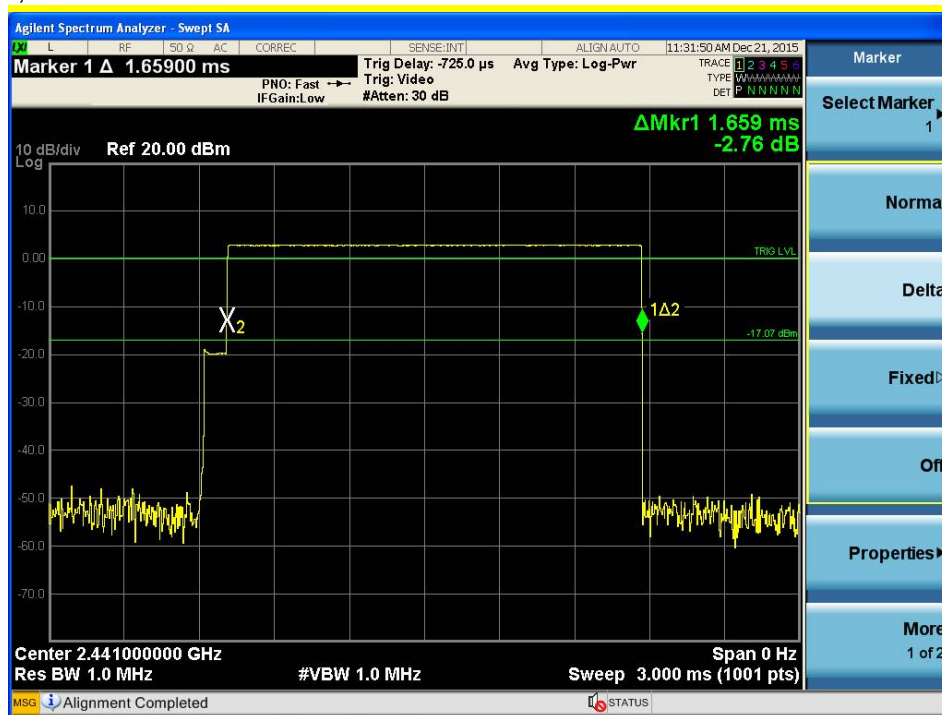
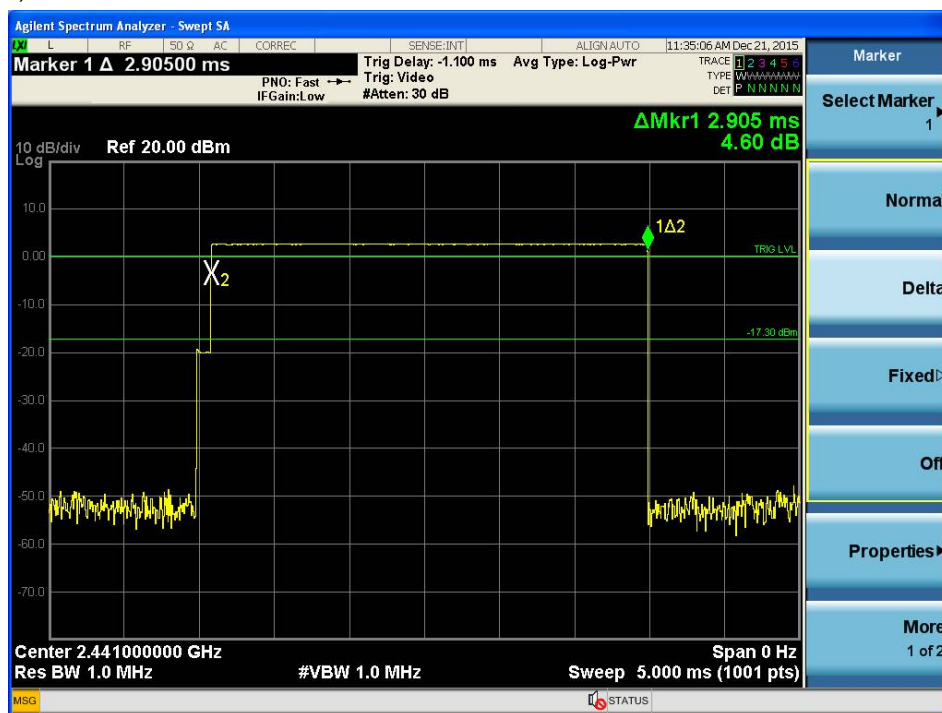


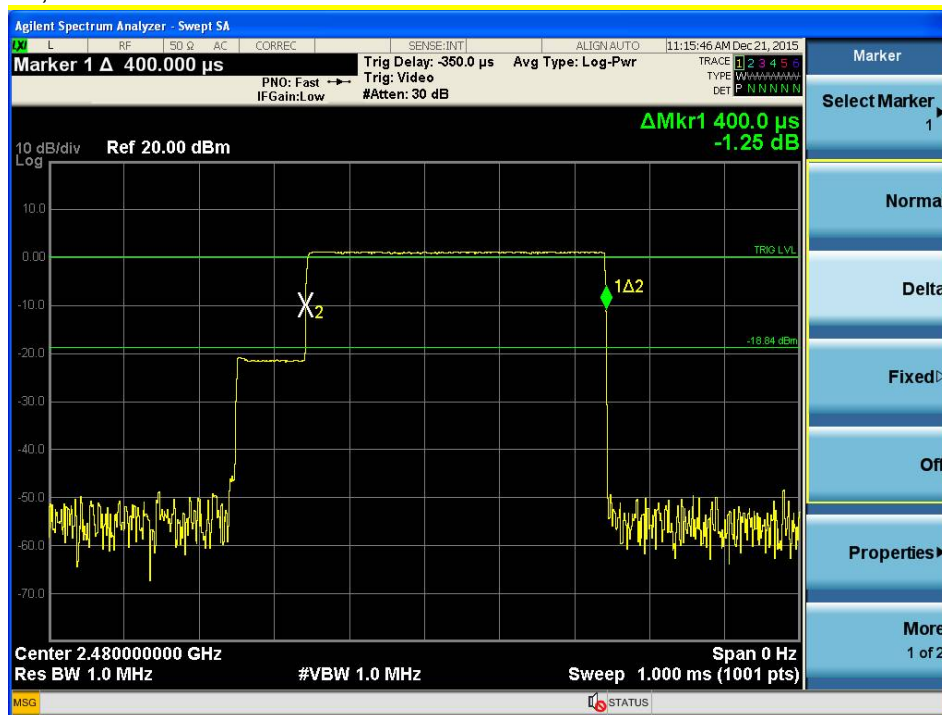
Modulation Standard: GFSK (1Mbps)  
Channel: 39, Rate: DH3



