



## Appendix A

### RF Test Data for BT(BDR/EDR) (Conducted Measurement)

Product Name: Tablet

Trade Mark: N/A

Test Model: LincPlus T4

#### Environmental Conditions

|                    |             |
|--------------------|-------------|
| Temperature:       | 25.2℃       |
| Relative Humidity: | 51.2%       |
| ATM Pressure:      | 101Kpa      |
| Test Engineer:     | Simba Huang |
| Supervised by:     | Seal Chen   |

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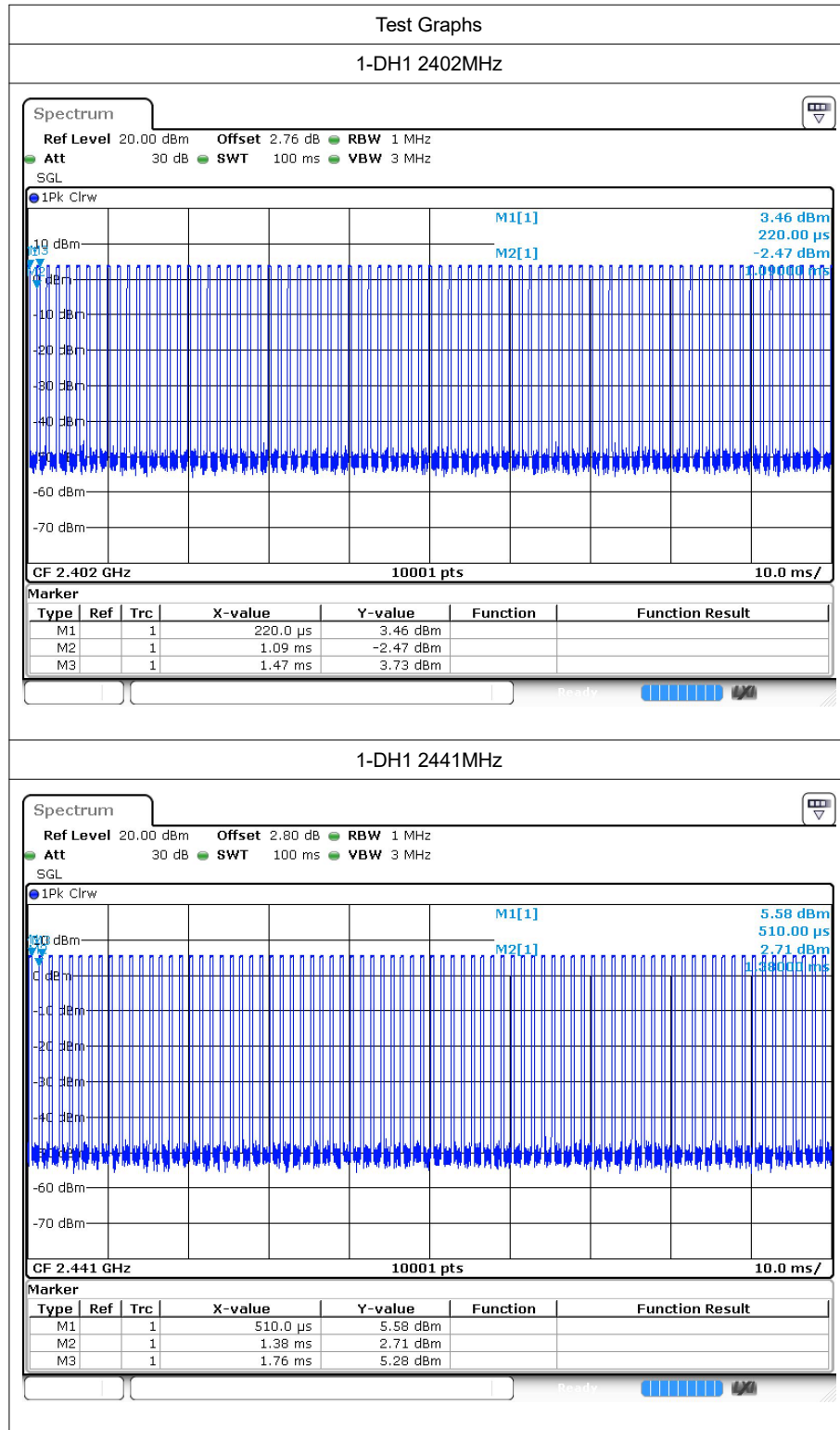
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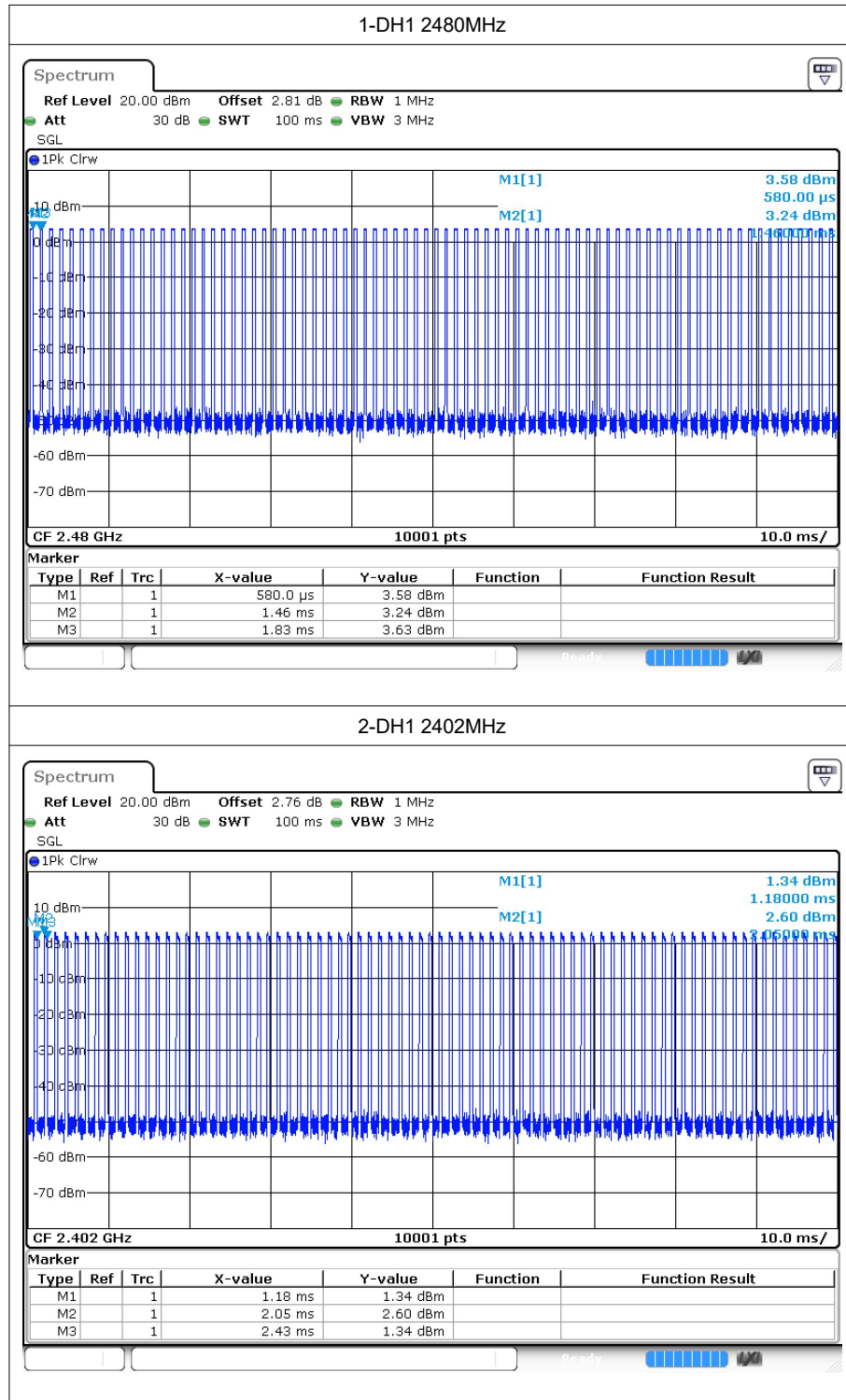
# 1 Duty Cycle

