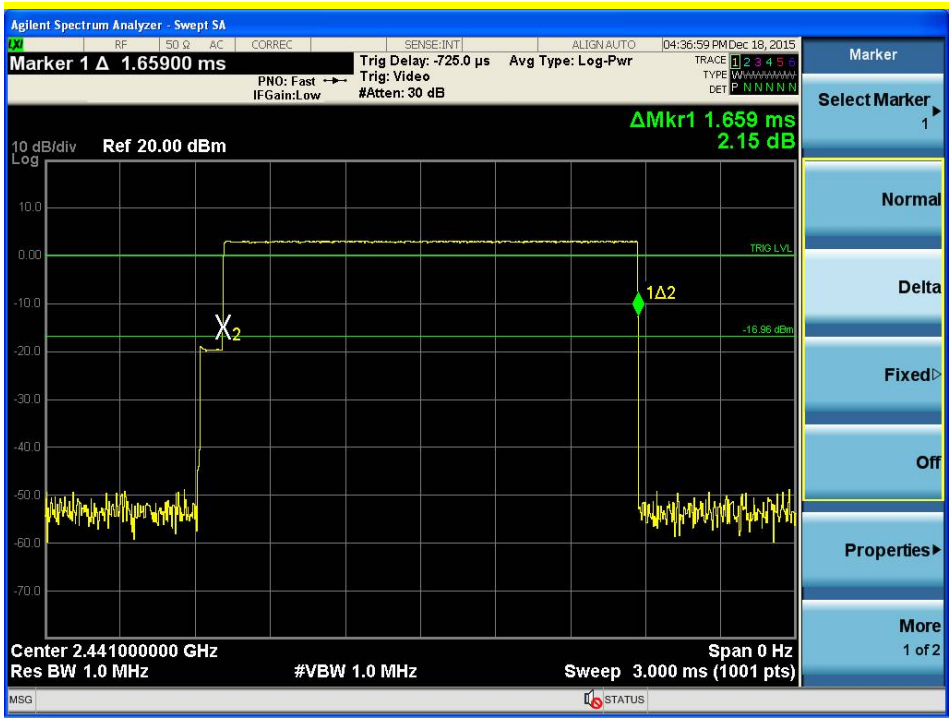
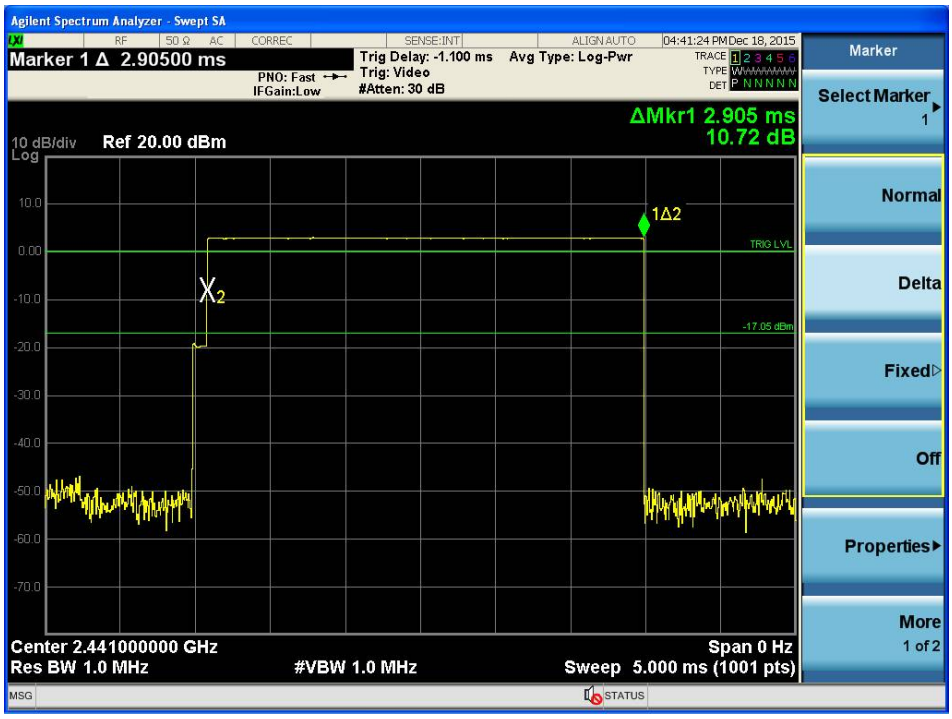
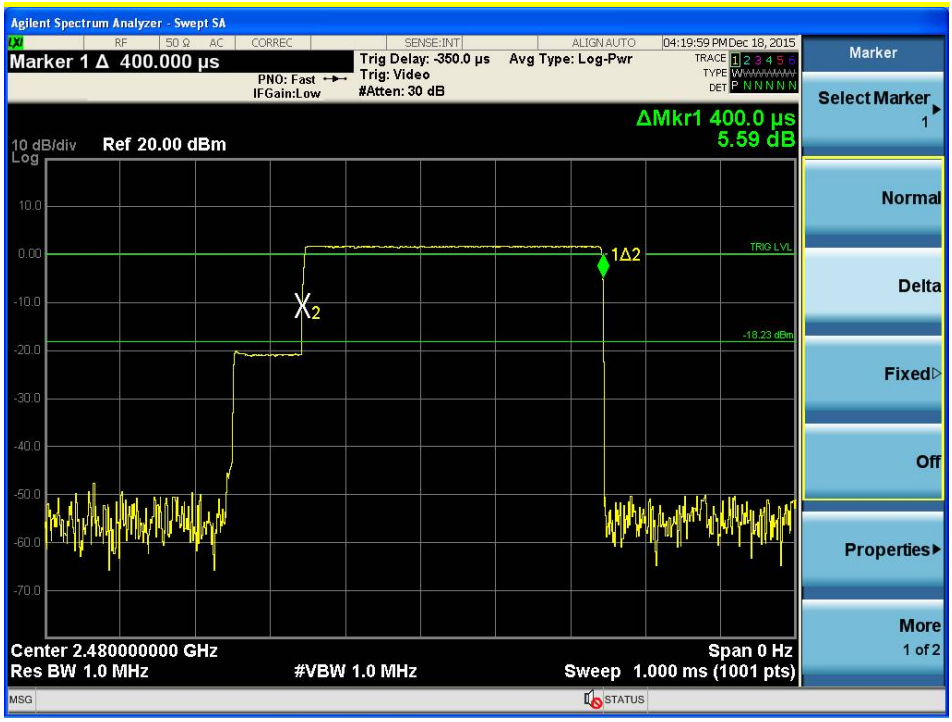
Modulation Standard: GFSK (1Mbps)
Channel: 39, Rate: DH3