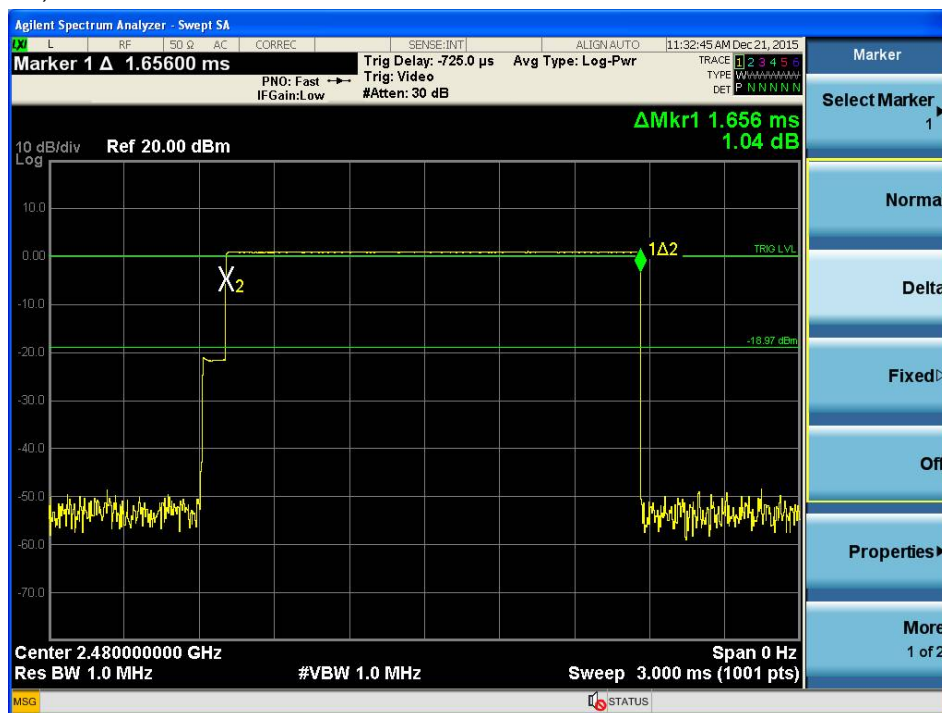
Modulation Standard: GFSK (1Mbps)  
Channel: 39, Rate: DH5



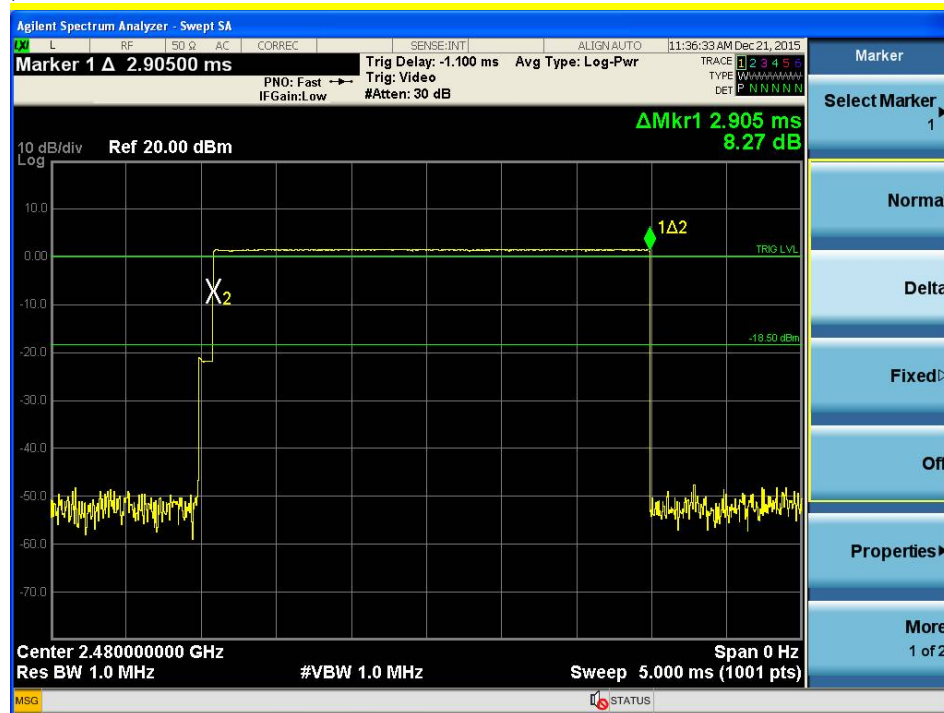
Modulation Standard: GFSK (1Mbps)  
Channel: 78, Rate: DH1



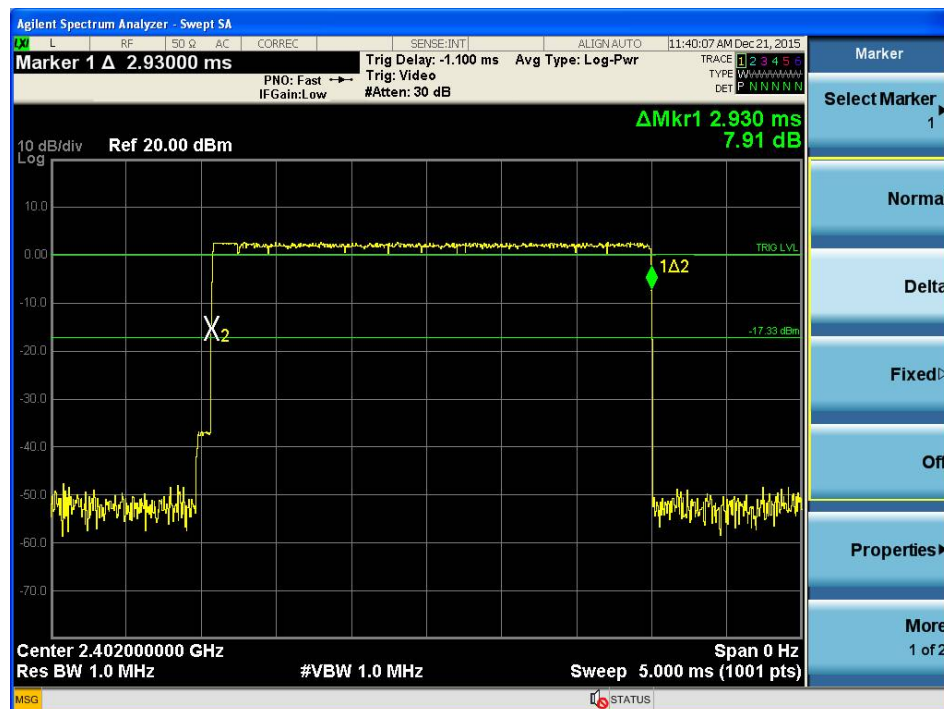
Modulation Standard: GFSK (1Mbps)  
Channel: 78, Rate: DH3