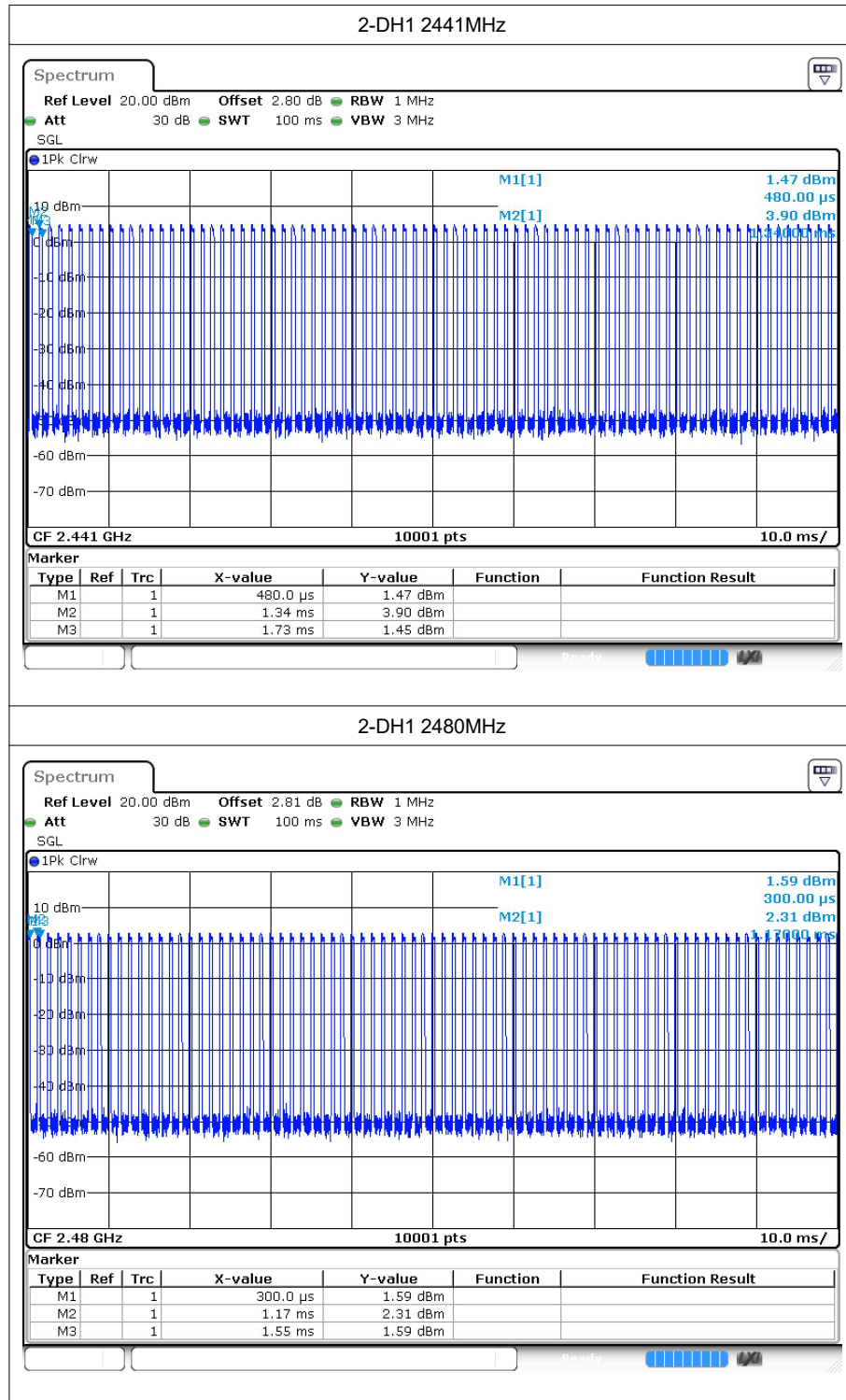
## 1.1 Test Result

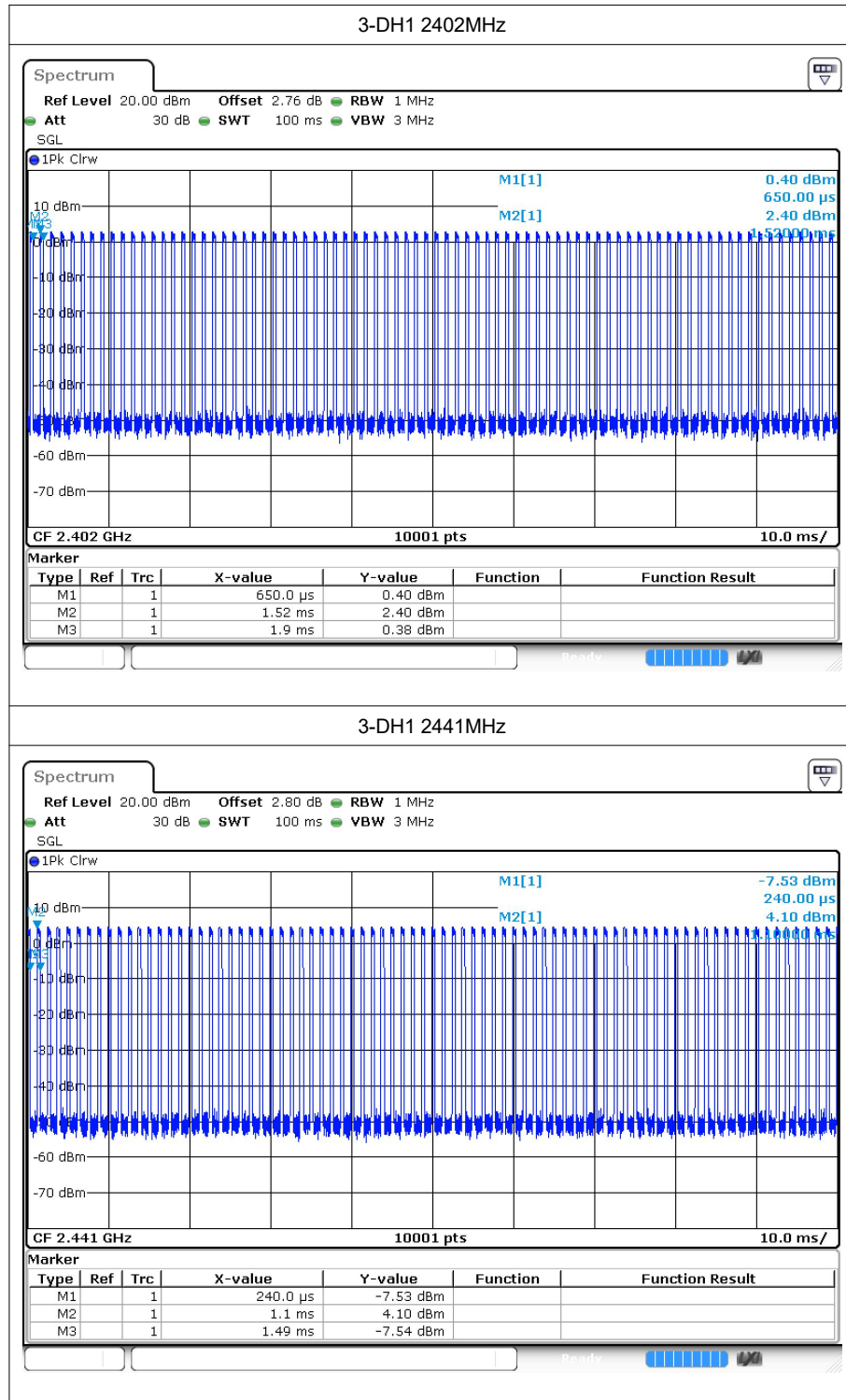
| Mode  | Frequency (MHz) | Duty Cycle (%) | Correction Factor | 1/T (kHz) |
|-------|-----------------|----------------|-------------------|-----------|
| 1-DH1 | 2402            | 31.21          | 5.06              | 2.63      |
| 1-DH1 | 2441            | 31.2           | 5.06              | 2.63      |
| 1-DH1 | 2480            | 30.4           | 5.17              | 2.7       |
| 2-DH1 | 2402            | 31.2           | 5.06              | 2.63      |
| 2-DH1 | 2441            | 32             | 4.95              | 2.56      |
| 2-DH1 | 2480            | 31.34          | 5.04              | 2.63      |
| 3-DH1 | 2402            | 31.2           | 5.06              | 2.63      |
| 3-DH1 | 2441            | 32.01          | 4.95              | 2.56      |
| 3-DH1 | 2480            | 31.2           | 5.06              | 2.63      |