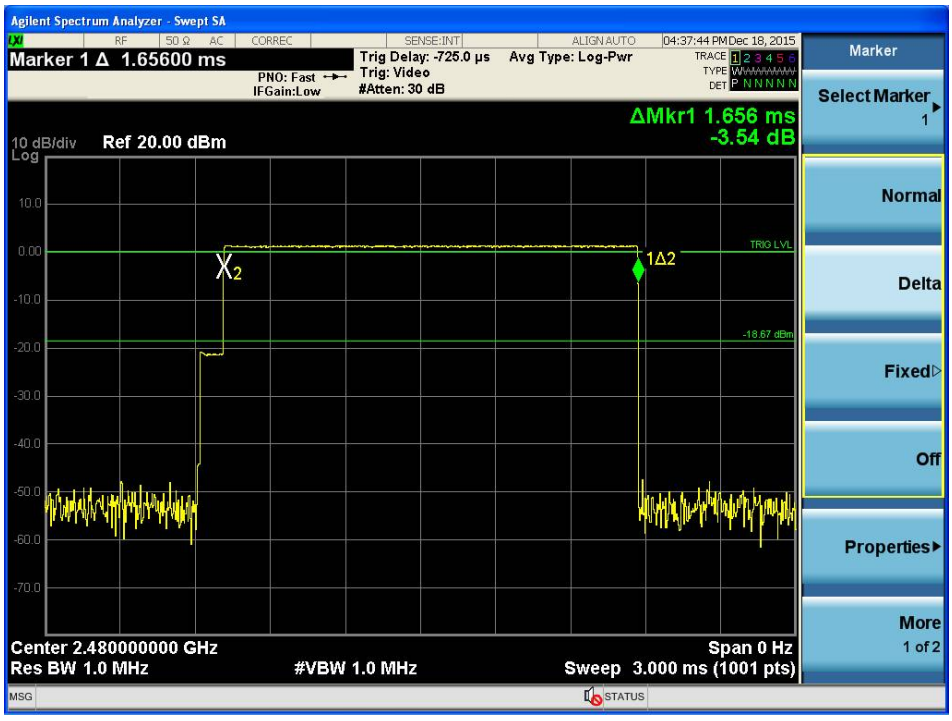
Modulation Standard: GFSK (1Mbps)
Channel: 39, Rate: DH5



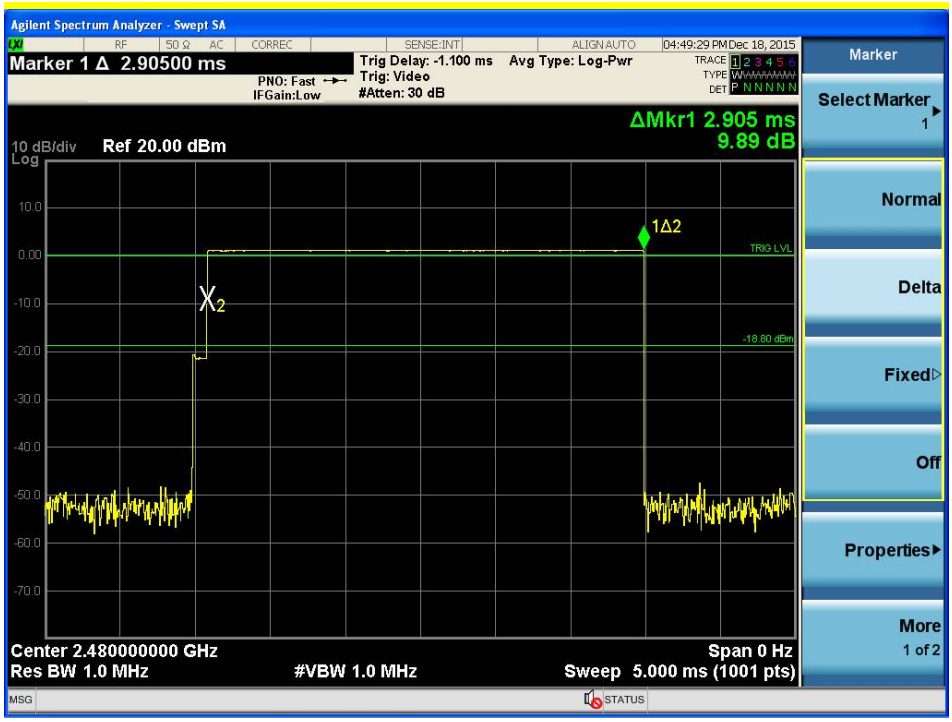
Modulation Standard: GFSK (1Mbps)
Channel: 78, Rate: DH1



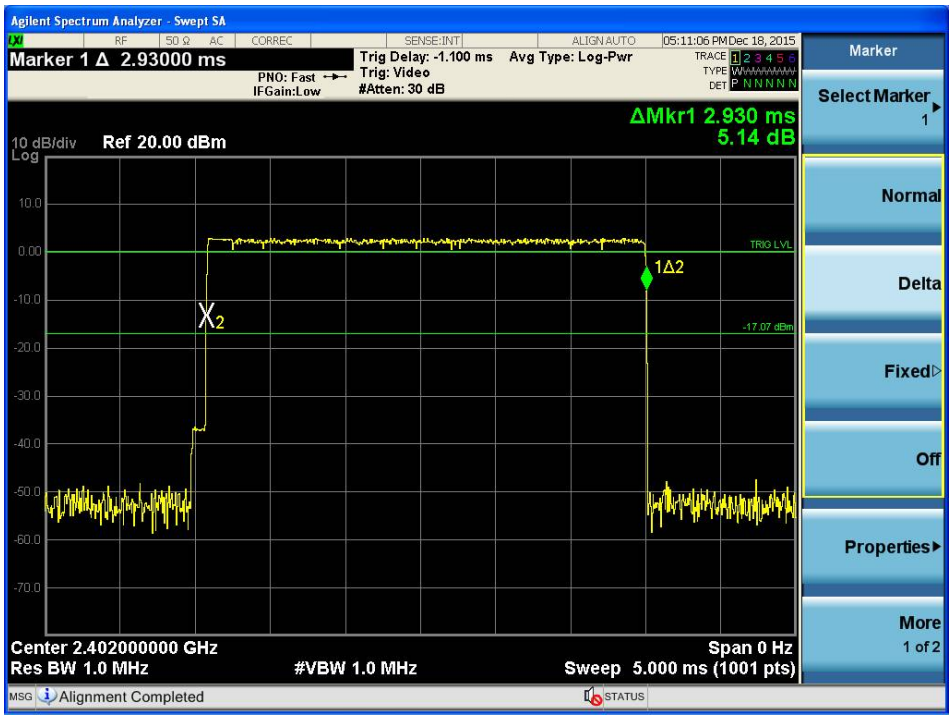
Modulation Standard: GFSK (1Mbps)
Channel: 78, Rate: DH3