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

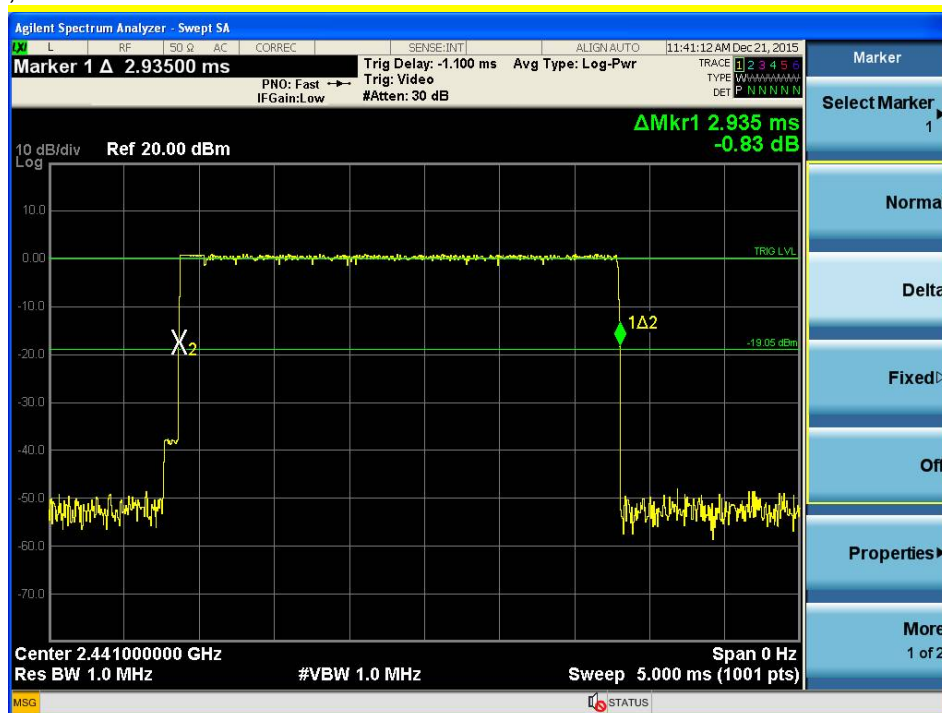


Modulation Standard:  $\pi/4$ -DQPSK (2Mbps)  
Channel: 00, Rate: 2DH5



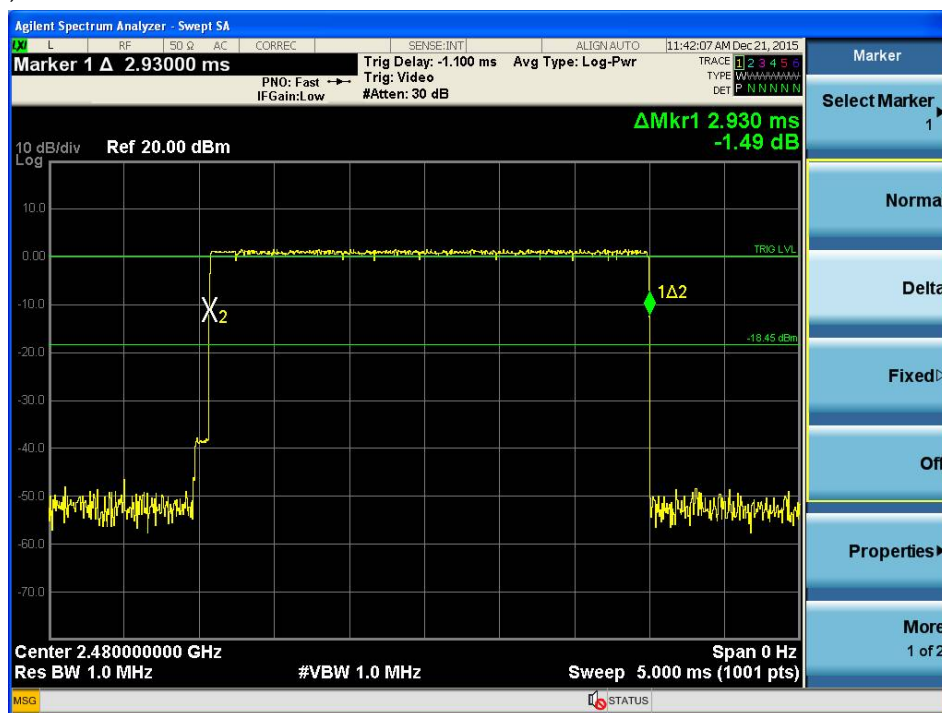
Modulation Standard:  $\pi/4$ -DQPSK (2Mbps)

Channel: 39, Rate: 2DH5



Modulation Standard:  $\pi/4$ -DQPSK (2Mbps)

