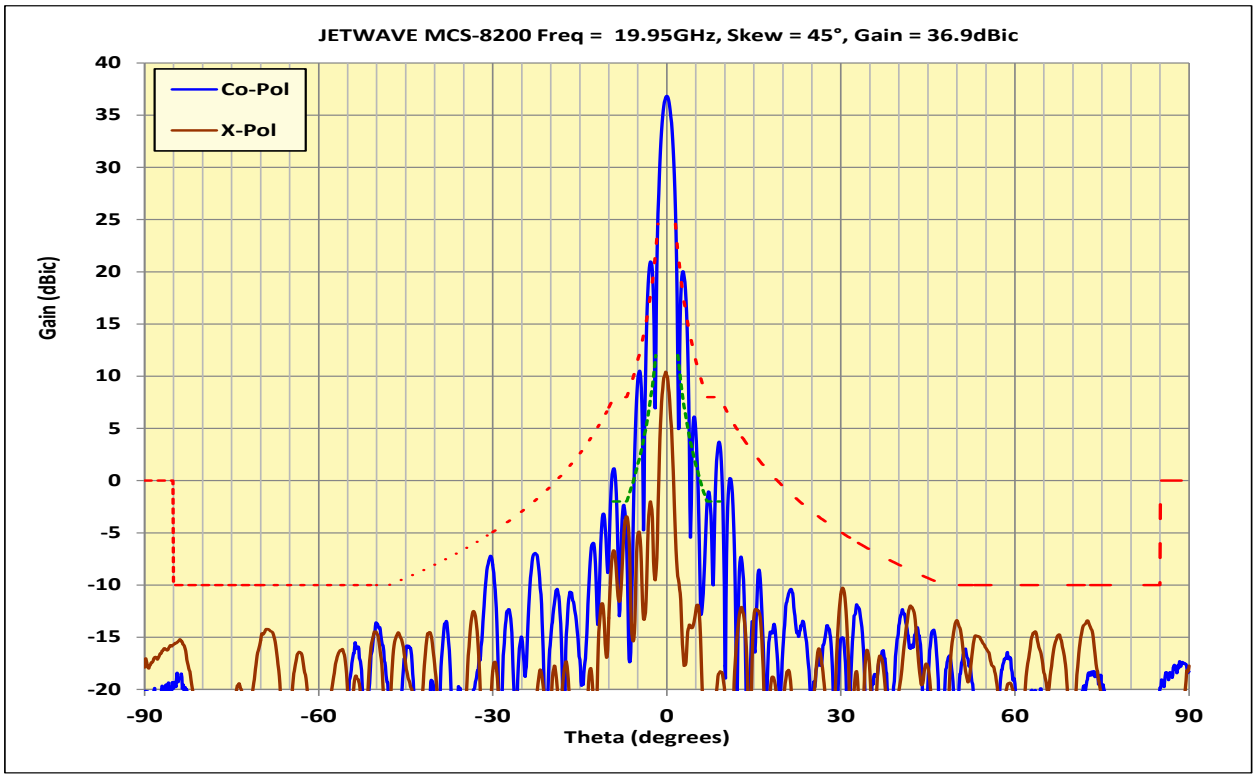


Figure 11- Plot for 20.2 GHz (Range: {-10 : 10} deg)