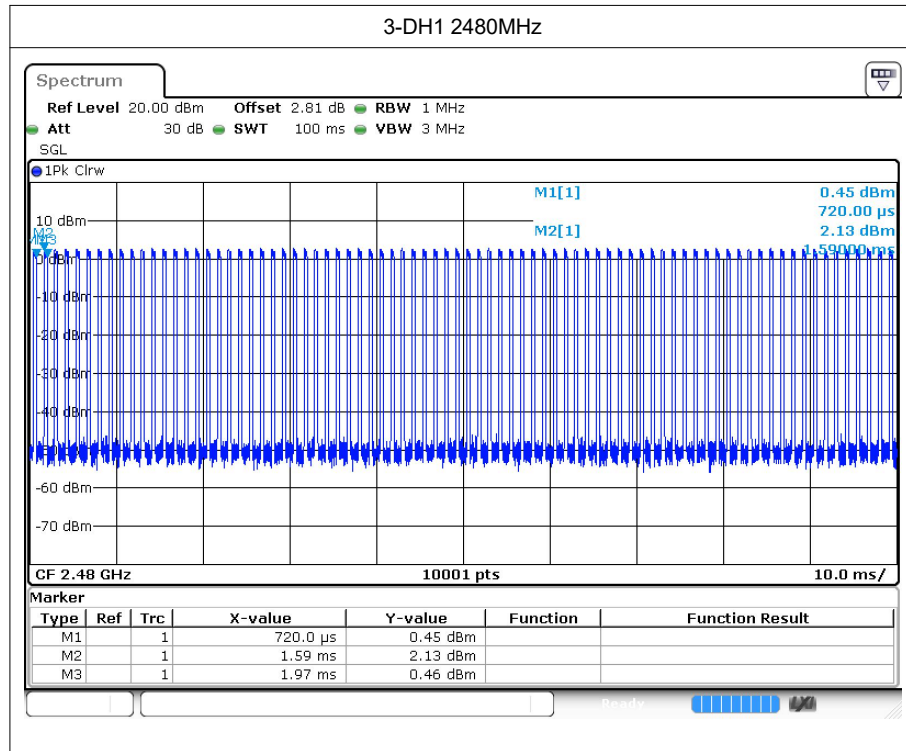
## 1.2 Test Graphs









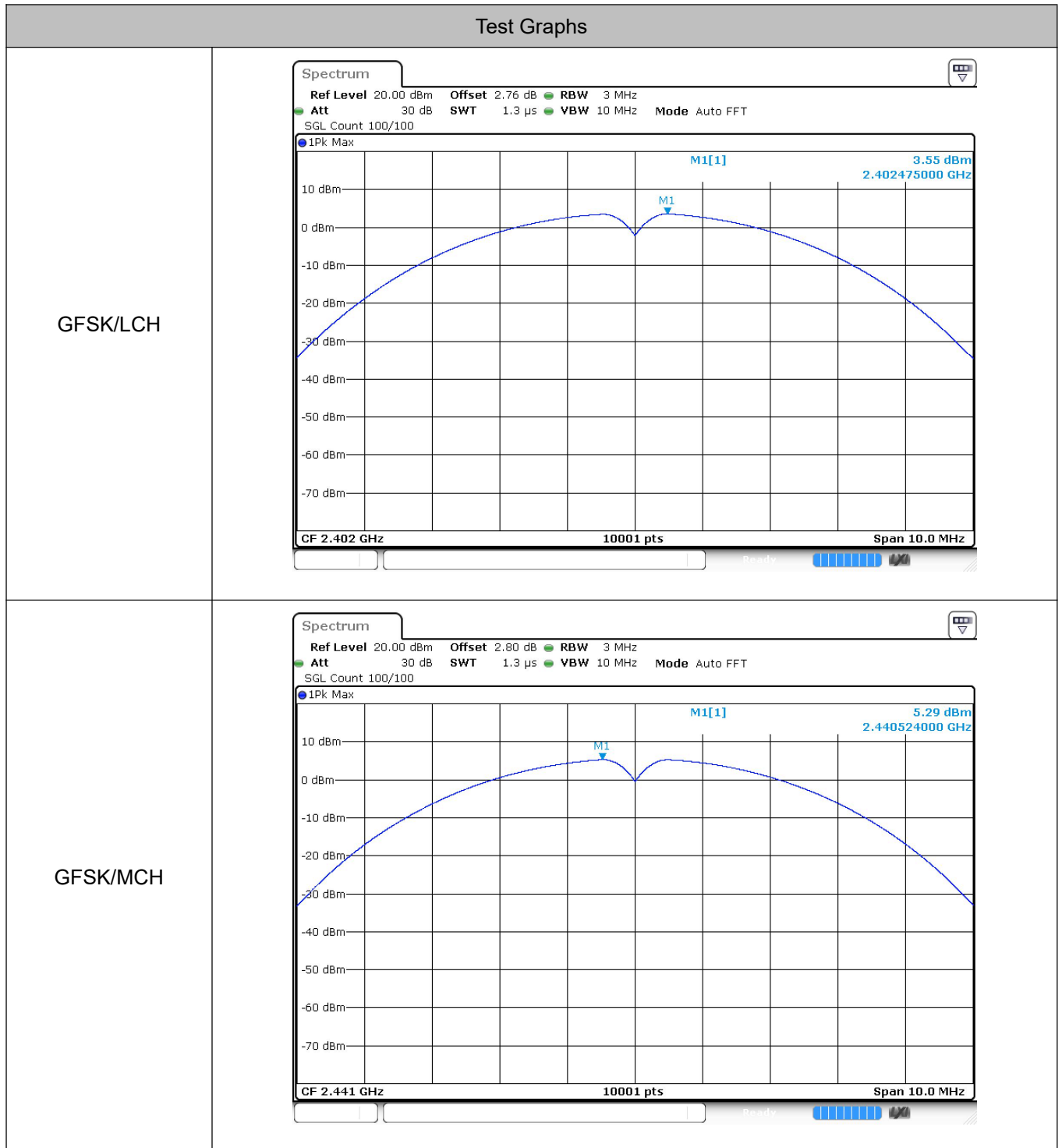


## 2 Maximum Conducted Peak Output Power

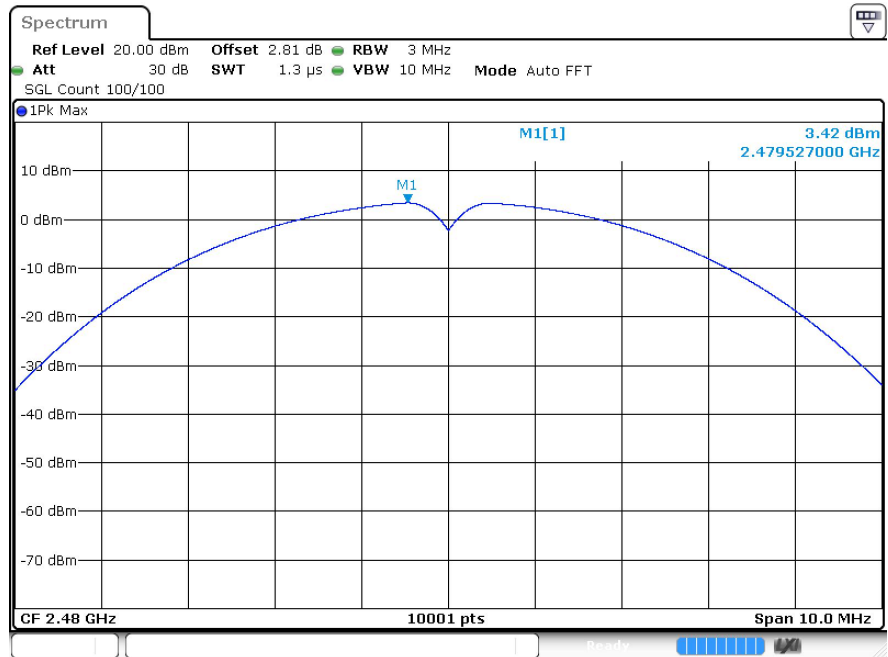
### 2.1 Test Result

| Mode          | Channel. | Maximum Peak Output Power [dBm] | Limit [dBm] | Verdict |
|---------------|----------|---------------------------------|-------------|---------|
| GFSK          | LCH      | 3.55                            | 21          | Pass    |
|               | MCH      | 5.29                            | 21          | Pass    |
|               | HCH      | 3.42                            | 21          | Pass    |
| $\pi/4$ DQPSK | LCH      | 2.83                            | 21          | Pass    |
|               | MCH      | 4.46                            | 21          | Pass    |
|               | HCH      | 2.57                            | 21          | Pass    |
| 8DPSK         | LCH      | 2.67                            | 21          | Pass    |
|               | MCH      | 4.42                            | 21          | Pass    |
|               | HCH      | 2.47                            | 21          | Pass    |

