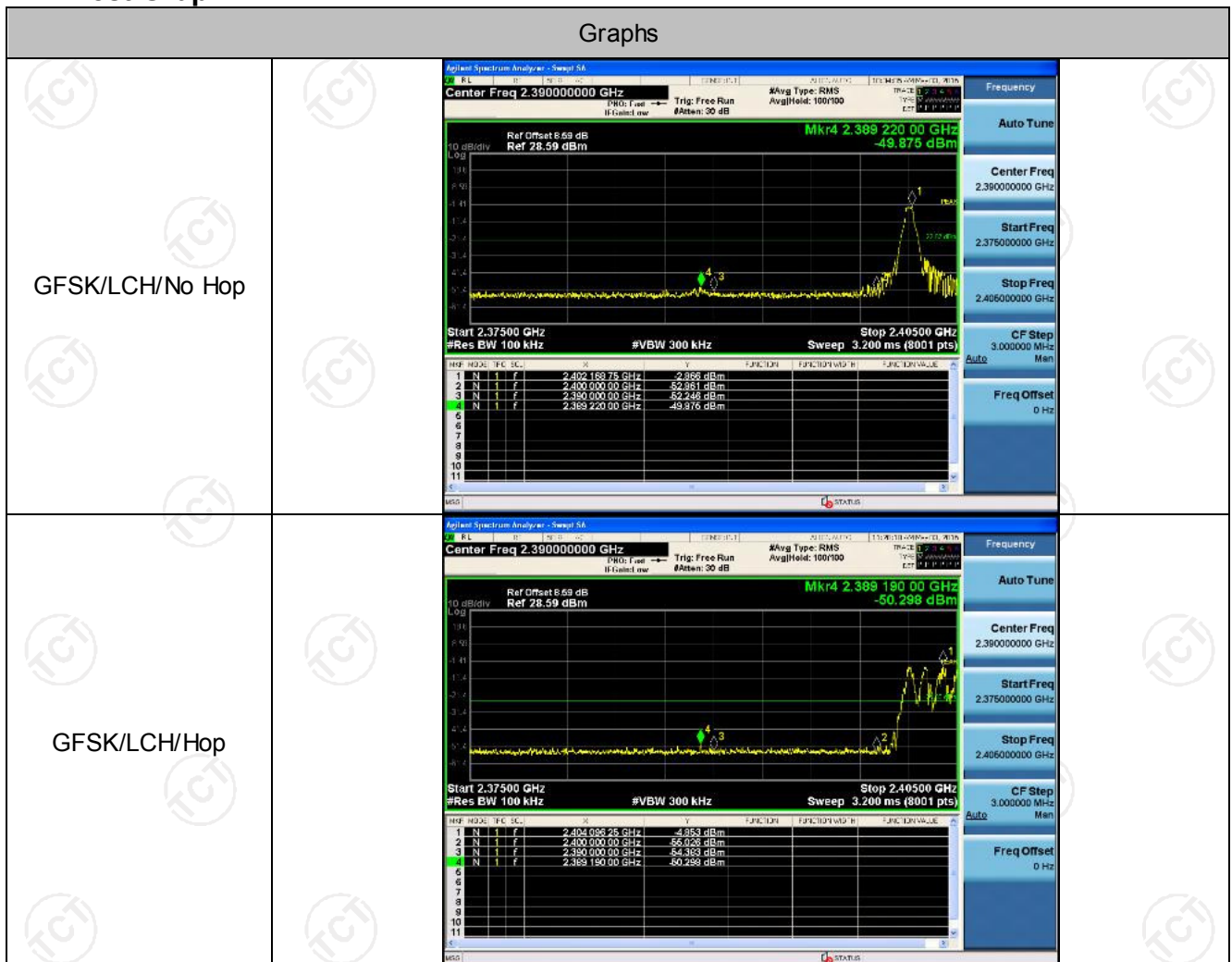


## Band-edge for RF Conducted Emissions

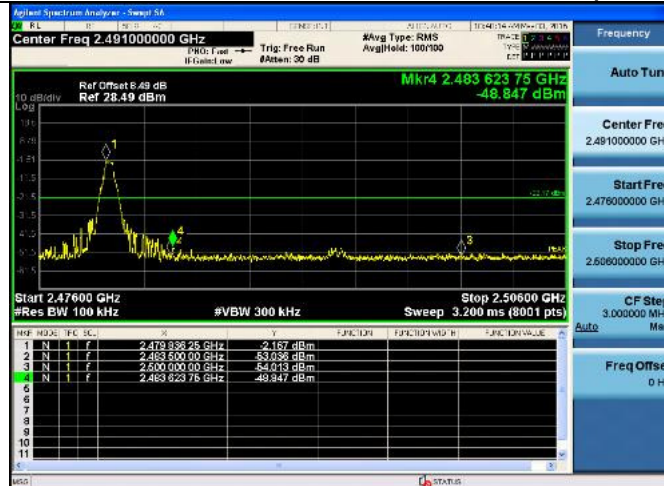
Result Table

| Mode          | Channel | Carrier Frequency [MHz] | Carrier Power [dBm] | Frequency Hopping | Max Spurious Level [dBm] | Limit [dBm] | Verdict |
|---------------|---------|-------------------------|---------------------|-------------------|--------------------------|-------------|---------|
| GFSK          | LCH     | 2402                    | -2.866              | Off               | -49.875                  | -22.87      | PASS    |
|               |         |                         | -4.853              | On                | -50.298                  | -24.85      | PASS    |
| GFSK          | HCH     | 2480                    | -2.167              | Off               | -48.847                  | -22.17      | PASS    |
|               |         |                         | -3.041              | On                | -51.345                  | -23.04      | PASS    |
| $\pi/4$ DQPSK | LCH     | 2402                    | -3.318              | Off               | -51.245                  | -23.32      | PASS    |
|               |         |                         | -6.755              | On                | -50.894                  | -26.76      | PASS    |
| $\pi/4$ DQPSK | HCH     | 2480                    | -2.009              | Off               | -45.848                  | -22.01      | PASS    |
|               |         |                         | -5.645              | On                | -47.119                  | -25.65      | PASS    |
| 8DPSK         | LCH     | 2402                    | -2.869              | Off               | -45.965                  | -22.87      | PASS    |
|               |         |                         | -5.147              | On                | -46.613                  | -25.15      | PASS    |
| 8DPSK         | HCH     | 2480                    | -1.632              | Off               | -50.466                  | -21.63      | PASS    |
|               |         |                         | -4.225              | On                | -45.554                  | -24.23      | PASS    |

