

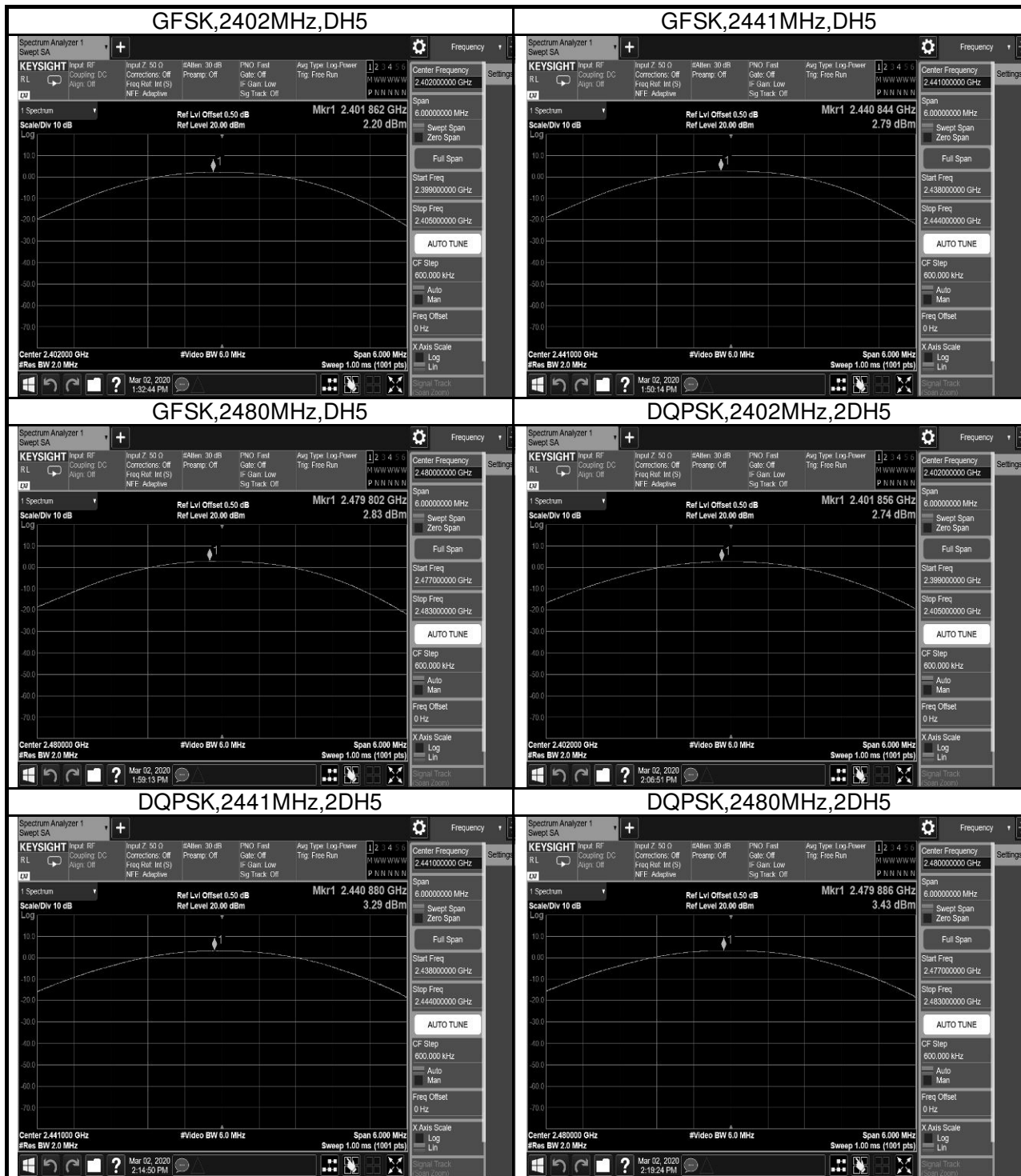
TEST REPORT

Appendix A

RF Output Power

Test Result and Data

BT Maximum Output Power					
Mode	Test Frequency (MHz)	Packet Type	Conducted Power (dBm)	EIRP (dBm)	Result
GFSK	2402	DH5	2.20	2.70	Pass
GFSK	2441	DH5	2.79	3.29	Pass
GFSK	2480	DH5	2.83	3.33	Pass
DQPSK	2402	2DH5	2.74	3.24	Pass
DQPSK	2441	2DH5	3.29	3.79	Pass
DQPSK	2480	2DH5	3.43	3.93	Pass