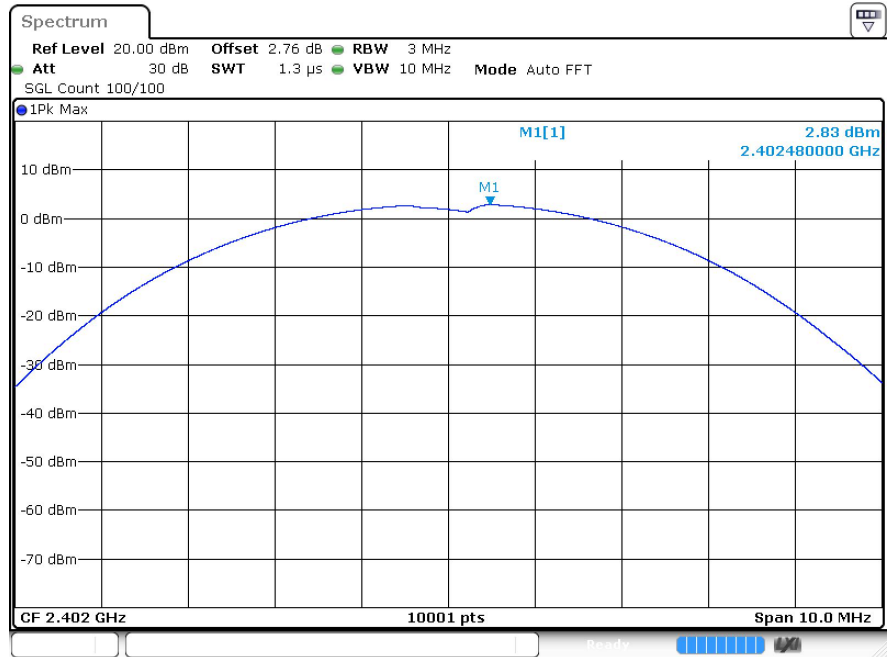
## 2.2 Test Graphs



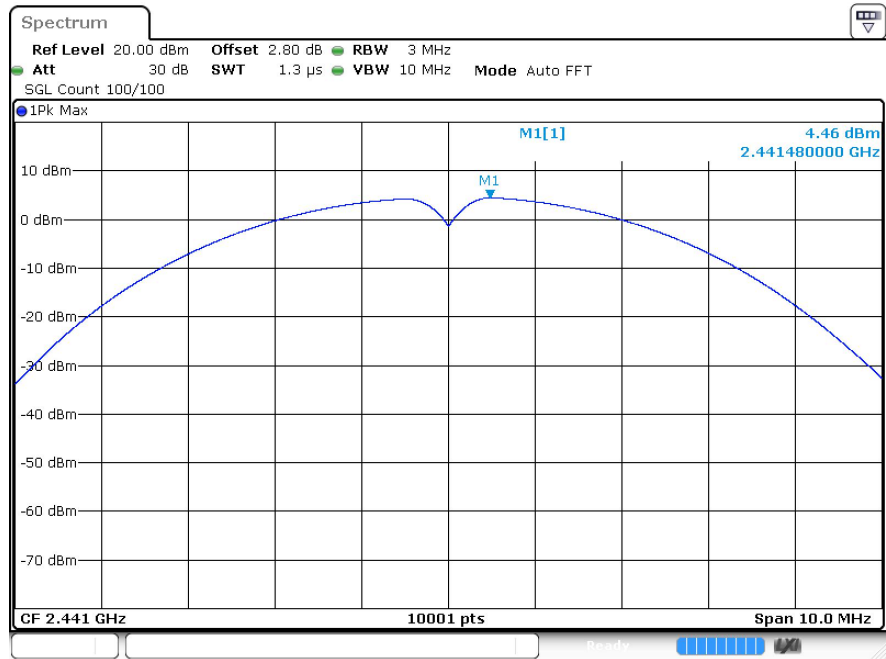
GFSK/HCH



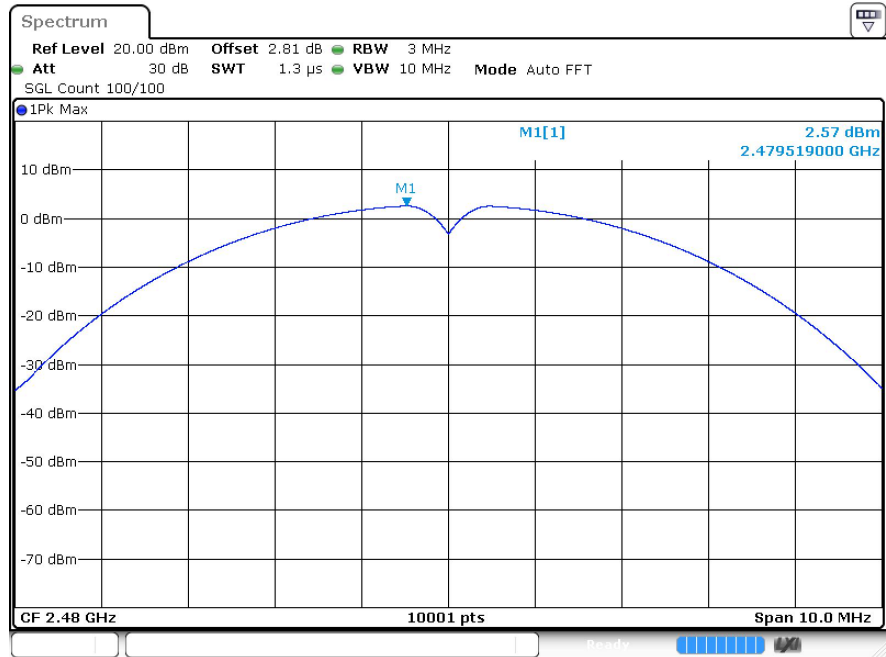
$\pi/4$ DQPSK/LCH



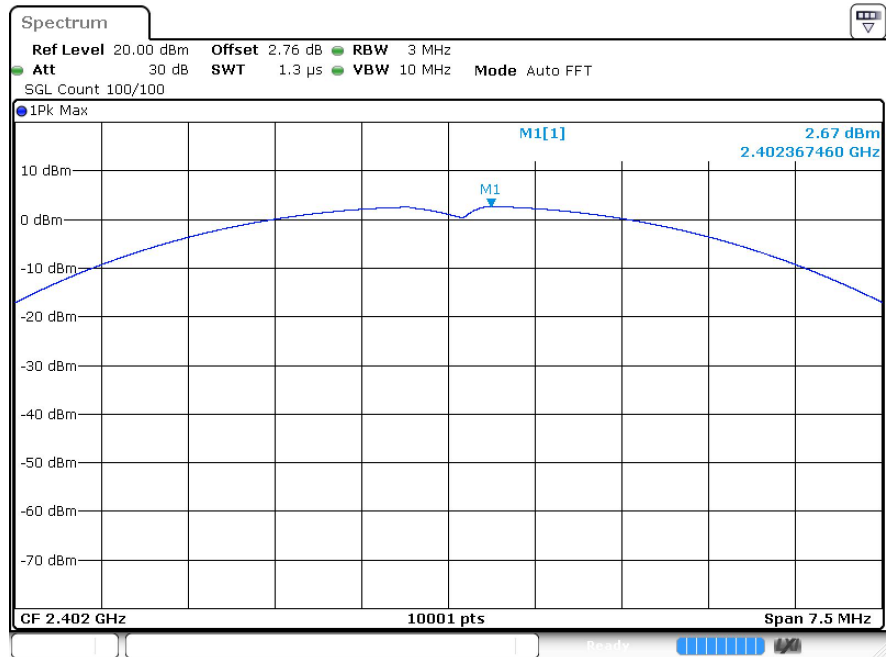
$\pi/4$ DQPSK/MCH



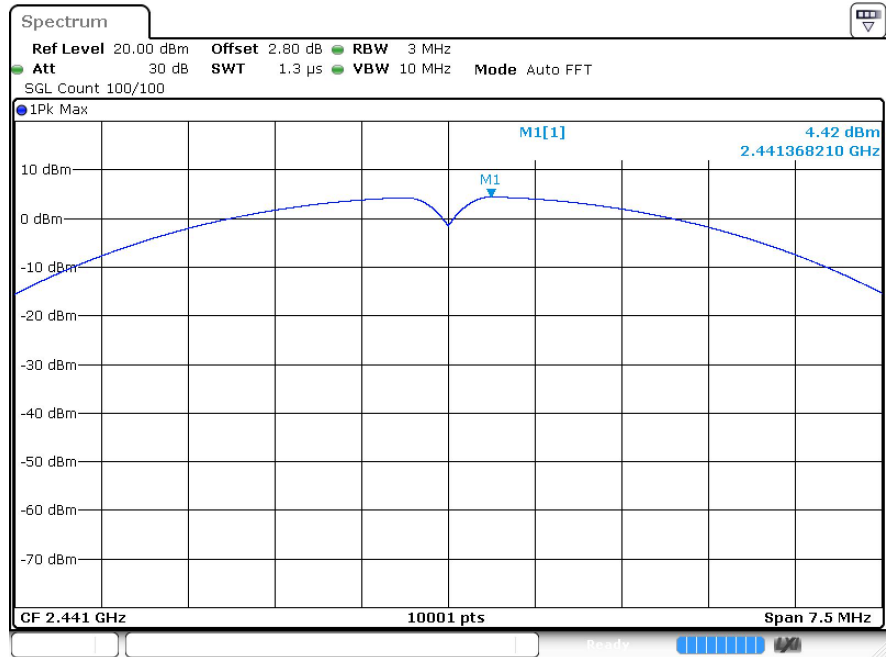
$\pi/4$ DQPSK/HCH



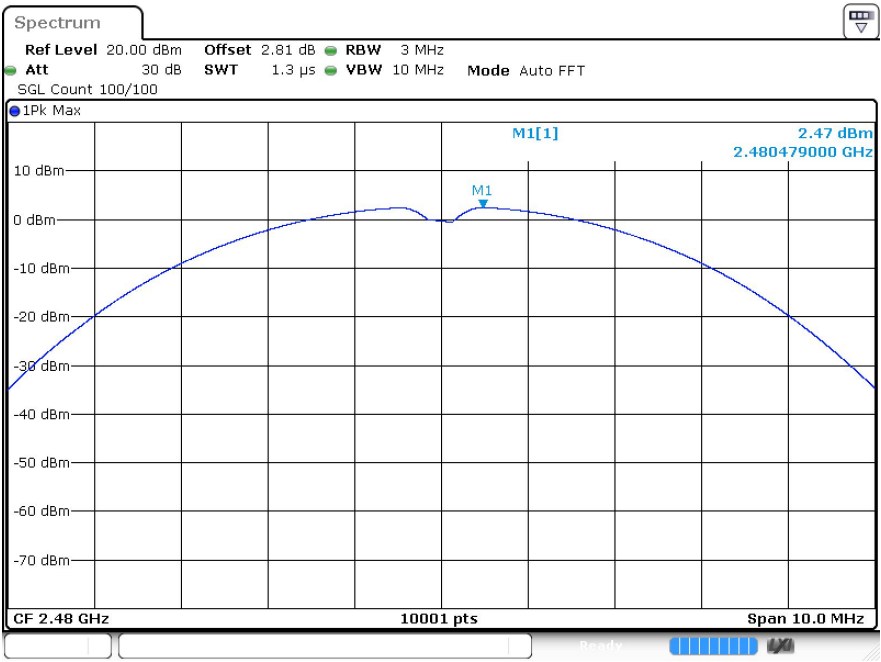
8DPSK/LCH



8DPSK/MCH



8DPSK/HCH

