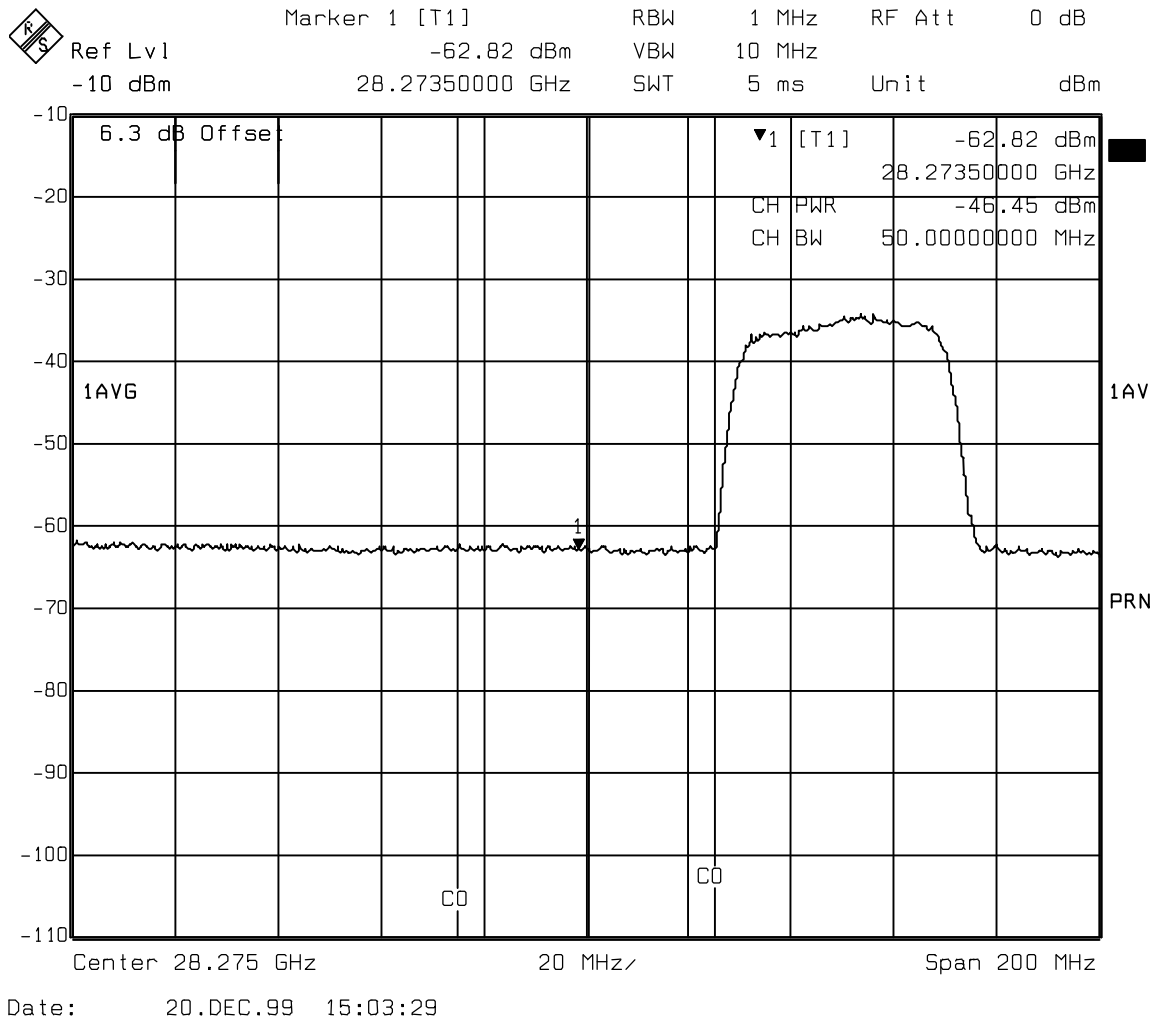


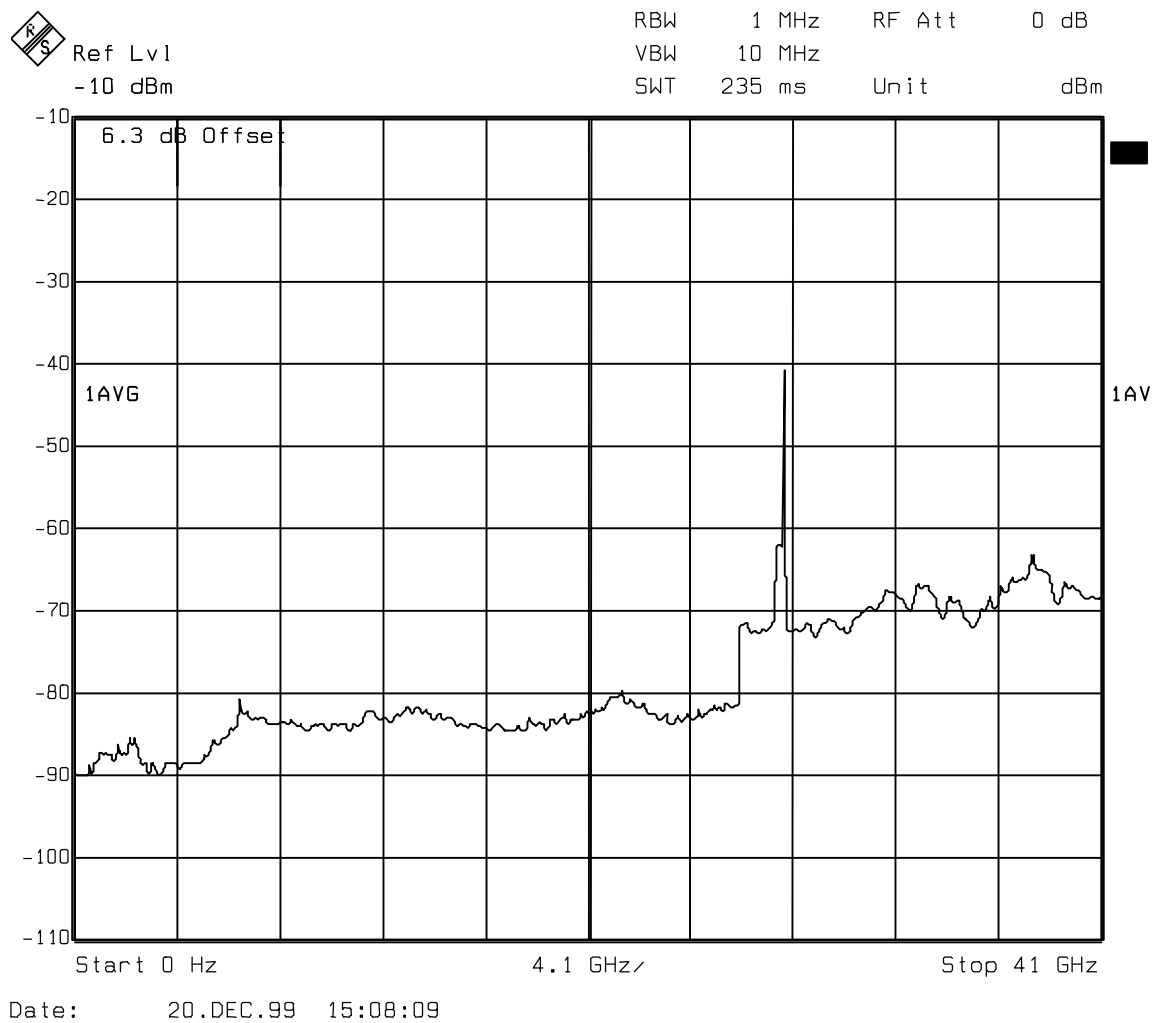
**FIGURE 1**

Figure 1 shows a QPSK modulated signal at 28.325 GHz, the edge channel. The power level is -20 dBm.