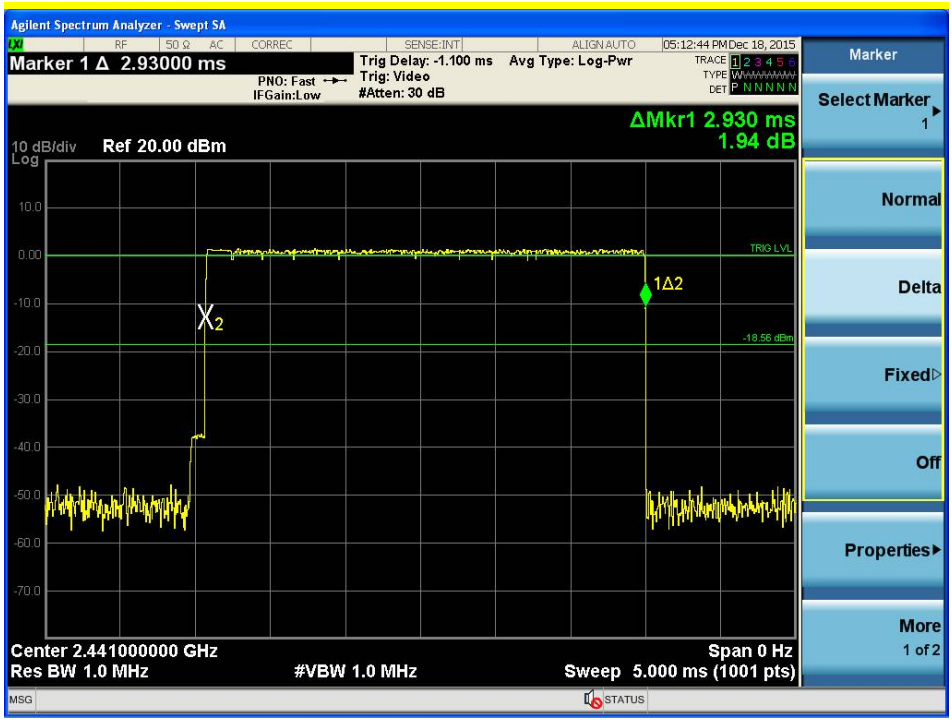
Modulation Standard: GFSK (1Mbps)
Channel: 78, Rate: DH5



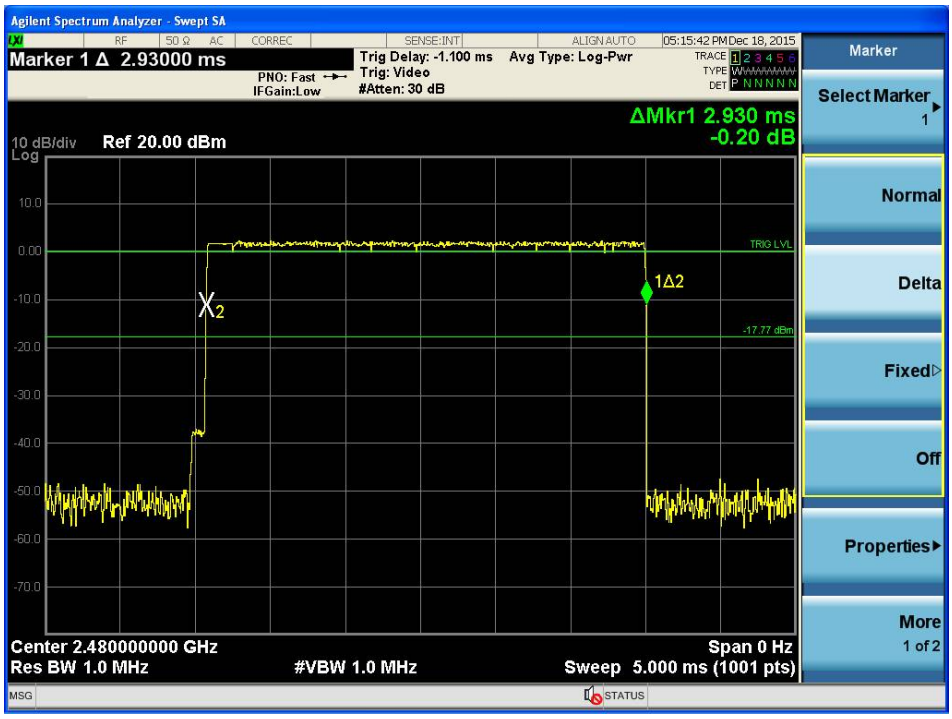
Modulation Standard: π/4-DQPSK (2Mbps)
Channel: 00, Rate: 2DH5



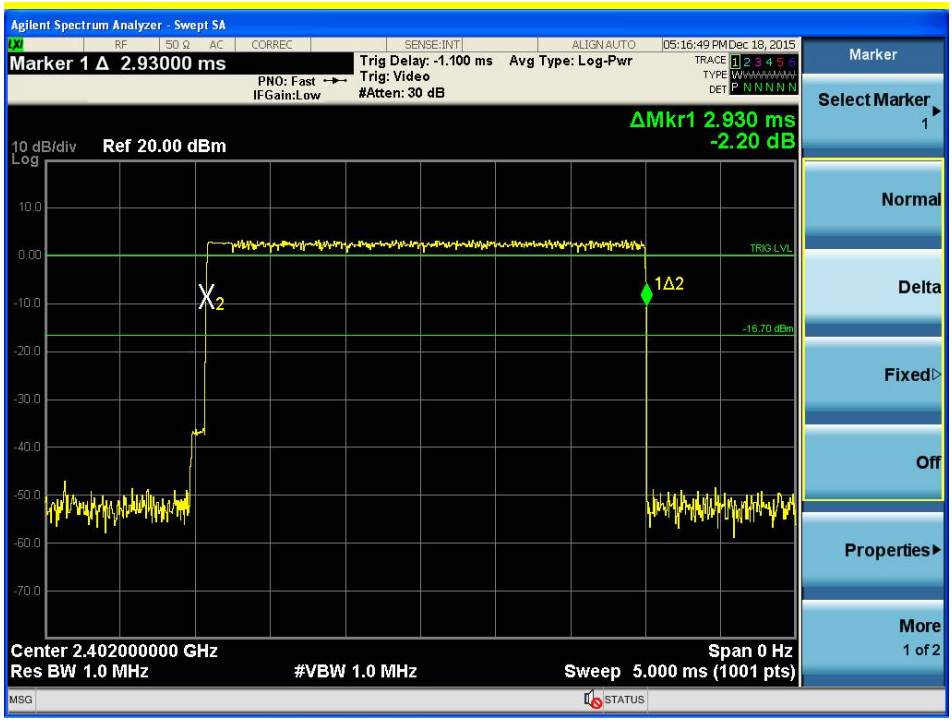
Modulation Standard: π/4-DQPSK (2Mbps)
Channel: 39, Rate: 2DH5



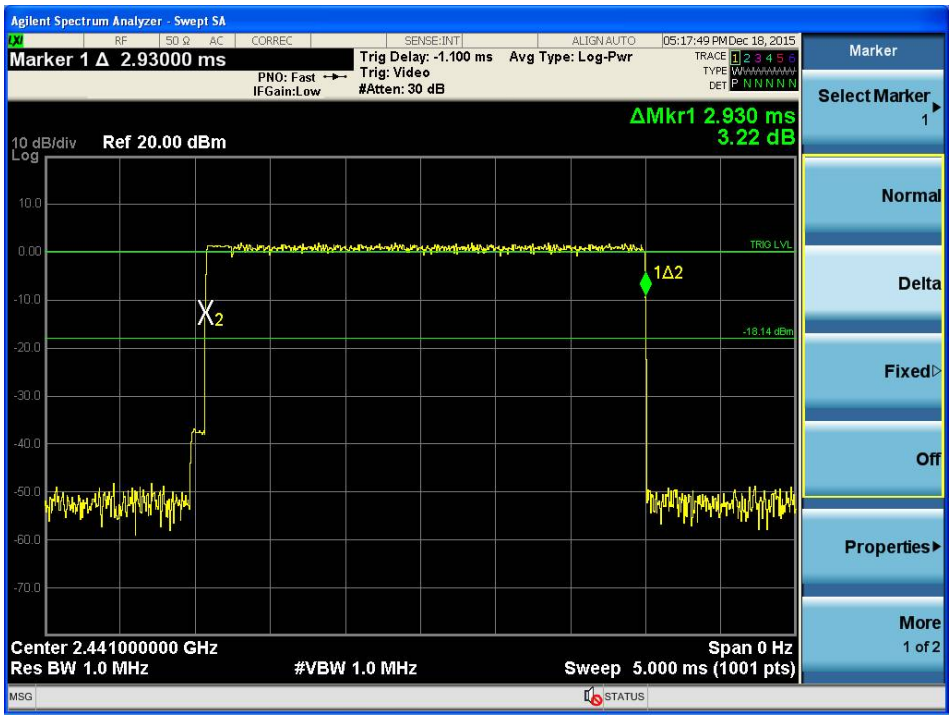
Modulation Standard: π/4-DQPSK (2Mbps)
Channel: 78, Rate: 2DH5



