

A.4 Carrier Frequency Separation Test Result

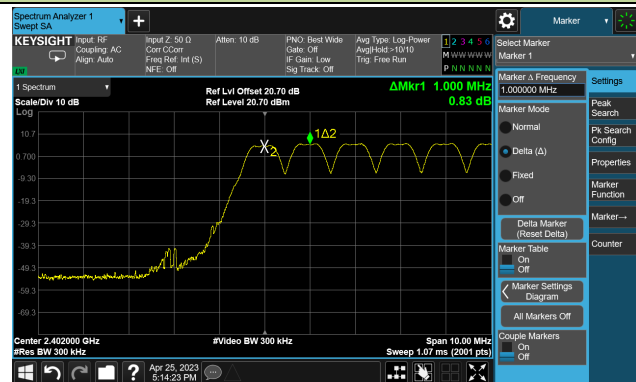
Test Site	SIP-TR1	Test Engineer	Alisa Deng
Test Date	2023-04-25		

Test Mode	Channel No.	Frequency (MHz)	Carrier Frequency Separation (kHz)	Limit (kHz)	Result
DH5	00	2402	1000	≥ 625.20	Pass
DH5	39	2441	1000	≥ 624.93	Pass
DH5	78	2480	1000	≥ 627.07	Pass
2DH5	00	2402	1000	≥ 836.67	Pass
2DH5	39	2441	1000	≥ 834.00	Pass
2DH5	78	2480	1000	≥ 824.00	Pass
3DH5	00	2402	1000	≥ 838.67	Pass
3DH5	39	2441	1000	≥ 838.67	Pass
3DH5	78	2480	1000	≥ 838.00	Pass

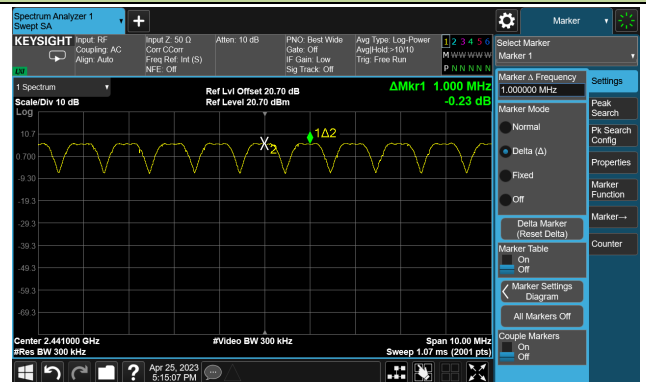
Note: The Limit is 2/3 the value of the 20dB BW.

DH5 Carrier Frequency Separation

Channel 00 (2402MHz)



Channel 39 (2441MHz)

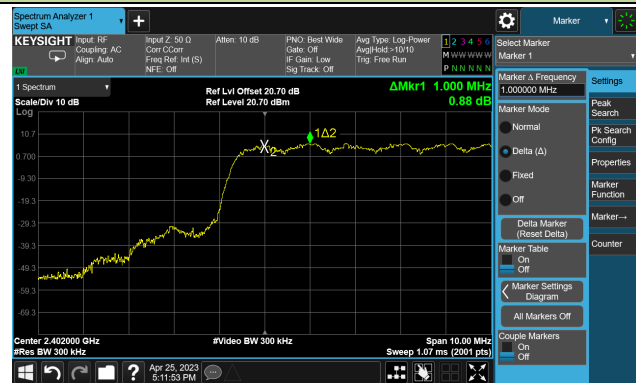


Channel 78 (2480MHz)