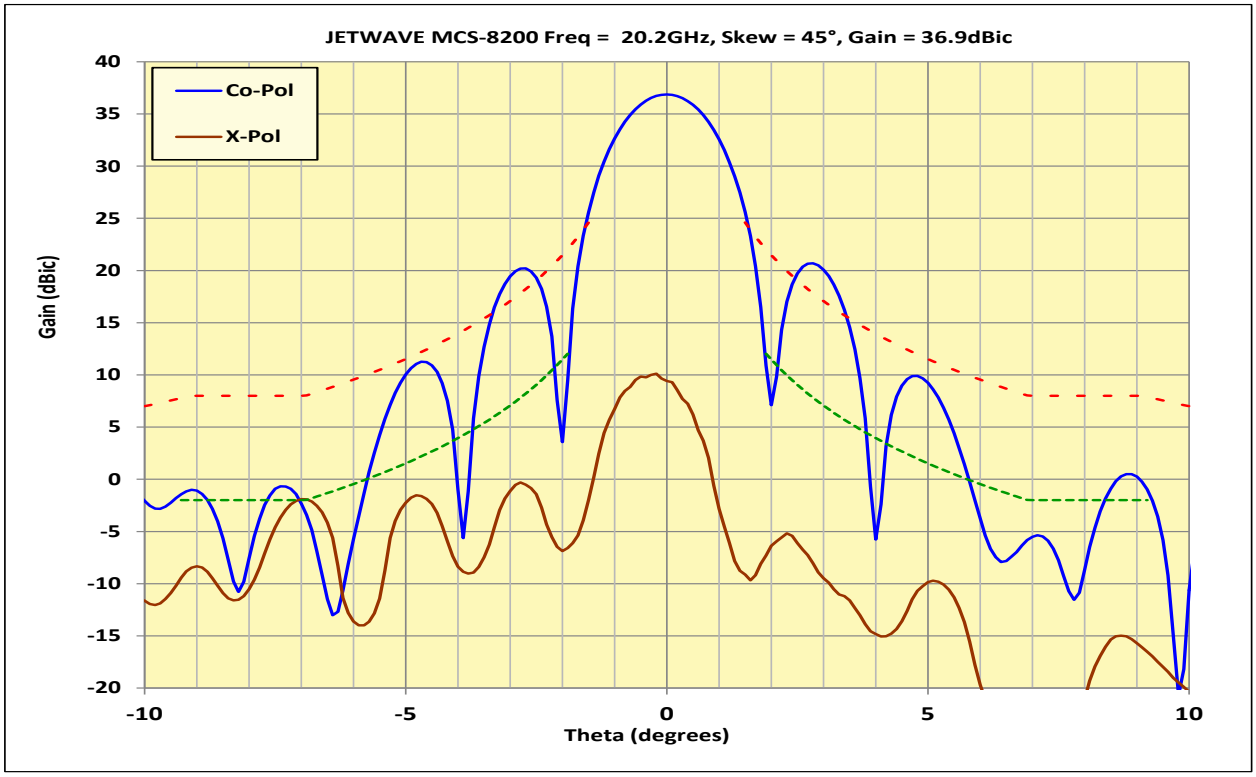
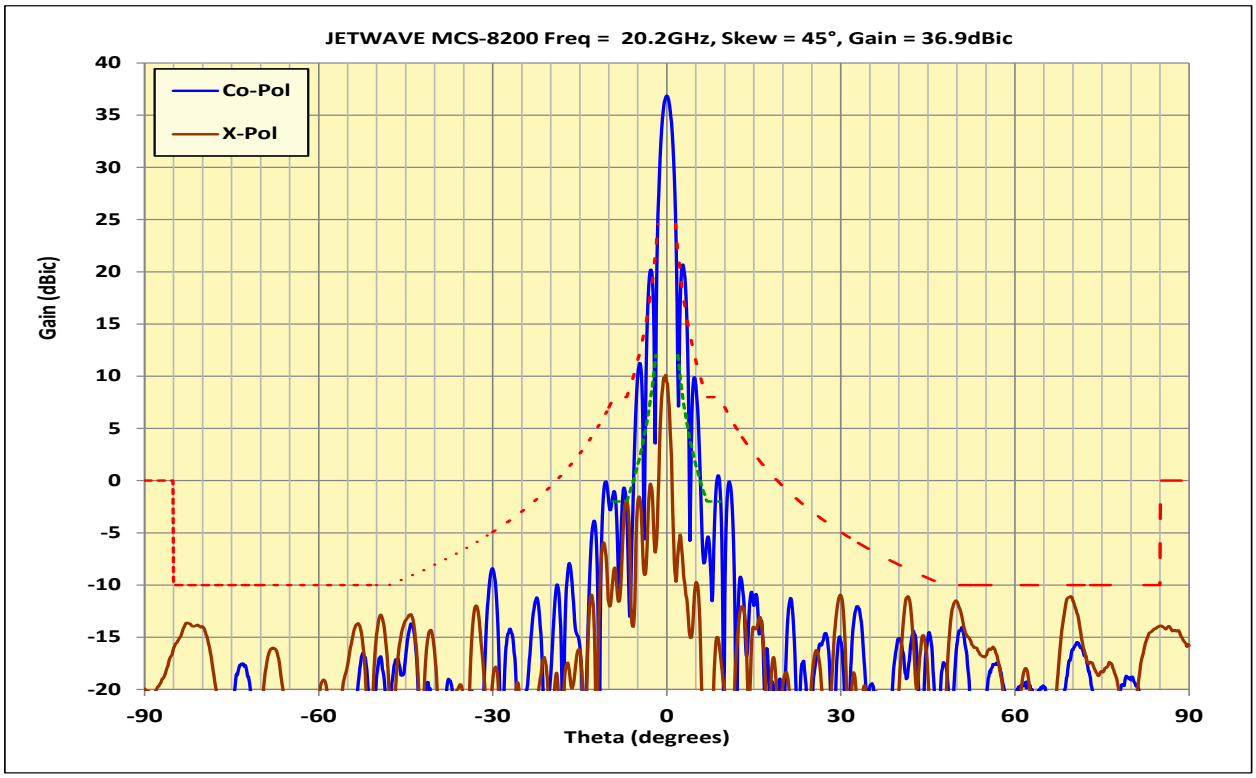