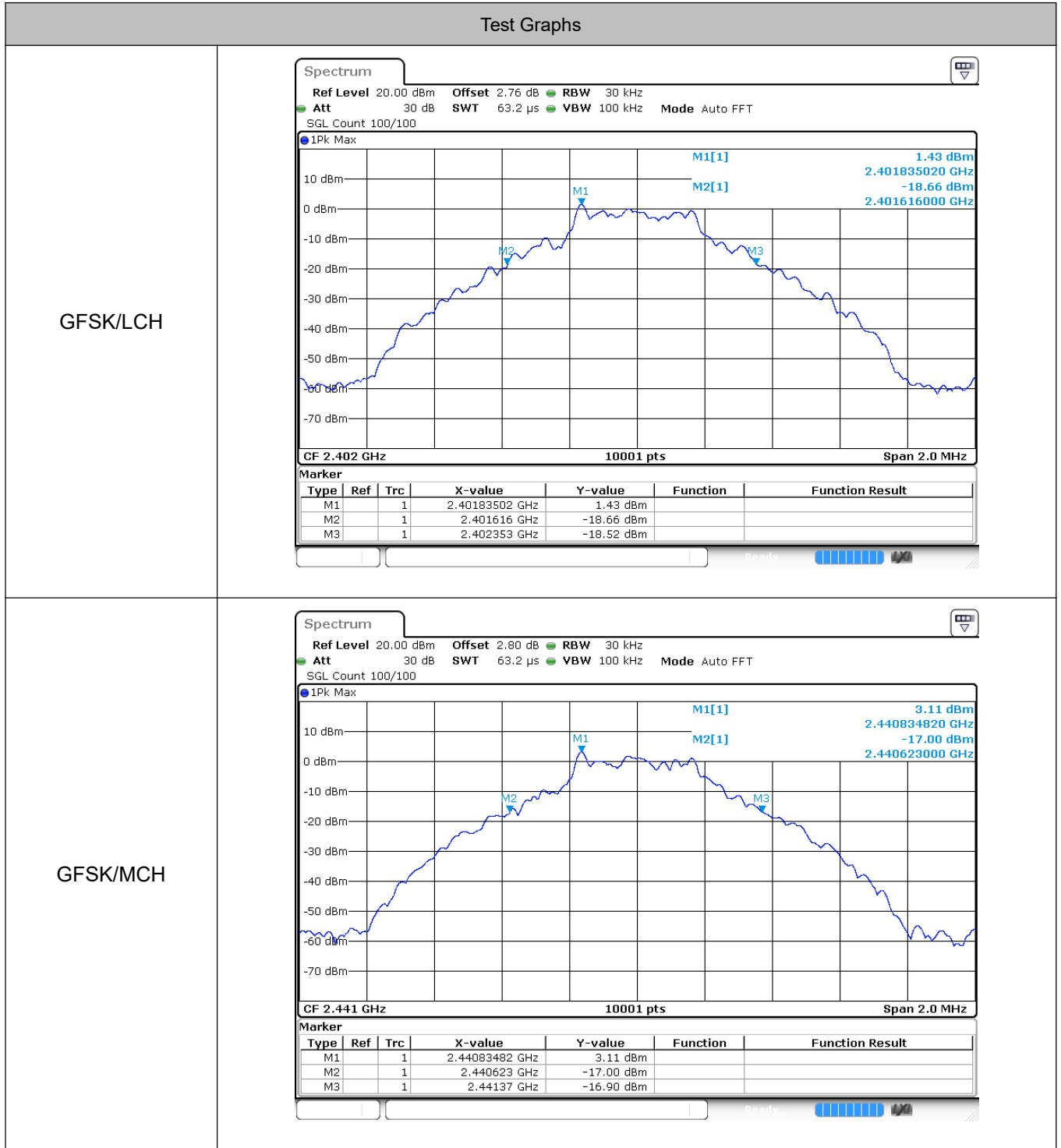


### 3 20dB Bandwidth

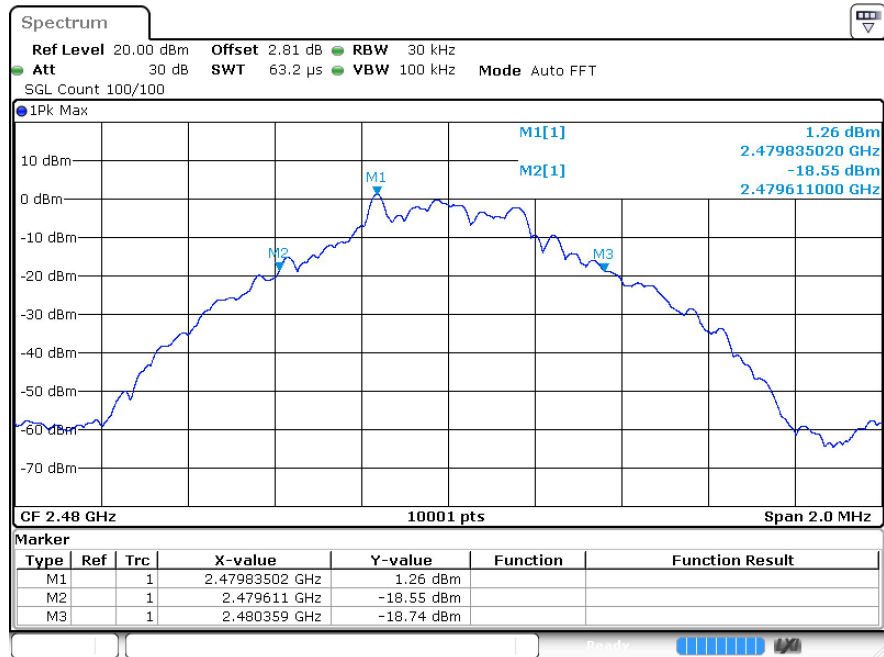
#### 3.1 Test Result

| Mode          | Channel. | 20dB Bandwidth [MHz] | Limit [MHz]   | Verdict |
|---------------|----------|----------------------|---------------|---------|
| GFSK          | LCH      | 0.737                | Not Specified | Pass    |