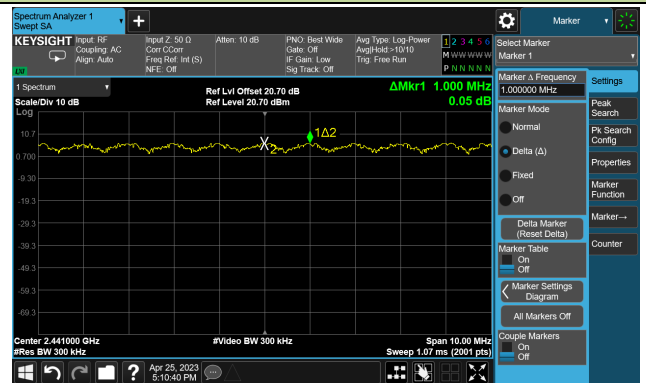


2DH5 Carrier Frequency Separation

Channel 00 (2402MHz)



Channel 39 (2441MHz)

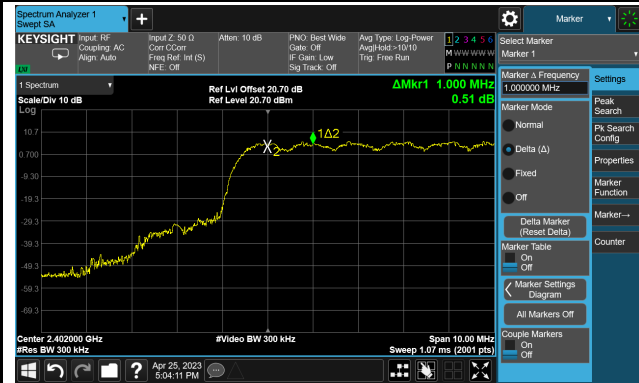


Channel 78 (2480MHz)

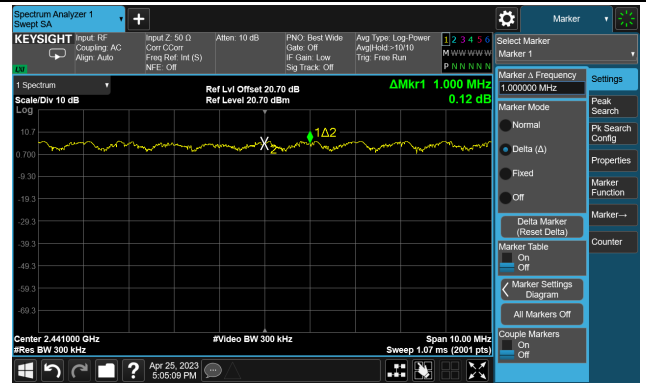


3DH5 Carrier Frequency Separation

Channel 00 (2402MHz)



Channel 39 (2441MHz)