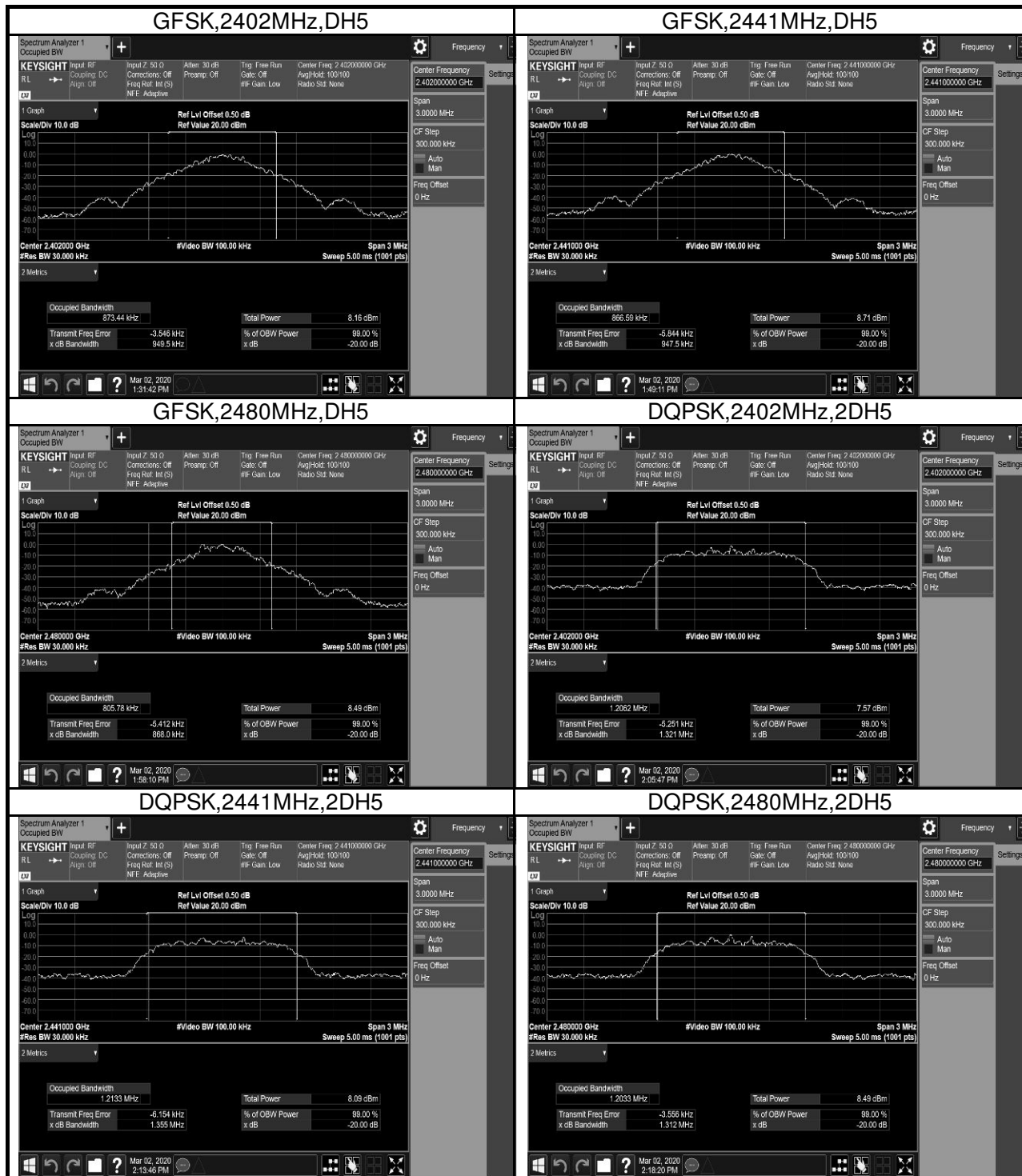


TEST REPORT

20dB Down Bandwidth

Test Result and Data

BT Occupied 20dB Bandwidth				
Mode	Test Frequency (MHz)	Packet Type	20dB Bandwidth (kHz)	Result
GFSK	2402	DH5	949.5	Pass
GFSK	2441	DH5	947.5	Pass
GFSK	2480	DH5	868.0	Pass
DQPSK	2402	2DH5	1321.4	Pass
DQPSK	2441	2DH5	1354.8	Pass
DQPSK	2480	2DH5	1312.0	Pass

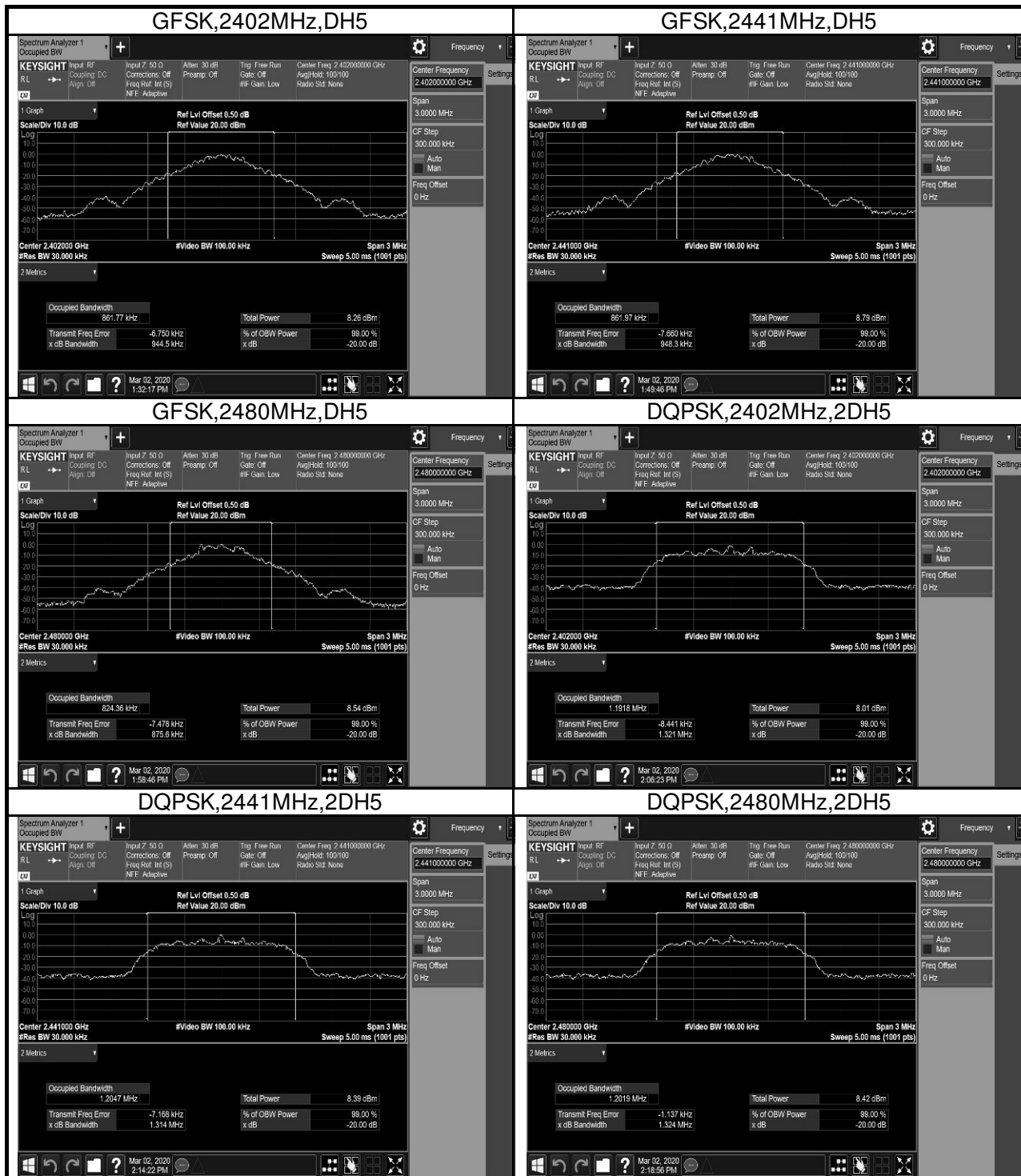


TEST REPORT

99% BandWidth

Test Result and Data

BT 99% Occupied Bandwidth				
Mode	Test Frequency (MHz)	Packet Type	99% Occupied Bandwidth (kHz)	Result
GFSK	2402	DH5	861.77	Pass
GFSK	2441	DH5	861.97	Pass
GFSK	2480	DH5	824.36	Pass
DQPSK	2402	2DH5	1191.79	Pass
DQPSK	2441	2DH5	1204.75	Pass
DQPSK	2480	2DH5	1201.94	Pass