|               | MCH      | 0.747                | Not Specified | Pass    |
|               | HCH      | 0.748                | Not Specified | Pass    |
| $\pi/4$ DQPSK | LCH      | 1.208                | Not Specified | Pass    |
|               | MCH      | 1.23                 | Not Specified | Pass    |
|               | HCH      | 1.234                | Not Specified | Pass    |
| 8DPSK         | LCH      | 1.211                | Not Specified | Pass    |
|               | MCH      | 1.211                | Not Specified | Pass    |
|               | HCH      | 1.211                | Not Specified | Pass    |

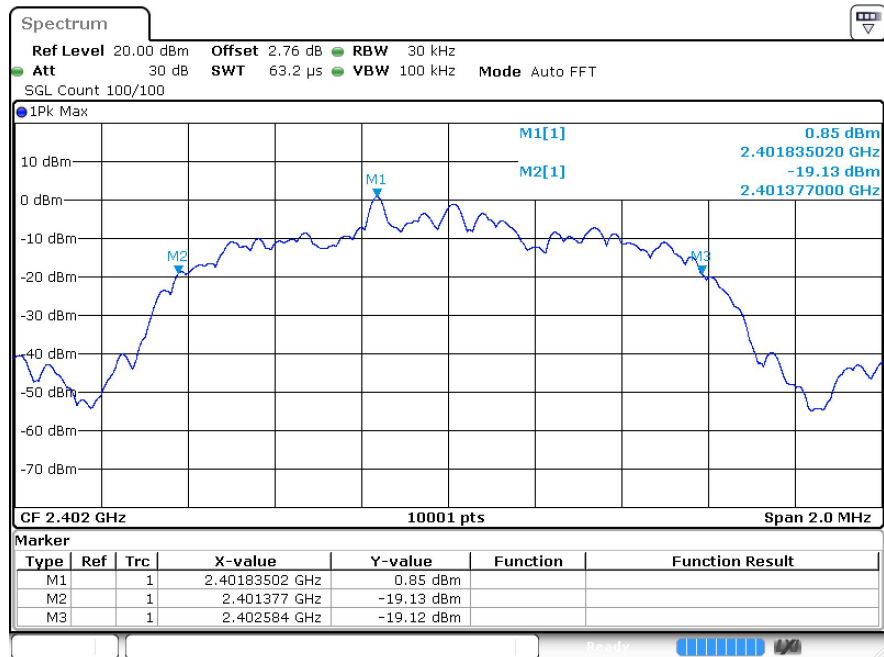
### 3.2 Test Graphs

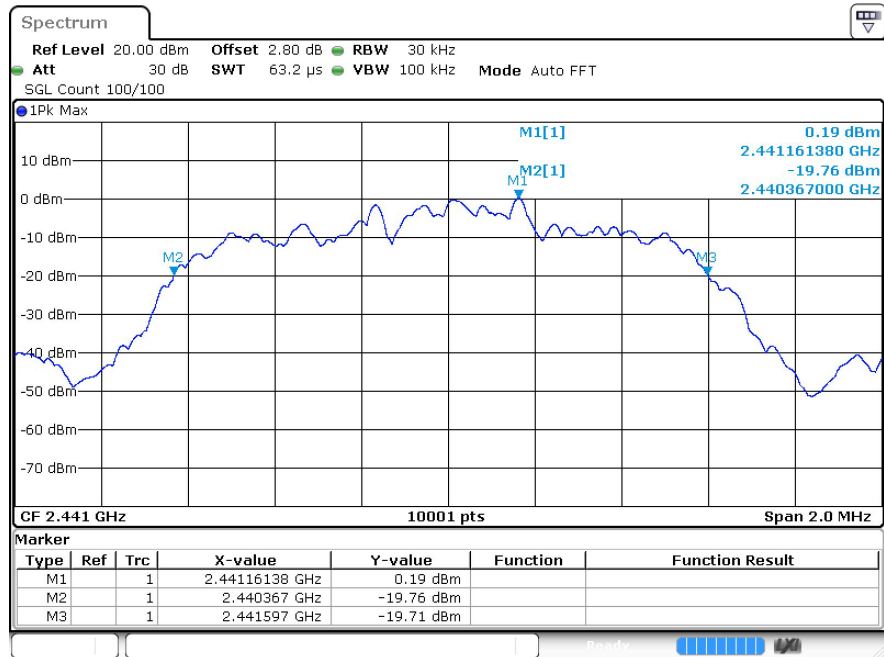


GFSK/HCH



$\pi/4$ DQPSK/LCH



$\pi/4$ DQPSK/MCH

 $\pi/4$ DQPSK/HCH