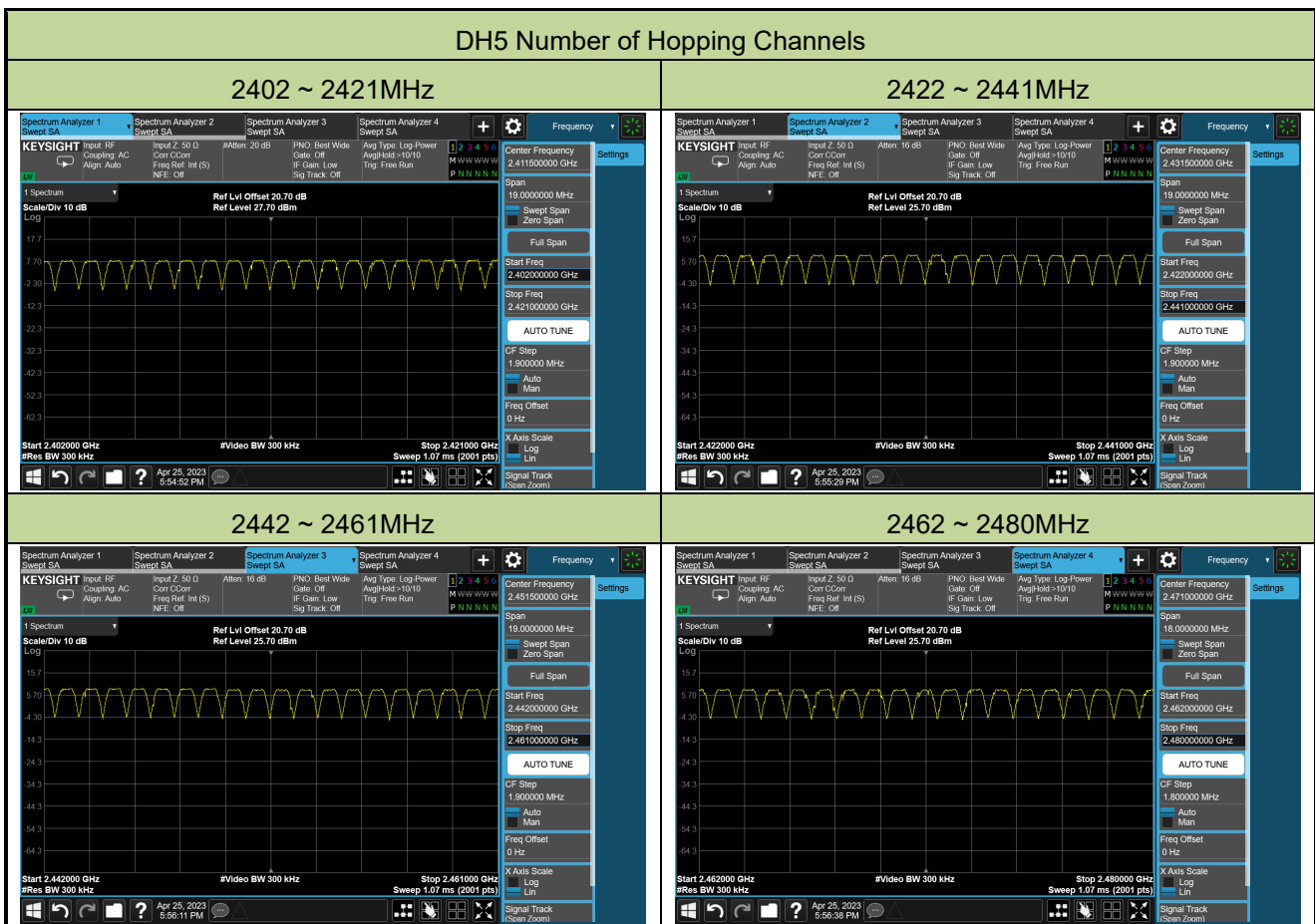
Channel 78 (2480MHz)



A.5 Number of Hopping Channels Test Result

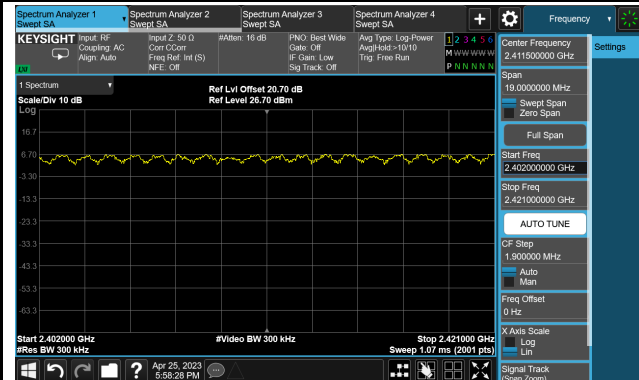
Test Site	SIP-TR1	Test Engineer	Alisa Deng
Test Date	2023-04-25		

Test Mode (Hopping)	Channel Numbers	Frequency (MHz)	Limit (Hopping Channels)	Result
DH5	79	2402~2480	≥ 15	Pass
2DH5	79	2402~2480	≥ 15	Pass
3DH5	79	2402~2480	≥ 15	Pass