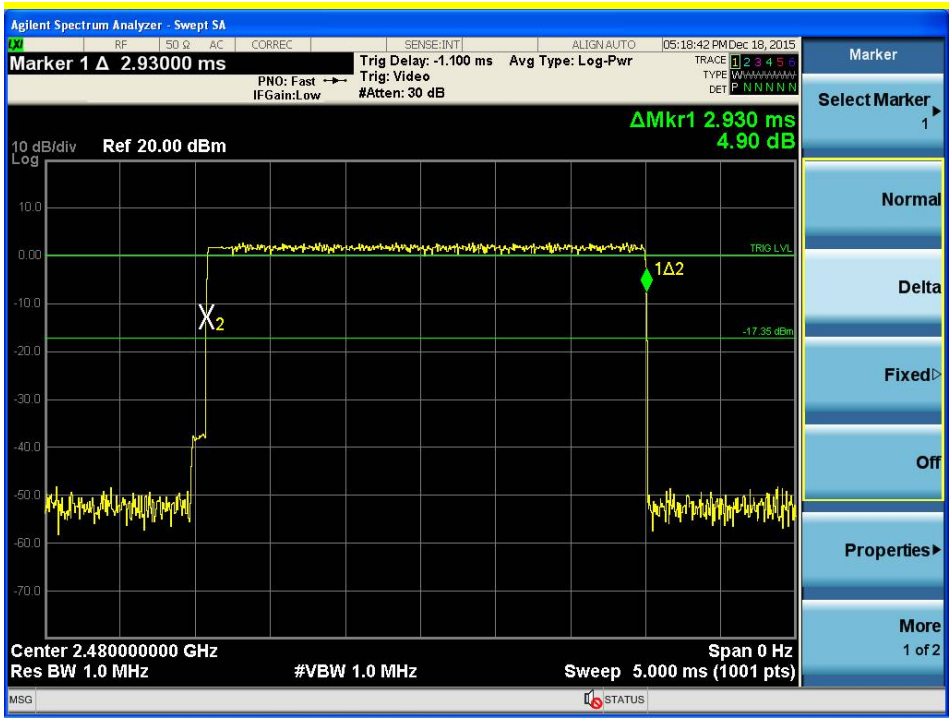
Modulation Standard: 8DPSK (3Mbps)
Channel: 00, Rate: 3DH5



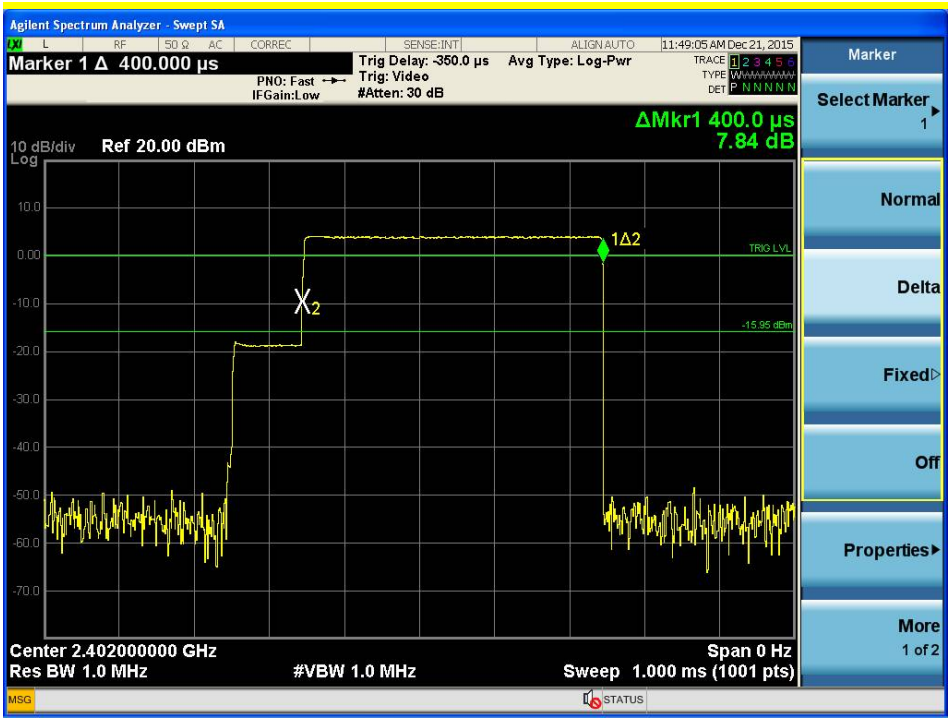
Modulation Standard: 8DPSK (3Mbps)
Channel: 39, Rate: 3DH5



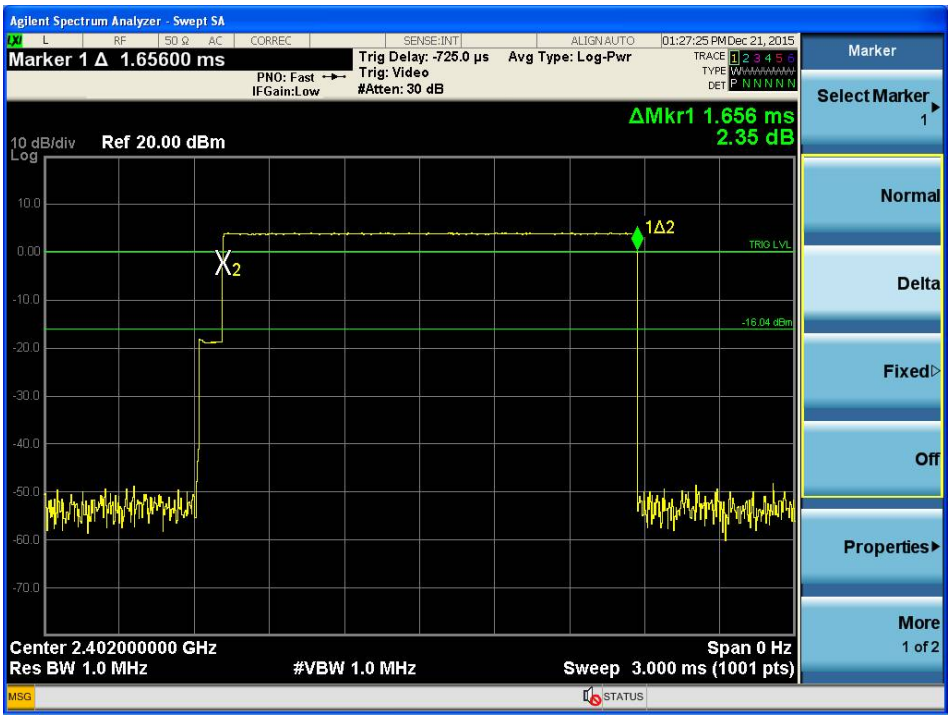
Modulation Standard: 8DPSK (3Mbps)
Channel: 78, Rate: 3DH5