Figure 12- Plot for 20.2 GHz (Range: {-90 : 90} deg)



1.3 Plots for Azimuth Co-Pol/X-Pol Skew = 90 degrees

Figure 13- Plot for 19.7 GHz (Range: {-10 : 10} deg)

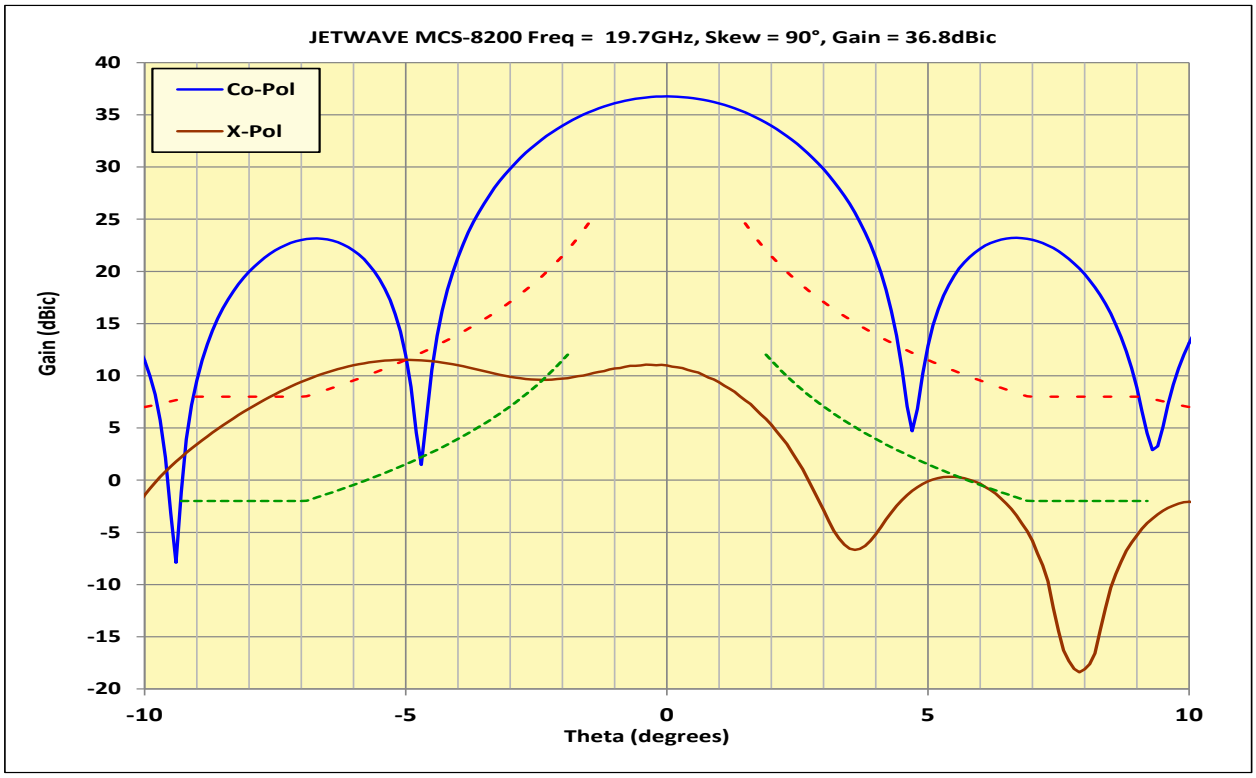


Figure 14- Plot for 19.7 GHz (Range: {-90 : 90} deg)