TEST REPORT

Transmitter Spurious Emission

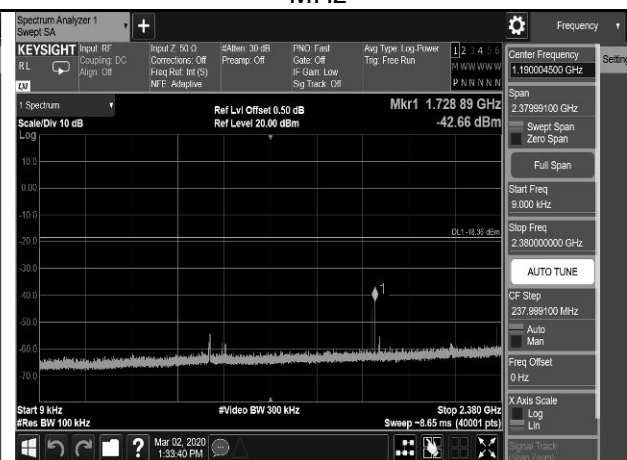
Test Result and Data

BT Transmitter Spurious Emission					
Mode	Test Frequency (MHz)	Packet Type	Frequency Range	Power (dBm)	Result
GFSK	2402	DH5	0.009MHz~2380MHz	-42.66	Pass
GFSK	2402	DH5	10000MHz~25000MHz	-52.01	Pass
GFSK	2402	DH5	2410MHz~10000MHz	-41.70	Pass
GFSK	2402	DH5	Band Edge	-25.92	Pass
GFSK	2441	DH5	0.009MHz~2300MHz	-52.78	Pass
GFSK	2441	DH5	10000MHz~25000MHz	-51.89	Pass
GFSK	2441	DH5	2500MHz~10000MHz	-41.38	Pass
GFSK	2441	DH5	Band Edge	-45.85	Pass
GFSK	2480	DH5	0.009MHz~2475MHz	-41.80	Pass
GFSK	2480	DH5	10000MHz~25000MHz	-51.29	Pass
GFSK	2480	DH5	2505MHz~10000MHz	-41.12	Pass
GFSK	2480	DH5	Band Edge	-40.95	Pass
DQPSK	2402	2DH5	0.009MHz~2380MHz	-39.09	Pass
DQPSK	2402	2DH5	10000MHz~25000MHz	-51.39	Pass
DQPSK	2402	2DH5	2410MHz~10000MHz	-45.56	Pass
DQPSK	2402	2DH5	Band Edge	-26.10	Pass
DQPSK	2441	2DH5	0.009MHz~2300MHz	-31.74	Pass
DQPSK	2441	2DH5	10000MHz~25000MHz	-51.52	Pass
DQPSK	2441	2DH5	2500MHz~10000MHz	-44.55	Pass
DQPSK	2441	2DH5	Band Edge	-46.30	Pass
DQPSK	2480	2DH5	0.009MHz~2475MHz	-42.59	Pass
DQPSK	2480	2DH5	10000MHz~25000MHz	-51.25	Pass
DQPSK	2480	2DH5	2505MHz~10000MHz	-40.15	Pass
DQPSK	2480	2DH5	Band Edge	-41.14	Pass

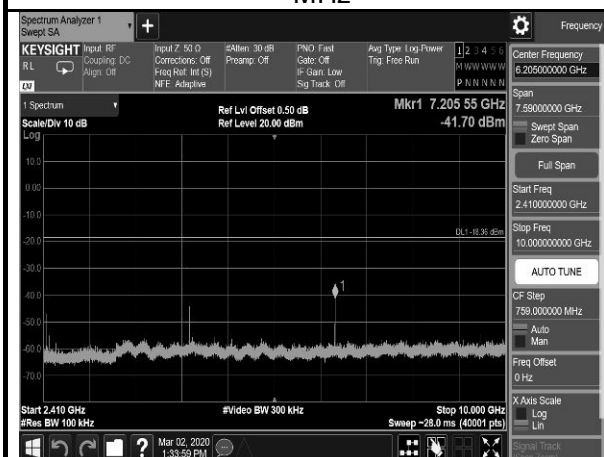
GFSK,2402MHz,DH5,Plot 1,Band Edge



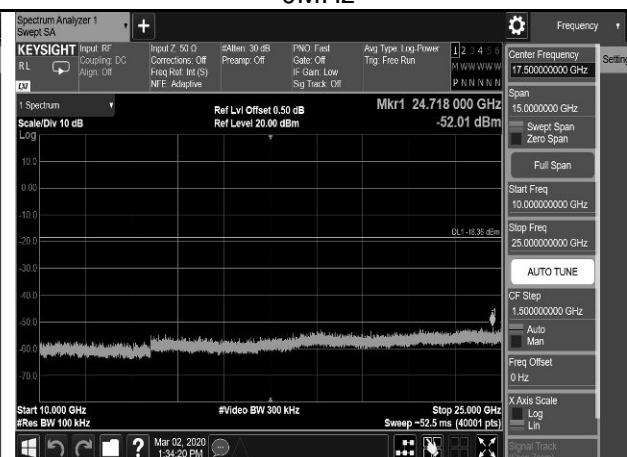
GFSK,2402MHz,DH5,Plot 2,0.009MHz~2380 MHz



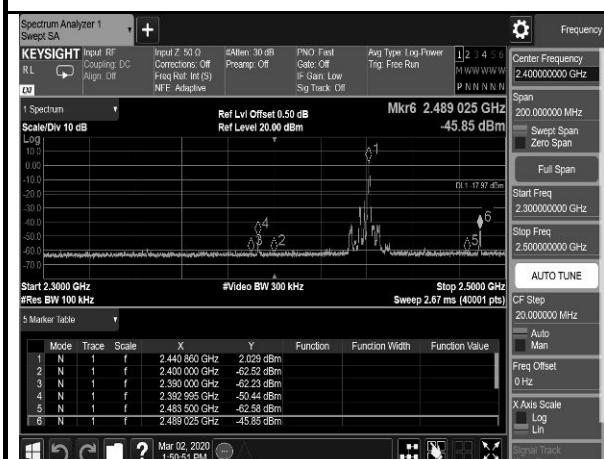
GFSK,2402MHz,DH5,Plot 3,2410MHz~10000 MHz



GFSK,2402MHz,DH5,Plot 4,10000MHz~25000 MHz



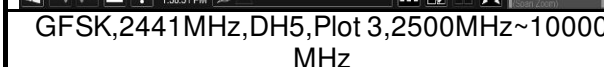
GFSK,2441MHz,DH5,Plot 1,Band Edge



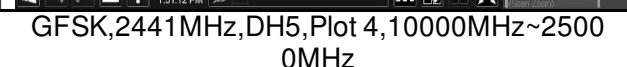
GFSK,2441MHz,DH5,Plot 2,0.009MHz~2300 MHz



