

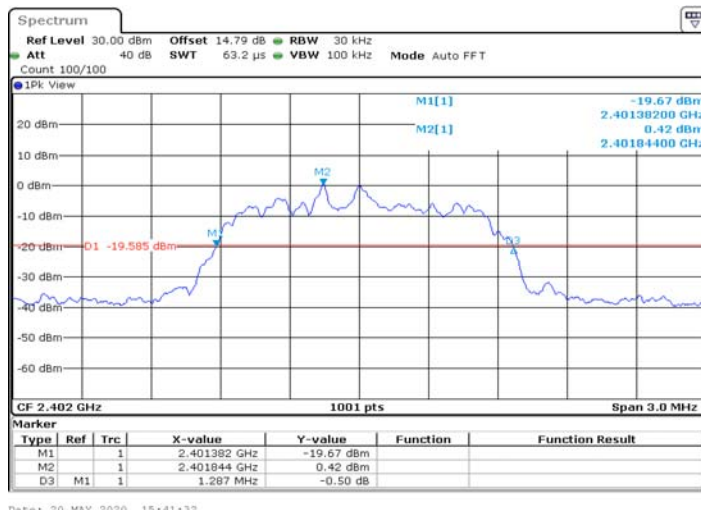
**AppendixA: 20dBEmission Bandwidth****Test Result**

TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.936	---	PASS
		2441	0.939	---	PASS
		2480	0.876	---	PASS
2DH1	Ant1	2402	1.287	---	PASS
		2441	1.287	---	PASS
		2480	1.287	---	PASS
3DH1	Ant1	2402	1.257	---	PASS
		2441	1.257	---	PASS
		2480	1.260	---	PASS