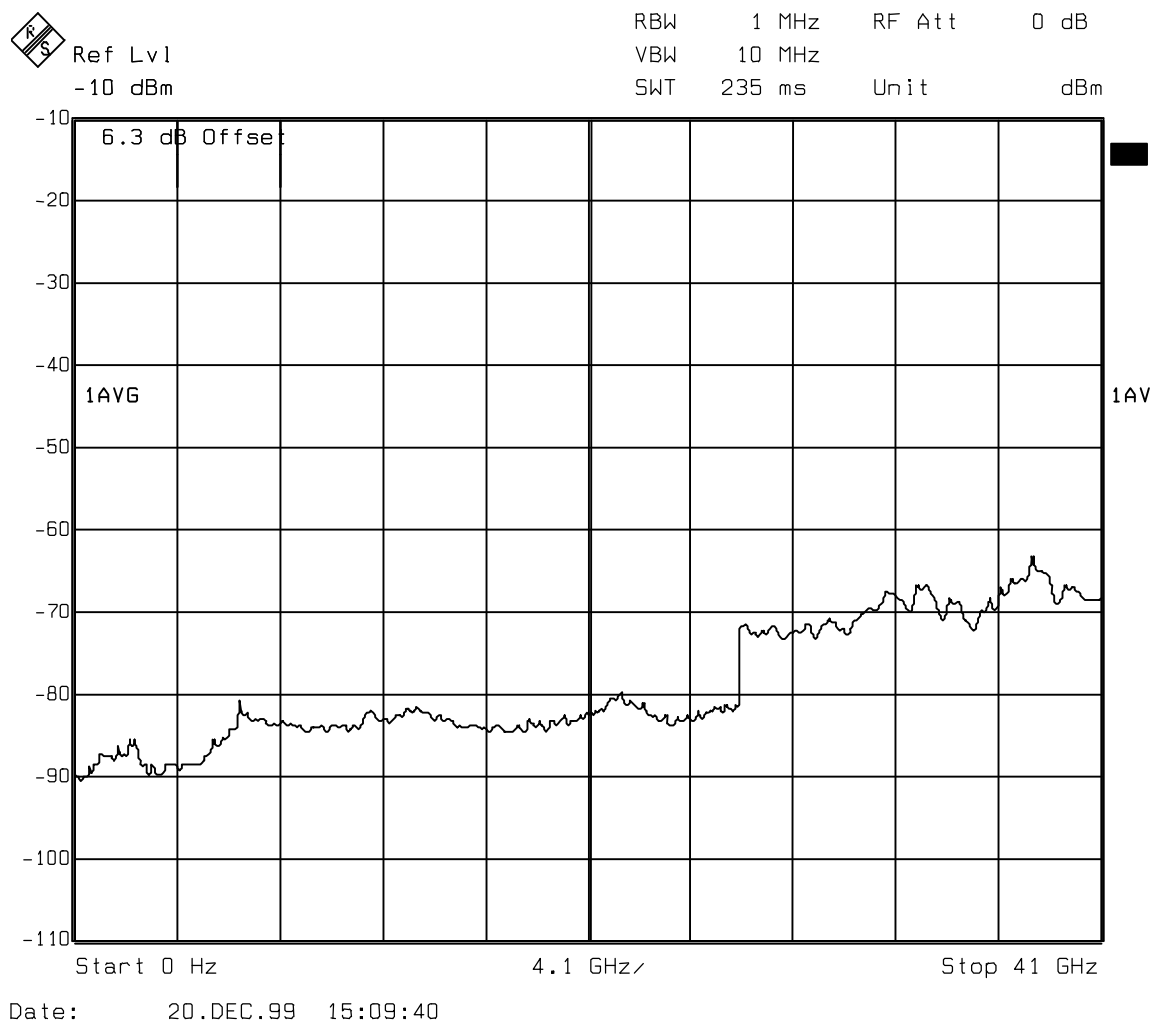
**FIGURE 2**

Figure 2 shows the adjacent channel noise level



**FIGURE 3**

Figure 3 shows the same QPSK modulated spectrum at 28.325 GHz at the same power level with a span of 40 GHz. The spectrum analyzer plots shows no spurious emissions from DC to 40 GHz.



**FIGURE 4**

Figure 4 shows DC to 40 GHz with no input to the spectrum analyzer. This is the noise floor of the measurement equipment.