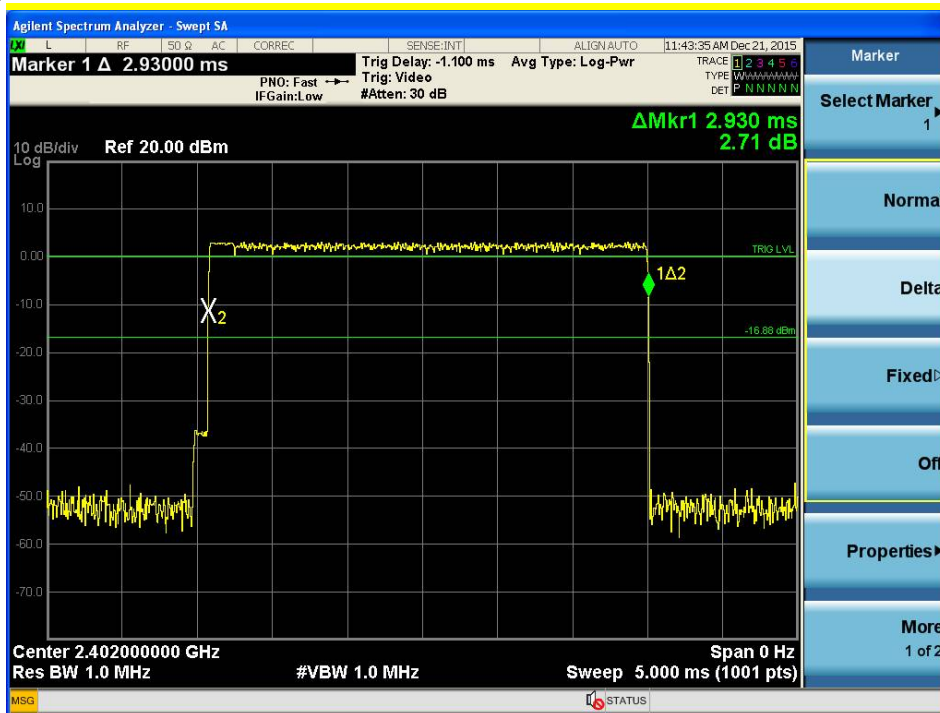
Channel: 78, Rate: 2DH5





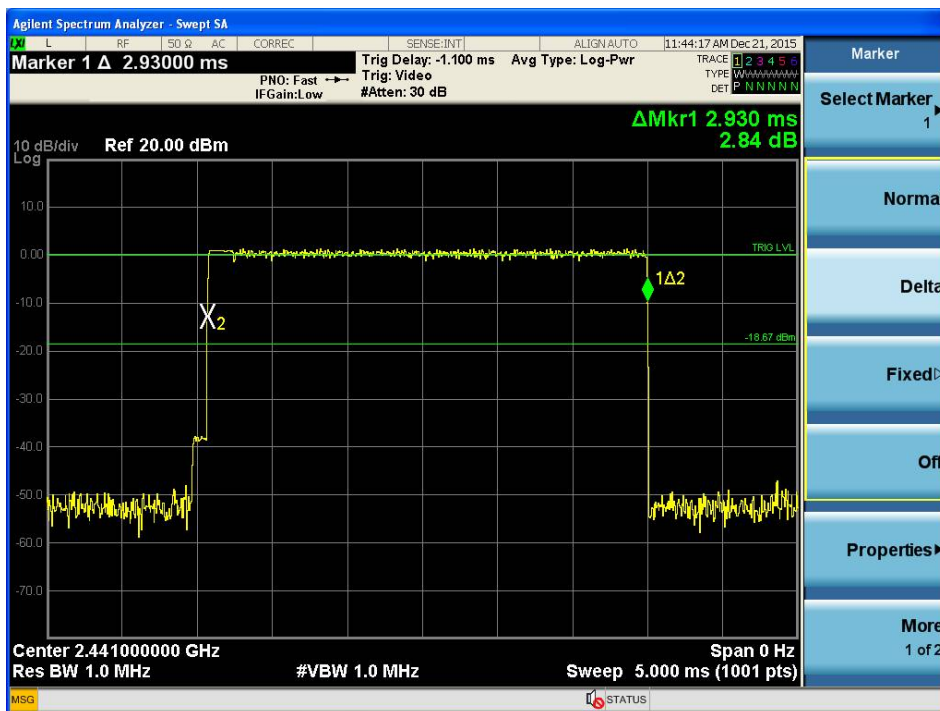
Modulation Standard: 8DPSK (3Mbps)

Channel: 00, Rate: 3DH5



Modulation Standard: 8DPSK (3Mbps)

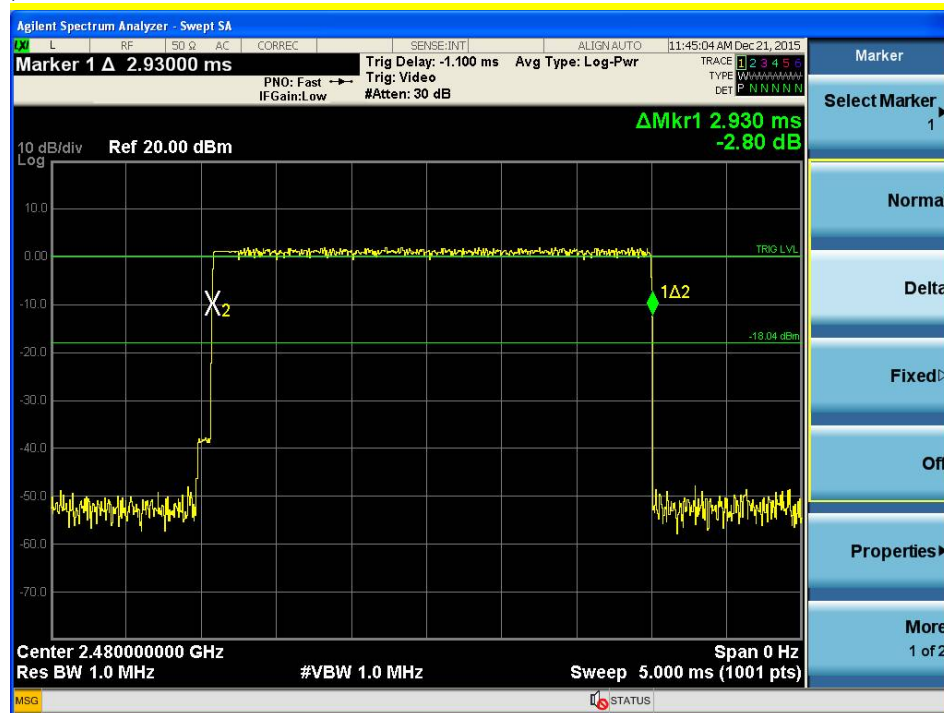
Channel: 39, Rate: 3DH5



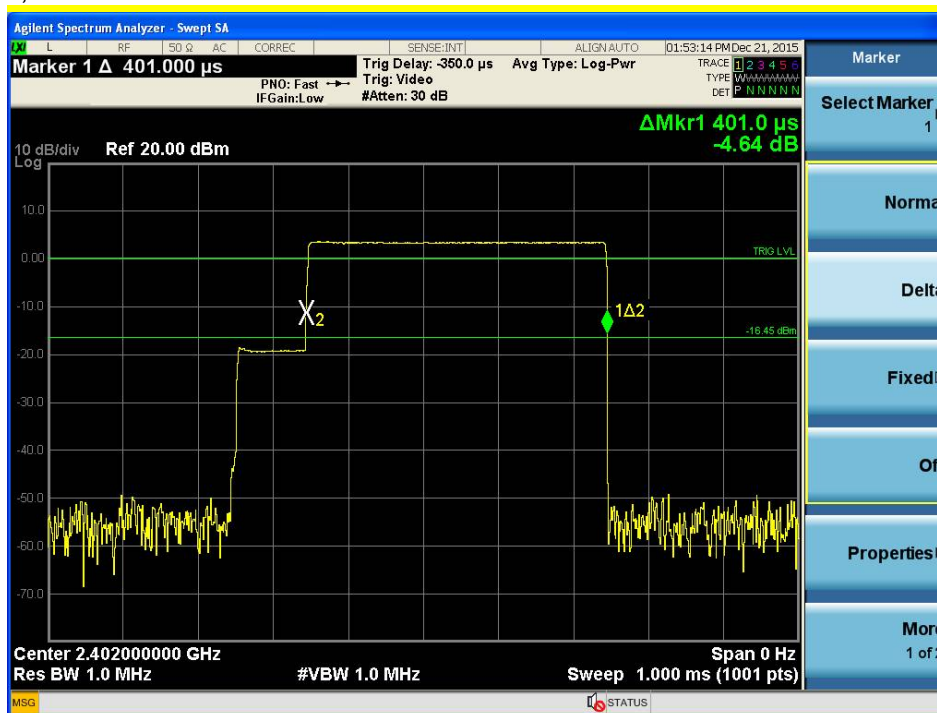


Modulation Standard: 8DPSK (3Mbps)