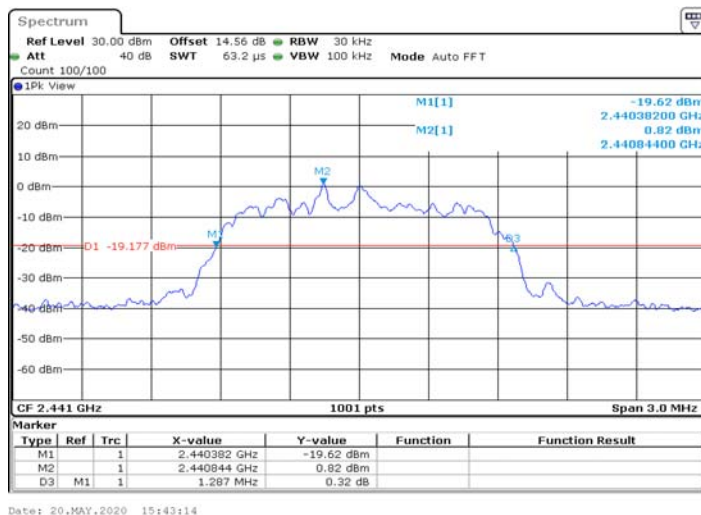
### Test Graphs



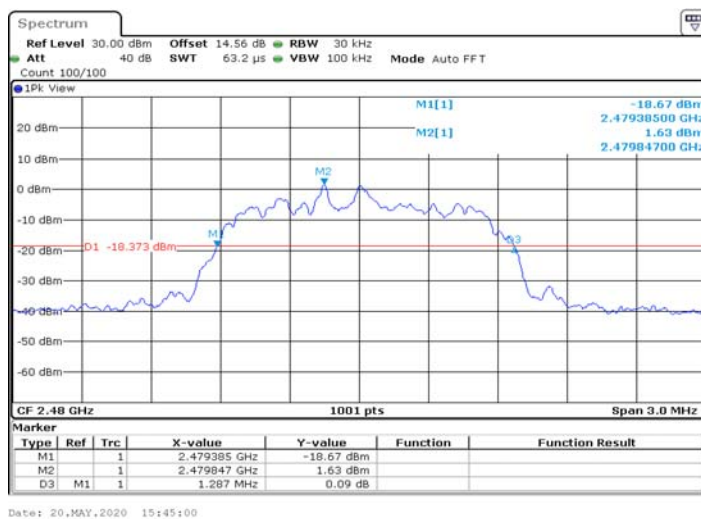
2DH1\_Ant1\_2402



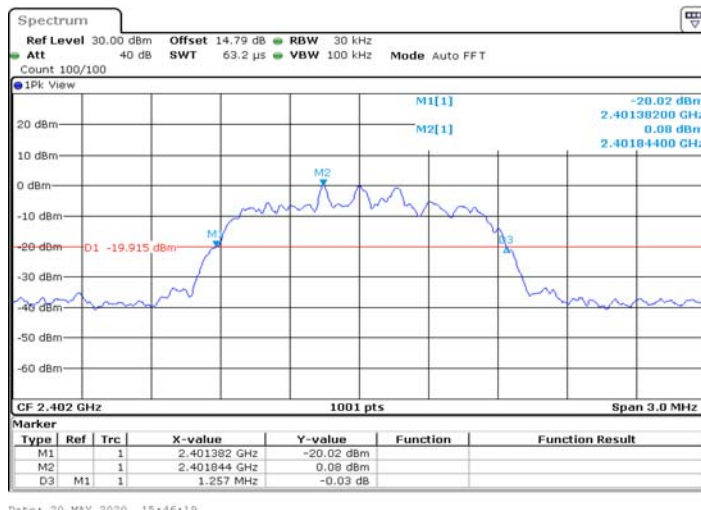
2DH1\_Ant1\_2441



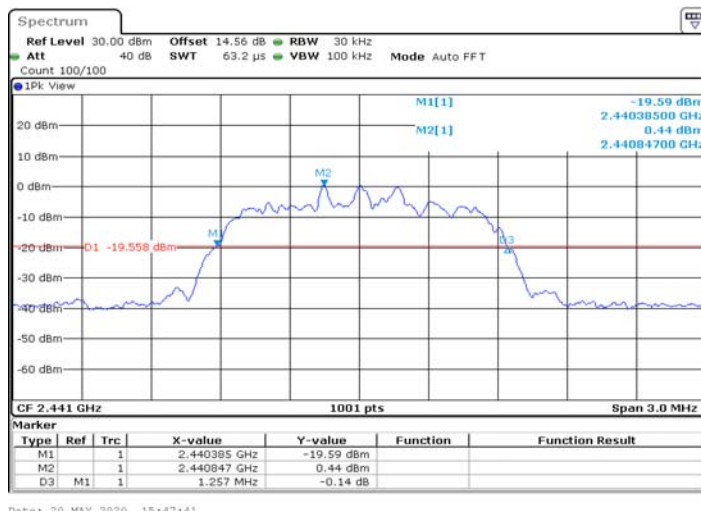
2DH1\_Ant1\_2480



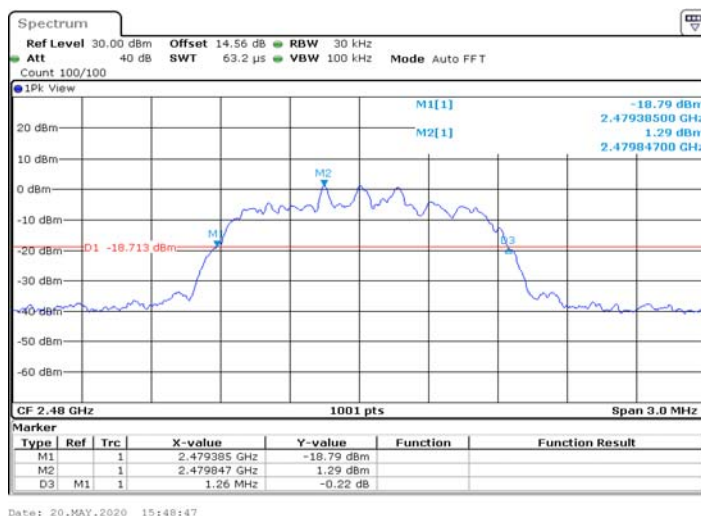
3DH1\_Ant1\_2402



3DH1\_Ant1\_2441



3DH1\_Ant1\_2480

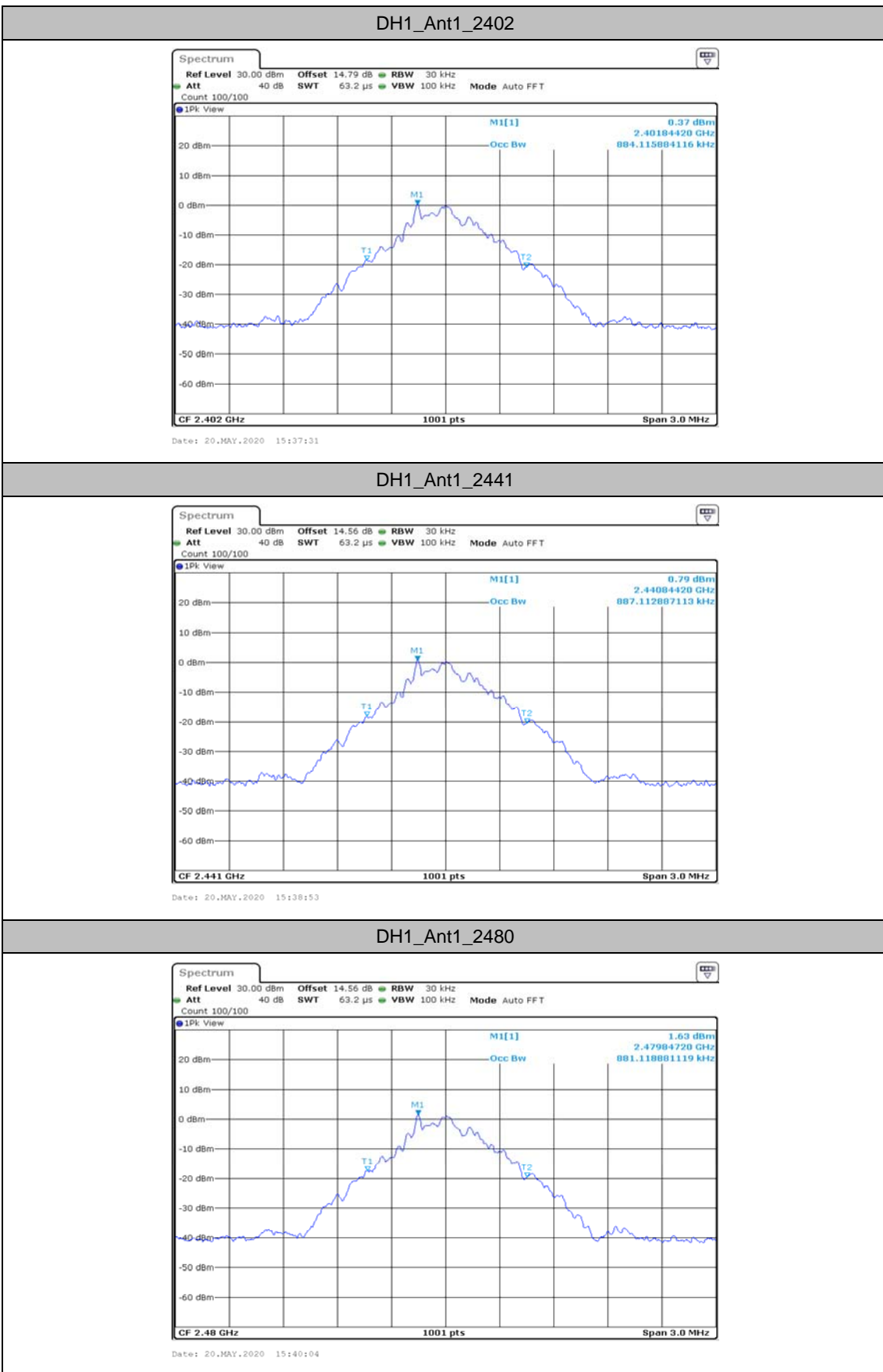


## AppendixB: Occupied Channel Bandwidth

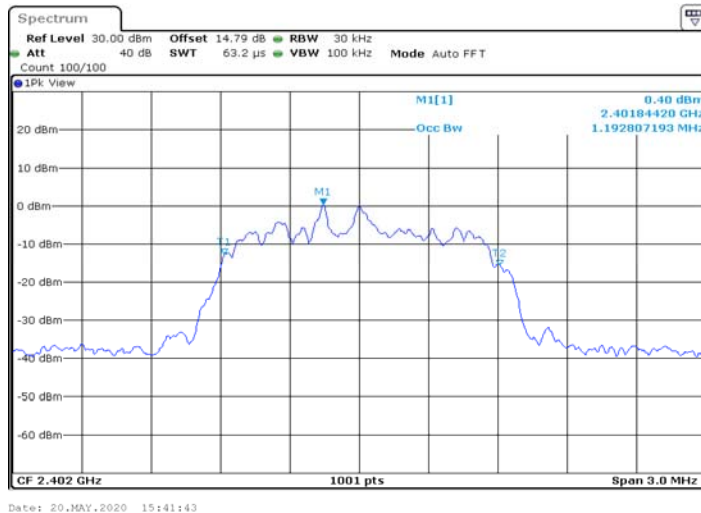
### Test Result

TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.884	---	PASS
		2441	0.887	---	PASS
		2480	0.881	---	PASS
2DH1	Ant1	2402	1.193	---	PASS
		2441	1.193	---	PASS
		2480	1.190	---	PASS
3DH1	Ant1	2402	1.172	---	PASS
		2441	1.172	---	PASS
		2480	1.169	---	PASS