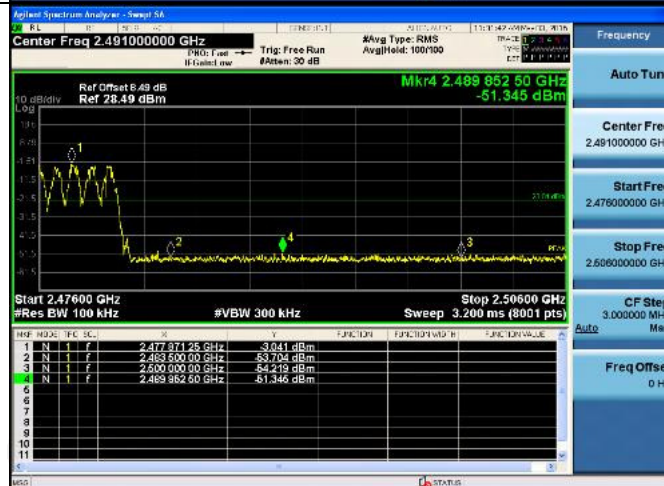
Test Graph



GFSK/HCH/No Hop



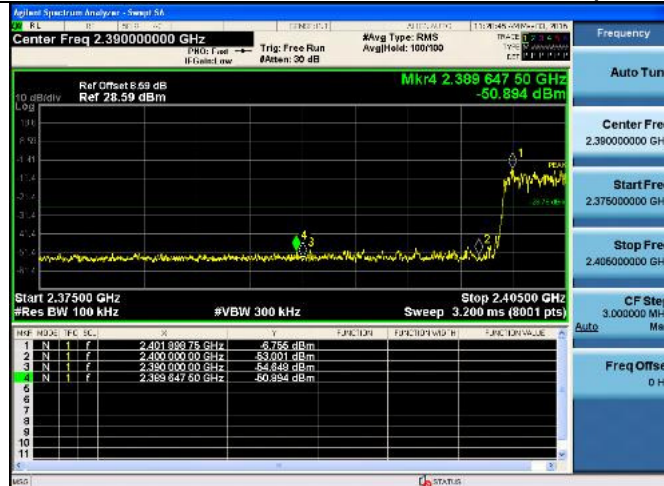
GFSK/HCH/Hop



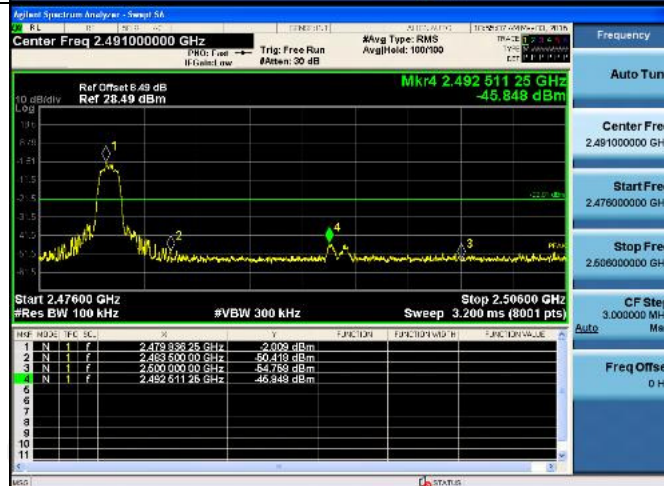
$\pi/4$ DQPSK/LCH/No Hop



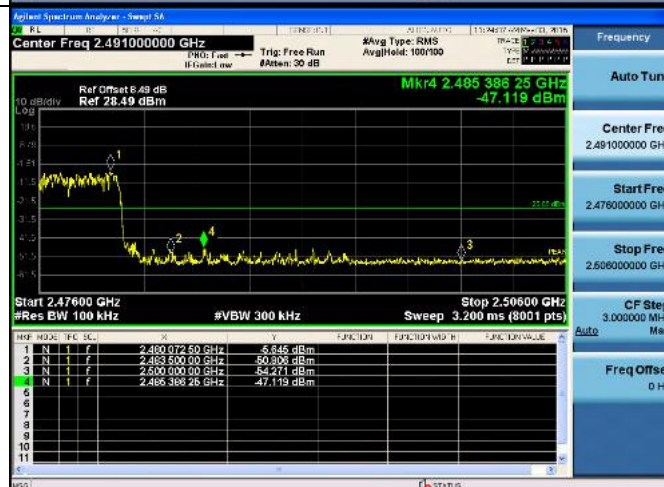
$\pi/4$ DQPSK/LCH/Hop



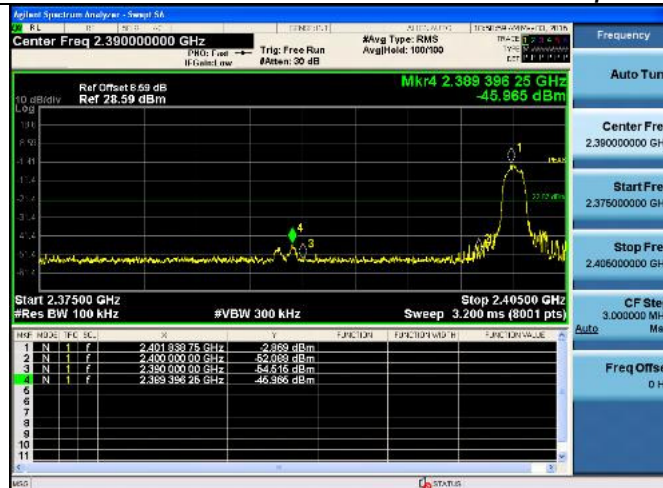
$\pi/4$ DQPSK/HCH/No Hop



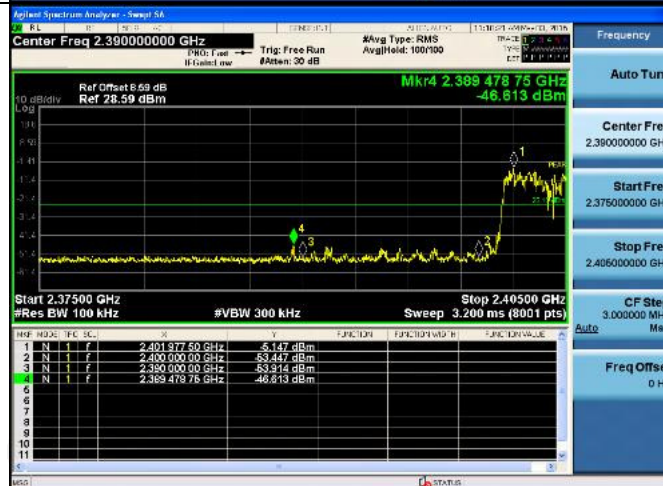
$\pi/4$ DQPSK/HCH/Hop



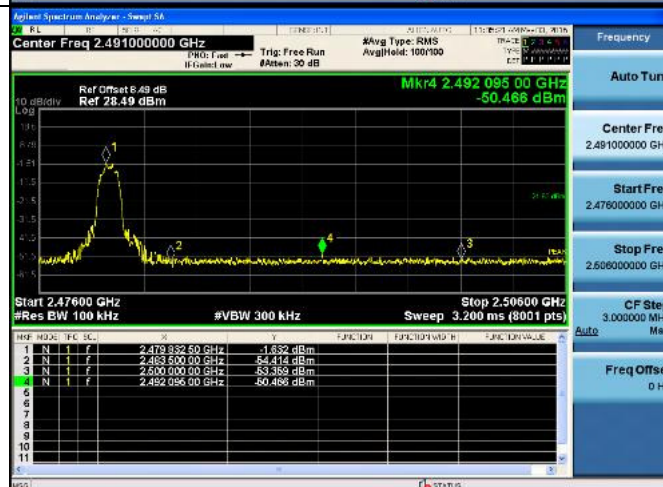
8DPSK/LCH/No Hop



8DPSK/LCH/Hop



8DPSK/HCH/No Hop



8DPSK/HCH/Hop

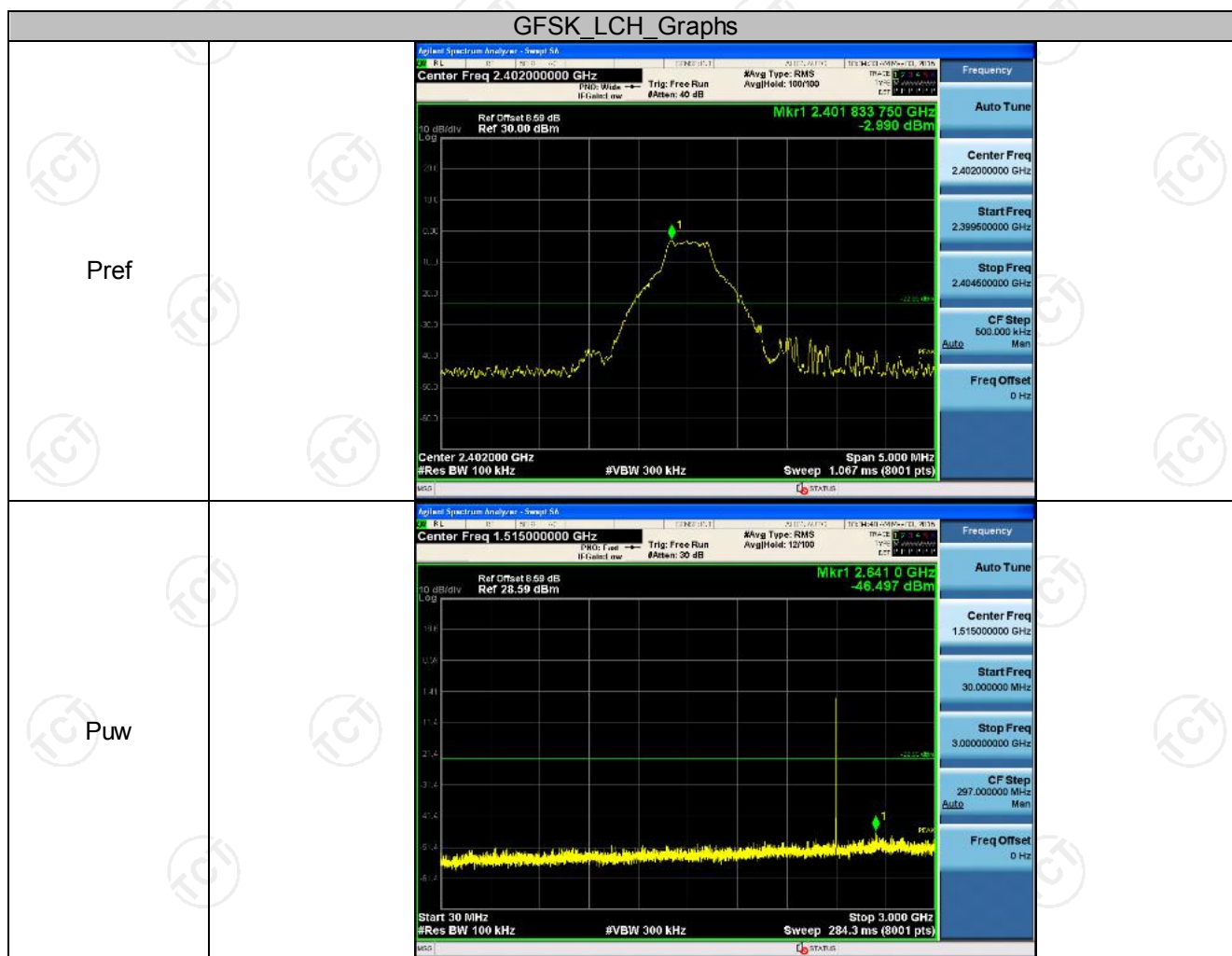


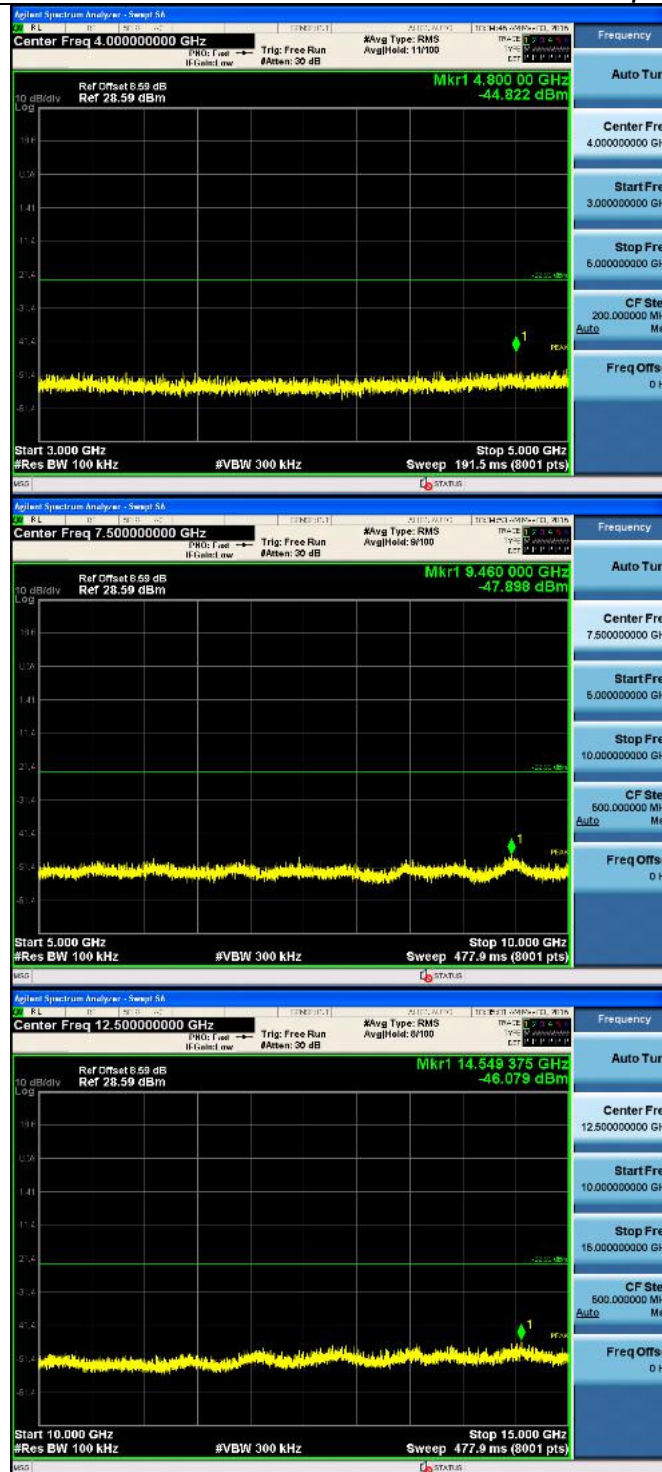
## RF Conducted Spurious Emissions

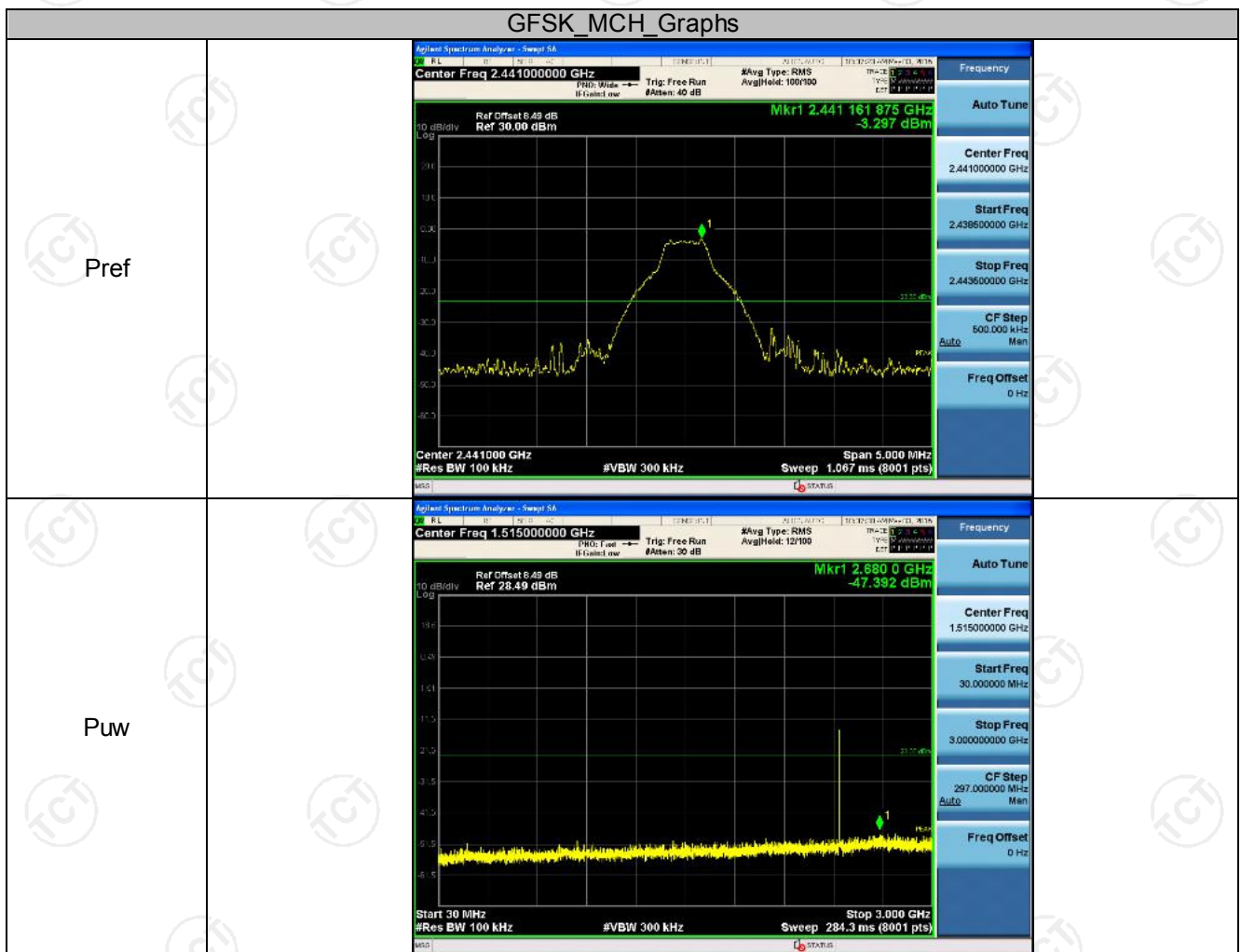
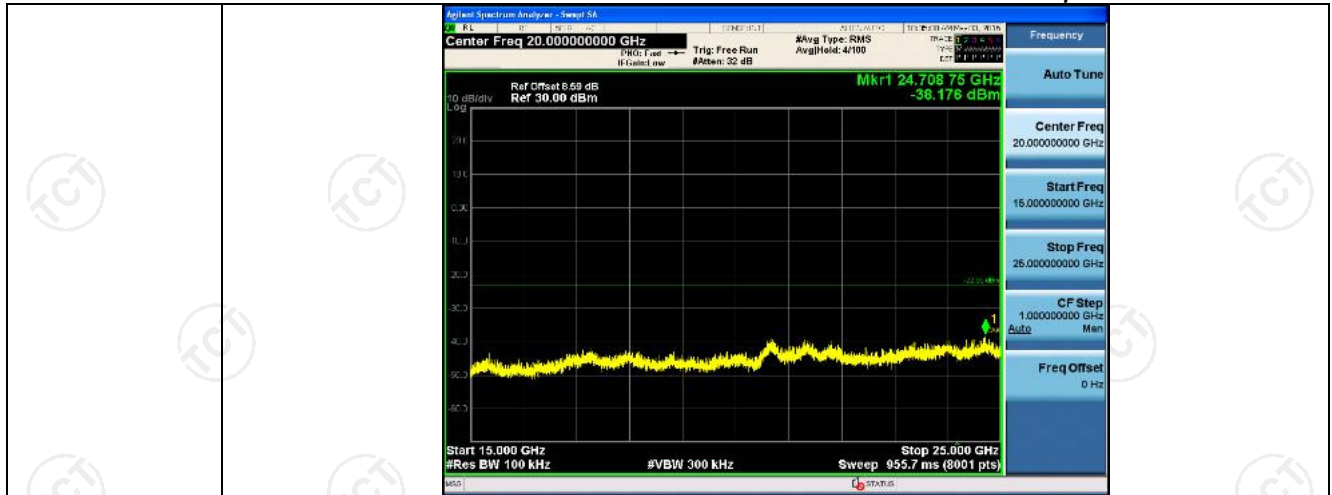
Result Table

