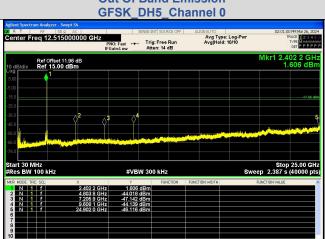
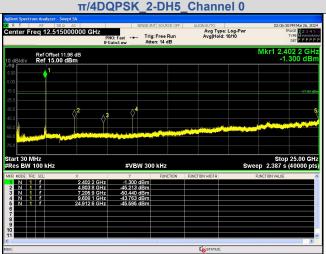
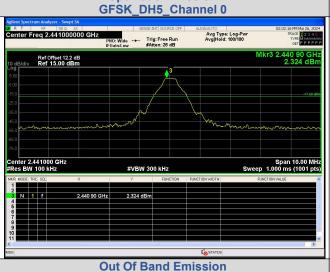
| Report No                            | .: MTEB24030282-R1                                 |  |  |  | Page 39 of 55   | <b>;</b>                          |
|--------------------------------------|--|--|--|--|---|-----------------------------------|
|                                      |  | 2400.00                                  | -47.707  | -17.99   | -29.717   | PASS                              |
|                                      |  | 2483.50                                  | -50.197  | -17.43   | -32.767   | PASS                              |
| 8DPSK                                | 3-DH5  | 2400.00                                  | -47.107  | -17.83   | -29.277   | PASS                              |
| ODESK                                | 3-0113   | 2483.50                                  | -50.098  | -17.29   | -32.808   | PASS                              |
|                                      |  | 2400.00                                  | -46.579  | -17.76   | -28.819   | PASS                              |
|                                      |  | 2483.50                                  | -51.285  | -18.08   | -33.205   | PASS                              |
| Ref Offset 11.96 di<br>Ref 15.00 dBm | PNO: Wide Ing: Free Run # IFGain:Low #Atten: 26 dB | Avg Type: Log-Pwr vg Hold: 100/100       | Center Freq 2.402000000 GHz  |  |   |                                   |
| BBdW Ref 15:00 dBm -45:701 dBm       |  |  | 10 all div Ref 15.00 dBm 46.299 d  |  |   |                                   |
|                                      |  | Span 10 00 MHz                           | 75.0 Center 2.402000 GHz   | #VBW 300 kH;                                     | : Sw  | Span 10.00<br>reep 1.000 ms (1001 |
| ter 2.402000 GHz<br>s BW 100 kHz     | #VBW 300 kHz  Y FUNCTION FUNCTION                  | Span 10.00 MHz Sweep 1.000 ms (1001 pts) | #Res BW 100 kHz  |  | ICTION FUNCTION WIDTH   | FUNCTION VALUE                    |
| S BW 100 kHz                         |  |  | MKR MODE TRC SCL X   |  |   |                                   |
| S BW 100 kHz                         | 400 00 GHz 45:701 dBm 402 17 GHz 2:142 dBm         | PUNCTION VALUE                           | MKR MODE TRC SCL X   | Y FU<br>000 GHz: 46 299 dBm<br>195 GHz 2,074 dBm | CITION PARCHON WOTH   | FUNCTION VALUE                    |
| S BW 100 kHz                         | 90 00 GHZ 45 701 dBm 402 17 GHz 2.142 dBm          | PANCTION VALUE                           | MRS MODE: TRC SCL. X  2 N 1 f 246  3 N 1 f 246  6 6  6 7  8 8  8 8  8 8  8 8  8 8  8 | Y FUI  | RECTION WOTH  SPECIAL SECTION WOTH  SPECIAL |                                   |



