



Appendix for Test report

1. Appendix A: DTS Bandwidth

1.1 Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_TM1	Ant1	2402	0.704	2401.648	2402.352	≥0.5	PASS
		2440	0.700	2439.648	2440.348	≥0.5	PASS
		2480	0.700	2479.644	2480.344	≥0.5	PASS
	Ant2	2402	0.700	2401.652	2402.352	≥0.5	PASS
		2440	0.704	2439.644	2440.348	≥0.5	PASS
		2480	0.700	2479.644	2480.344	≥0.5	PASS
BLE_TM2	Ant1	2402	1.16	2401.424	2402.584	≥0.5	PASS
		2440	1.16	2439.42	2440.58	≥0.5	PASS
		2480	1.16	2479.416	2480.576	≥0.5	PASS
	Ant2	2402	1.16	2401.424	2402.584	≥0.5	PASS
		2440	1.16	2439.42	2440.58	≥0.5	PASS
		2480	1.16	2479.416	2480.576	≥0.5	PASS

1.2 Test Graphs

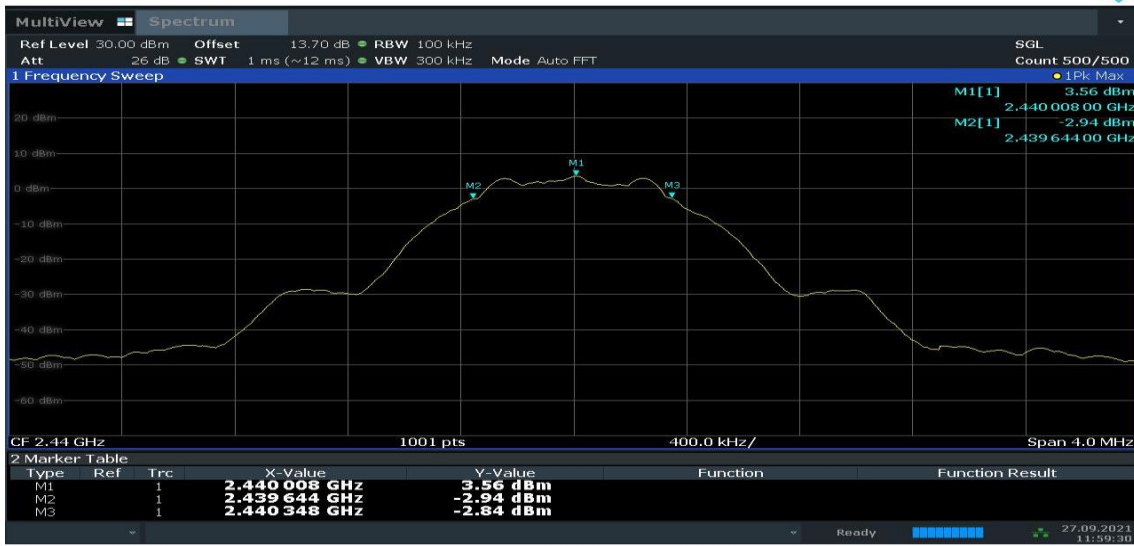


BLE_TM1_Ant1_2440



11:45:05 27.09.2021

BLE_TM1_Ant2_2440



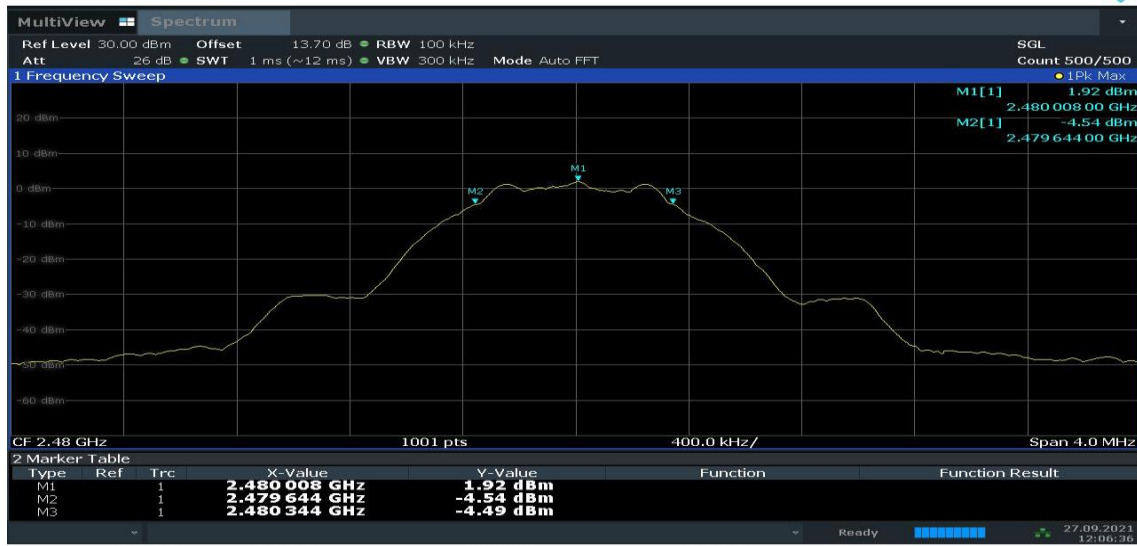
11:59:31 27.09.2021

BLE_TM1_Ant1_2480



11:45:56 27.09.2021

BLE_TM1_Ant2_2480



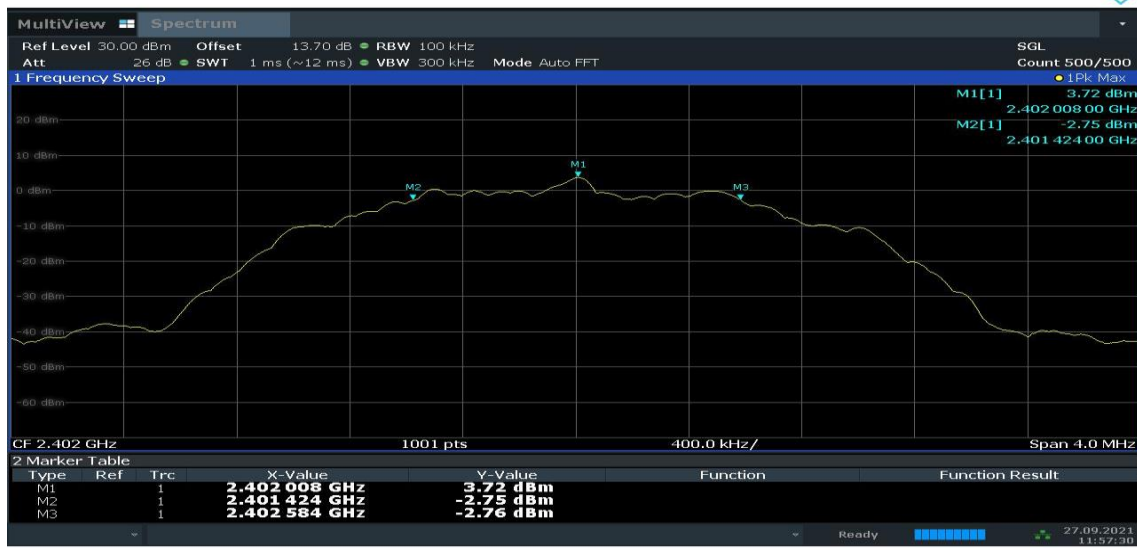
12:06:37 27.09.2021

BLE_TM2_Ant1_2402



11:46:56 27.09.2021

BLE_TM2_Ant2_2402



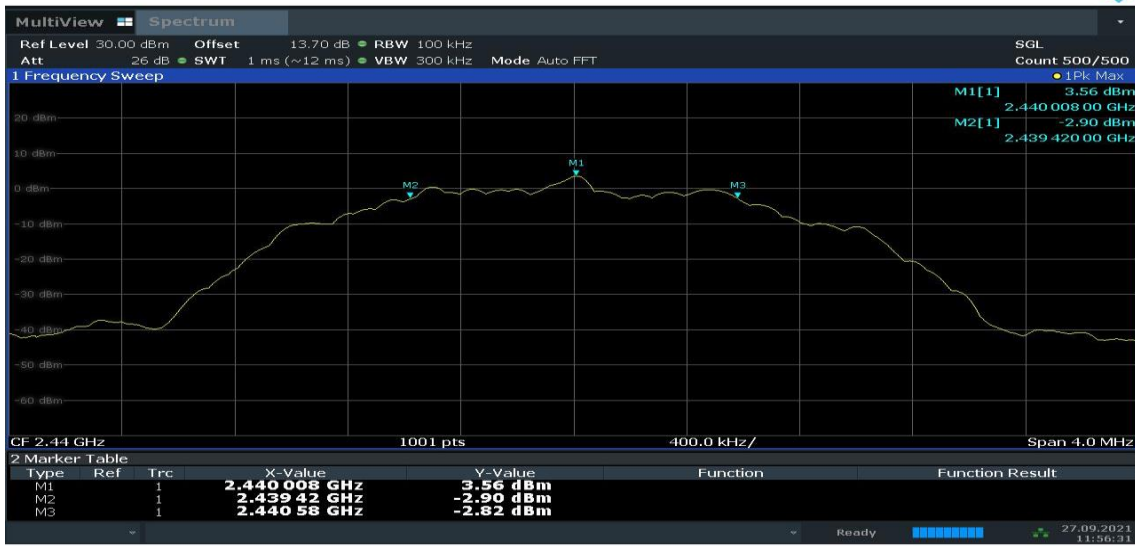
11:57:30 27.09.2021

BLE_TM2_Ant1_2440



11:47:43 27.09.2021

BLE_TM2_Ant2_2440



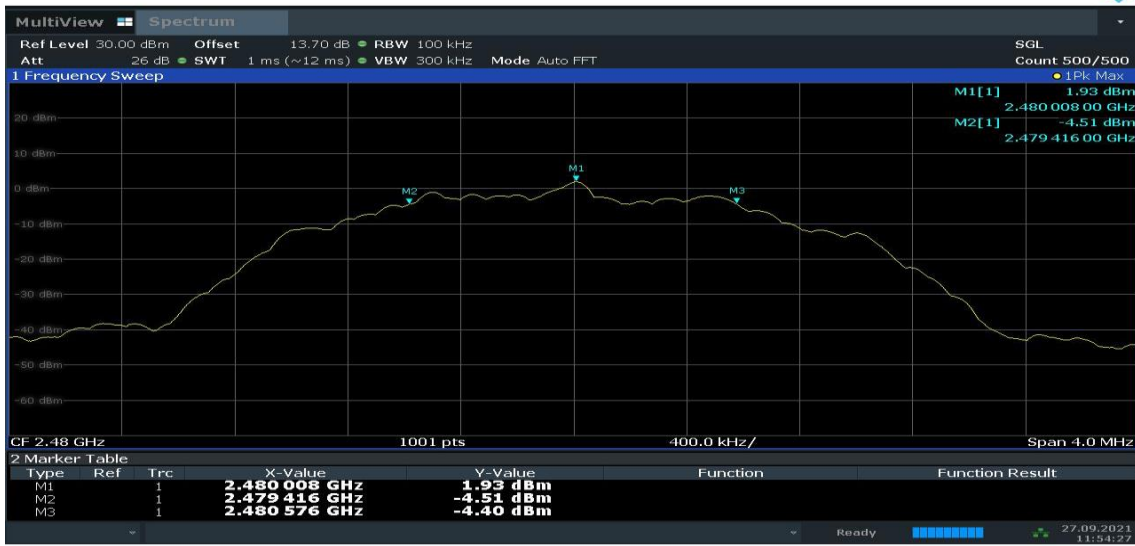
11:56:31 27.09.2021

BLE_TM2_Ant1_2480



11:48:54 27.09.2021

BLE_TM2_Ant2_2480



11:54:27 27.09.2021

2. Appendix B: Occupied Channel Bandwidth

2.1 Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_TM1	Ant1	2402	1.023	2401.5	2402.52	---	PASS
		2440	1.0212	2439.5	2440.52	---	PASS
		2480	1.021	2479.5	2480.52	---	PASS
	Ant2	2402	1.0229	2401.5	2402.52	---	PASS
		2440	1.0206	2439.5	2440.52	---	PASS
		2480	1.0211	2479.49	2480.52	---	PASS
BLE_TM2	Ant1	2402	2.0118	2401.01	2403.03	---	PASS
		2440	2.0131	2439.01	2441.02	---	PASS
		2480	2.0142	2479.01	2481.02	---	PASS
	Ant2	2402	2.0114	2401.01	2403.02	---	PASS
		2440	2.0112	2439.01	2441.02	---	PASS
		2480	2.0125	2479.01	2481.02	---	PASS

2.2 Test Graphs