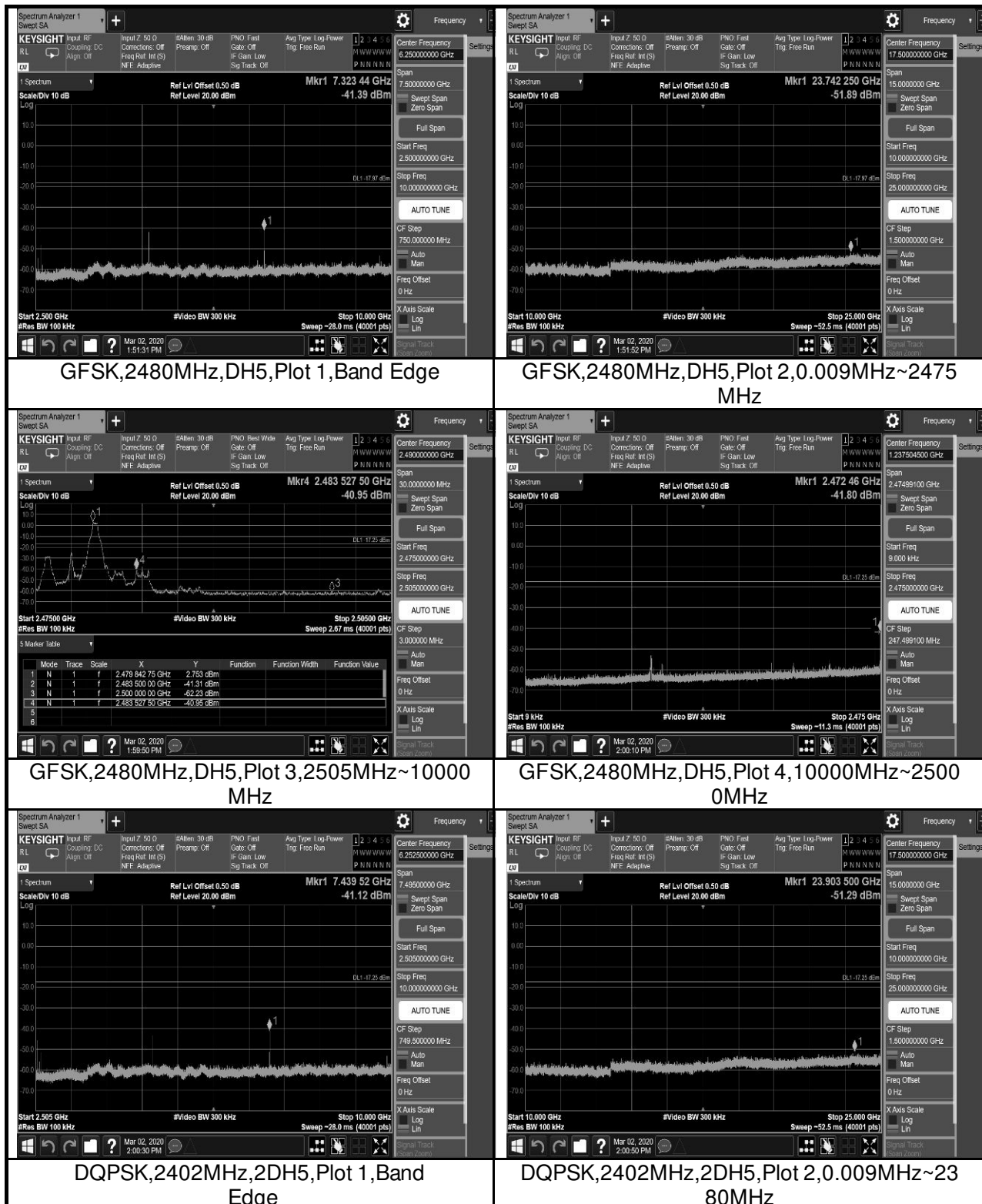
GFSK,2441MHz,DH5,Plot 3,2500MHz~10000 MHz



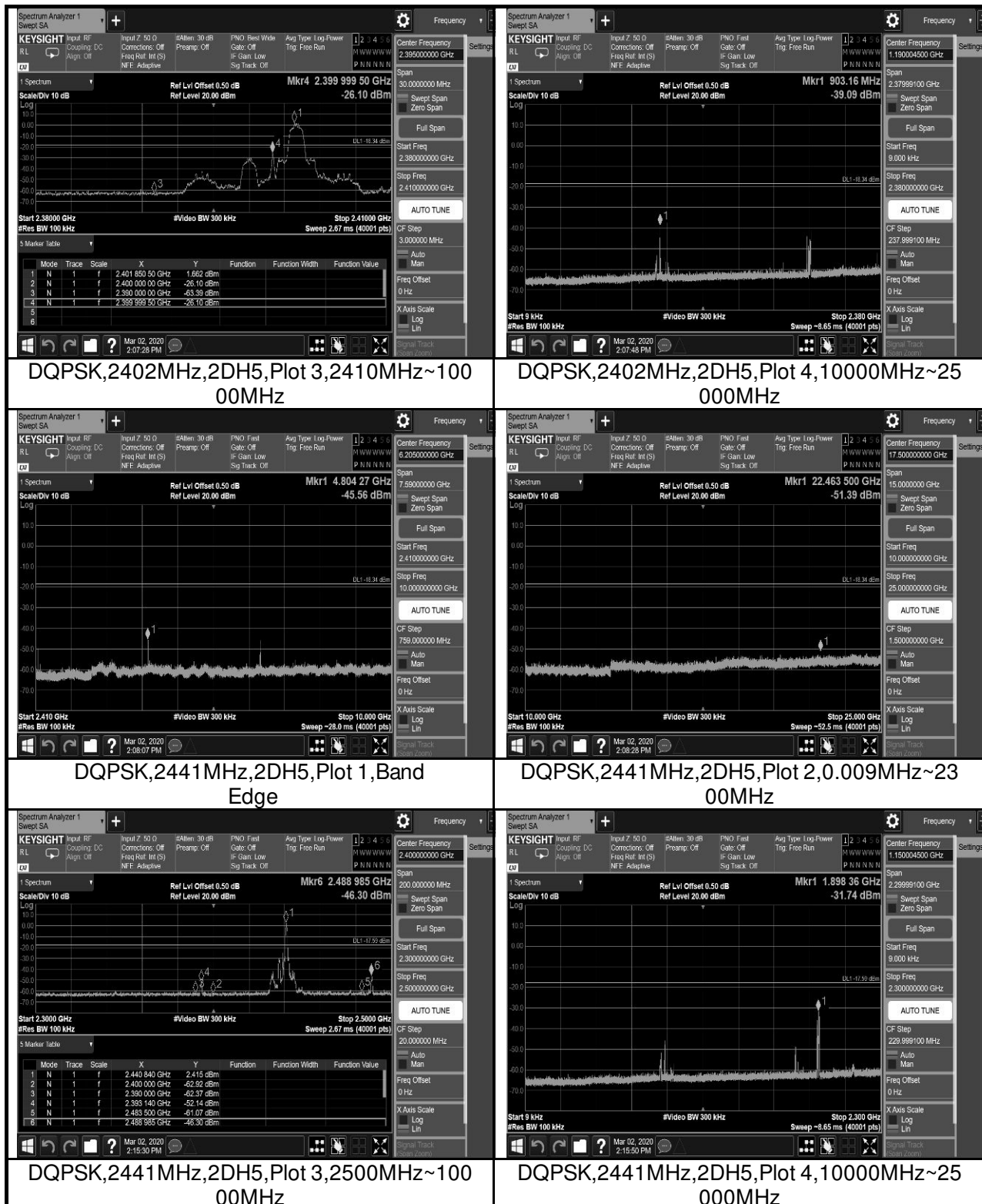
GFSK,2441MHz,DH5,Plot 4,10000MHz~25000 MHz