AFH Mode:
Modulation Standard: GFSK (1Mbps)
Channel: 00, Rate: DH1

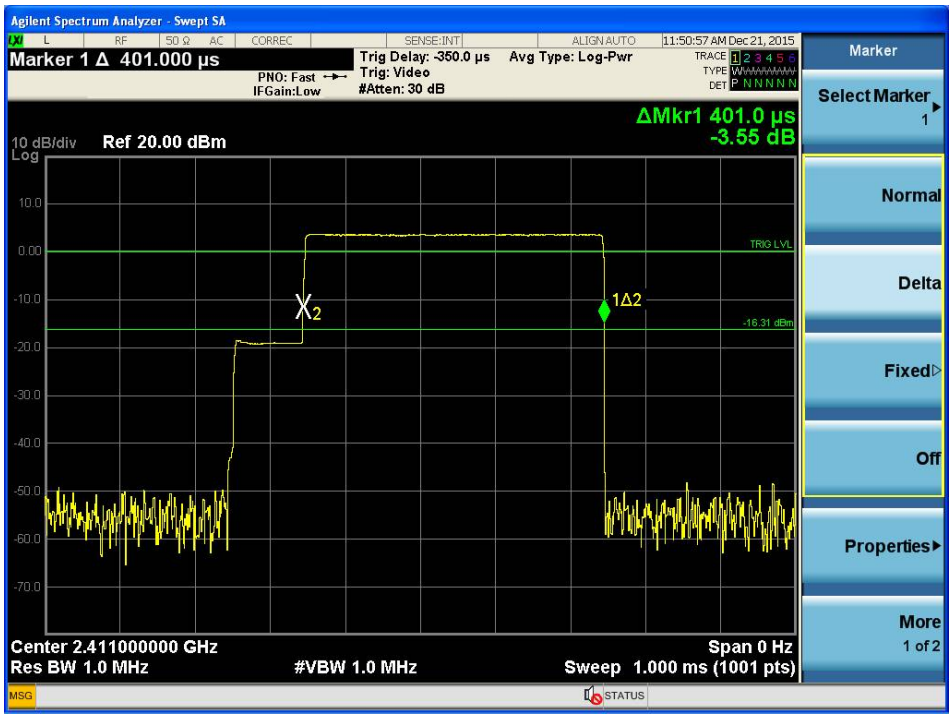


Modulation Standard: GFSK (1Mbps)
Channel: 00, Rate: DH3

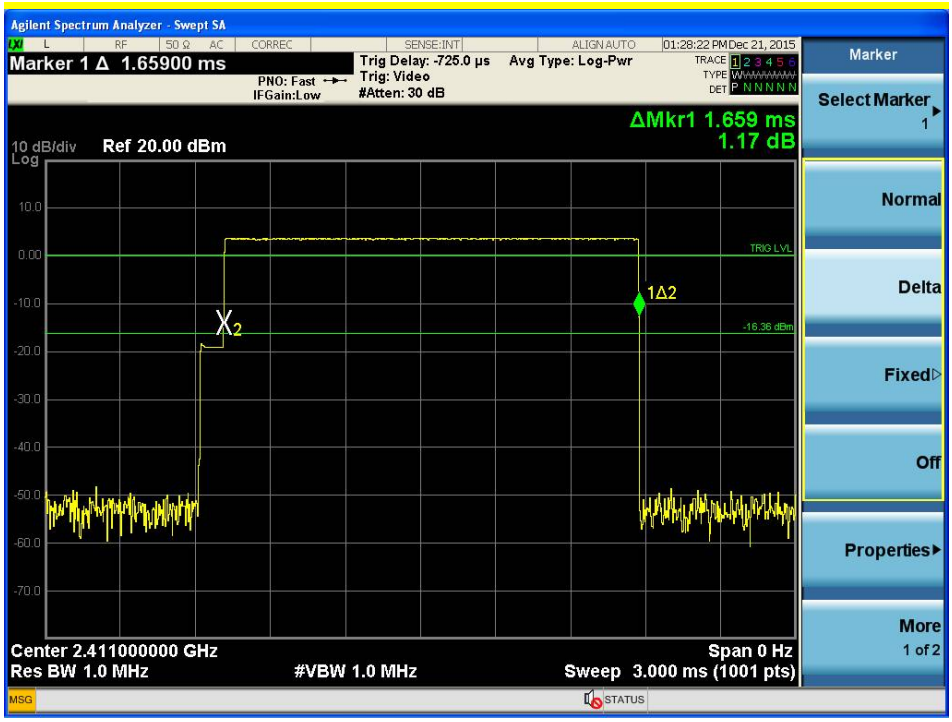


Modulation Standard: GFSK (1Mbps)
Channel: 00, Rate: DH5

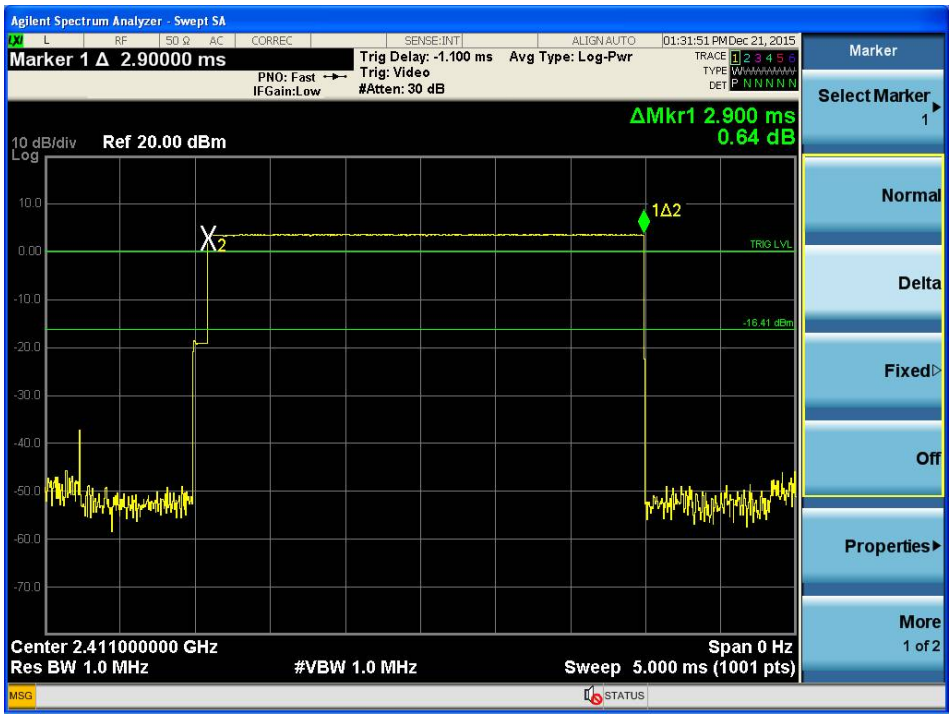
Modulation Standard: GFSK (1Mbps)
Channel: 09, Rate: DH1