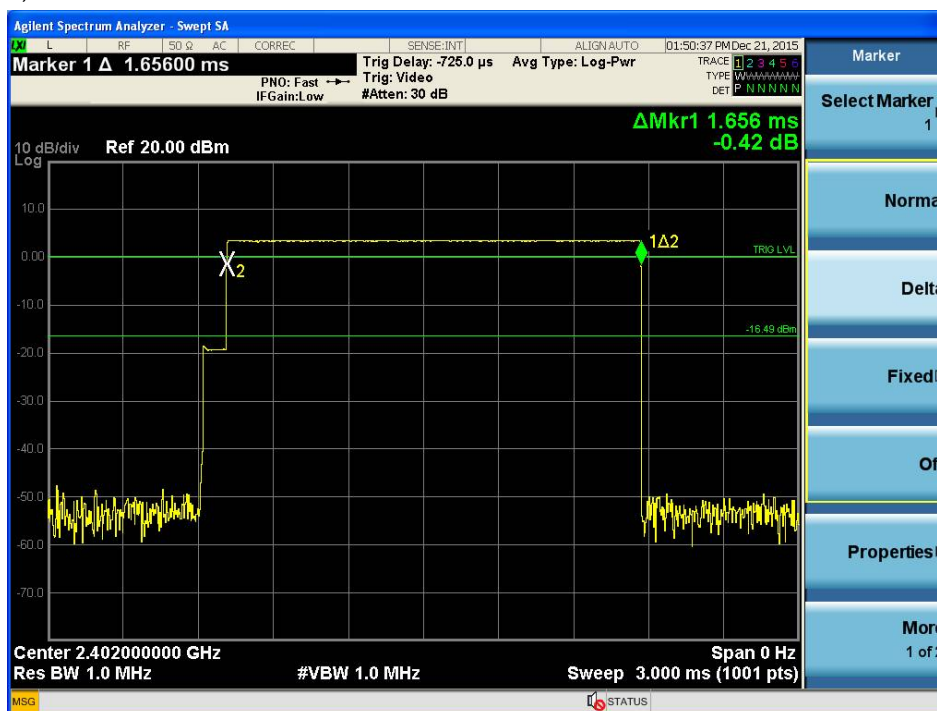
Channel: 78, Rate: 3DH5



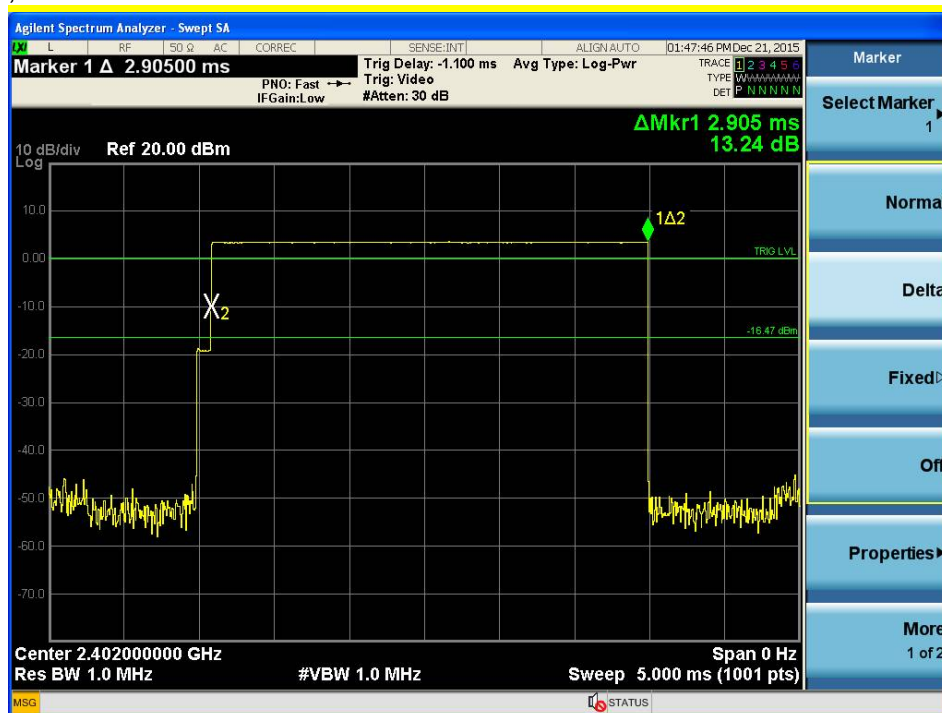
AFH Mode:  
Modulation Standard: GFSK (1Mbps)  
Channel: 00, Rate: DH1



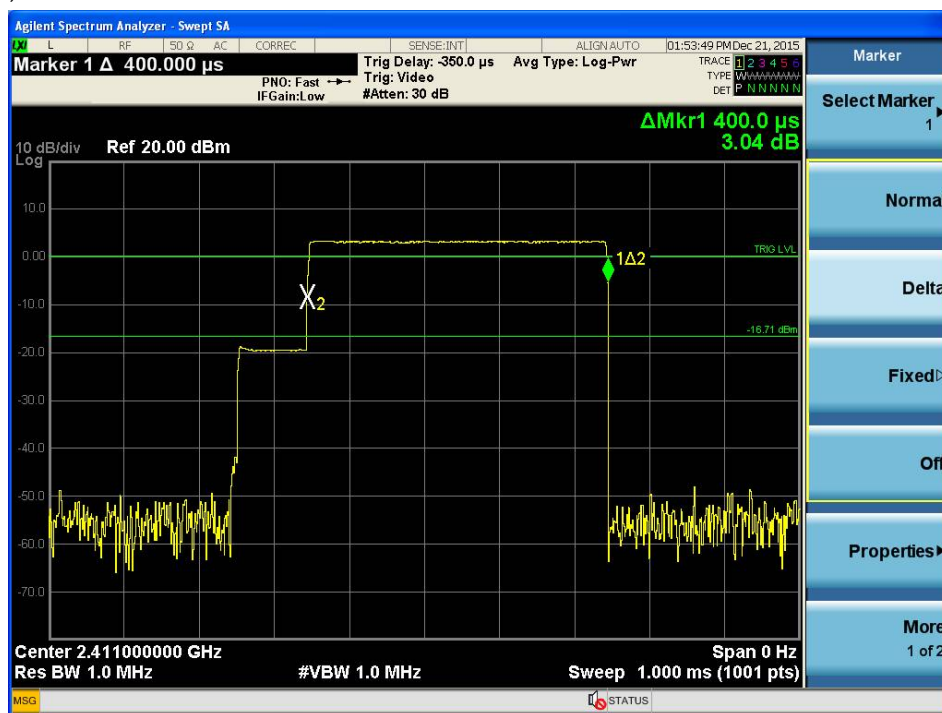
Modulation Standard: GFSK (1Mbps)  
Channel: 00, Rate: DH3