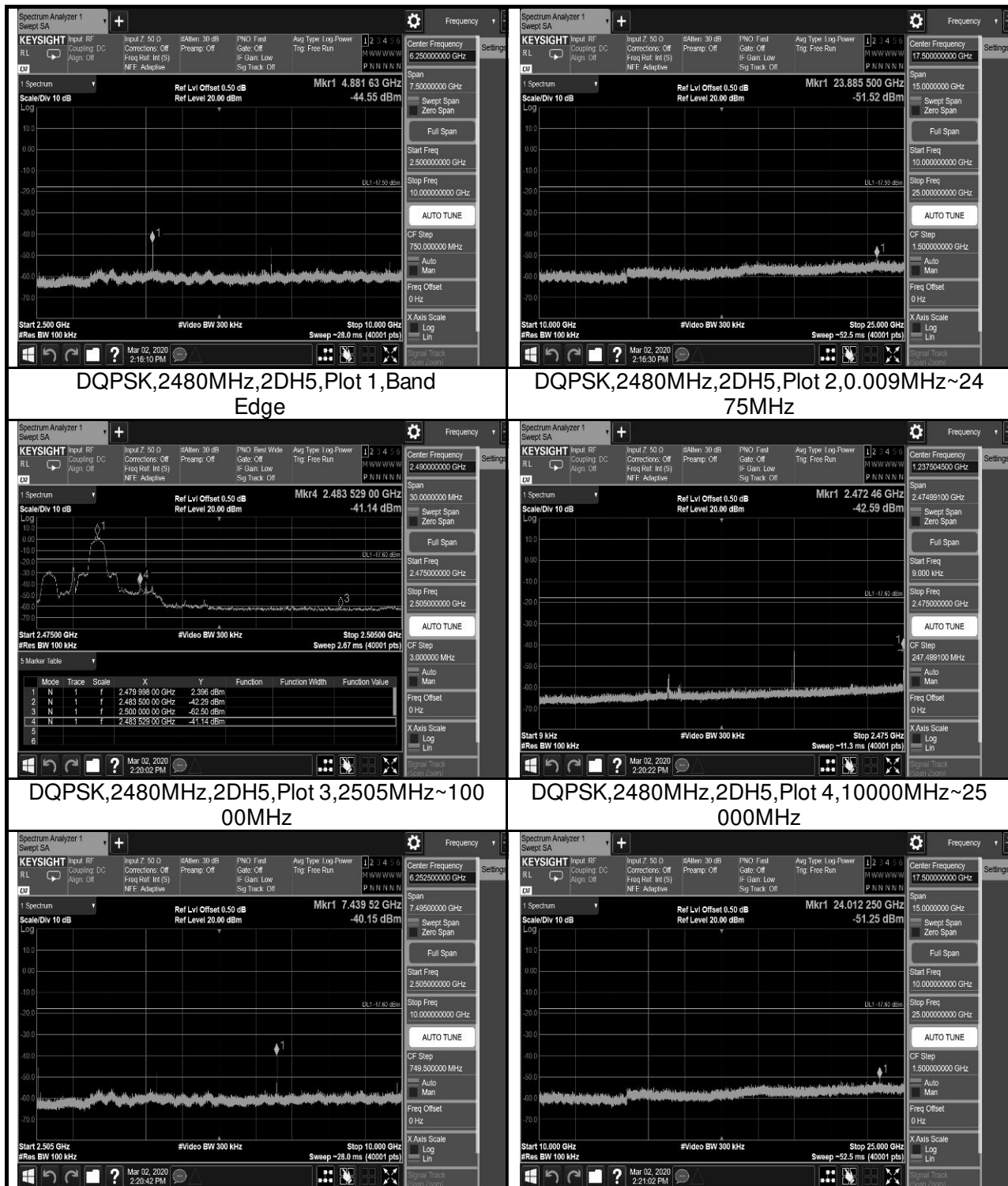
TEST REPORT



TEST REPORT



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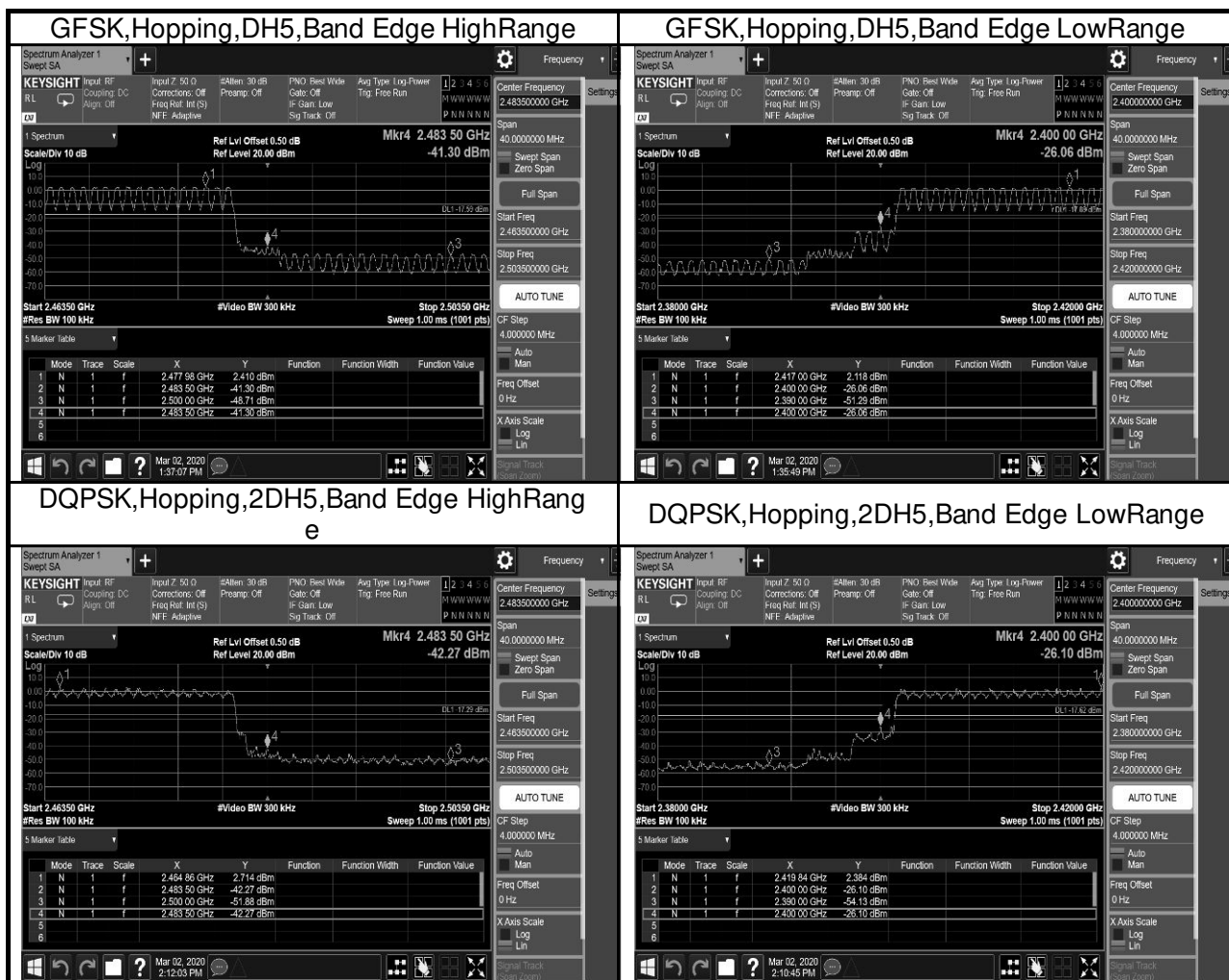