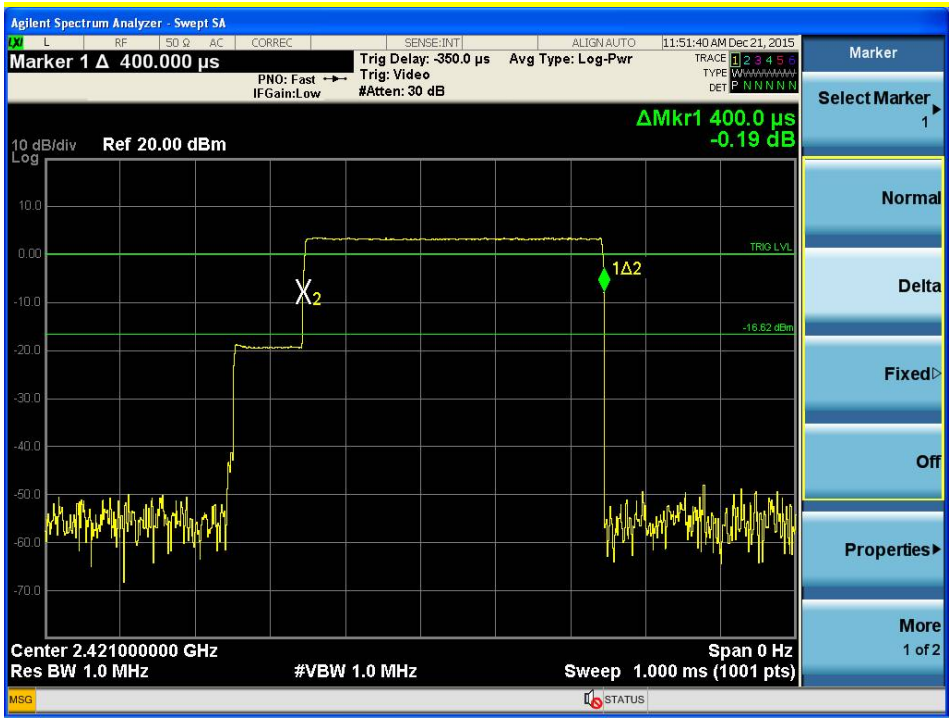
Modulation Standard: GFSK (1Mbps)
Channel: 09, Rate: DH3



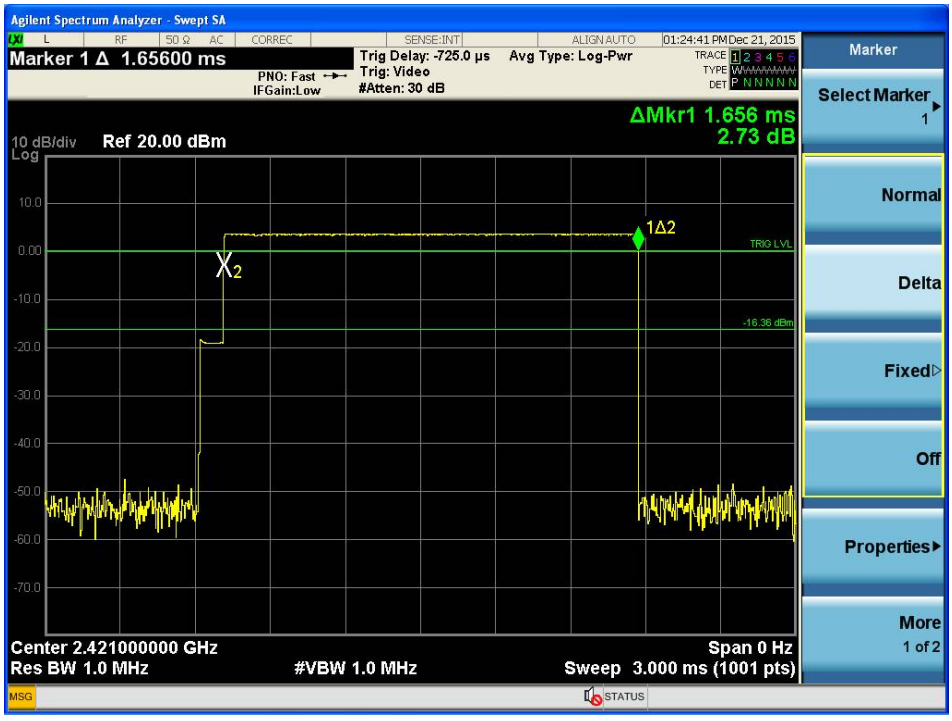
Modulation Standard: GFSK (1Mbps)
Channel: 09, Rate: DH5



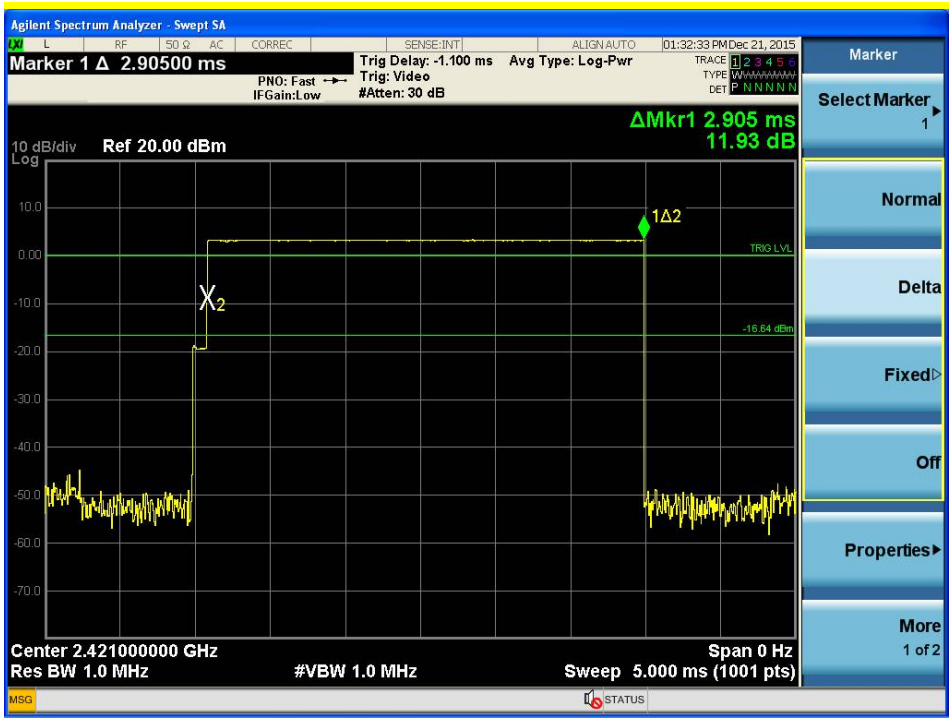
Modulation Standard: GFSK (1Mbps)
Channel: 19, Rate: DH1