### Test Graphs



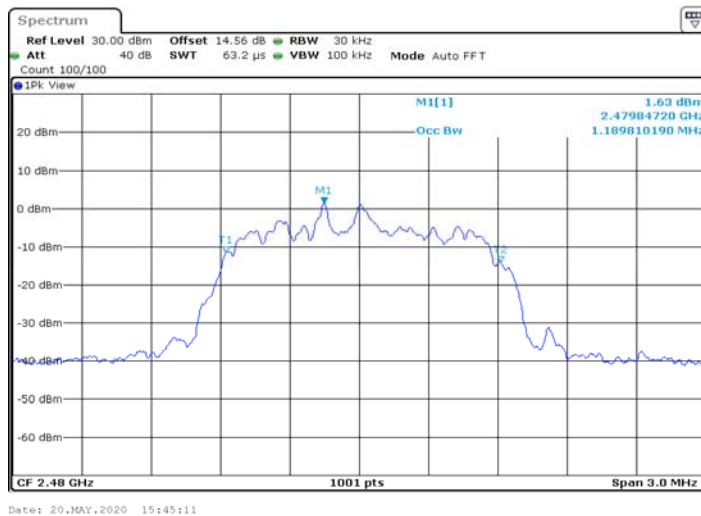
2DH1\_Ant1\_2402



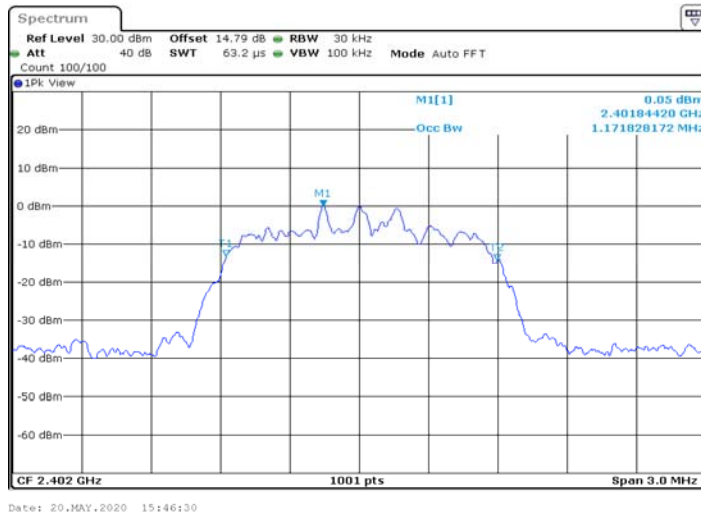
2DH1\_Ant1\_2441



2DH1\_Ant1\_2480

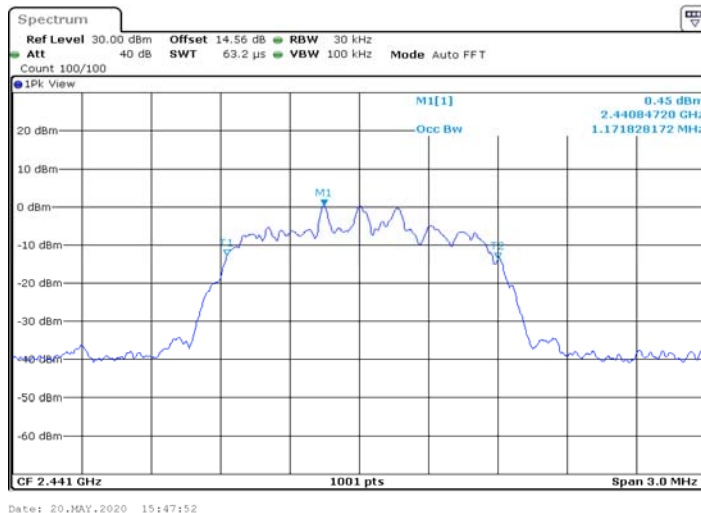


3DH1\_Ant1\_2402



Date: 20.MAY.2020 15:46:30

3DH1\_Ant1\_2441



Date: 20.MAY.2020 15:47:52

3DH1\_Ant1\_2480



Date: 20.MAY.2020 15:48:58



**AppendixC: Maximum conducted Peak output power****Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	2.99	<=20.97	PASS
		2441	2.97	<=20.97	PASS
		2480	3.73	<=20.97	PASS
2DH1	Ant1	2402	5.53	<=20.97	PASS
		2441	5.56	<=20.97	PASS
		2480	6.36	<=20.97	PASS
3DH1	Ant1	2402	6.12	<=20.97	PASS
		2441	6.06	<=20.97	PASS
		2480	6.79	<=20.97	PASS

## AppendixD: Carrier frequency separation

### Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.000	$\geq 0.584$	PASS
2DH1	Ant1	Hop	1.000	$\geq 0.858$	PASS
3DH1	Ant1	Hop	1.003	$\geq 0.838$	PASS

### Test Graphs



## AppendixE: Time of occupancy

### Test Result

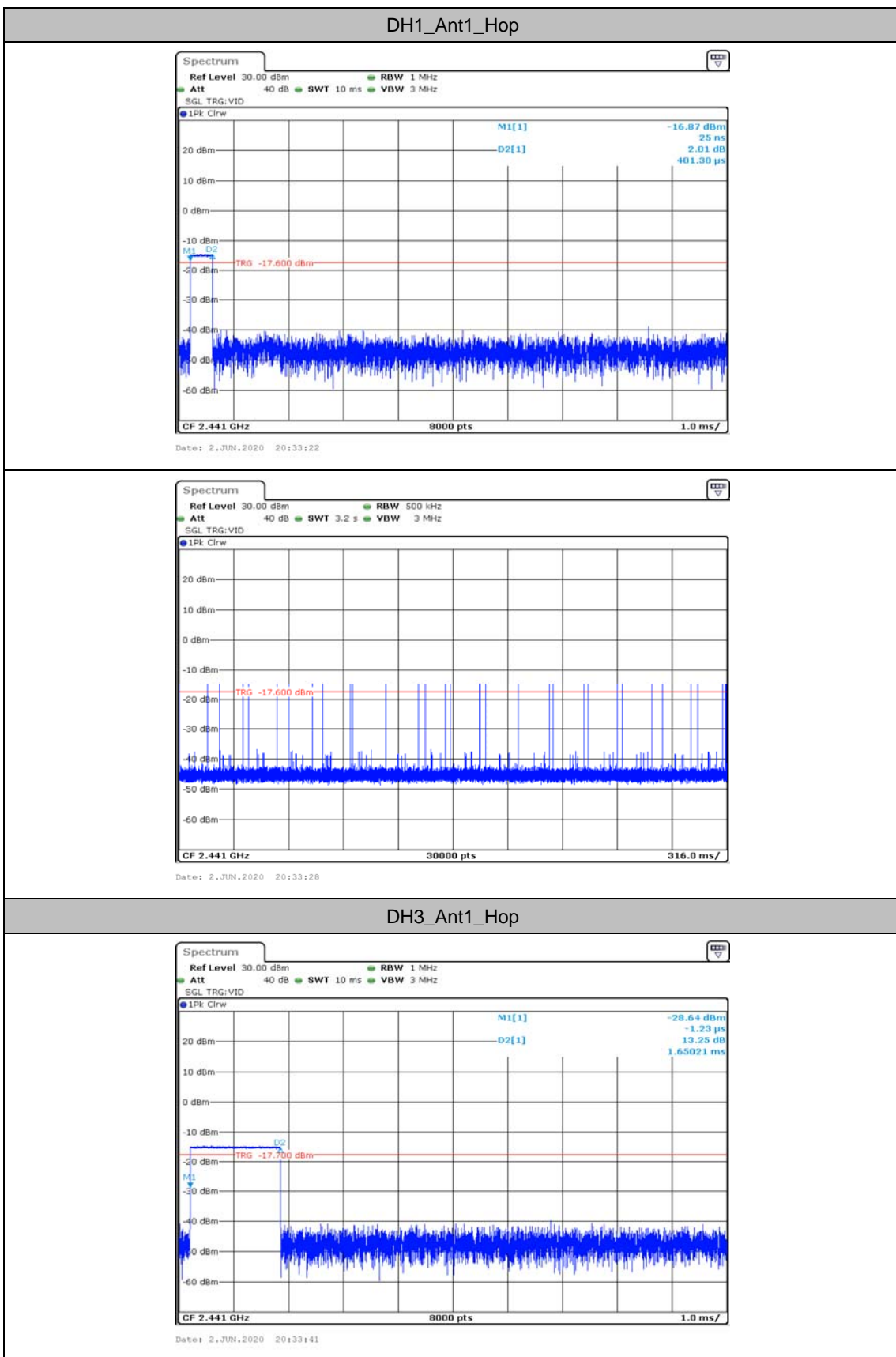
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.40	310	0.124	<=0.4	PASS
DH3	Ant1	Hop	1.65	130	0.215	<=0.4	PASS
DH5	Ant1	Hop	2.89	90	0.260	<=0.4	PASS
2DH1	Ant1	Hop	0.40	310	0.123	<=0.4	PASS
2DH3	Ant1	Hop	1.64	120	0.197	<=0.4	PASS
2DH5	Ant1	Hop	2.88	70	0.202	<=0.4	PASS
3DH1	Ant1	Hop	0.49	330	0.161	<=0.4	PASS
3DH3	Ant1	Hop	1.64	120	0.197	<=0.4	PASS
3DH5	Ant1	Hop	2.88	70	0.202	<=0.4	PASS

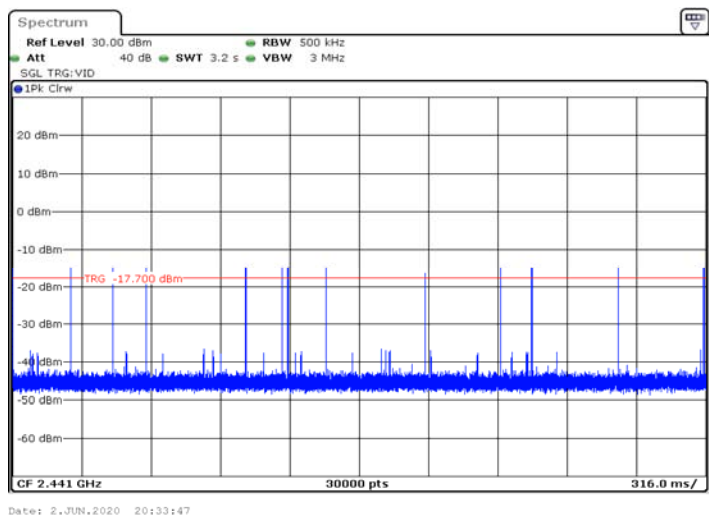
Note 1: A period time= $0.4 * 79 = 31.6(S)$ , Result=BurstWidth\*Totalhops