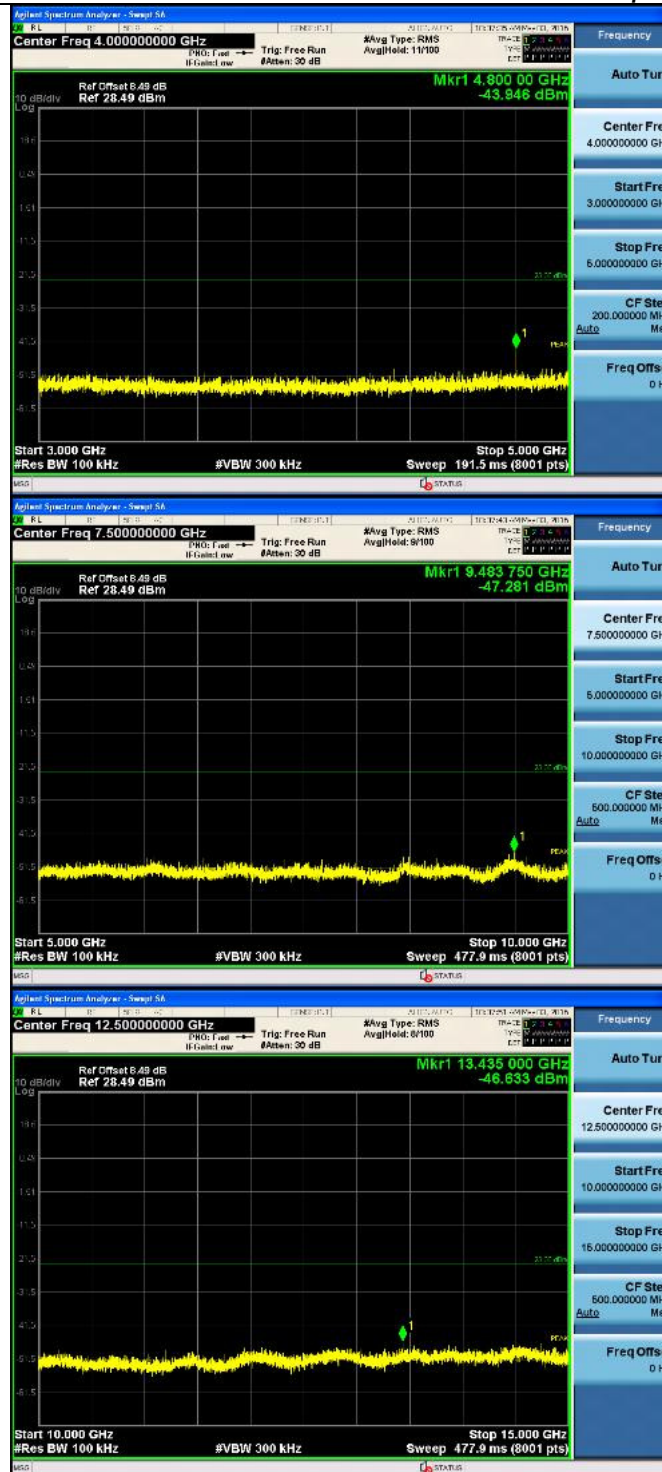
| Mode          | Channel | Pref [dBm] | Puw[dBm] | Verdict |
|---------------|---------|------------|----------|---------|
| GFSK          | LCH     | -2.99      | <Limit   | PASS    |
| GFSK          | MCH     | -3.297     | <Limit   | PASS    |
| GFSK          | HCH     | -2.092     | <Limit   | PASS    |
| $\pi/4$ DQPSK | LCH     | -3.258     | <Limit   | PASS    |
| $\pi/4$ DQPSK | MCH     | -3.834     | <Limit   | PASS    |
| $\pi/4$ DQPSK | HCH     | -2.054     | <Limit   | PASS    |
| 8DPSK         | LCH     | -2.783     | <Limit   | PASS    |
| 8DPSK         | MCH     | -3.376     | <Limit   | PASS    |
| 8DPSK         | HCH     | -1.662     | <Limit   | PASS    |