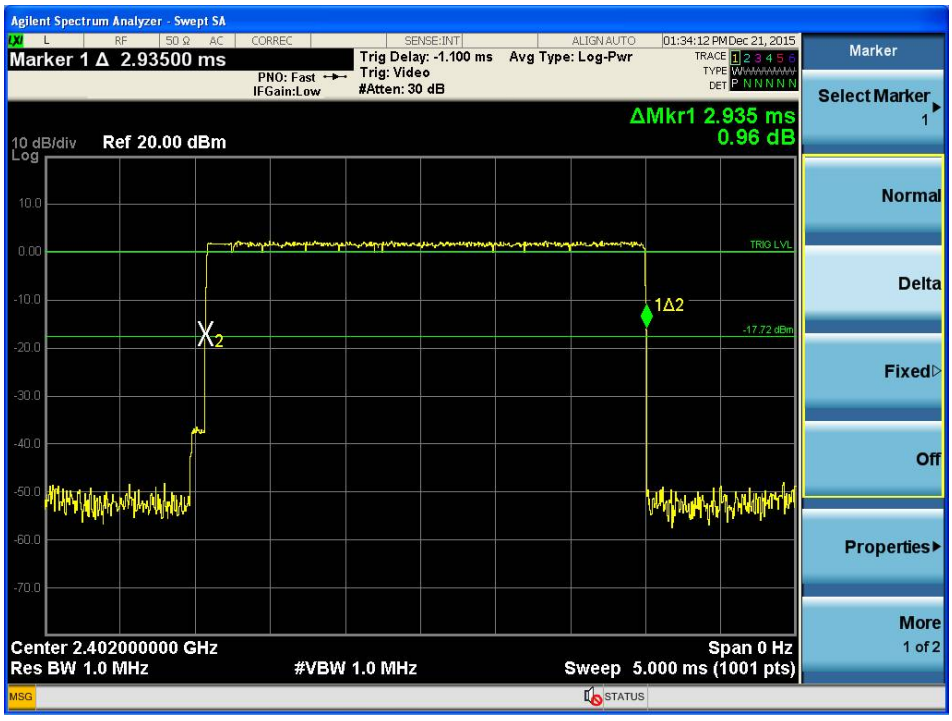
Modulation Standard: GFSK (1Mbps)
Channel: 19, Rate: DH3



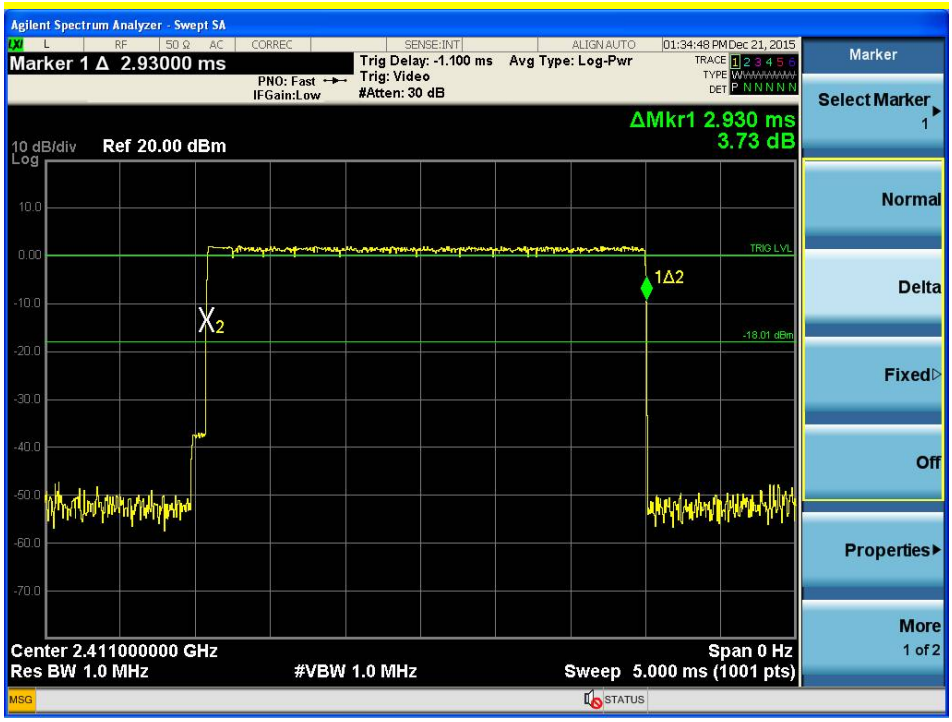
Modulation Standard: GFSK (1Mbps)
Channel: 19, Rate: DH5



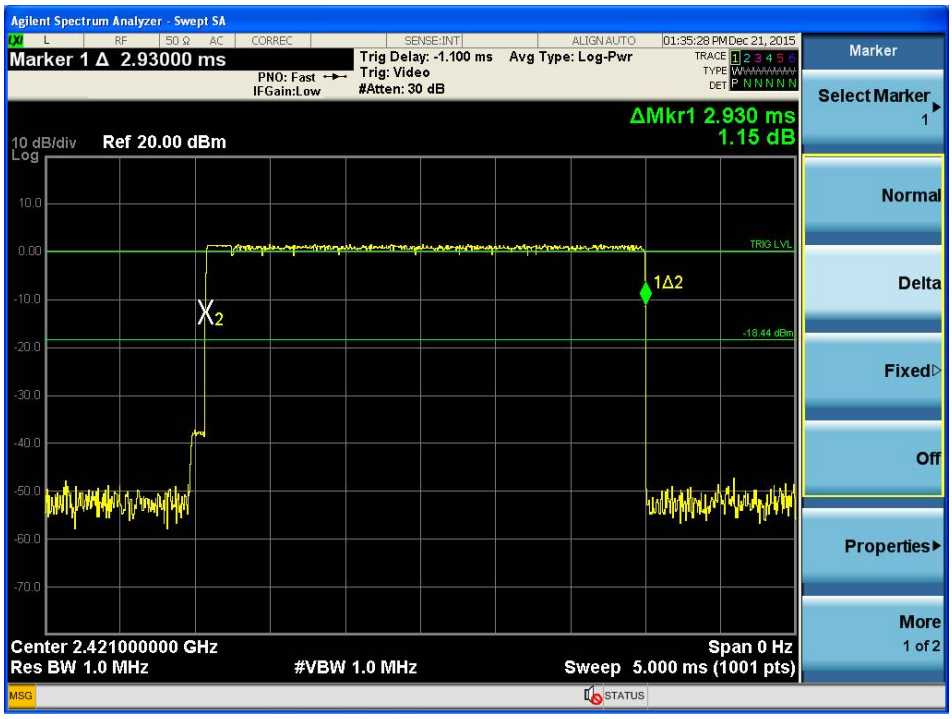
Modulation Standard: π/4-DQPSK (2Mbps)
Channel: 00, Rate: 2DH5