Note 2: Totalhops=Hopping Number in  $3.16s * 10$

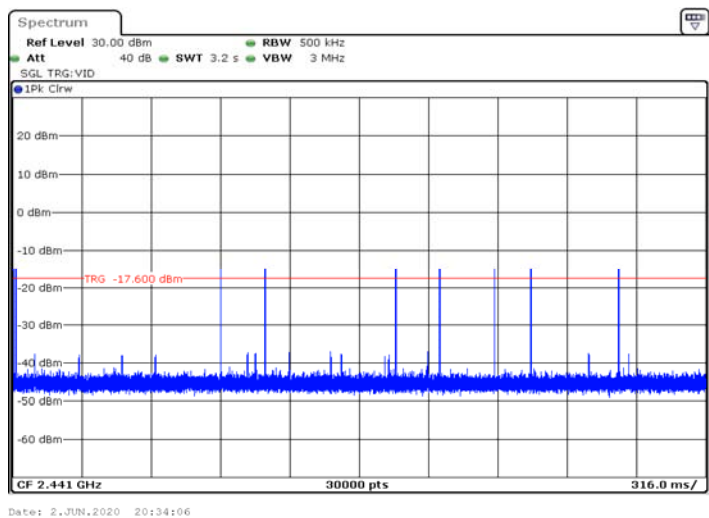
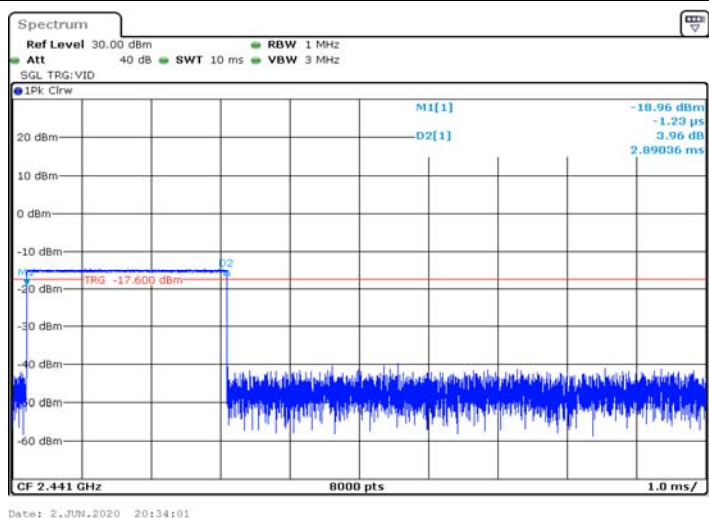
Note 3: Hopping Number in  $3.16s =$  Total of highest signals in  $3.16s$  (Second high signals were other channel)

### Test Graphs

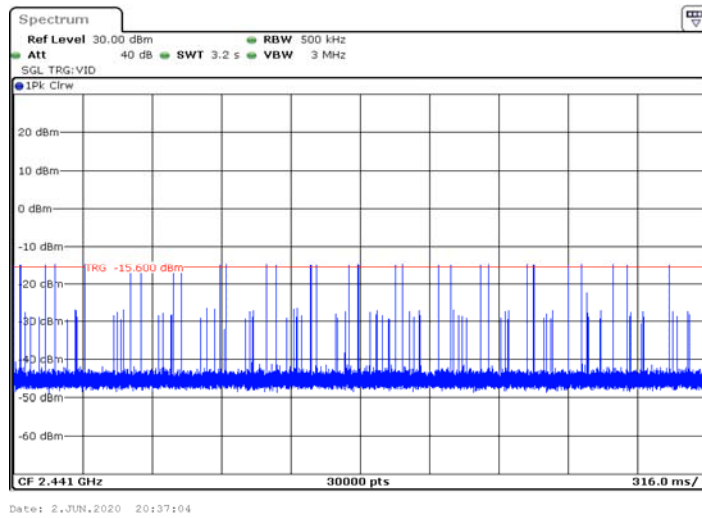
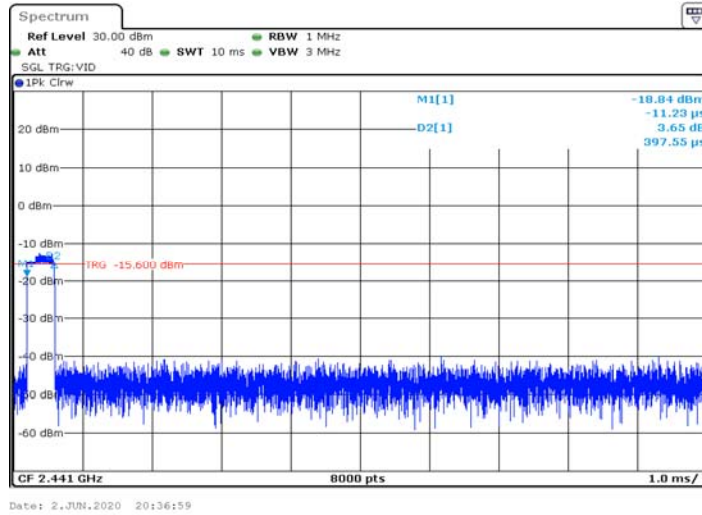