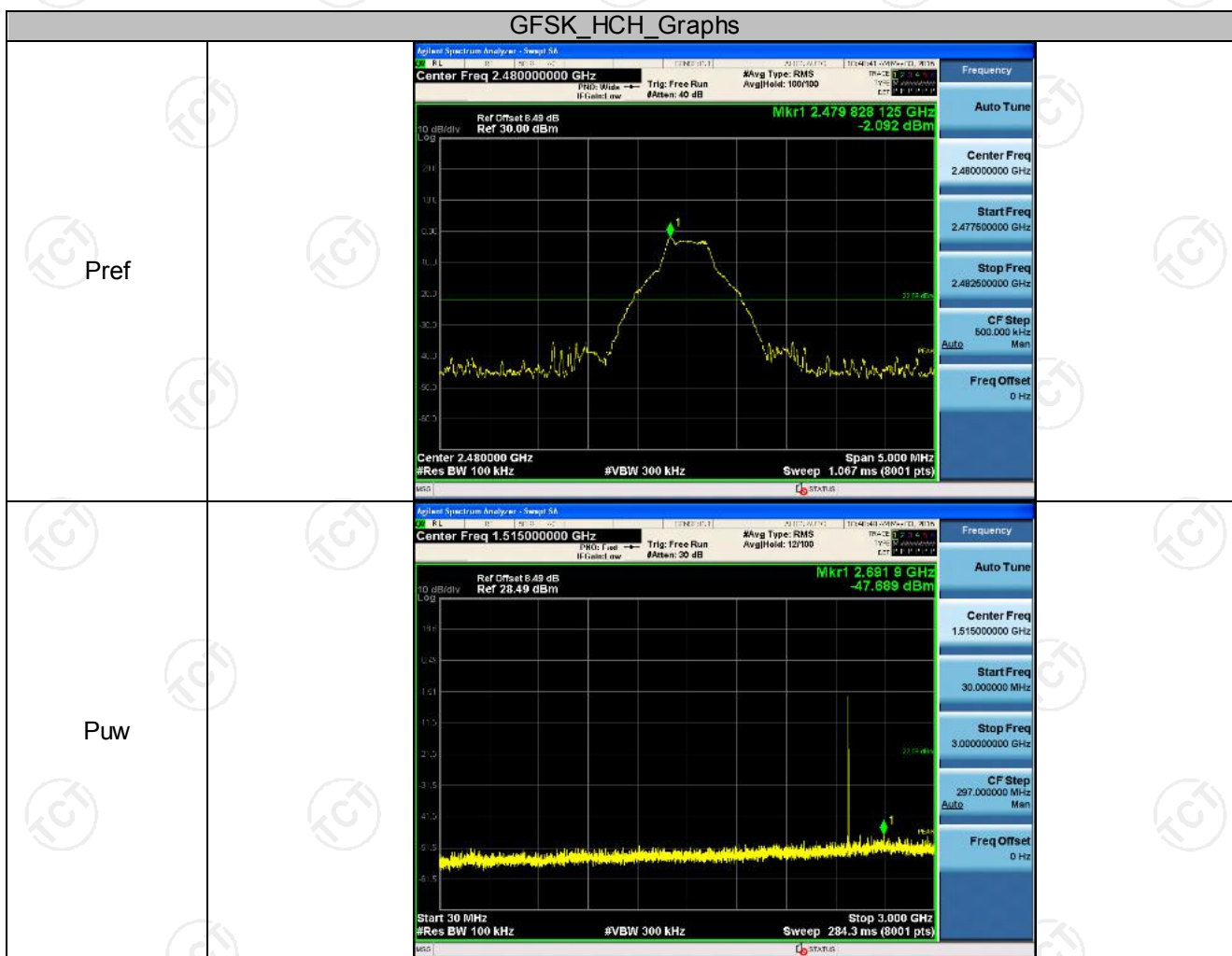
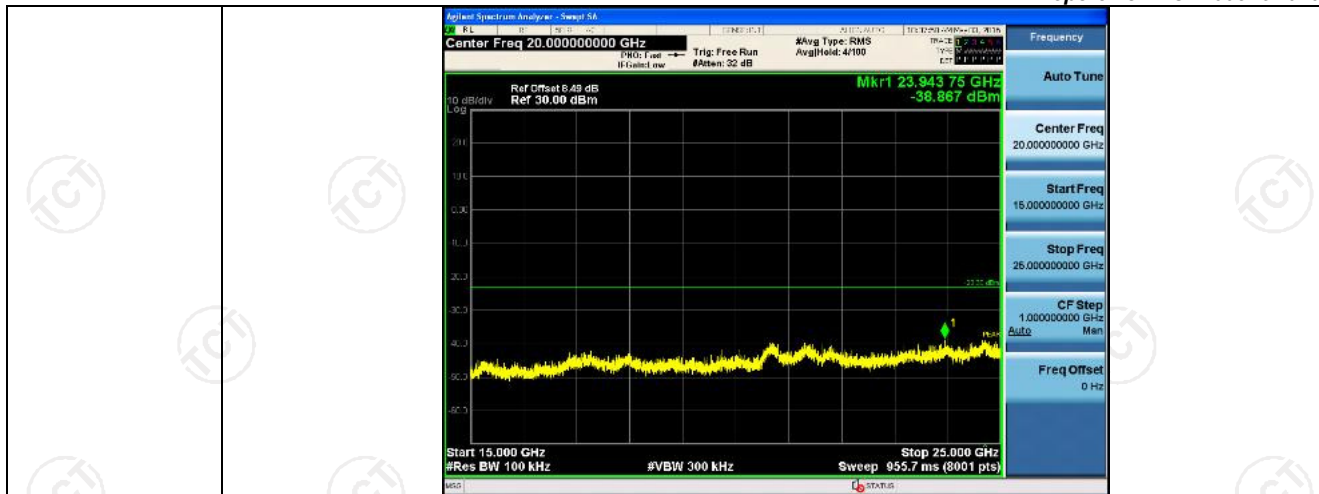
Test Graph