TEST REPORT

Frequency Band Edge

Test Result and Data

BT Frequency Band Edges-Conducted						
Mode	Test Range (MHz)	Packet Type	Hopping Mode	Band Edge (dBm)	Limit	Result
GFSK	2380~2420	DH5	Hopping On	-26.06	-17.882	Pass
GFSK	2463.5~2503.5	DH5	Hopping On	-41.42	-17.59	Pass
DQPSK	2380~2420	2DH5	Hopping On	-26.10	-17.616	Pass
DQPSK	2463.5~2503.5	2DH5	Hopping On	-42.63	-17.286	Pass

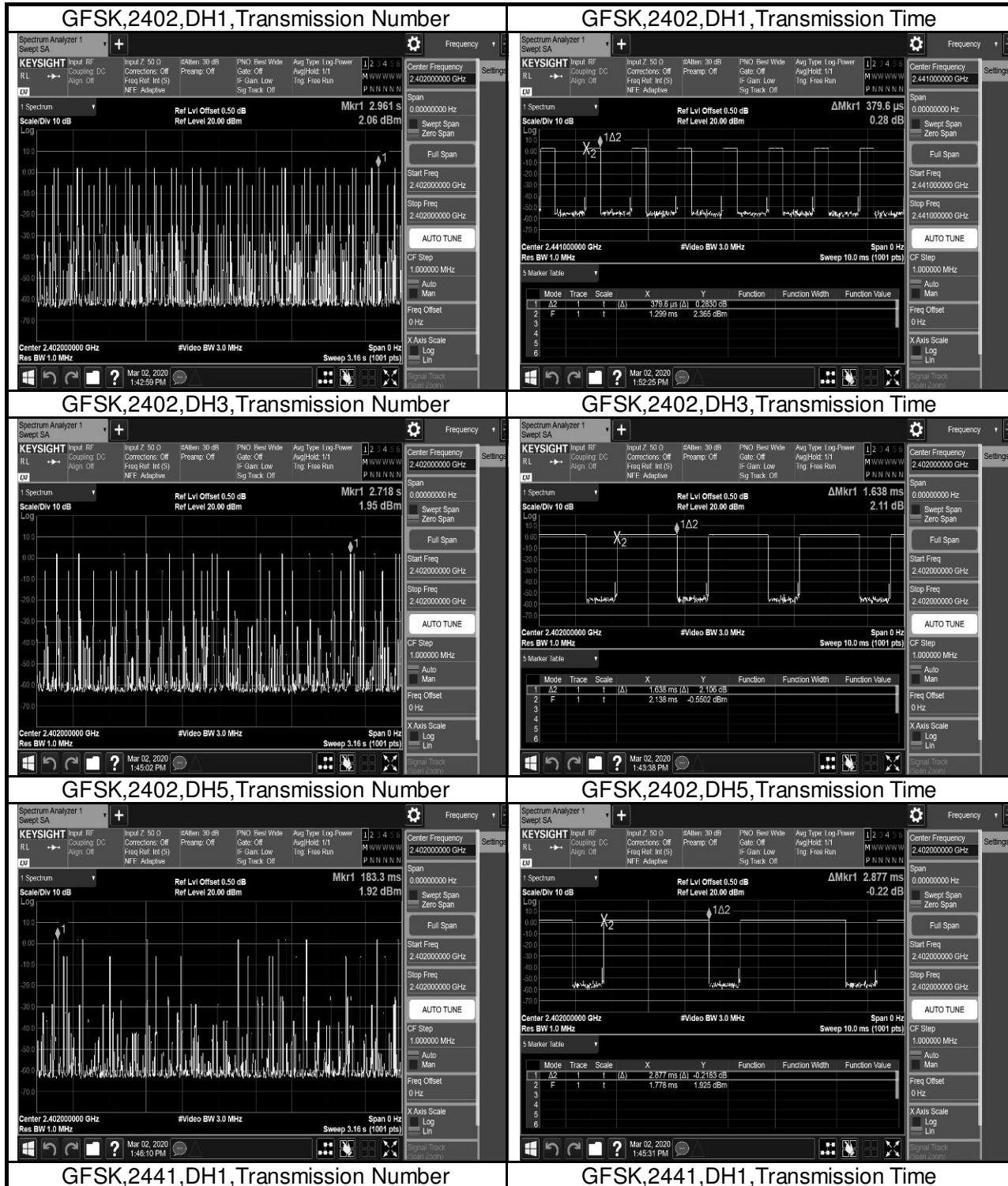


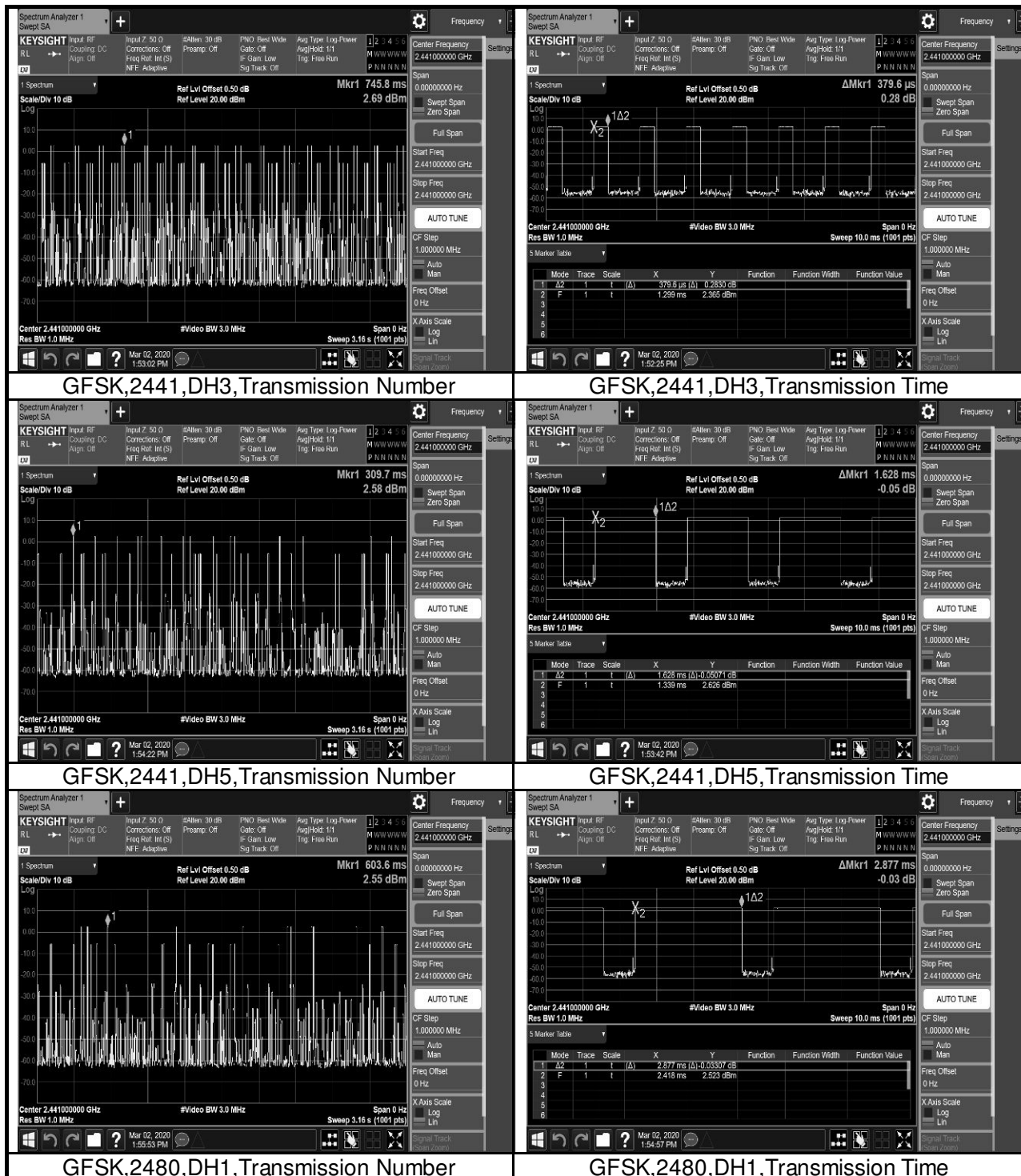
TEST REPORT