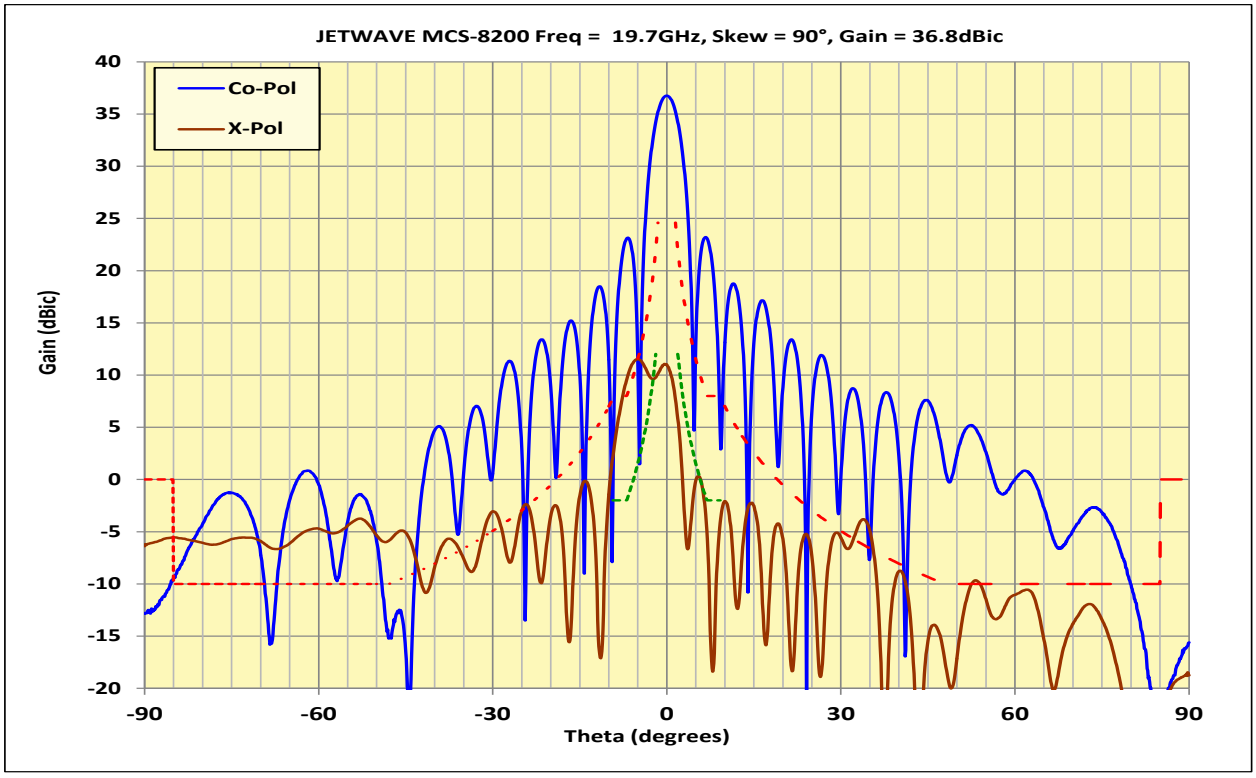


Figure 15- Plot for 19.95 GHz (Range: {-10 : 10} deg)