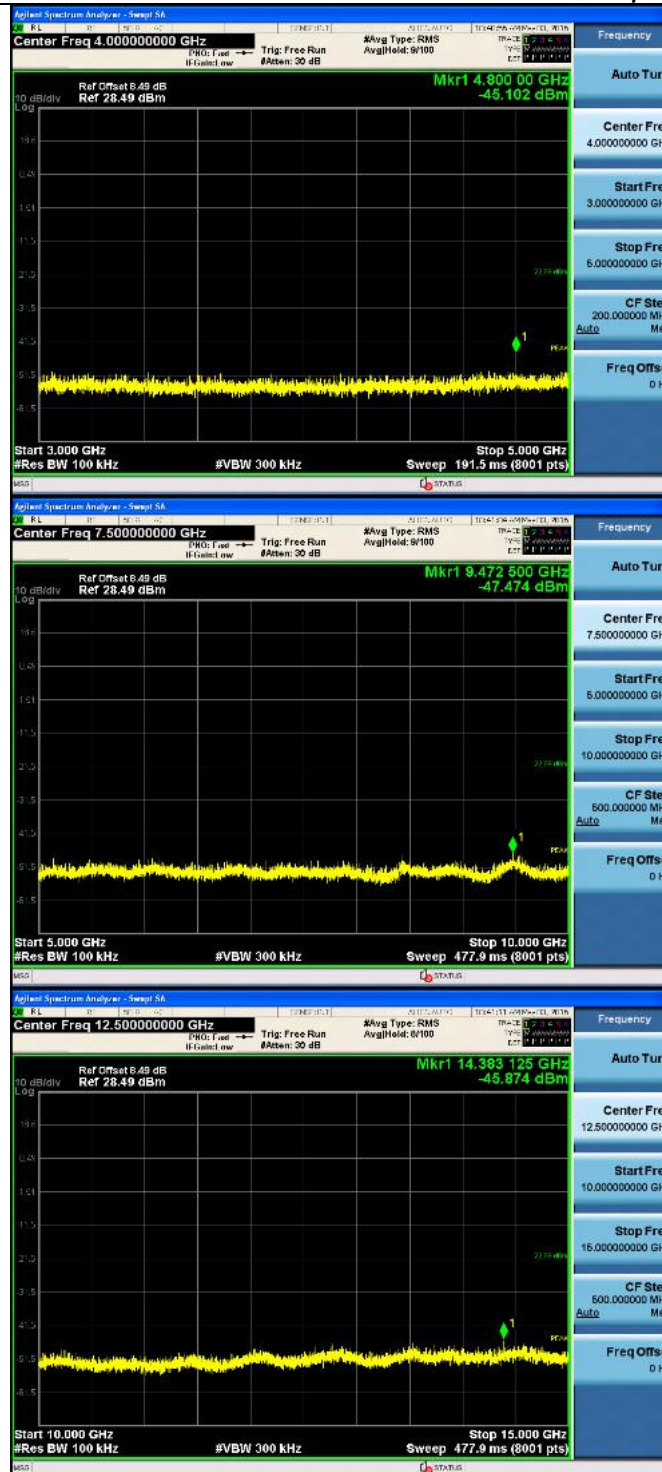


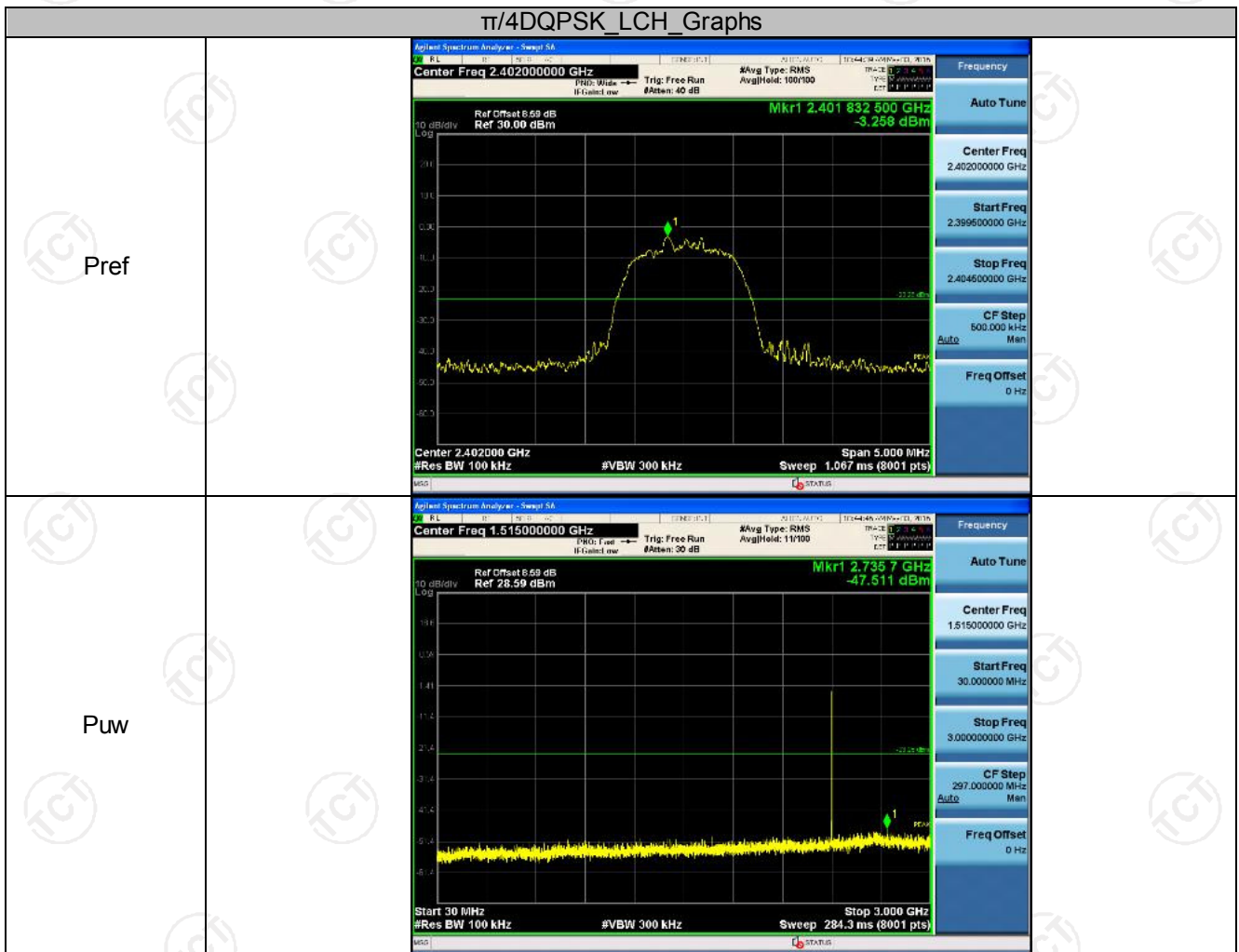


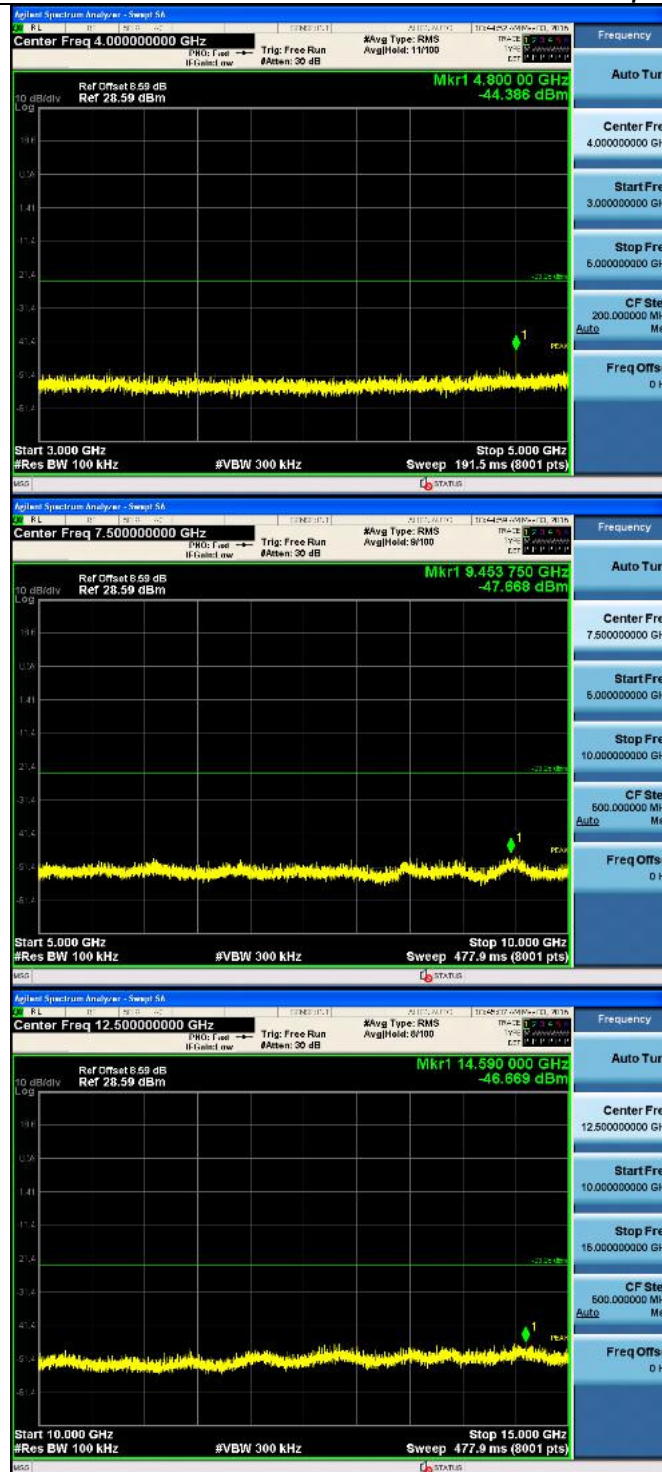


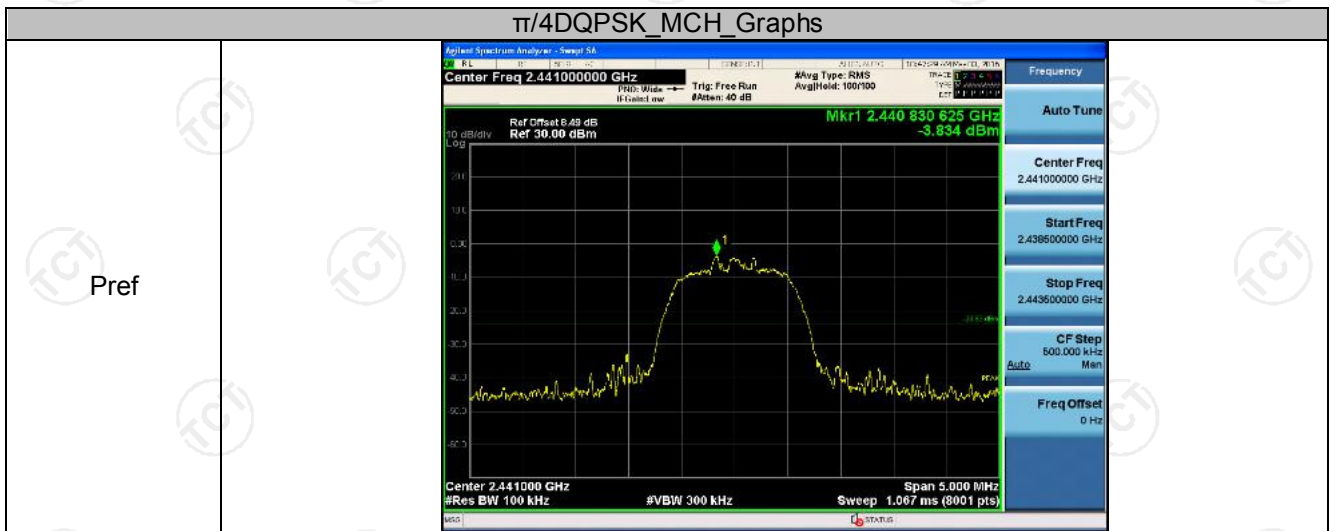
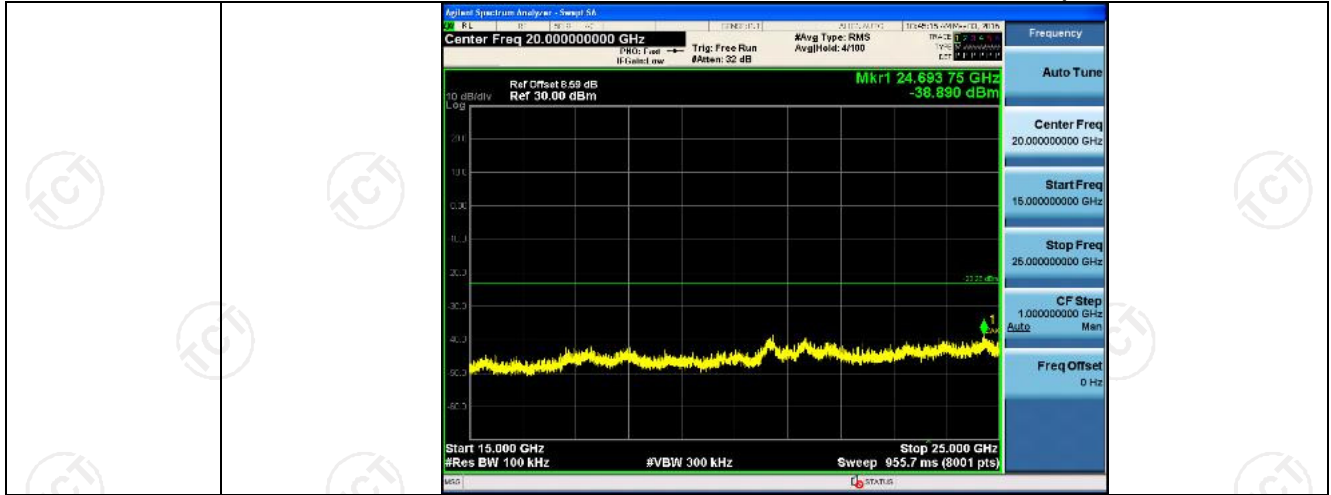