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

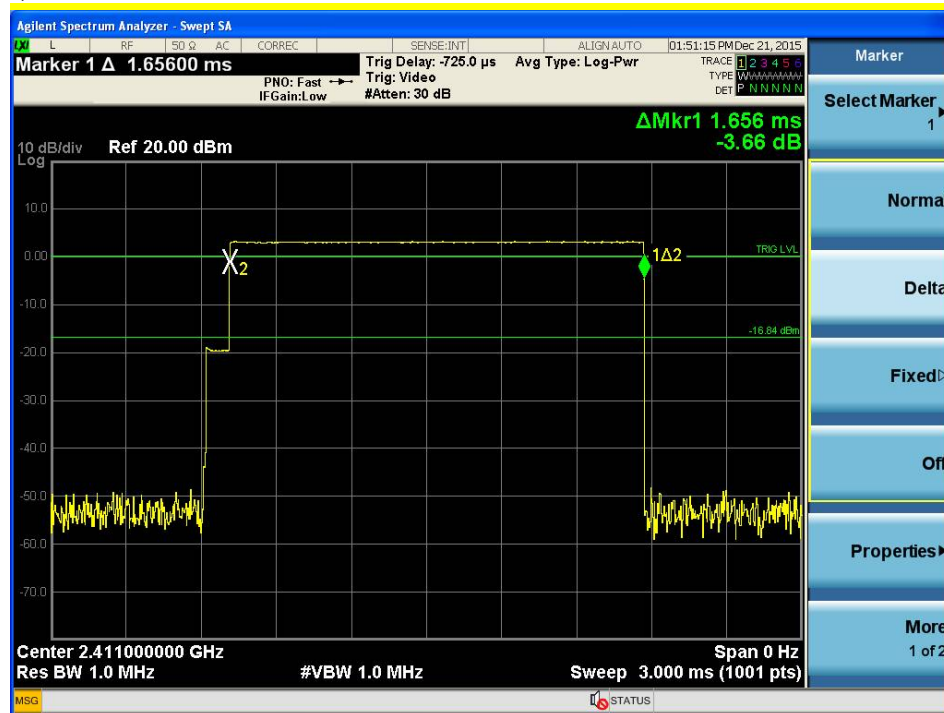


Modulation Standard: GFSK (1Mbps)  
Channel: 09, Rate: DH1

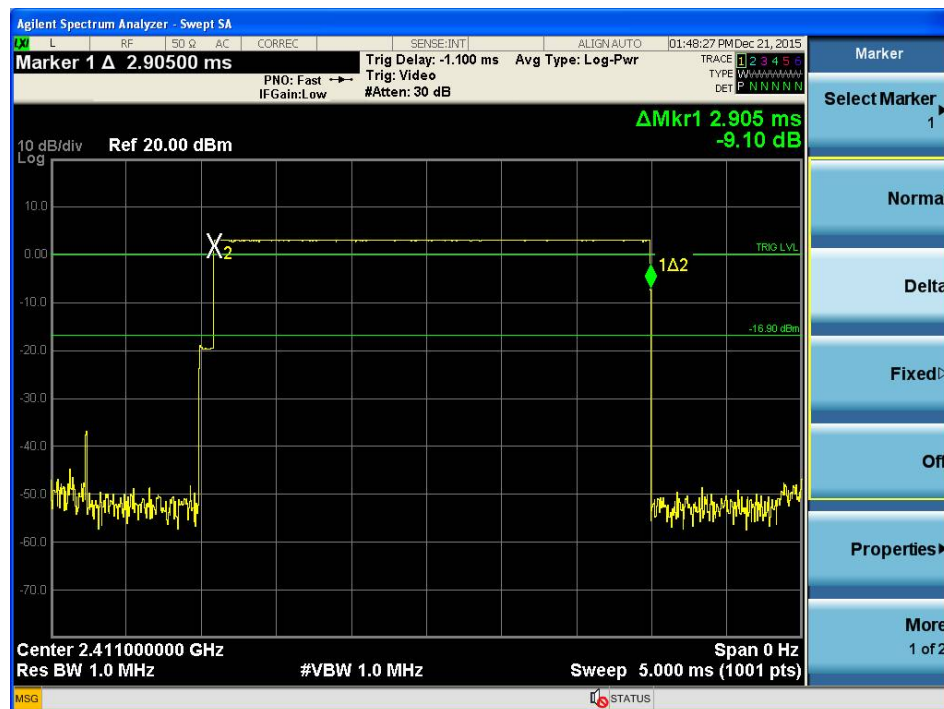




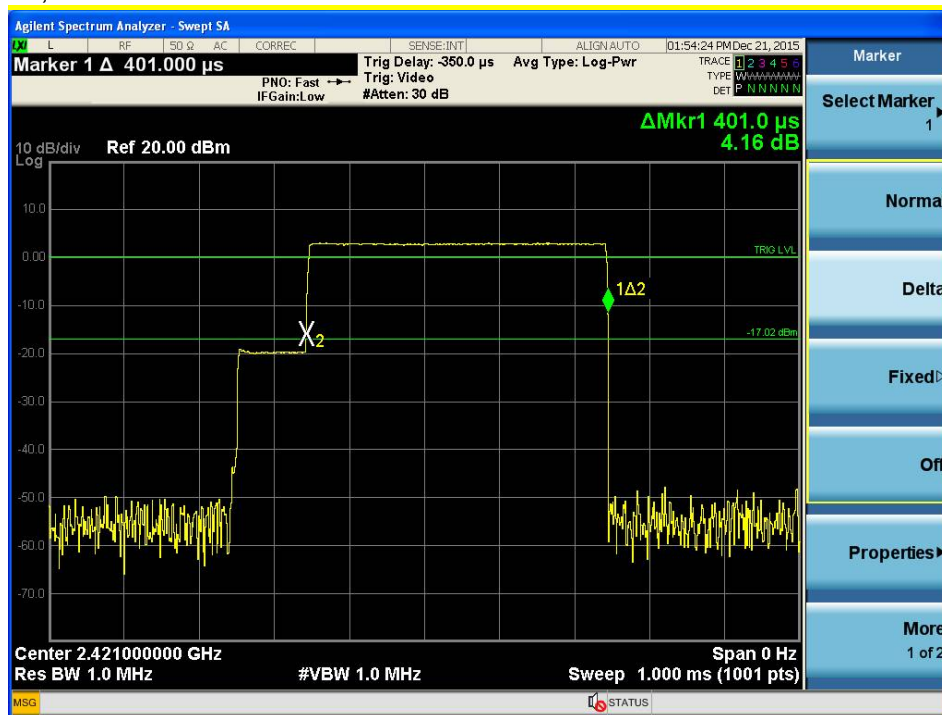
Modulation Standard: GFSK (1Mbps)  
Channel: 09, Rate: DH3