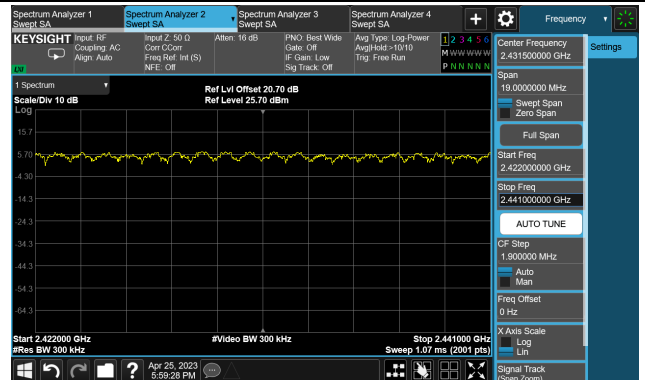


2DH5 Number of Hopping Channels

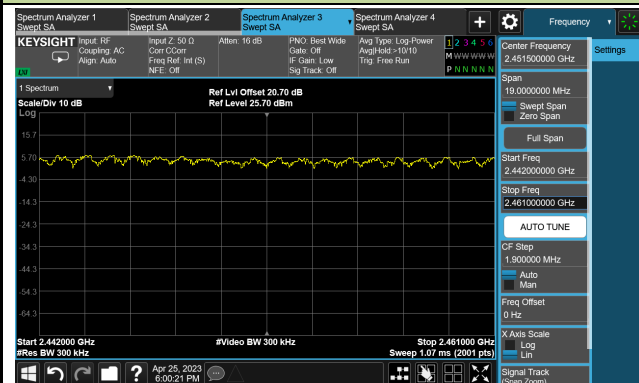
2402 ~ 2421MHz



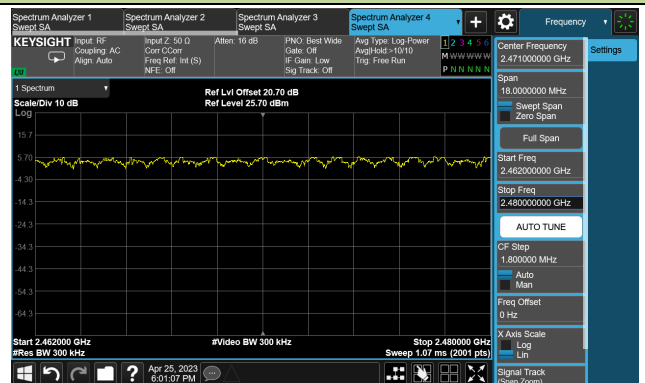
2422 ~ 2441MHz



2442 ~ 2461MHz

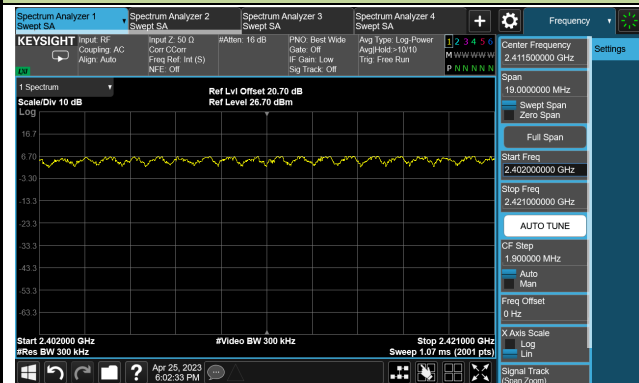


2462 ~ 2480MHz

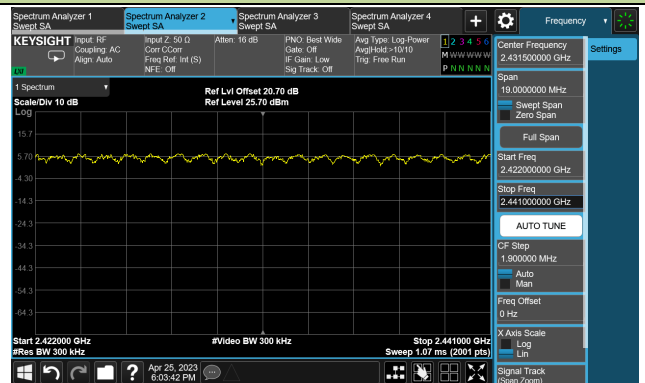


3DH5 Number of Hopping Channels

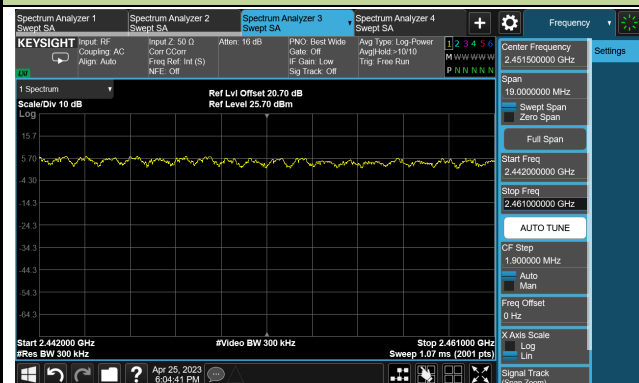
2402 ~ 2421MHz



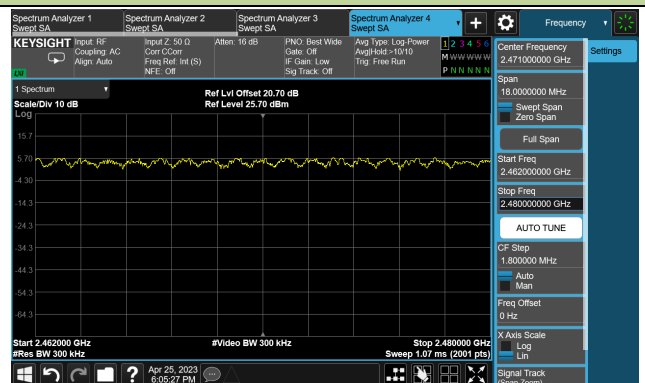
2422 ~ 2441MHz



2442 ~ 2461MHz



2462 ~ 2480MHz