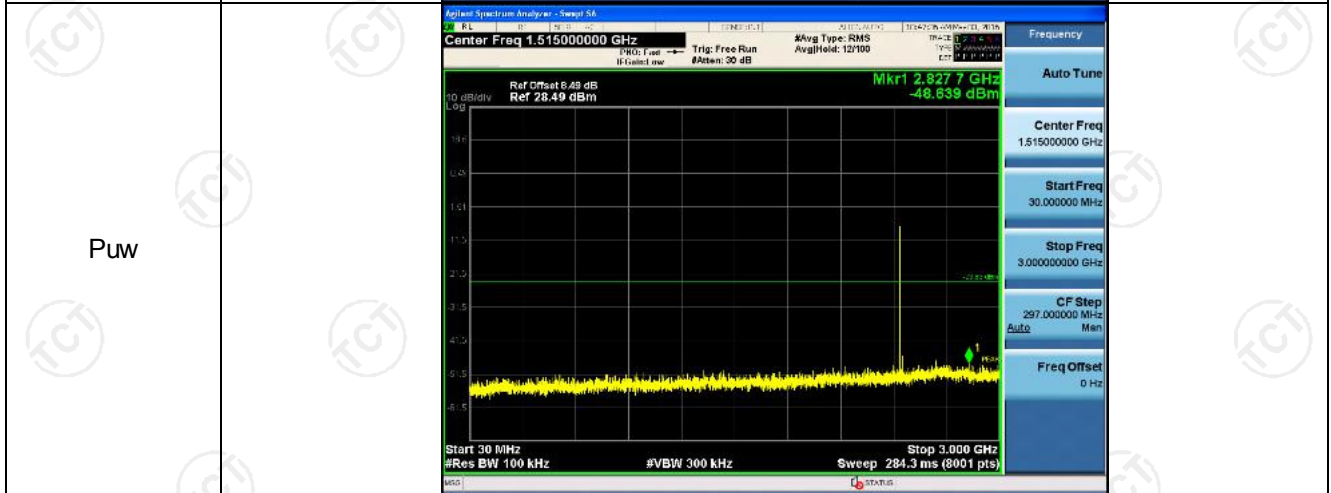




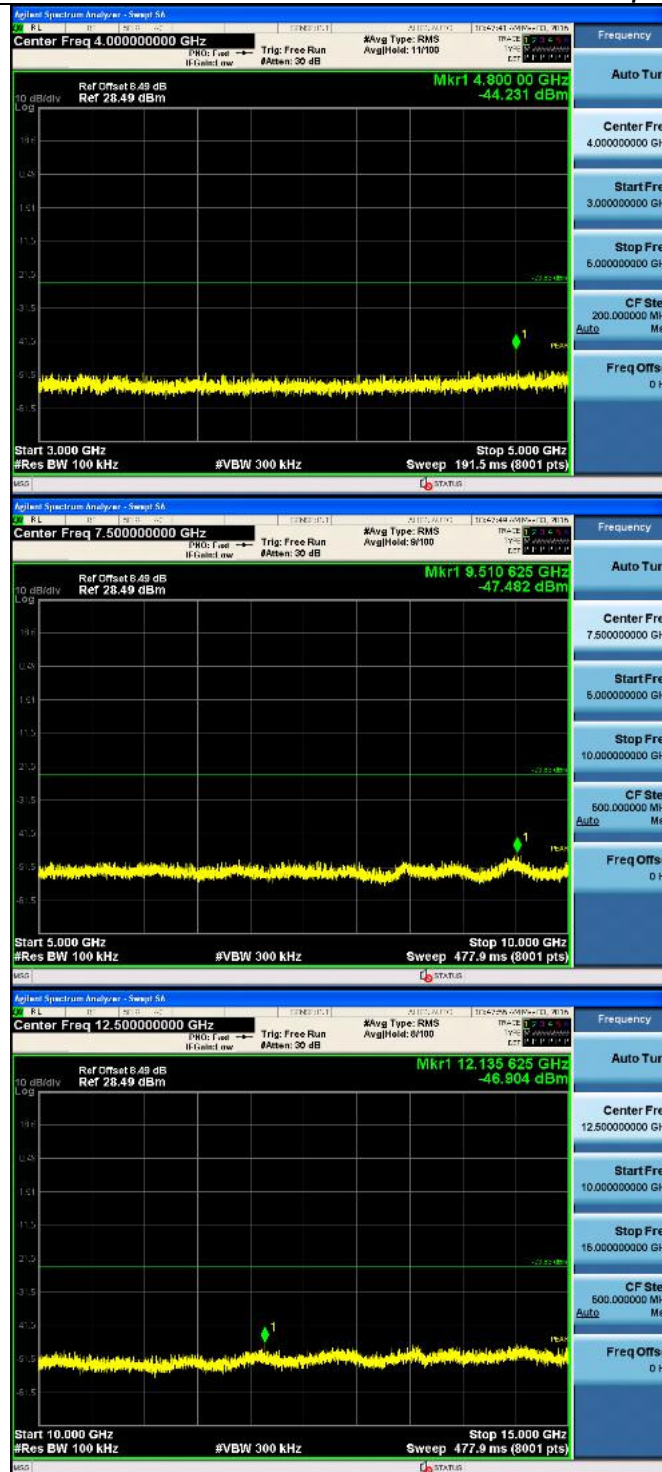


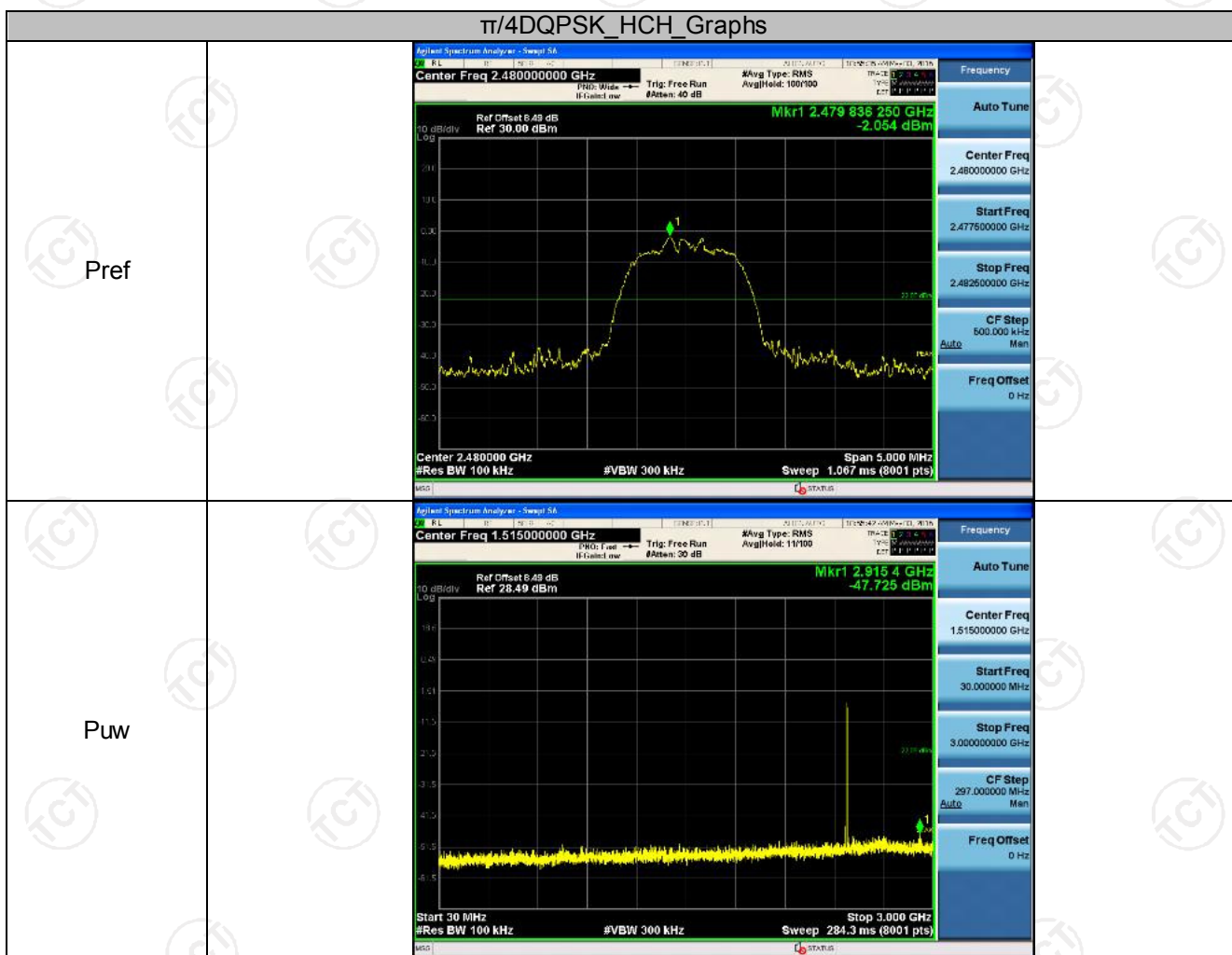
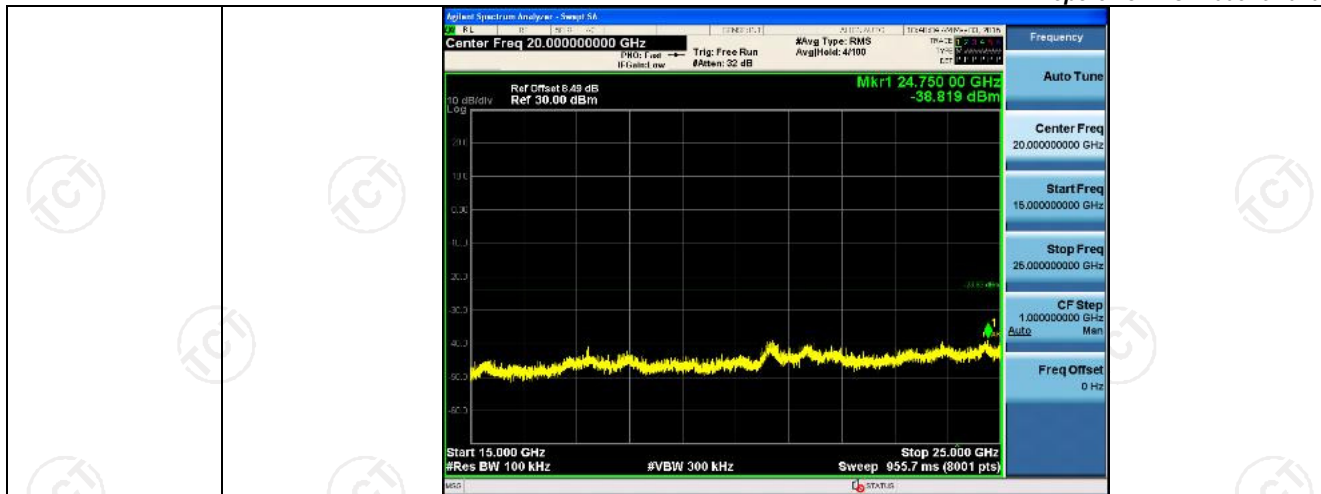