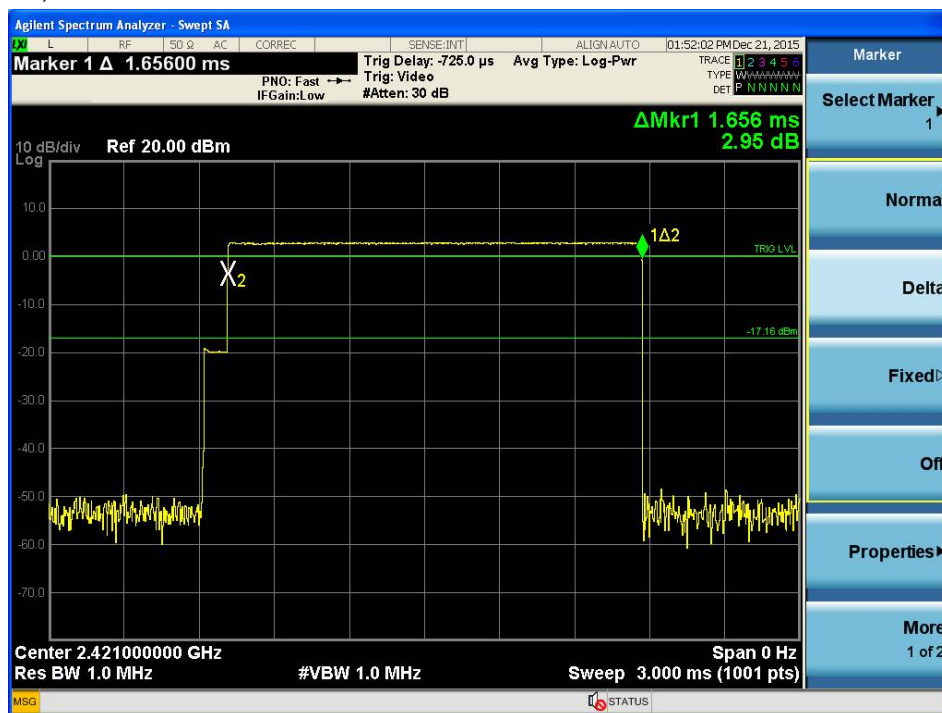
Modulation Standard: GFSK (1Mbps)  
Channel: 09, Rate: DH5



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



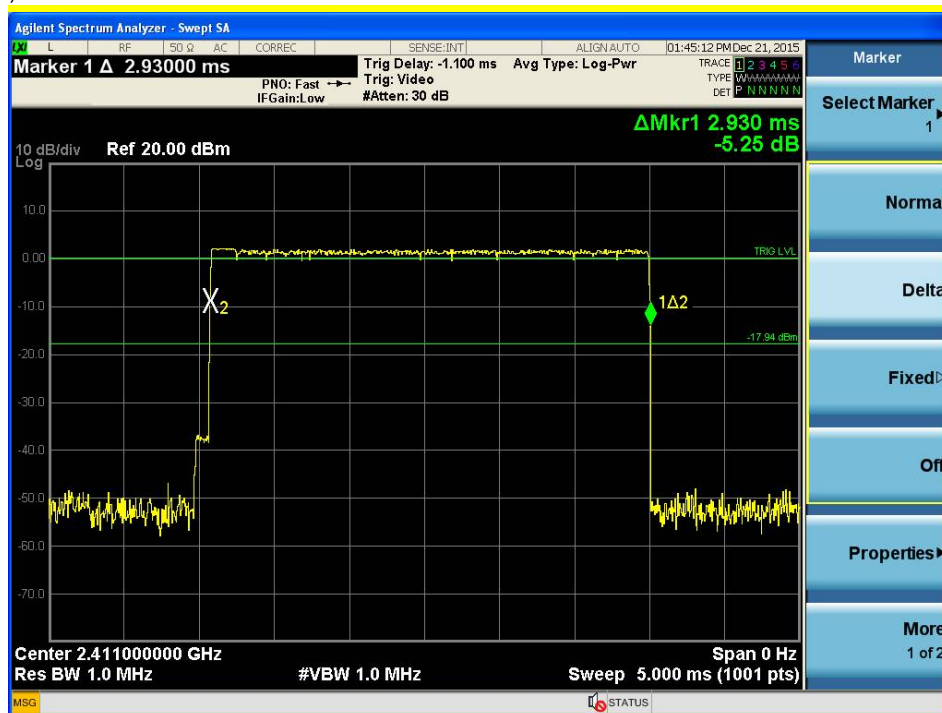
Modulation Standard: GFSK (1Mbps)  
Channel: 19, Rate: DH3





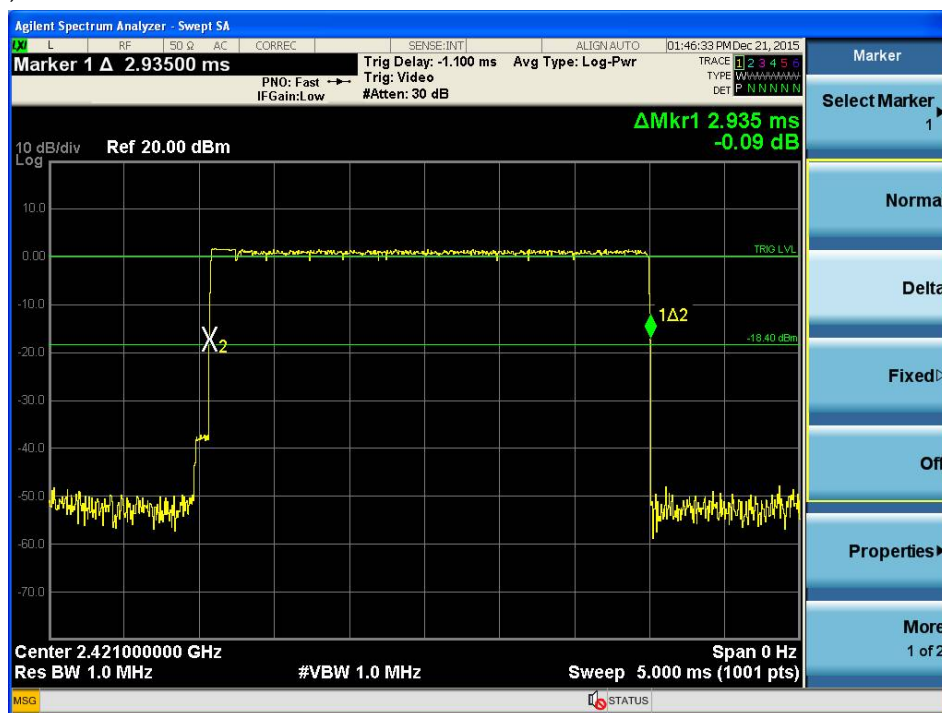
Modulation Standard:  $\pi/4$ -DQPSK (2Mbps)