A.6 Time of Occupancy Test Result

Test Site	SIP-TR1	Test Engineer	Alisa Deng
Test Date	2023-04-25		

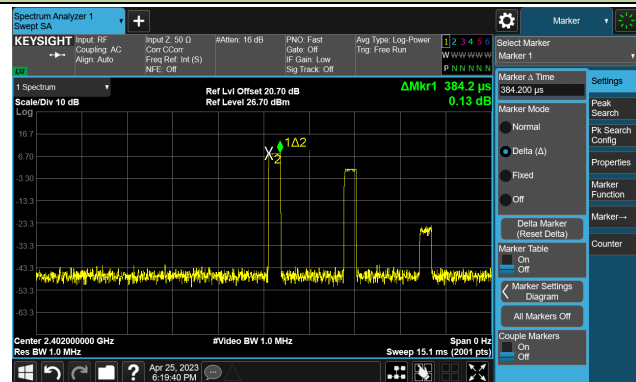
Test Mode	Channel No.	Frequency (MHz)	Transmit Time Per Hop (ms)	Observation Period (s)	Number of Hops in Sweep Time	Number of Hops in Observation Period	Time of Occupancy (ms)	Limit (ms)	Result
DH1	00~78	2402~2480	0.3842	31.6	61	321	123.43	≤ 400	Pass
DH3	00~78	2402~2480	1.651	31.6	31	163	269.55	≤ 400	Pass
DH5	00~78	2402~2480	2.890	31.6	20	105	304.41	≤ 400	Pass

Note:

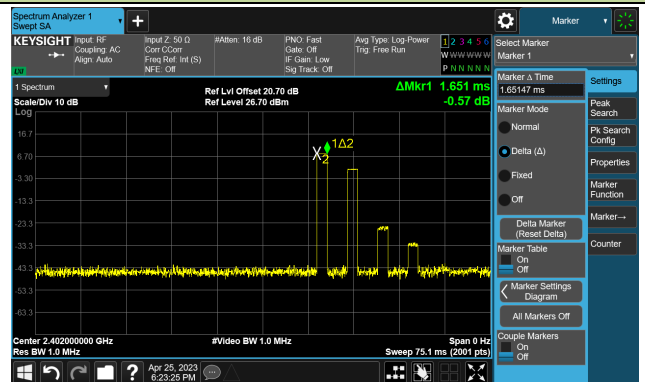
1. Number of Hops in Observation Period = Number of Hops in Sweep Time * (Observation Period / Sweep Time), Sweep Time = 6s.
2. Time of Occupancy (ms) = Number of Hops in Sweep Time (ms) * Number of Hops in Observation Period

Transmit Time Per Hop

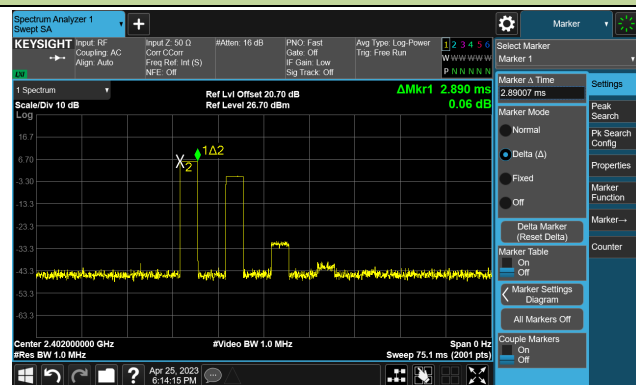
DH1



DH3

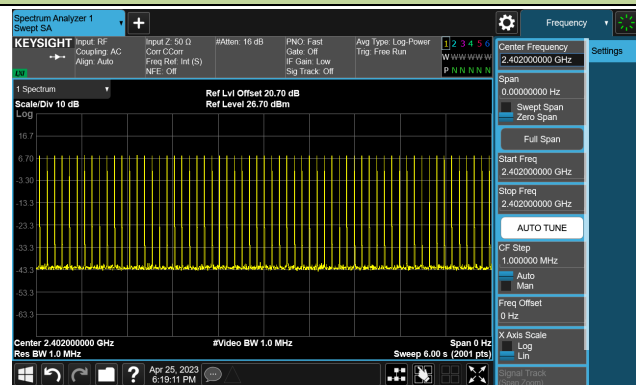


DH5

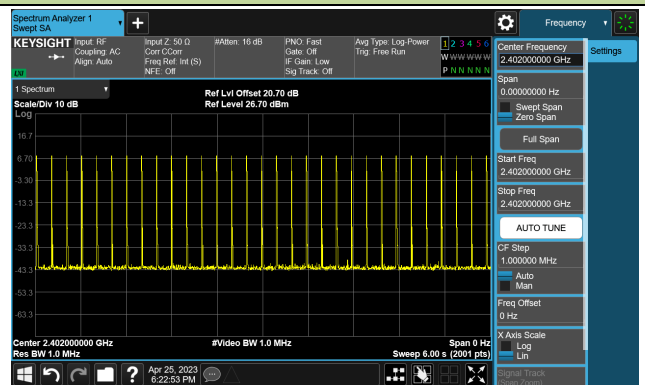


Number of Hops in Sweep Time

DH1



DH3



DH5



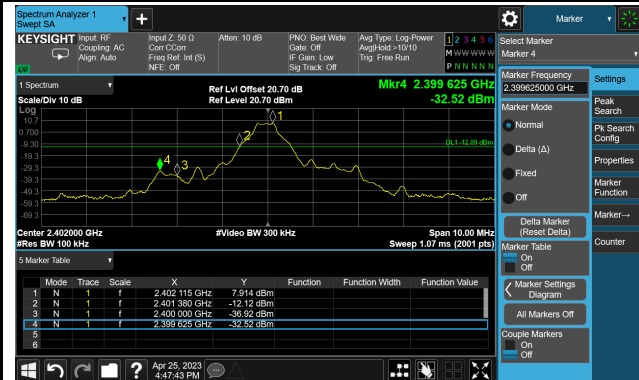
A.7 Band-edge Compliance Test Result