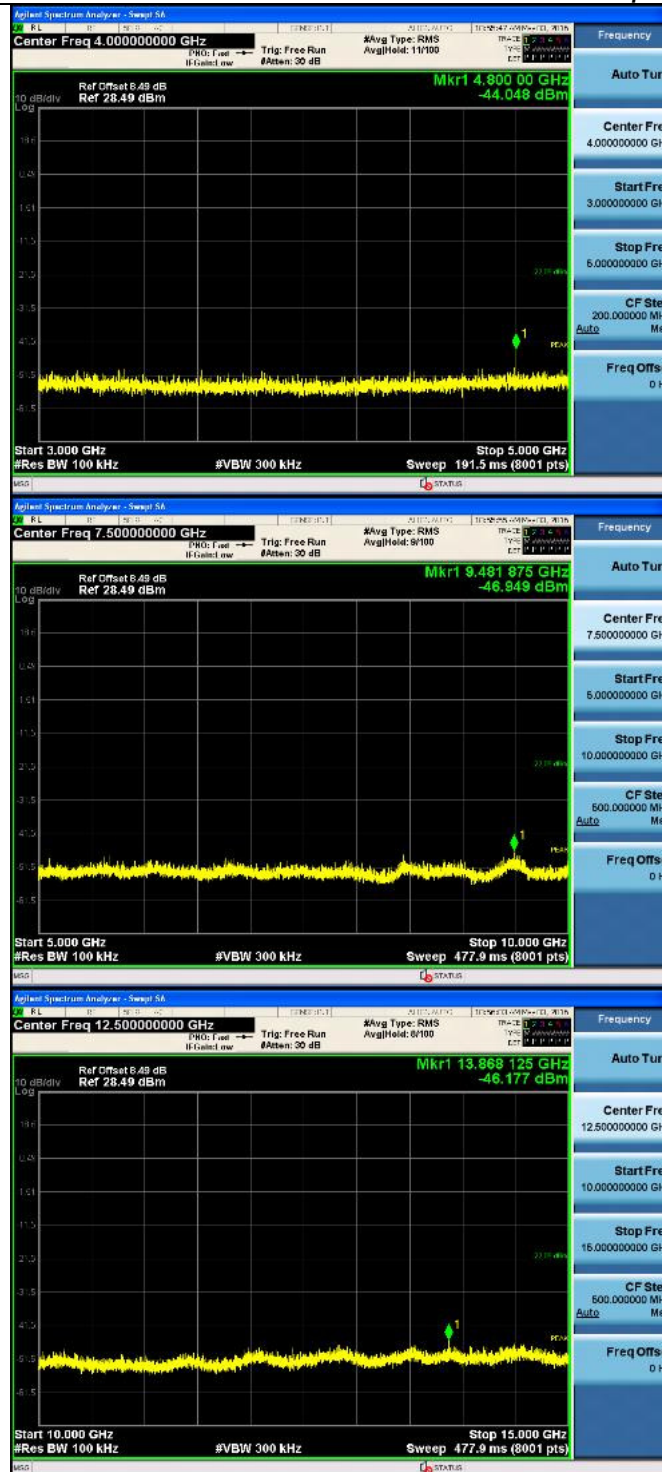
Pref

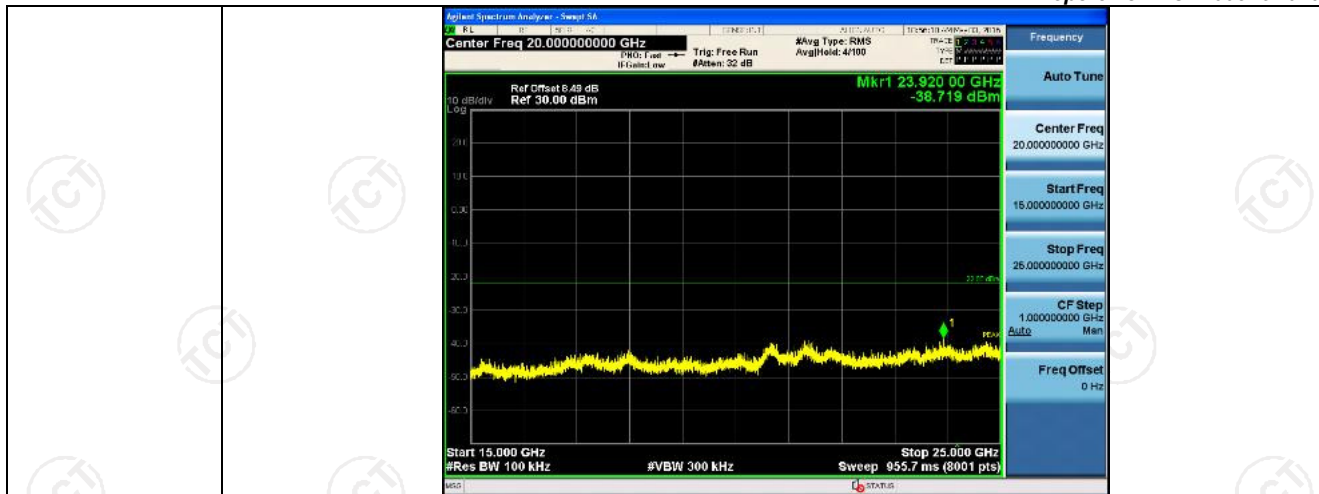


Puw

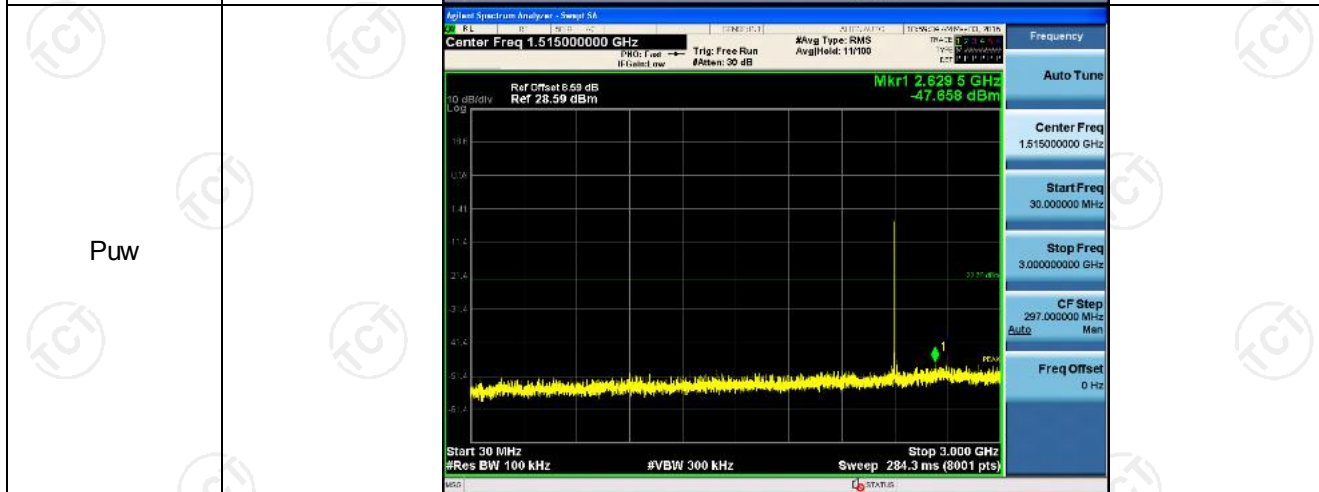


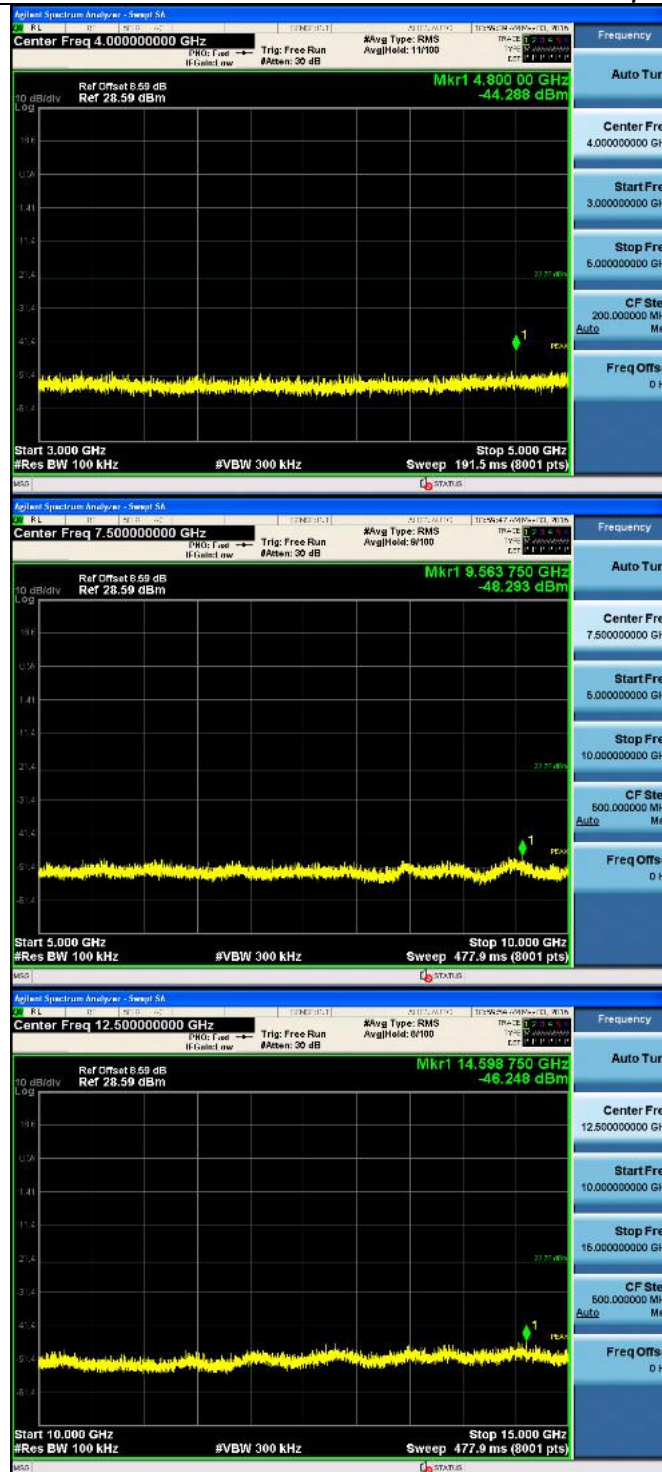






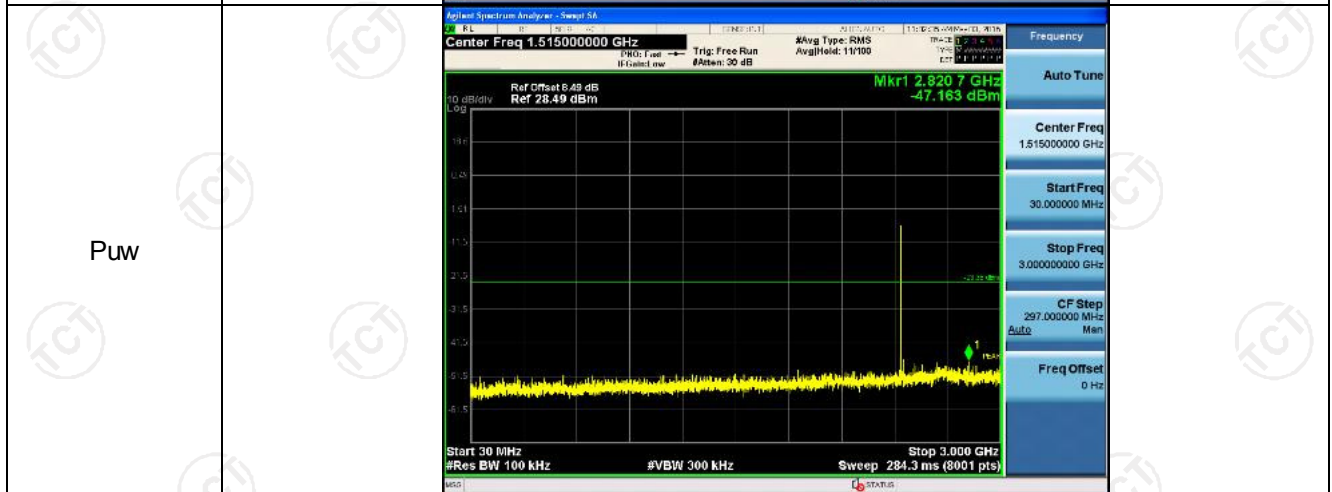