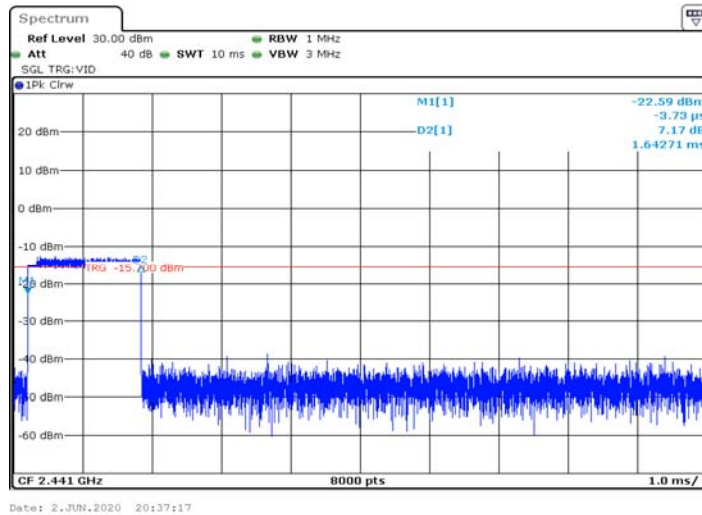
DH5\_Ant1\_Hop

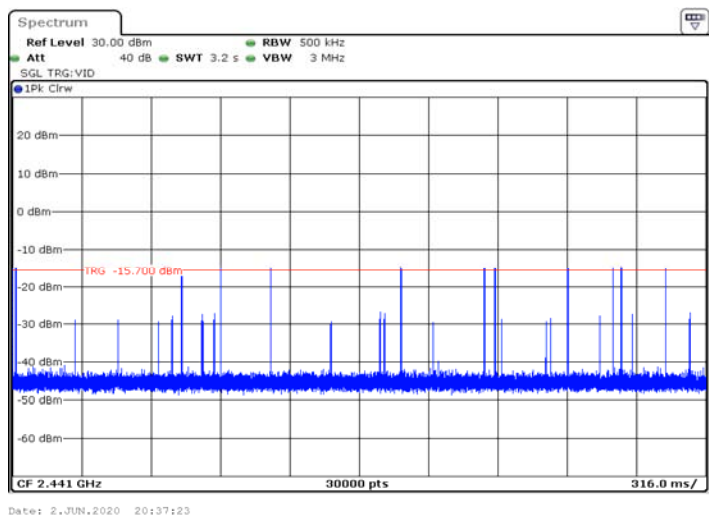


2DH1\_Ant1\_Hop

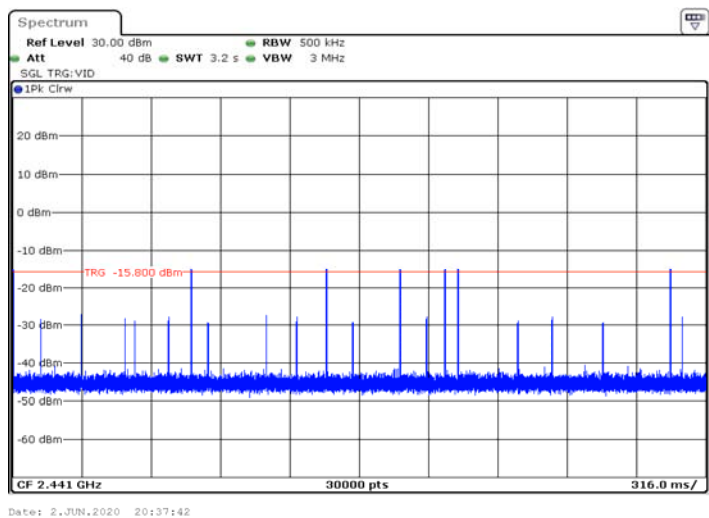
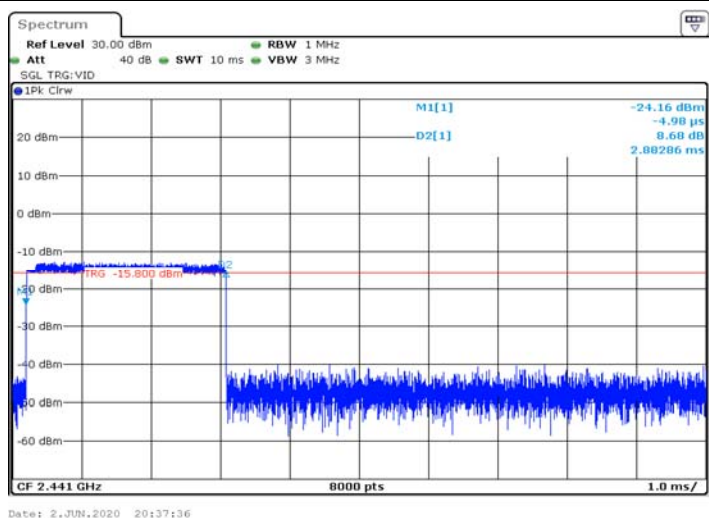


2DH3\_Ant1\_Hop



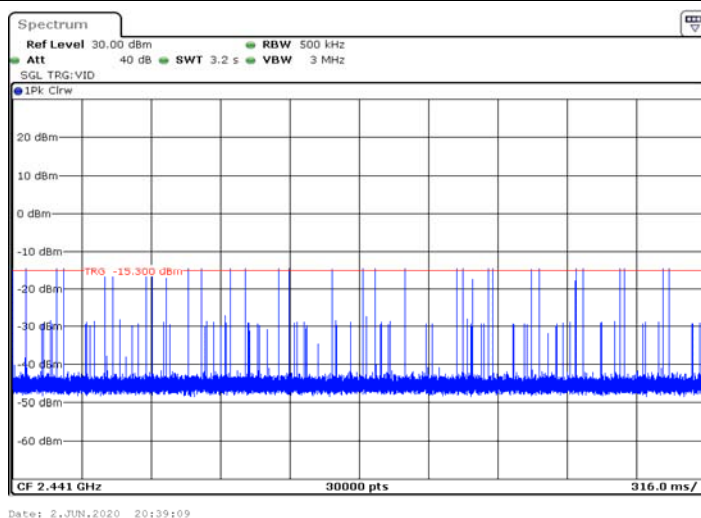
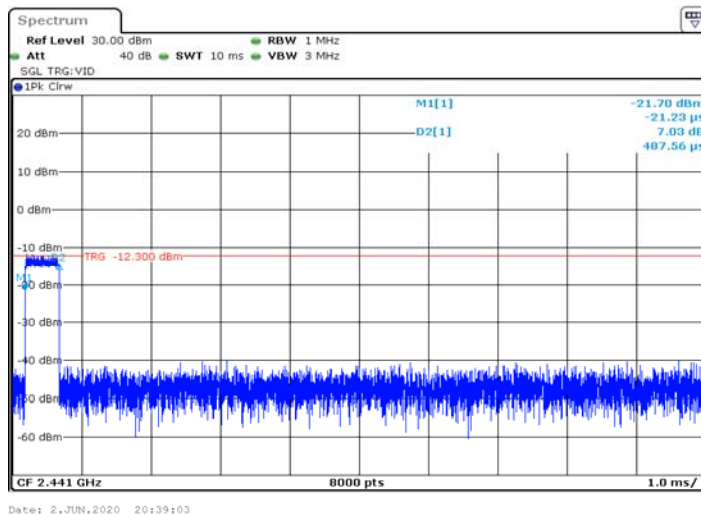