Test Site	SIP-TR1	Test Engineer	Alisa Deng
Test Date	2023-04-25		

Test Mode	Channel No.	Frequency (MHz)	Limit	Result
DH5	00	2402	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	78	2480	20dBc	Pass

Band-edge Compliance

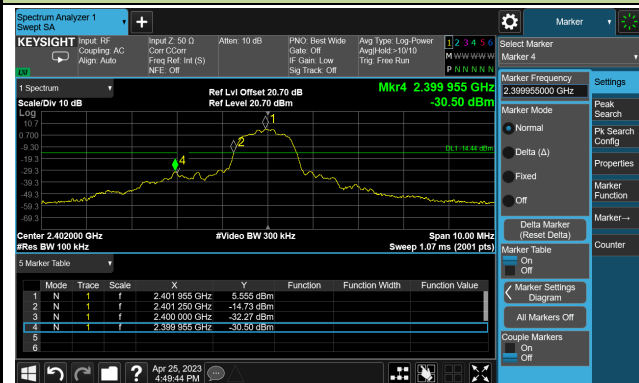
DH5 - Channel 00 (2402MHz)



DH5 - Channel 78 (2480MHz)



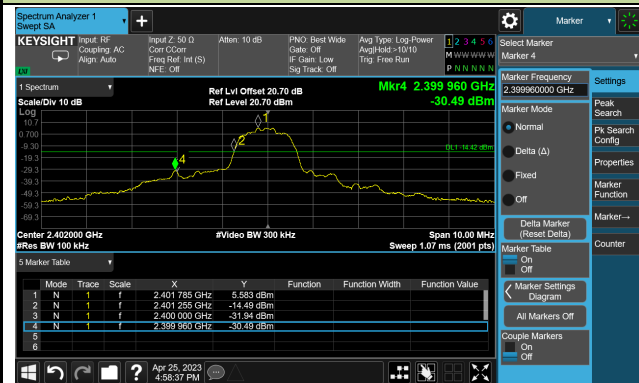
2DH5 - Channel 00 (2402MHz)



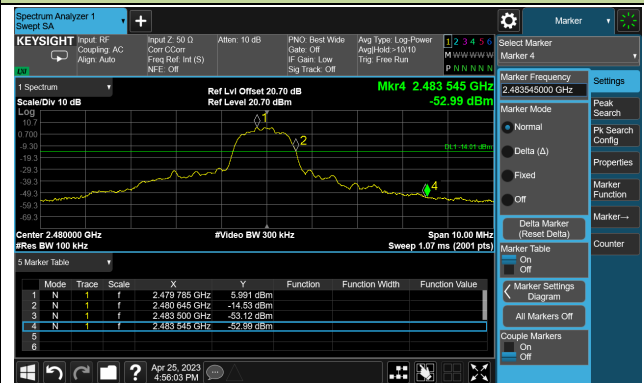
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)

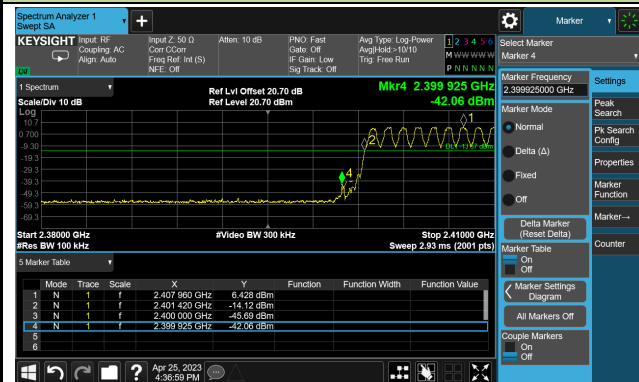


3DH5 - Channel 78 (2480MHz)