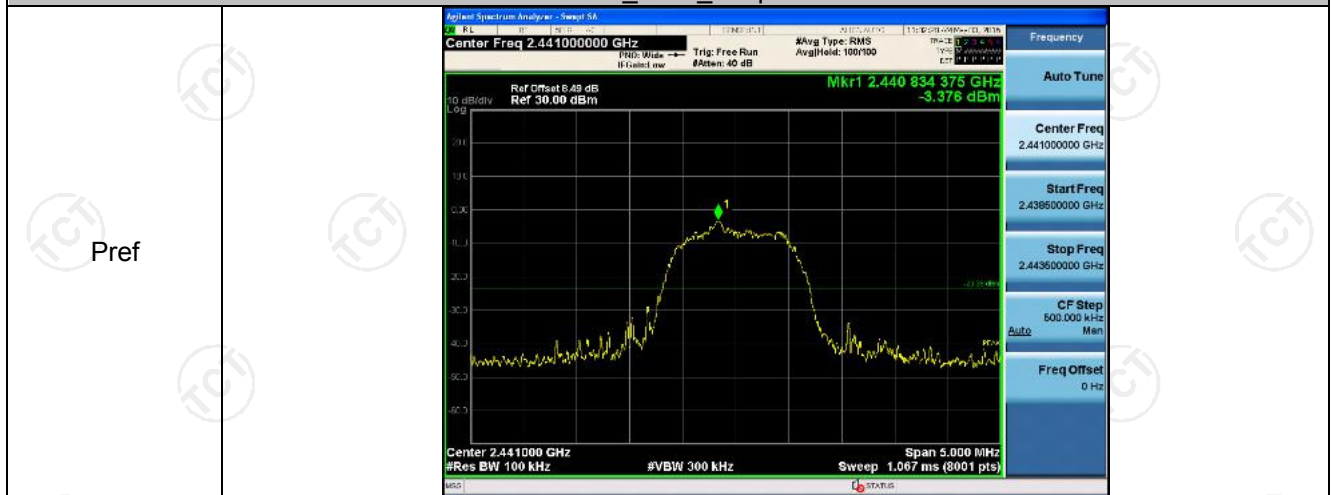
## 8DPSK\_LCH\_Graphs

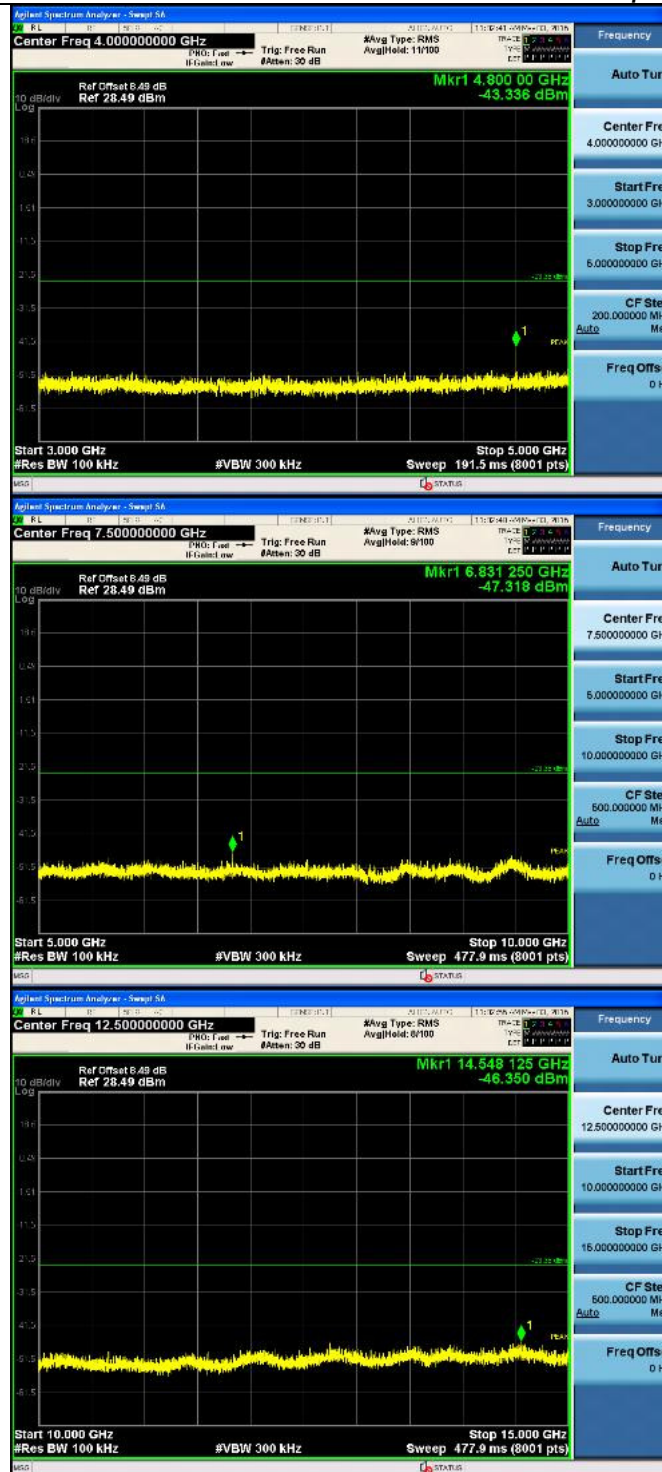


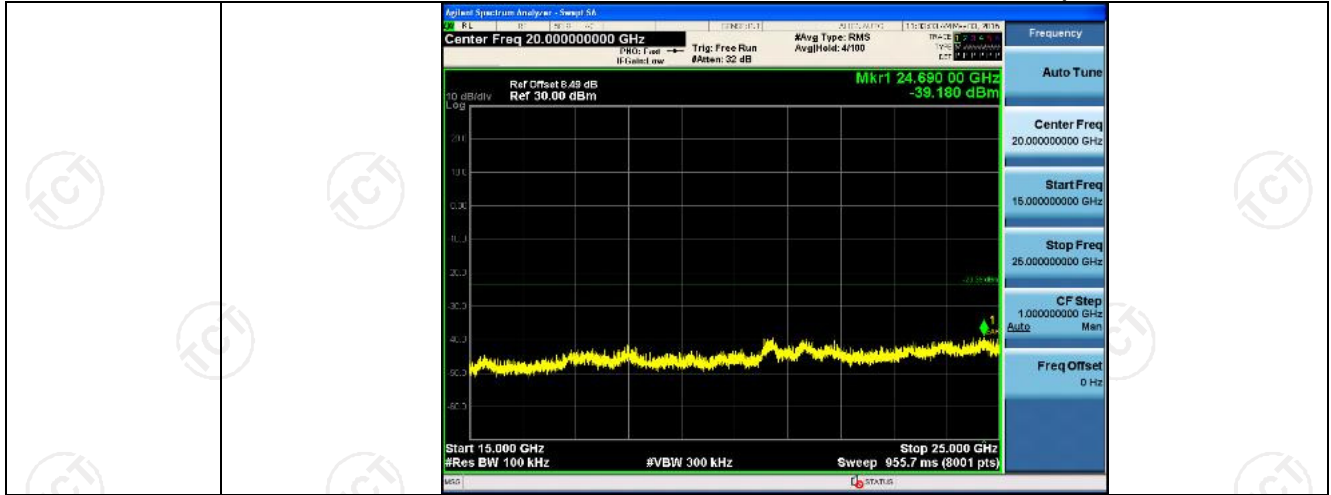




## 8DPSK\_MCH\_Graphs







## 8DPSK\_HCH\_Graphs