2DH5\_Ant1\_Hop

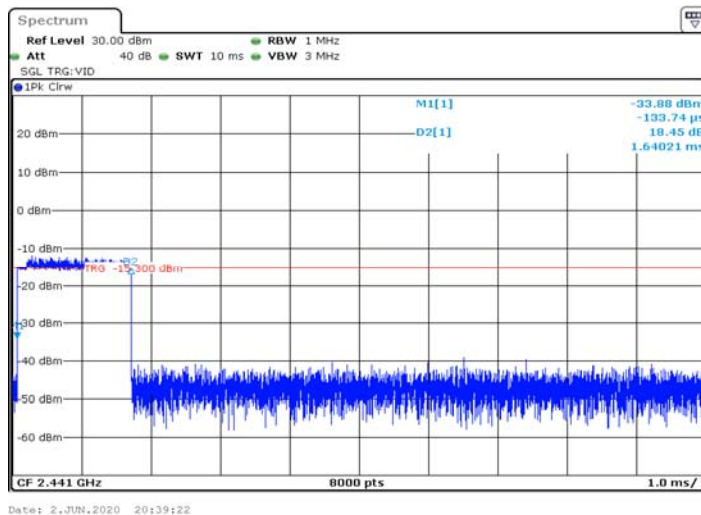


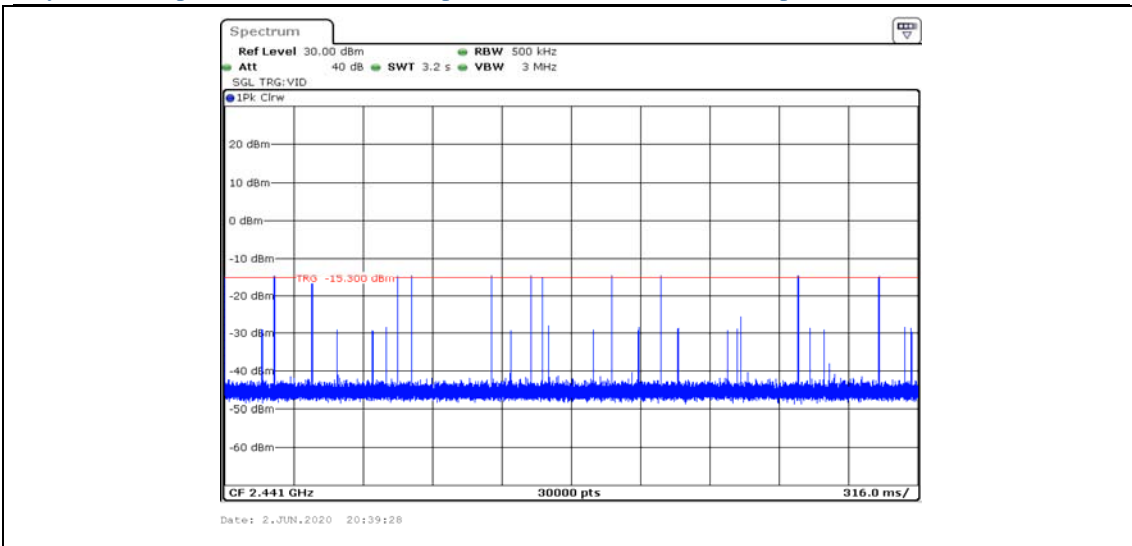


3DH1\_Ant1\_Hop

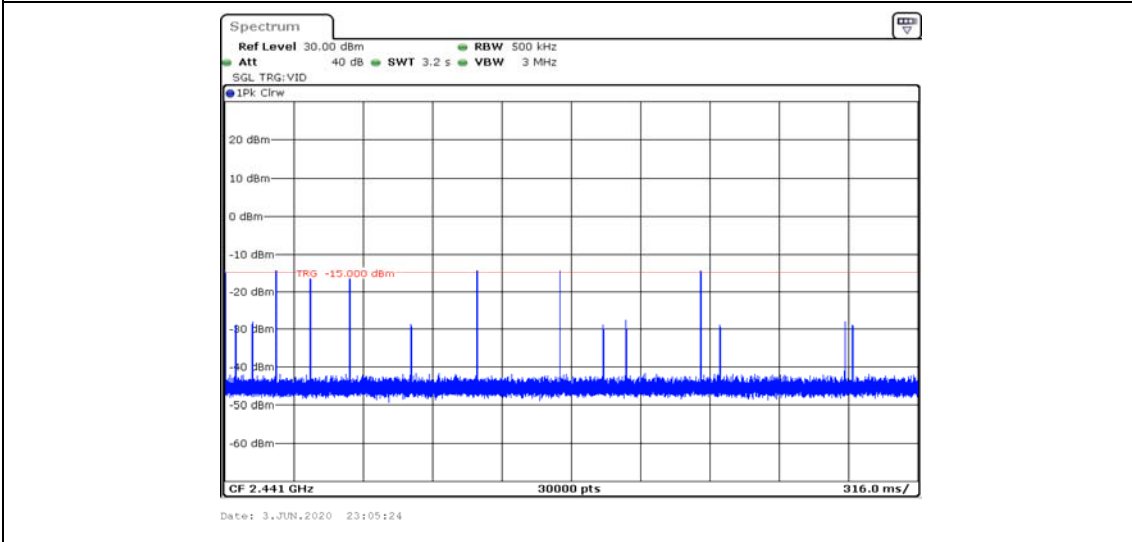
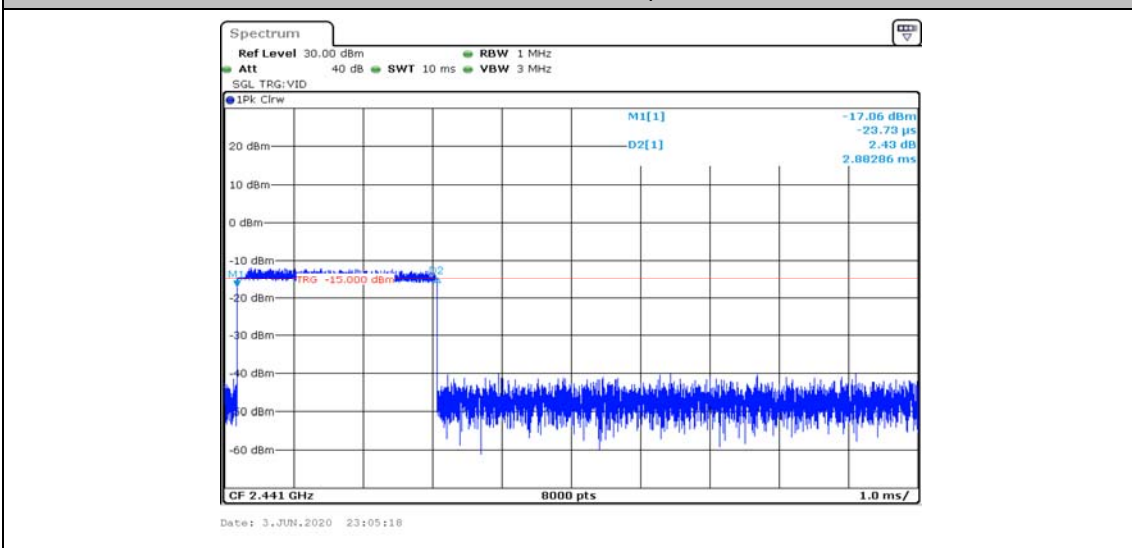