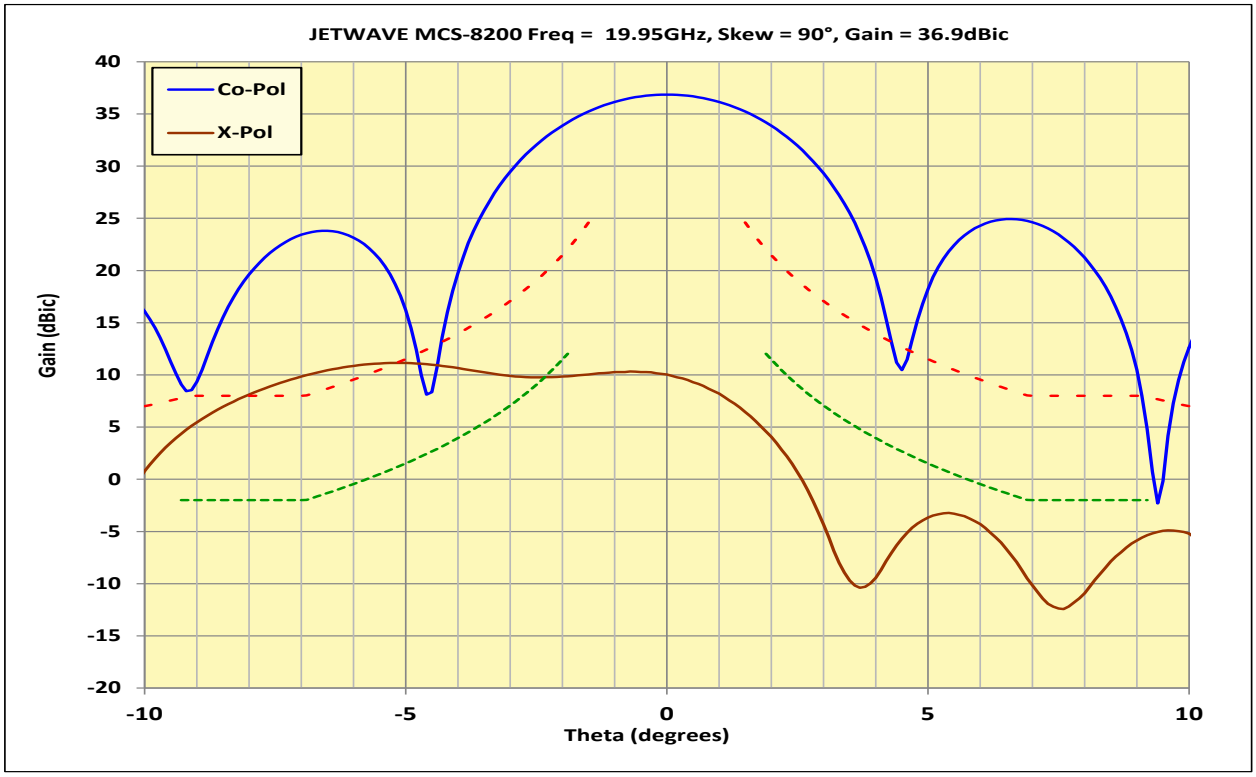


Figure 16- Plot for 19.95 GHz (Range: {-90 : 90} deg)