Channel: 09, Rate: 2DH5



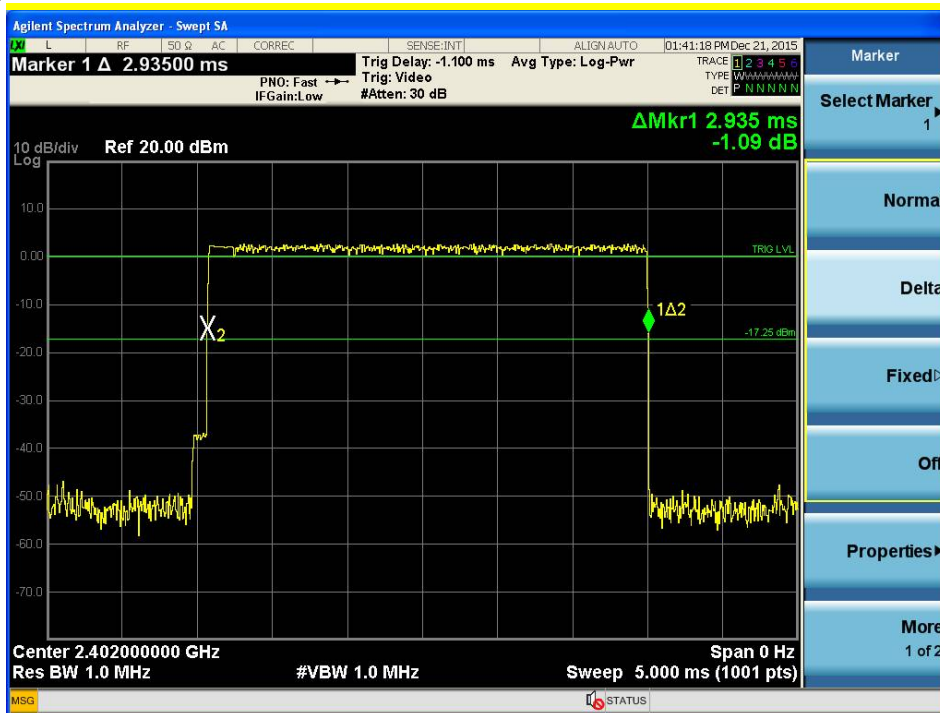
Modulation Standard:  $\pi/4$ -DQPSK (2Mbps)

Channel: 19, Rate: 2DH5

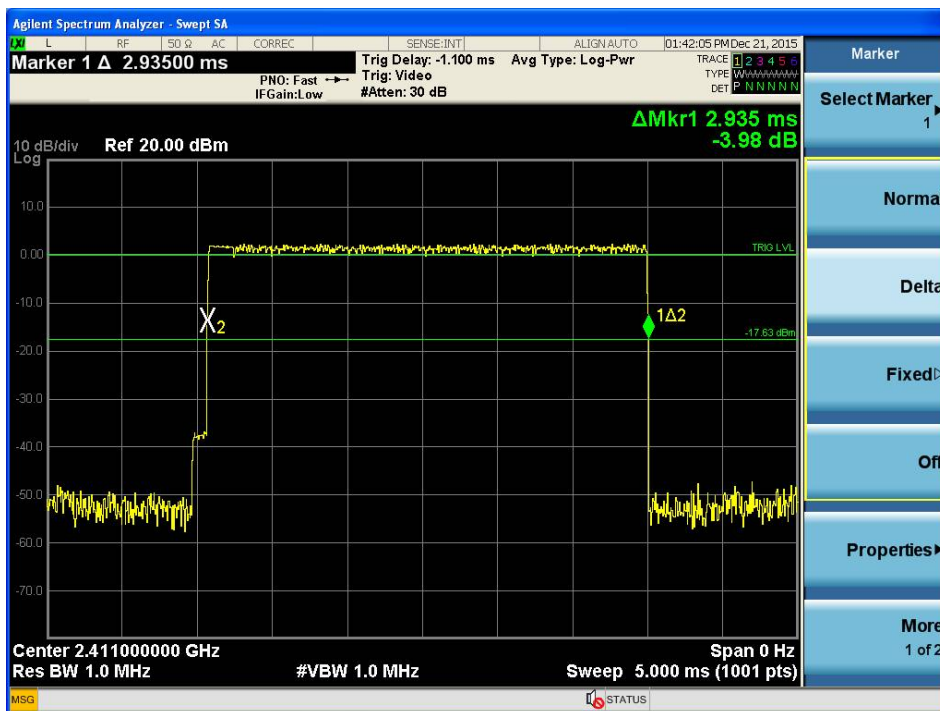




Modulation Standard: 8DPSK (3Mbps)  
Channel: 00, Rate: 3DH5



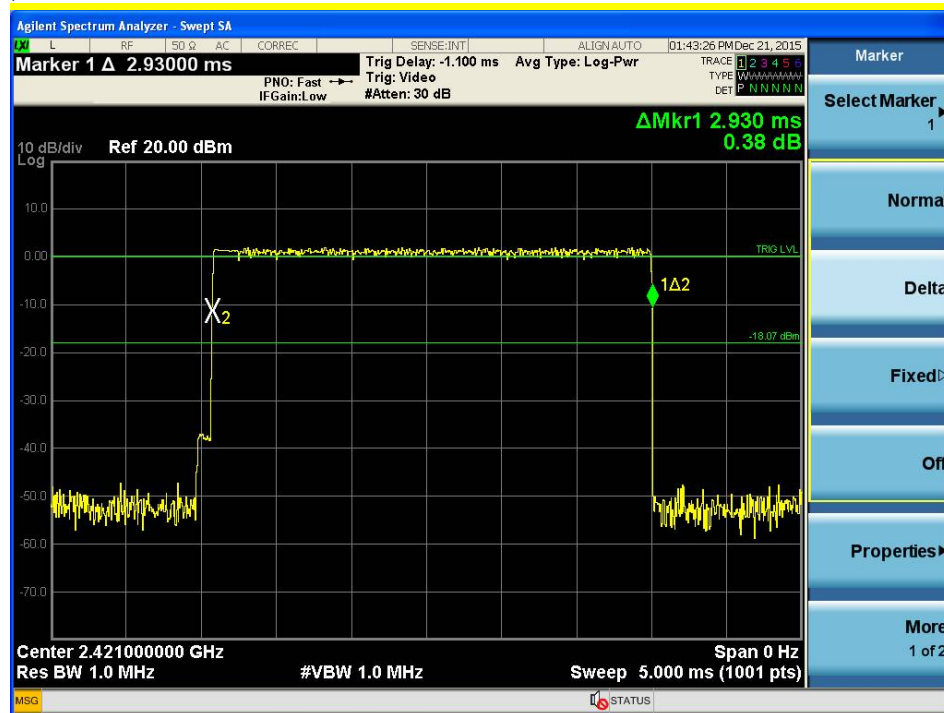
Modulation Standard: 8DPSK (3Mbps)  
Channel: 09, Rate: 3DH5





Modulation Standard: 8DPSK (3Mbps)

Channel: 19, Rate: 3DH5



## 11. Number of Hopping Channels

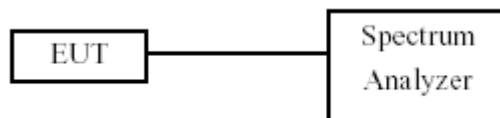
### 11.1 Test Limit

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

### 11.2 Test Procedures

- The transmitter output was connected to the spectrum analyzer.
- Set RBW of spectrum analyzer to 100 KHz and VBW to 300 KHz.
- 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                                  |
| $\pi/4$ -DQPSK (2Mbps) | 79               | 20                                  |
| 8DPSK (3Mbps)          | 79               | 20                                  |