3DH3\_Ant1\_Hop





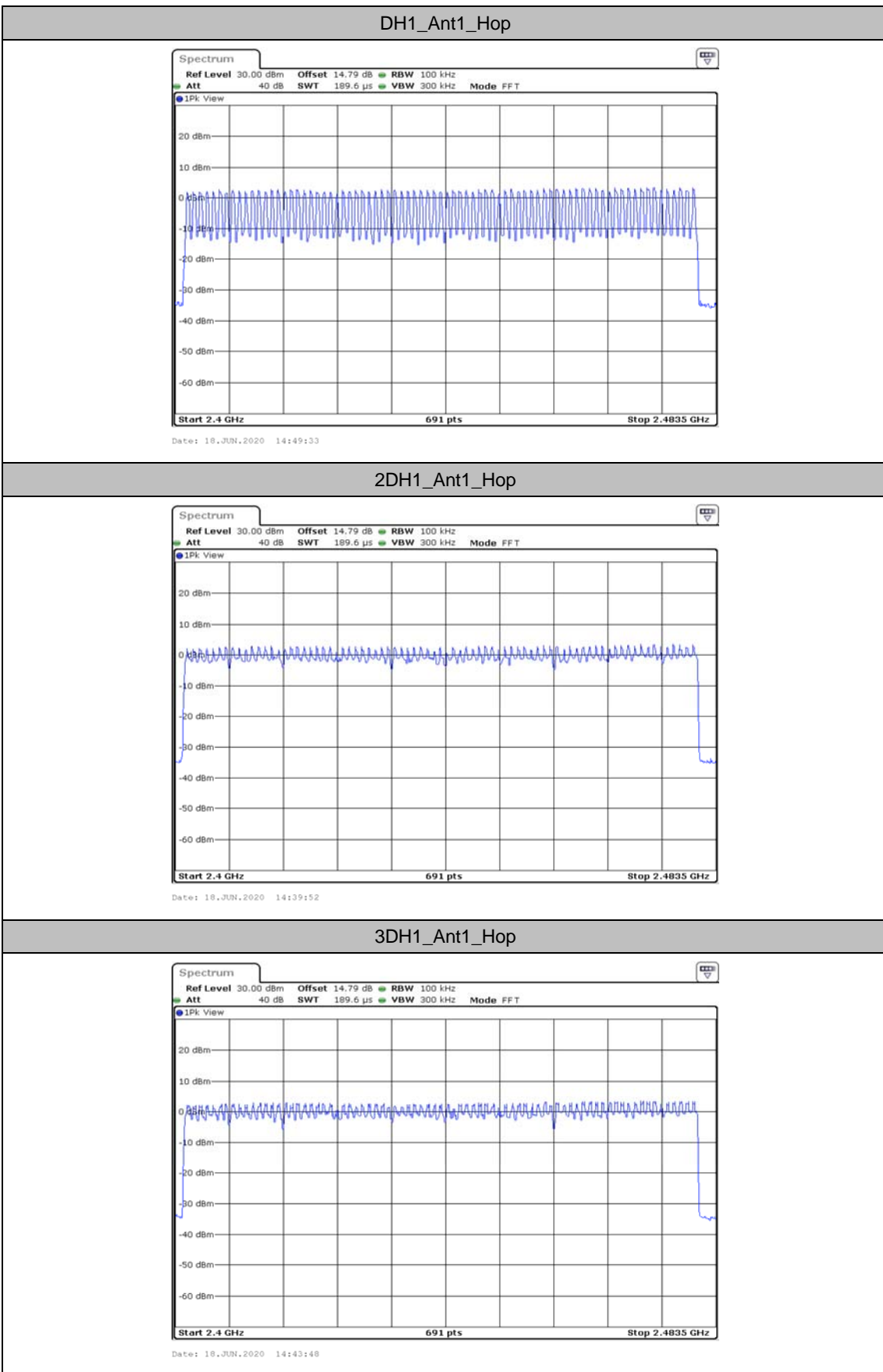
3DH5\_Ant1\_Hop



**AppendixF: Number of hopping channels****Test Result**

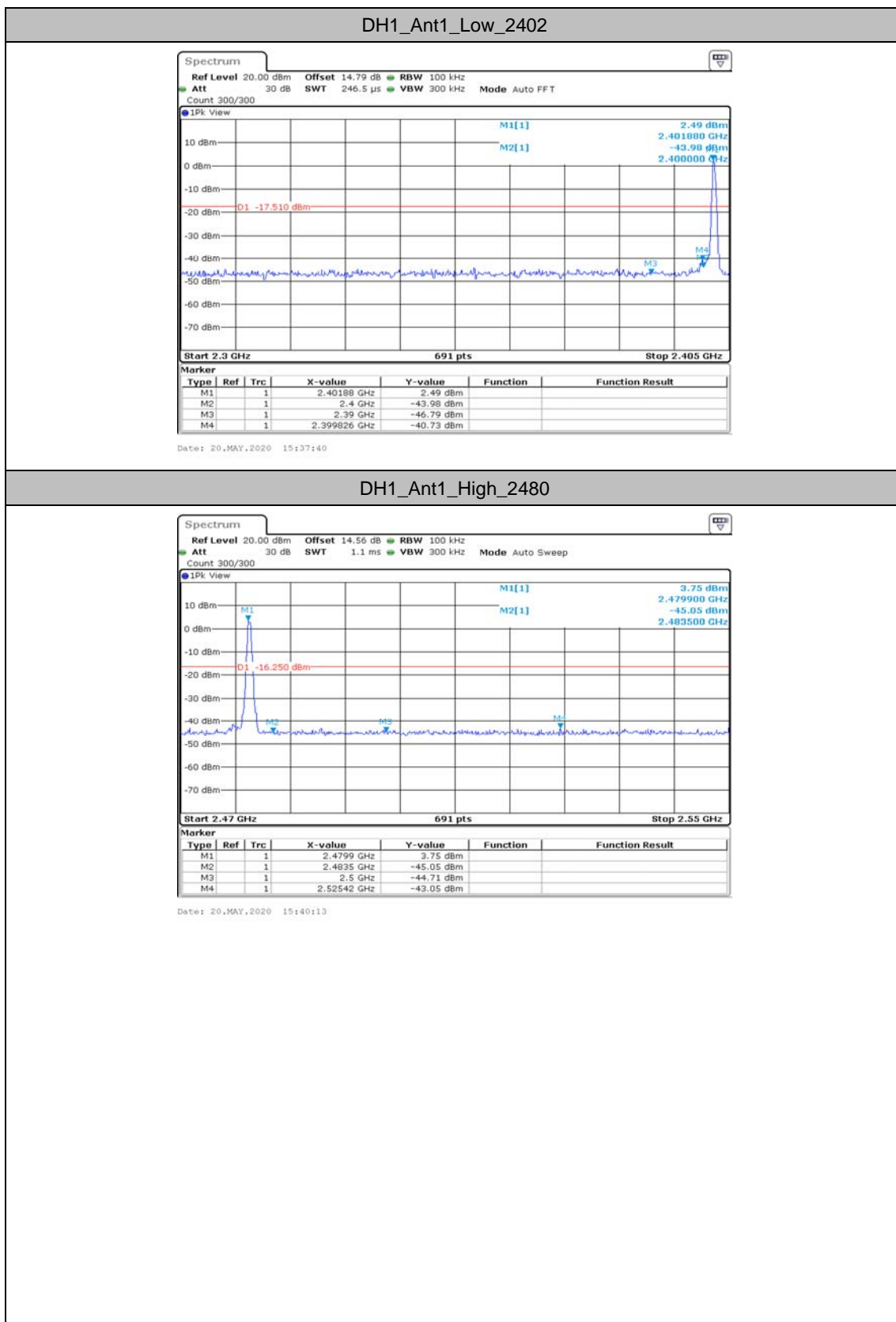
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