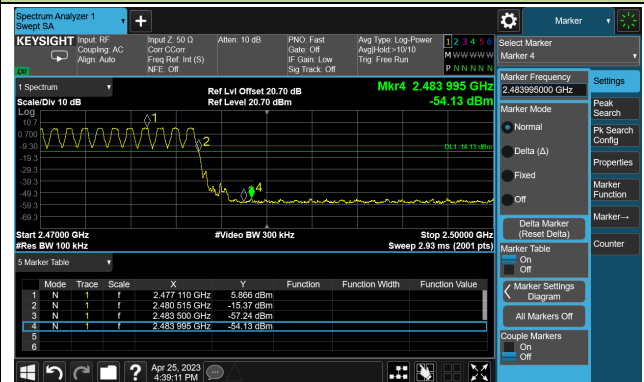


Operation Frequency Range of 20dB Bandwidth within Hopping Mode

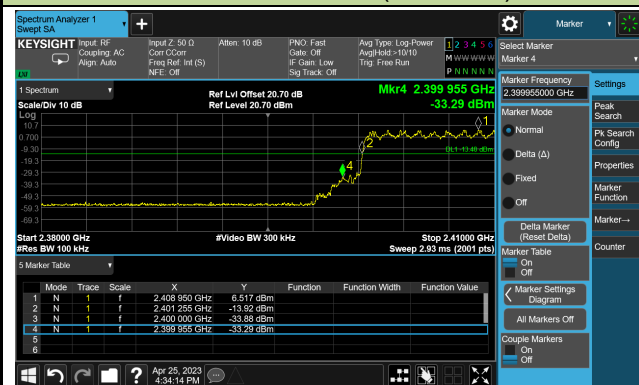
DH5 - Channel 00 (2402MHz)



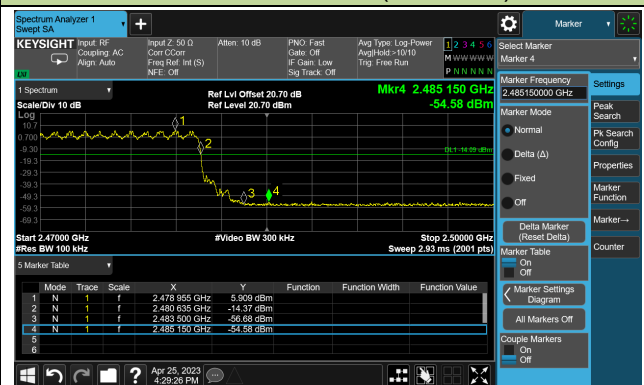
DH5 - Channel 78 (2480MHz)



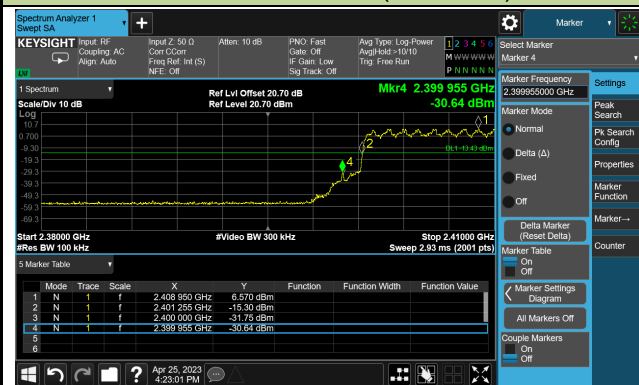
2DH5 - Channel 00 (2402MHz)



2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)



3DH5 - Channel 78 (2480MHz)