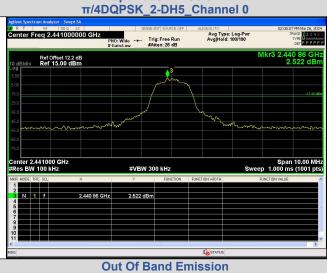


**Spurious Emission** 

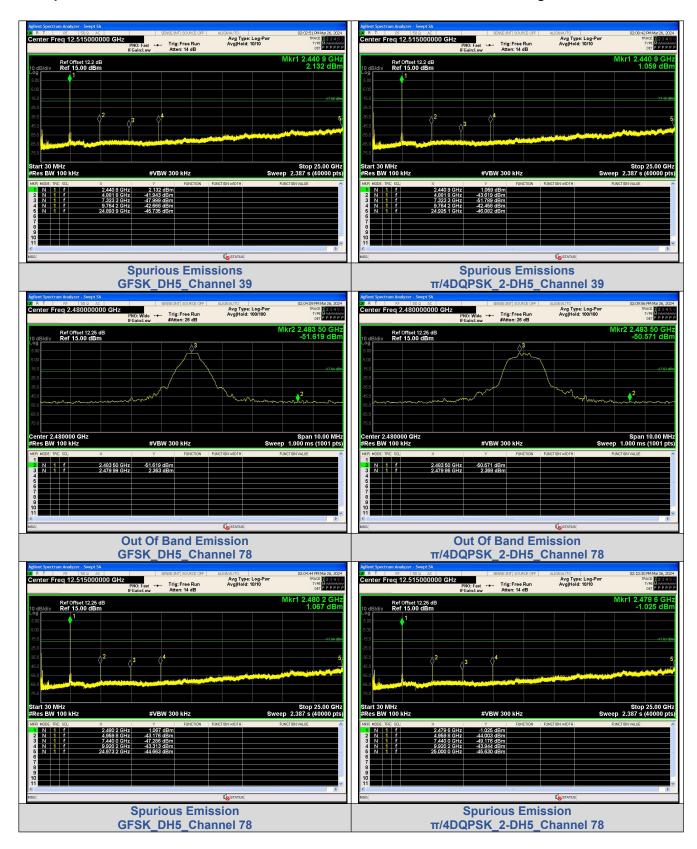


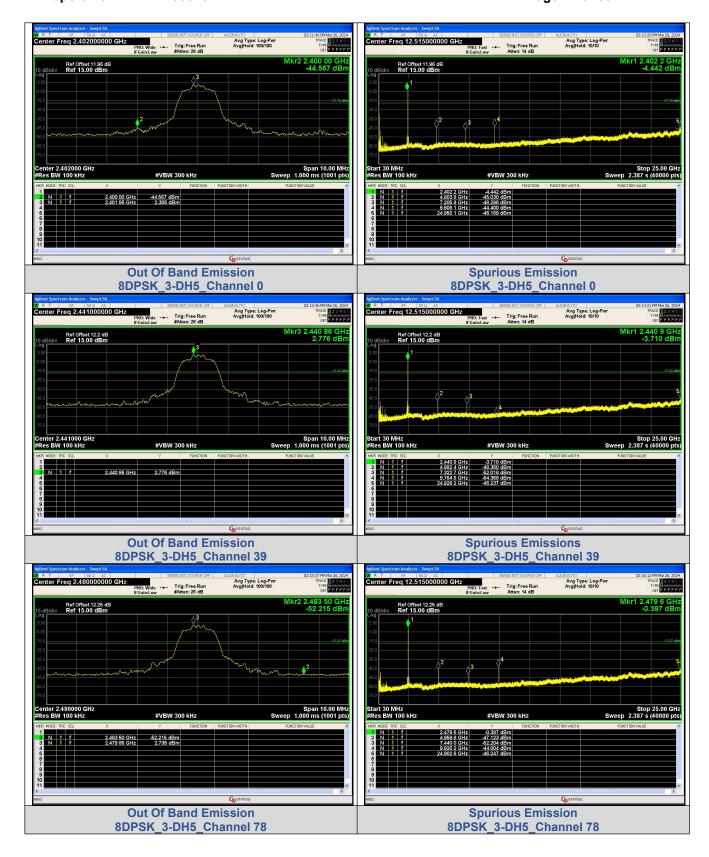
GFSK\_DH5\_Channel 39

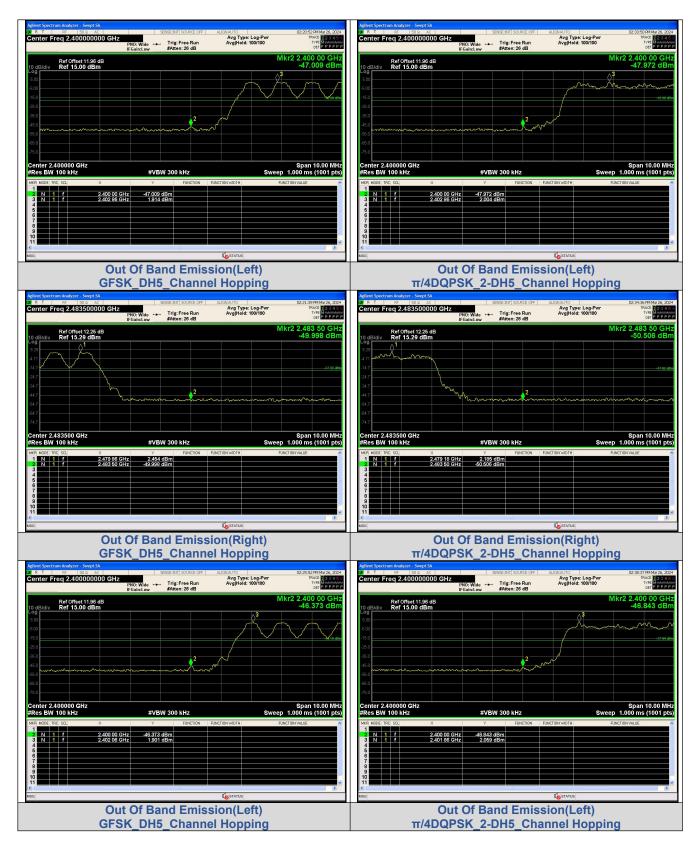
**Spurious Emission** 

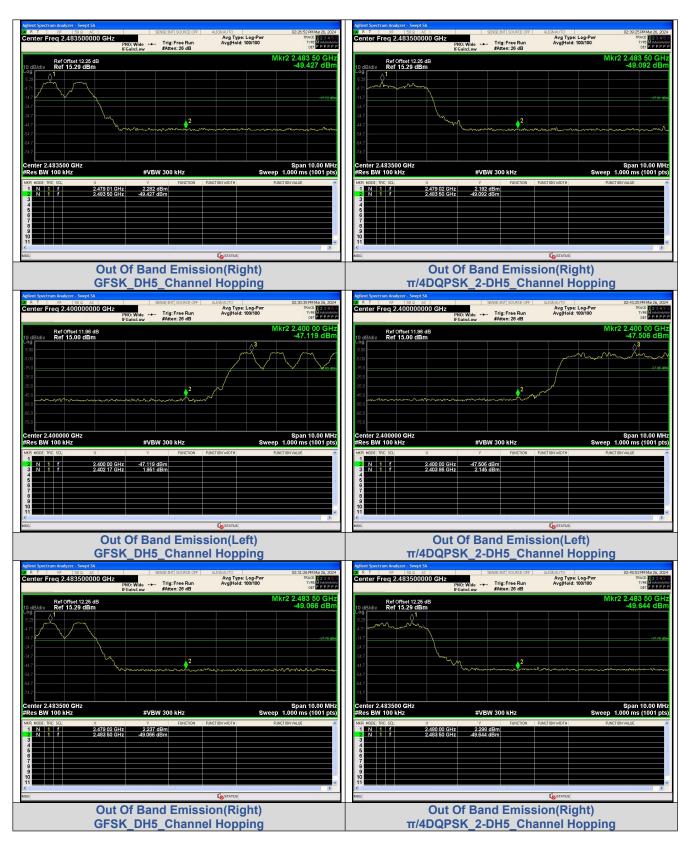


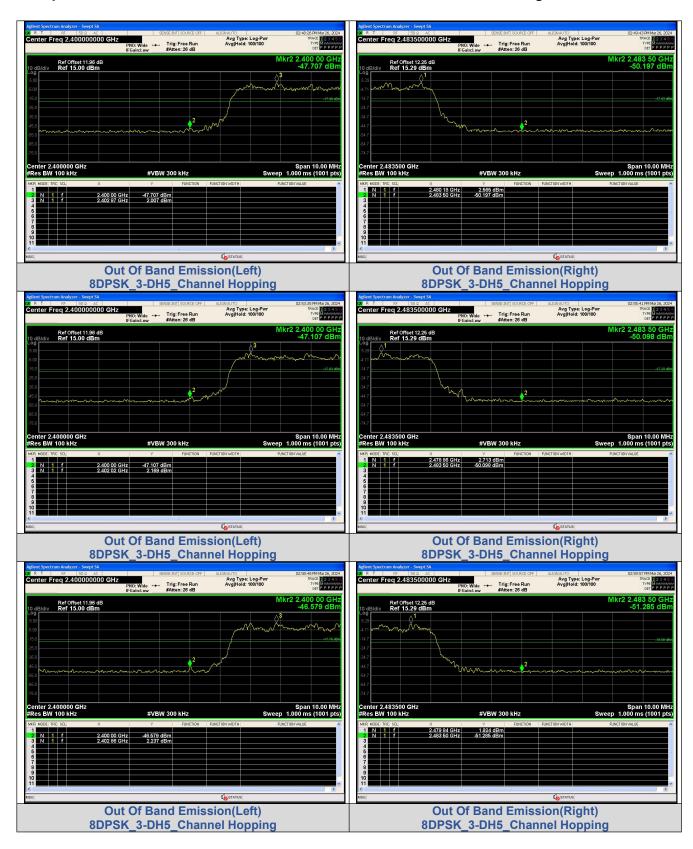
π/4DQPSK\_2-DH5\_Channel 39











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## **APPENDIX VI.Duty Cycle**

**Test Result** 

| Modulation | Packets | Channel | On Time<br>(ms) | Period (ms) | Duty Cycle<br>(%) | Duty Cycle<br>(linear) | Duty Cycle<br>Factor (dB) |
|------------|---------|---------|-----------------|-------------|-------------------|------------------------|---------------------------|
| GFSK       | DH5     | 0       | 2.884           | 3.748       | 76.95             | 0.7695                 | 1.1379                    |
|            |         | 39      | 2.884           | 3.748       | 76.95             | 0.7695                 | 1.1379                    |
|            |         | 78      | 2.884           | 3.748       | 76.95             | 0.7695                 | 1.1379                    |
| π/4DQPSK   | 2-DH5   | 0       | 2.890           | 3.748       | 77.11             | 0.7711                 | 1.1289                    |
|            |         | 39      | 2.892           | 3.748       | 77.16             | 0.7716                 | 1.1261                    |
|            |         | 78      | 2.890           | 3.748       | 77.11             | 0.7711                 | 1.1289                    |
| 8DPSK      | 3-DH5   | 0       | 0.896           | 3.748       | 23.91             | 0.2391                 | 6.2142                    |
|            |         | 39      | 0.894           | 3.748       | 23.85             | 0.2385                 | 6.2251                    |
|            |         | 78      | 0.894           | 3.748       | 23.85             | 0.2385                 | 6.2251                    |