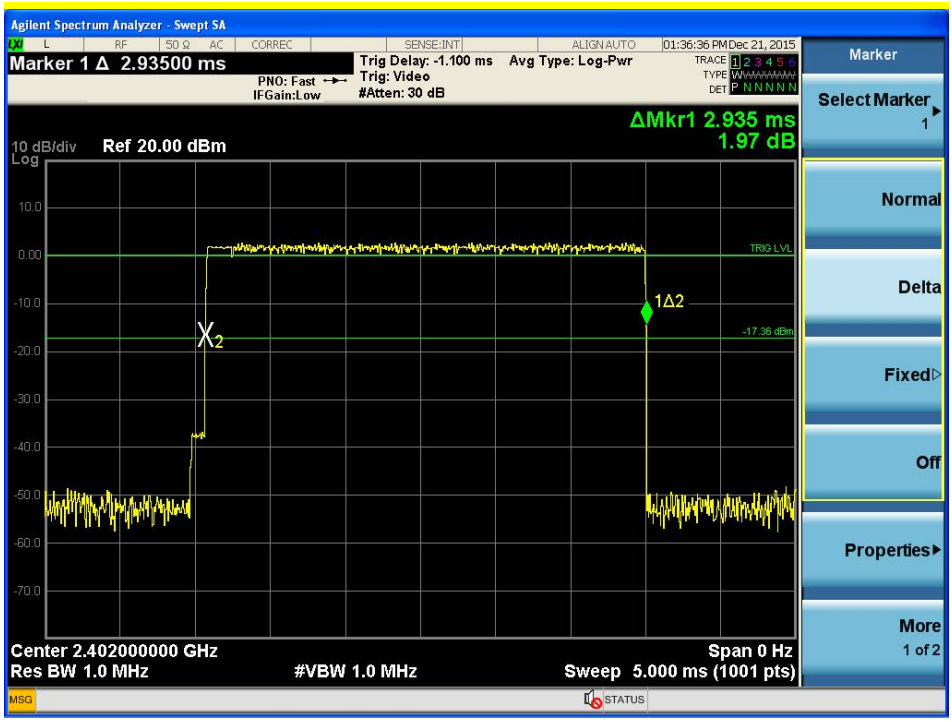
Modulation Standard: π/4-DQPSK (2Mbps)
Channel: 09, Rate: 2DH5



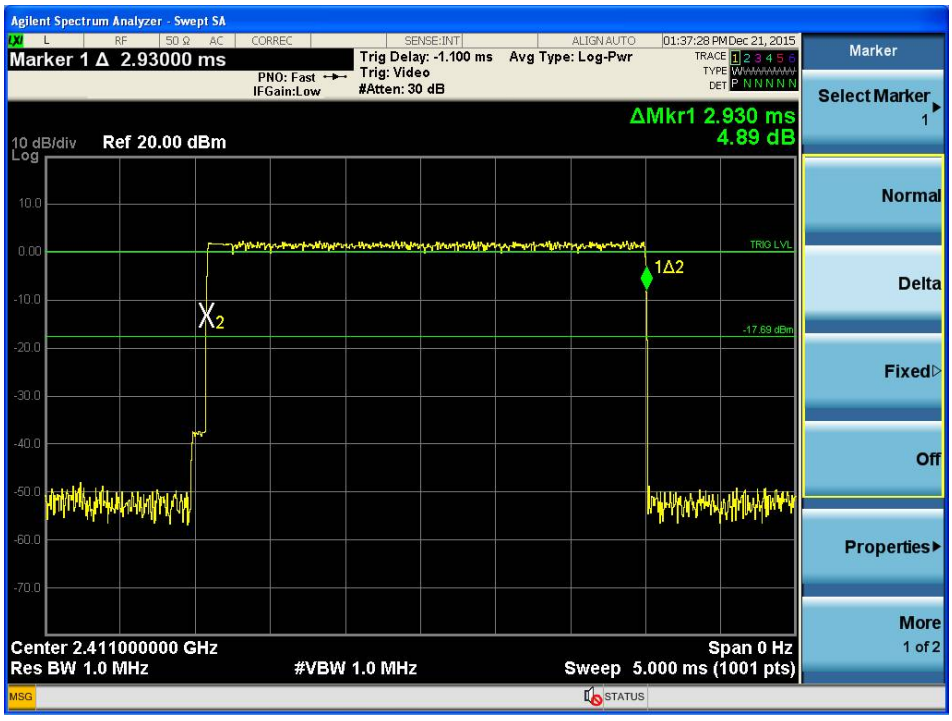
Modulation Standard: π/4-DQPSK (2Mbps)
Channel: 19, Rate: 2DH5



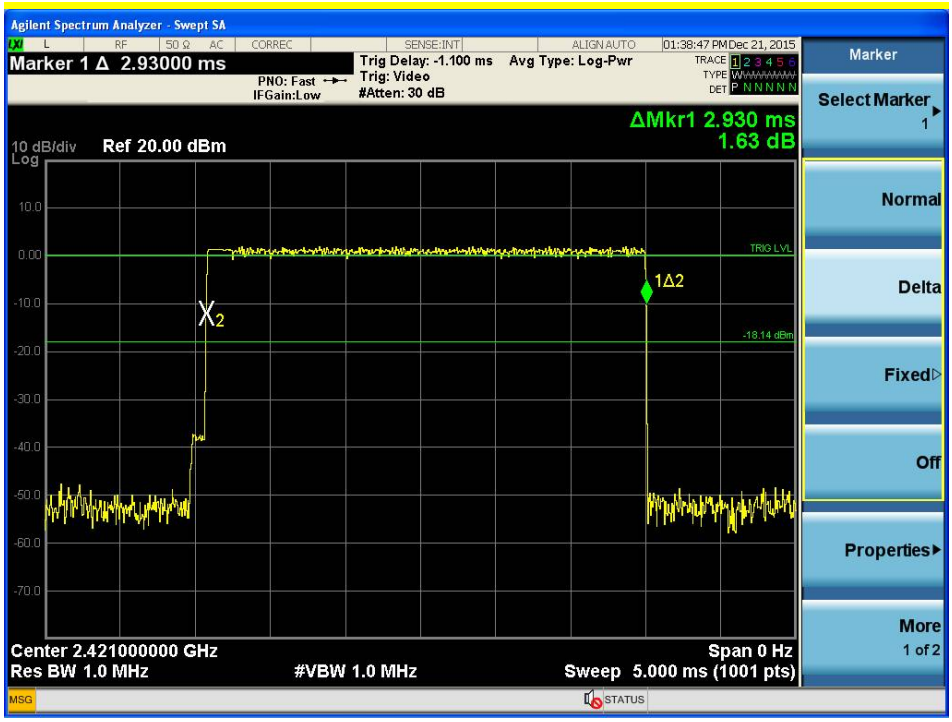
Modulation Standard: 8DPSK (3Mbps)
Channel: 00, Rate: 3DH5



Modulation Standard: 8DPSK (3Mbps)
Channel: 09, Rate: 3DH5



Modulation Standard: 8DPSK (3Mbps)
Channel: 19, Rate: 3DH5



11. Number of Hopping Channels

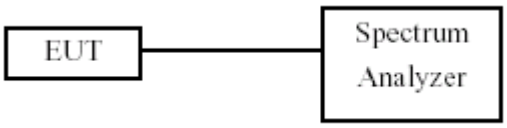
11.1 Test Limit

Frequency hopping systems in the 2400 ~ 2483.5 MHz band shall use at least 15 channels.

11.2 Test Procedures

a. The transmitter output was connected to the spectrum analyzer.
b. Set RBW of spectrum analyzer to 100 KHz and VBW to 300 KHz.
c. Set the MaxHold function, and then keep the EUT in hopping mode. Record all the signals from each channel until each one has been record.

11.3 Test Setup Layout



11.4 Test Result and Data

Test Date: Dec. 18, 2015 Temperature: 20 °C
Atmospheric pressure: 1010 hPa Humidity: 60 %

Modulation Type	Hopping Channels	Adaptive Frequency Hopping Channels
GFSK (1Mbps)	79	20
π/4-DQPSK (2Mbps)	79	20
8DPSK (3Mbps)	79	20