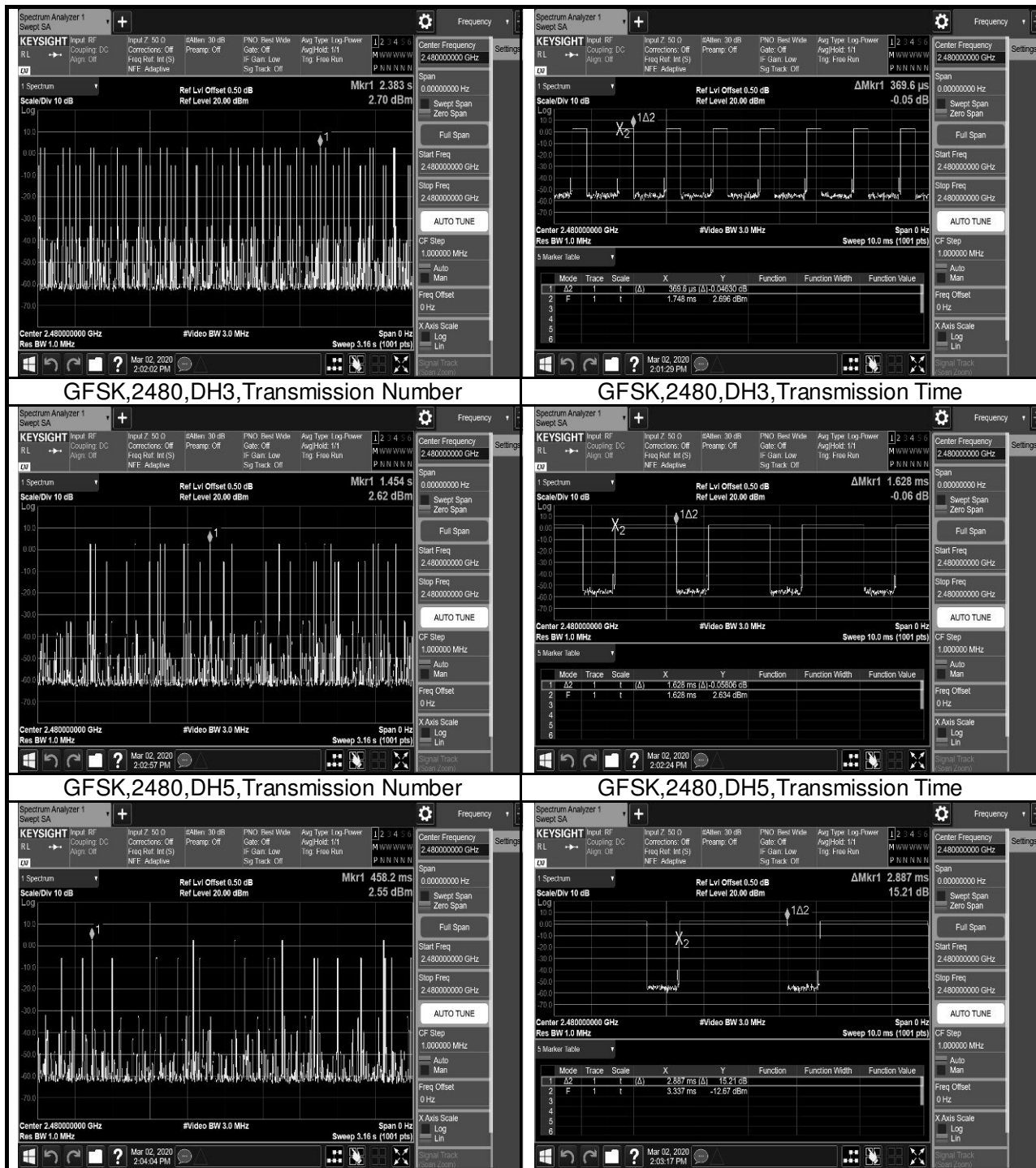
Dwell Time

Test Result and Data

BT Dwell Time						
Mode	Test Frequency (MHz)	Packet Type	Transmission Time (ms)	Number	Dwell Time (ms)	Result
GFSK	2402	DH1	0.380	320	121.48	Pass
GFSK	2402	DH3	1.638	170	278.52	Pass
GFSK	2402	DH5	2.877	110	316.48	Pass
GFSK	2441	DH1	0.380	320	121.48	Pass
GFSK	2441	DH3	1.628	150	244.26	Pass
GFSK	2441	DH5	2.877	110	316.48	Pass
GFSK	2480	DH1	0.370	320	118.28	Pass
GFSK	2480	DH3	1.628	160	260.54	Pass
GFSK	2480	DH5	2.887	110	316.48	Pass