### Test Graphs

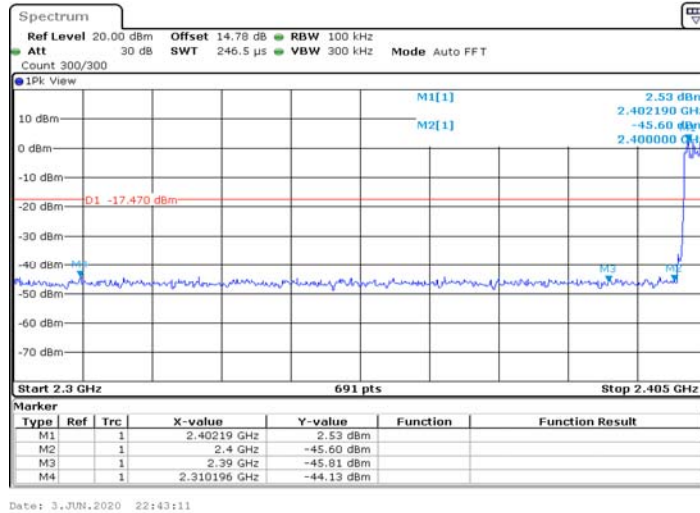


## Appendix G: Band edge measurements

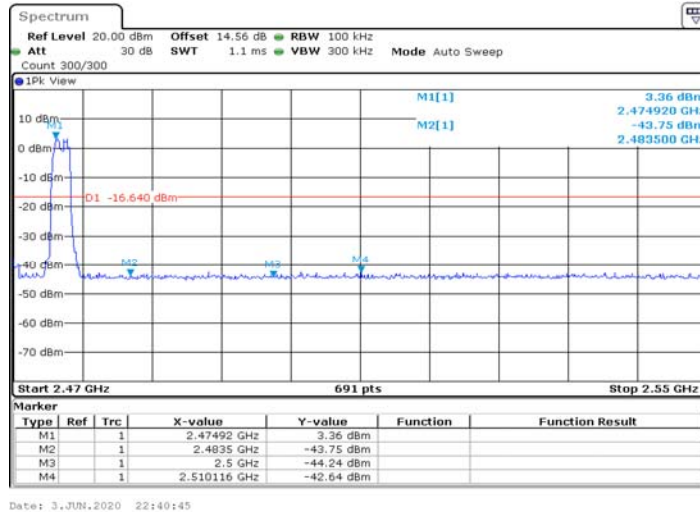
### Test Graphs



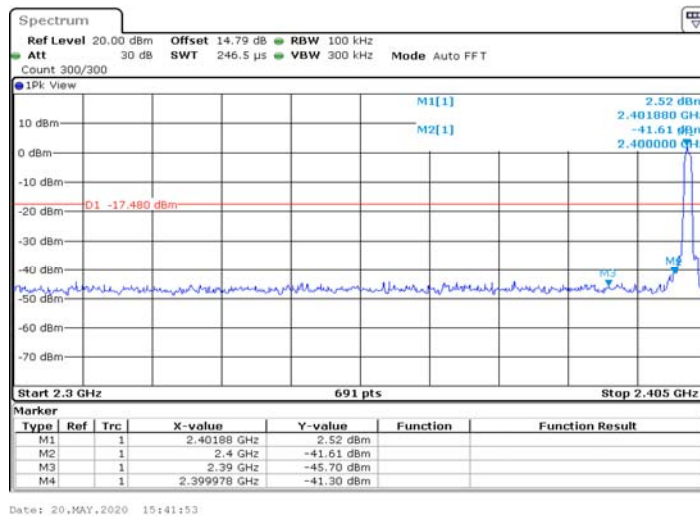
DH1\_Ant1\_Low\_Hop\_2402



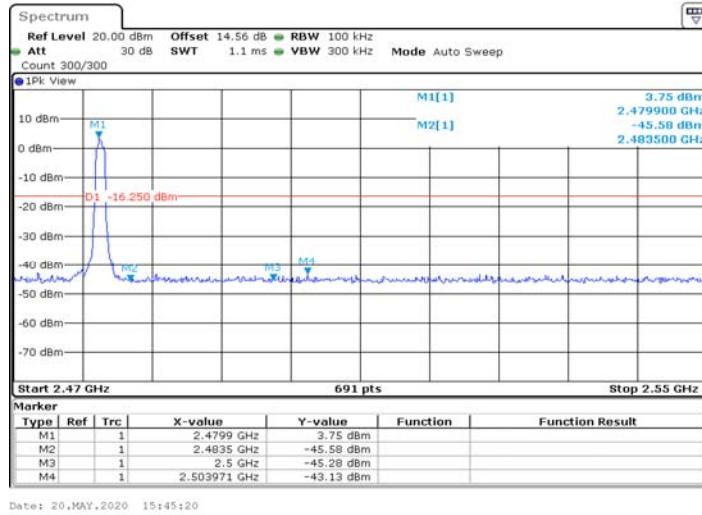
DH1\_Ant1\_High\_Hop\_2480



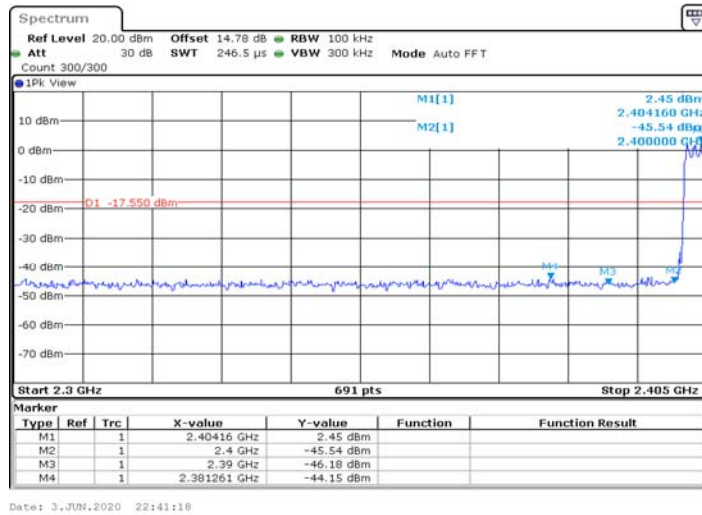
2DH1\_Ant1\_Low\_2402



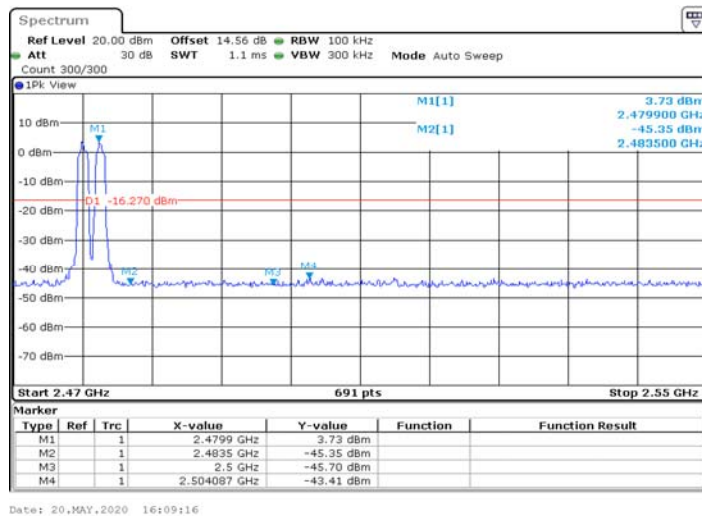
2DH1\_Ant1\_High\_2480



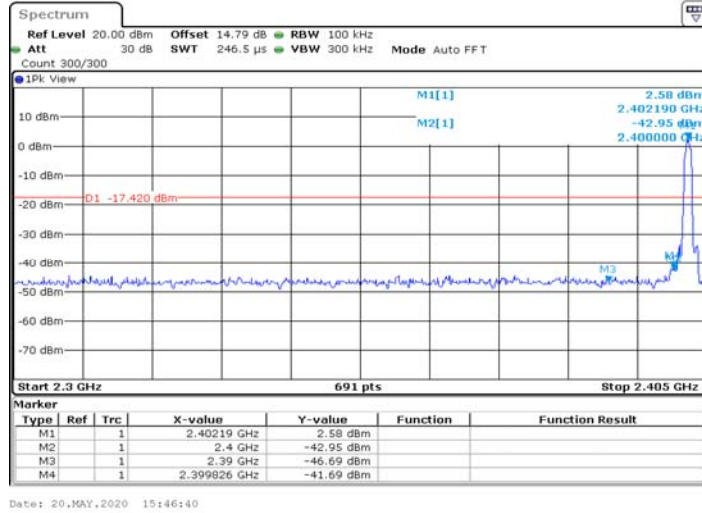
2DH1\_Ant1\_Low\_Hop\_2402



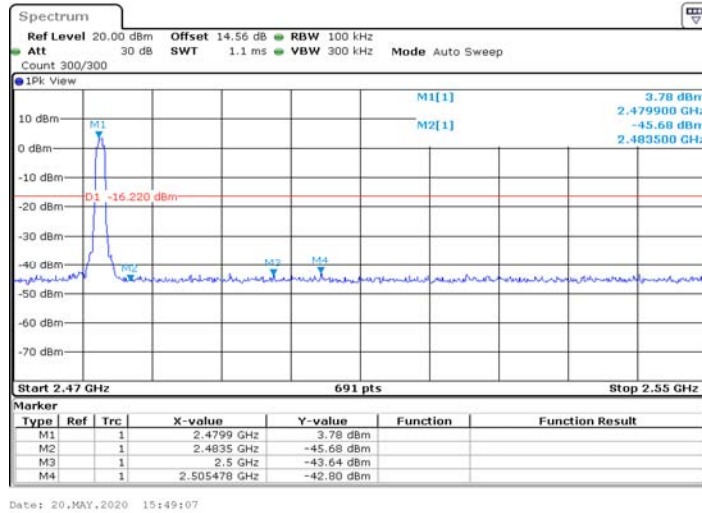
2DH1\_Ant1\_High\_Hop\_2480



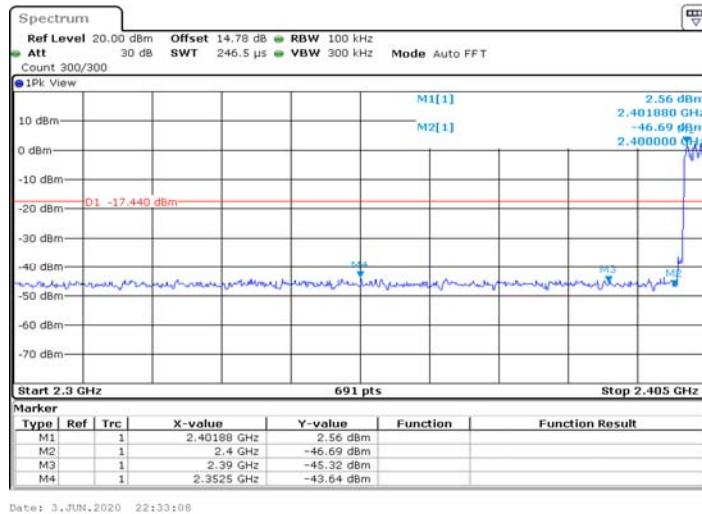
3DH1\_Ant1\_Low\_2402



3DH1\_Ant1\_High\_2480

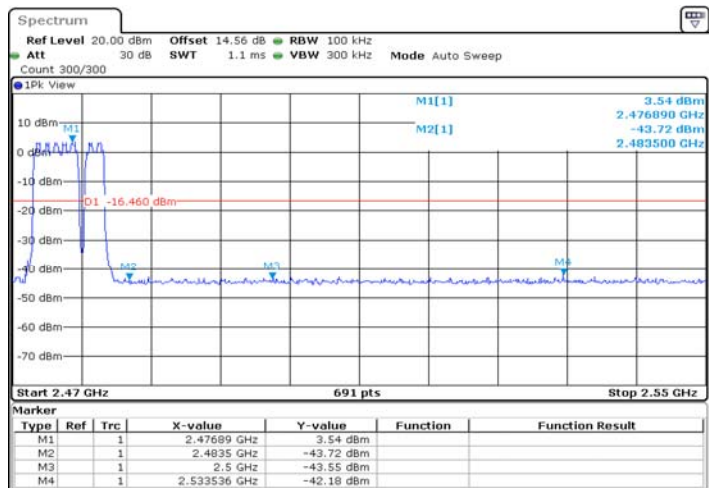


3DH1\_Ant1\_Low\_Hop\_2402





3DH1\_Ant1\_High\_Hop\_2480



Date: 3.JUN.2020 22:43:56