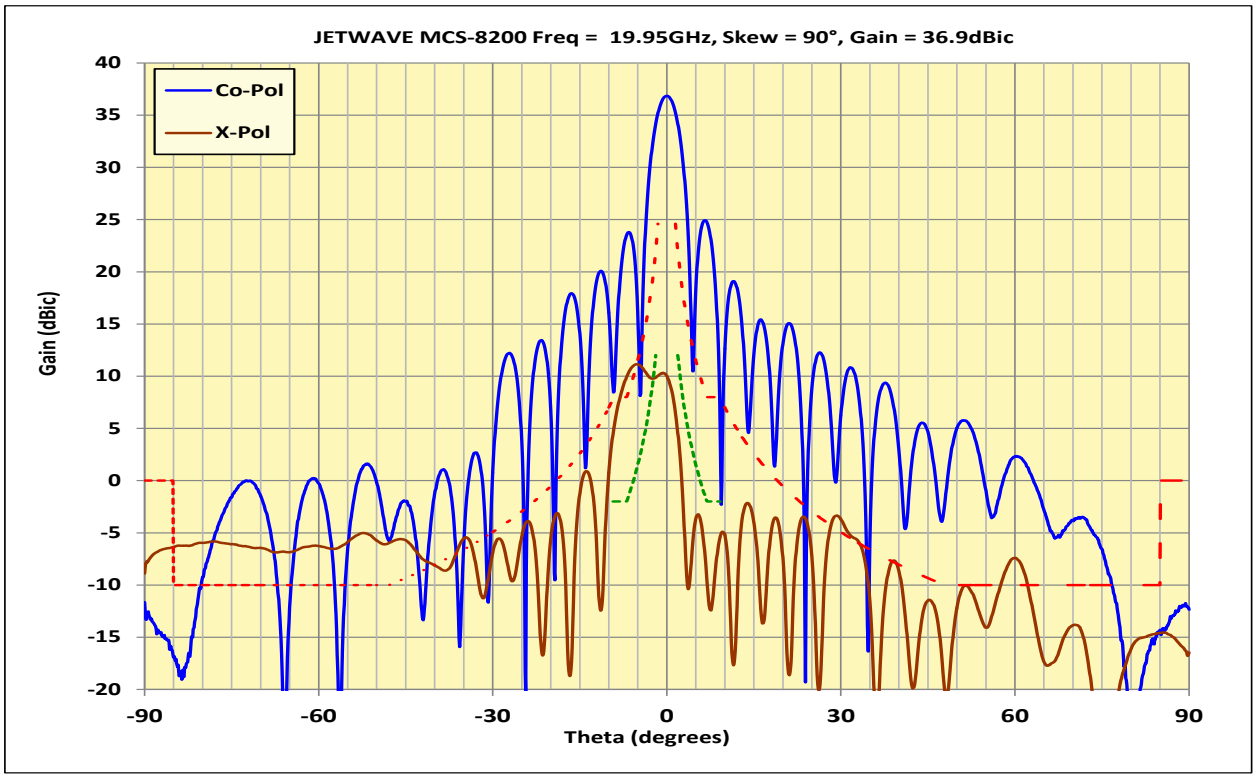


Figure 17- Plot for 20.2 GHz (Range: {-10 : 10} deg)

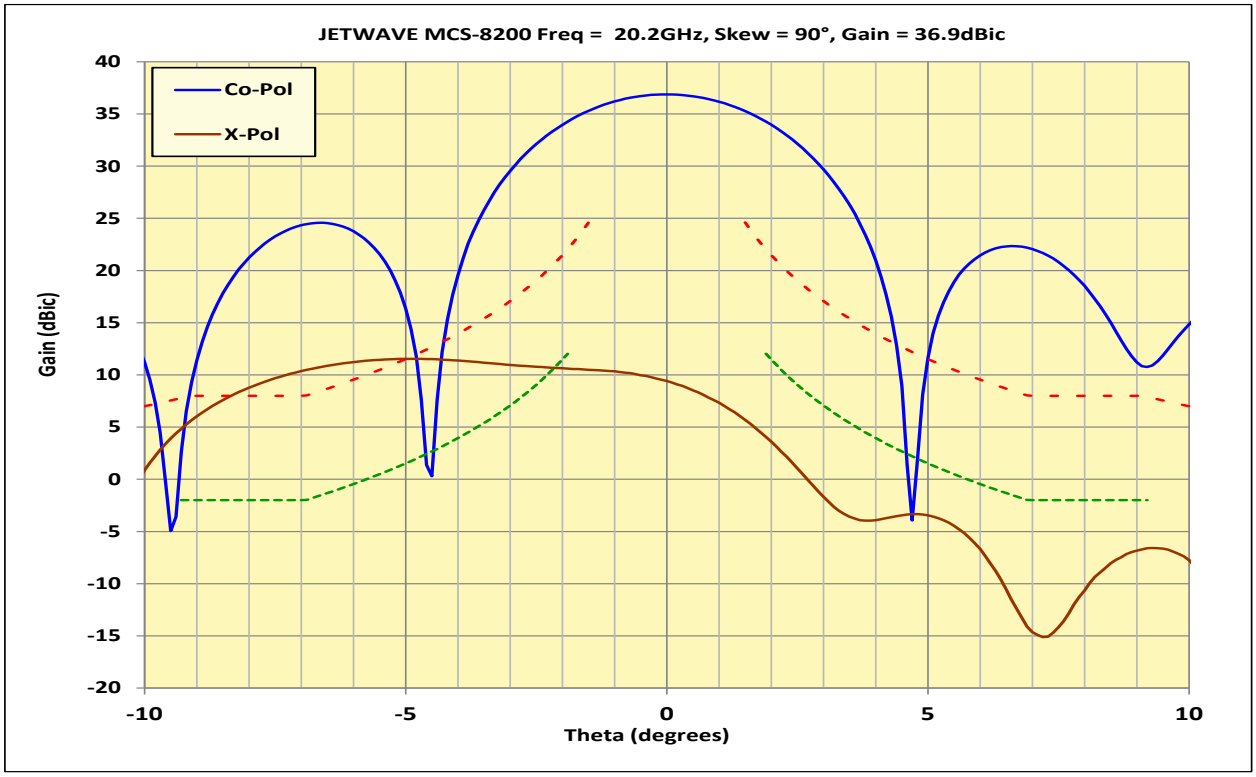


Figure 18- Plot for 20.2 GHz (Range: {-90 : 90} deg)