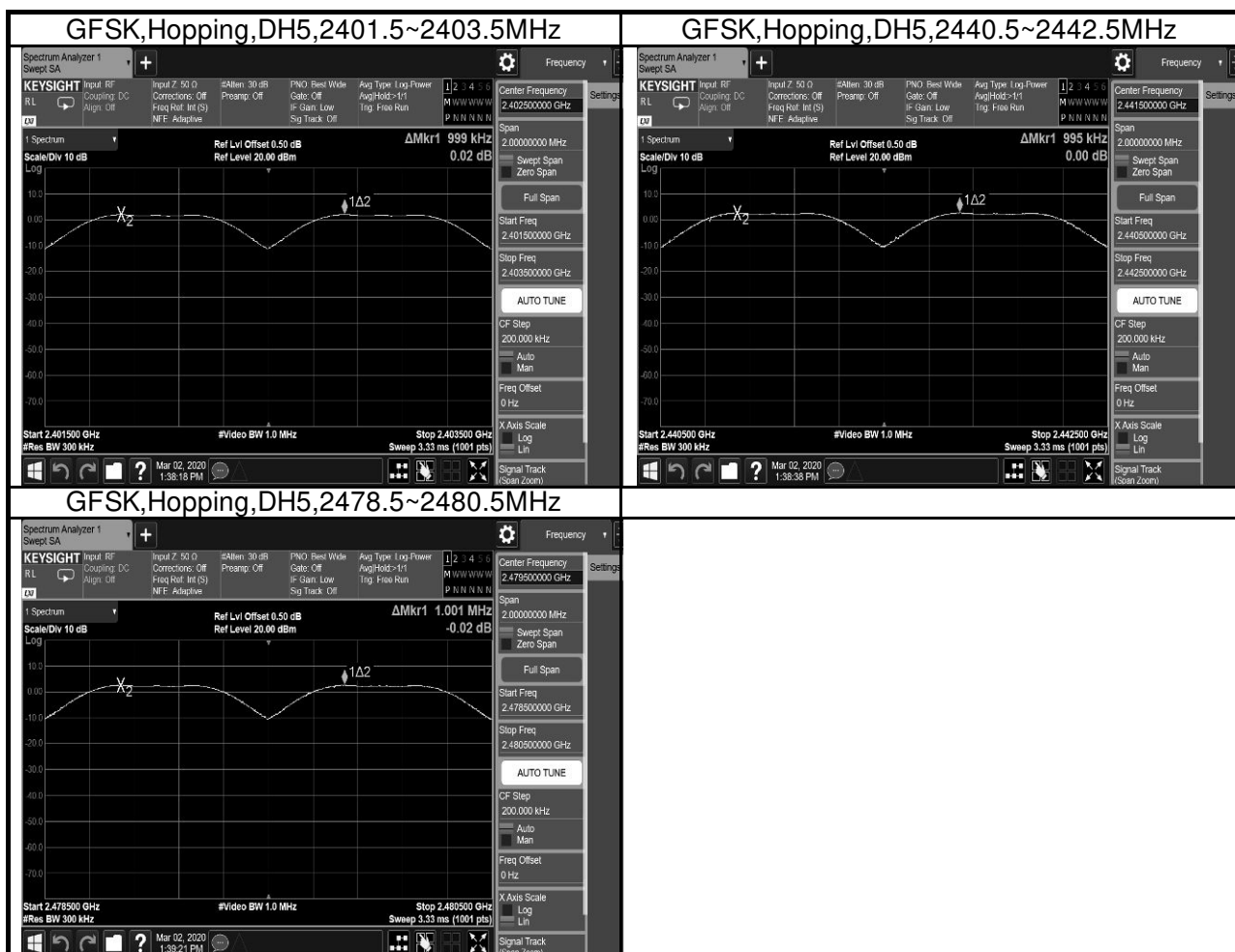


TEST REPORT

Carrier Frequency Separation

Test Result and Data

BT Carrier Frequency Separation					
Mode	Test Frequency (MHz)	Packet Type	Range	Separation (kHz)	Result
GFSK	Hopping	DH5	2401.5MHz~2403.5MHz	999	Pass
GFSK	Hopping	DH5	2440.5MHz~2442.5MHz	995	Pass
GFSK	Hopping	DH5	2478.5MHz~2480.5MHz	1001	Pass

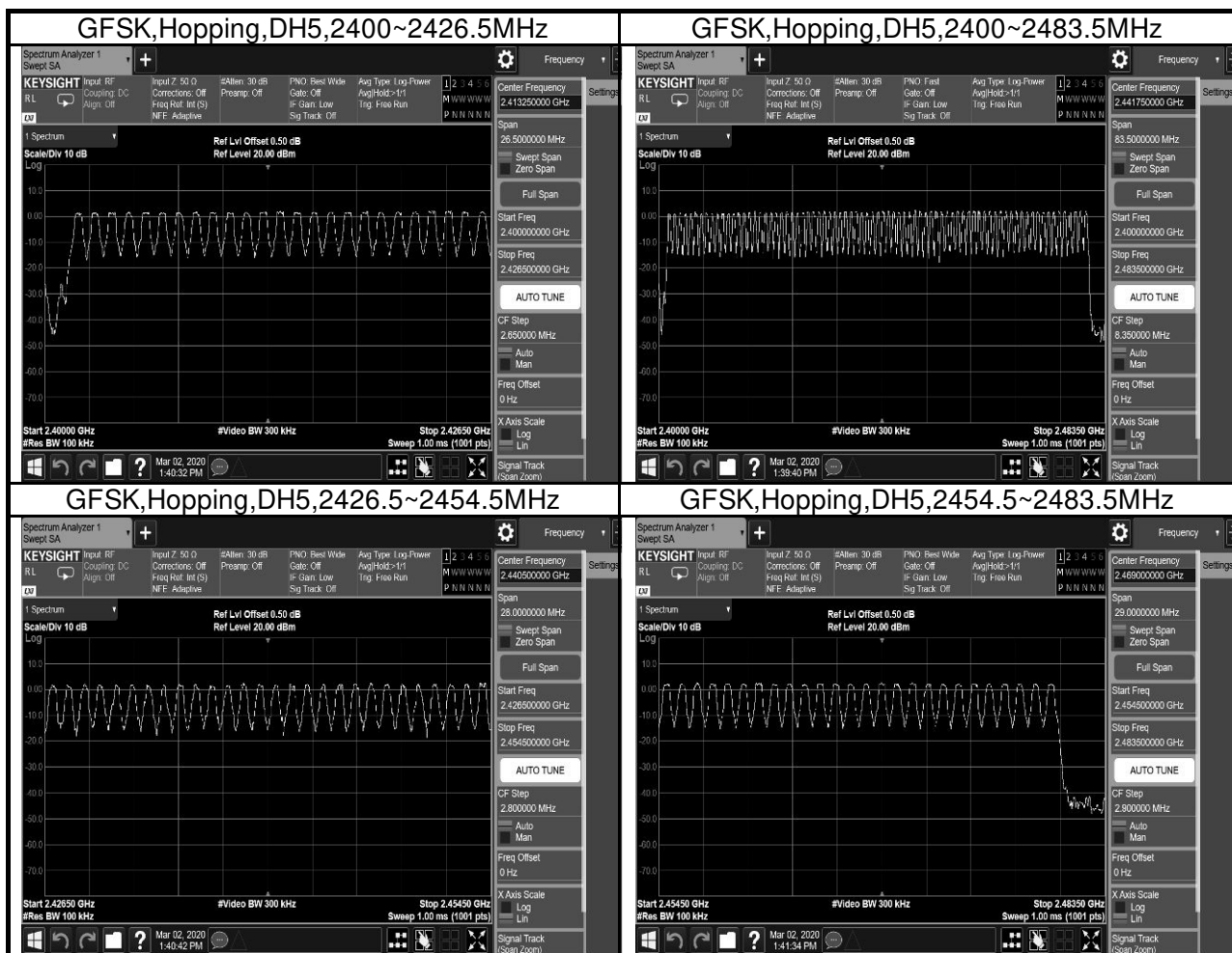


TEST REPORT

Hopping Channel Numbers

Test Result and Data

BT Number Of Hopping Channels				
Mode	Test Frequency	Packet Type	Test Range	Result
GFSK	Hopping	DH5	2400MHz~2483.5MHz	Pass



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