

Appendix for Bluetooth

Product Name: Car Radio
Model No: DENVER 412 DAB

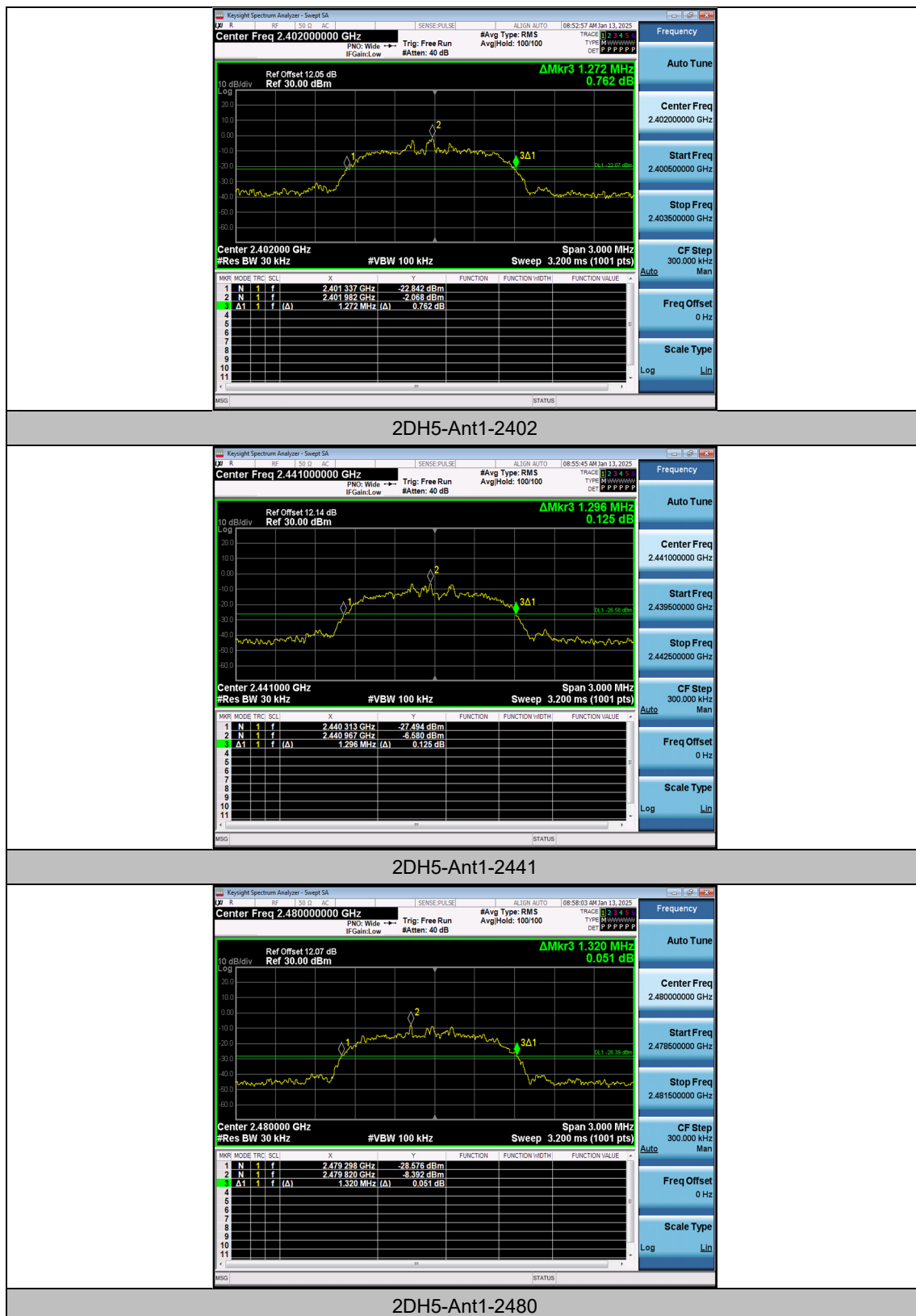
Appendix A: 20dB Emission Bandwidth

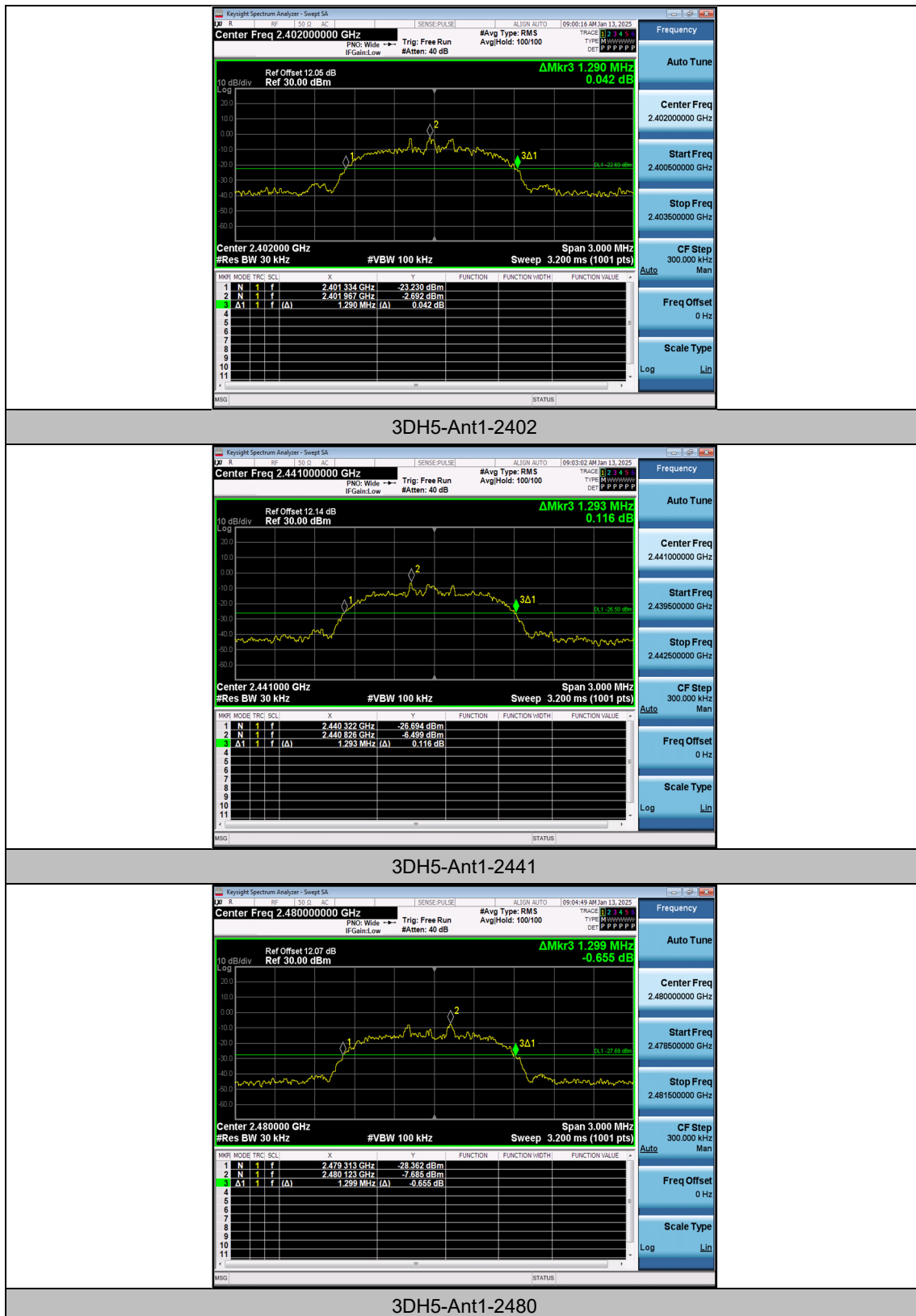
Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.999	2401.436	2402.435	---	---
DH5	Ant1	2441	0.957	2440.496	2441.453	---	---
DH5	Ant1	2480	0.954	2479.481	2480.435	---	---
2DH5	Ant1	2402	1.272	2401.337	2402.609	---	---
2DH5	Ant1	2441	1.296	2440.313	2441.609	---	---
2DH5	Ant1	2480	1.320	2479.298	2480.618	---	---
3DH5	Ant1	2402	1.290	2401.334	2402.624	---	---
3DH5	Ant1	2441	1.293	2440.322	2441.615	---	---
3DH5	Ant1	2480	1.299	2479.313	2480.612	---	---

Test Graphs







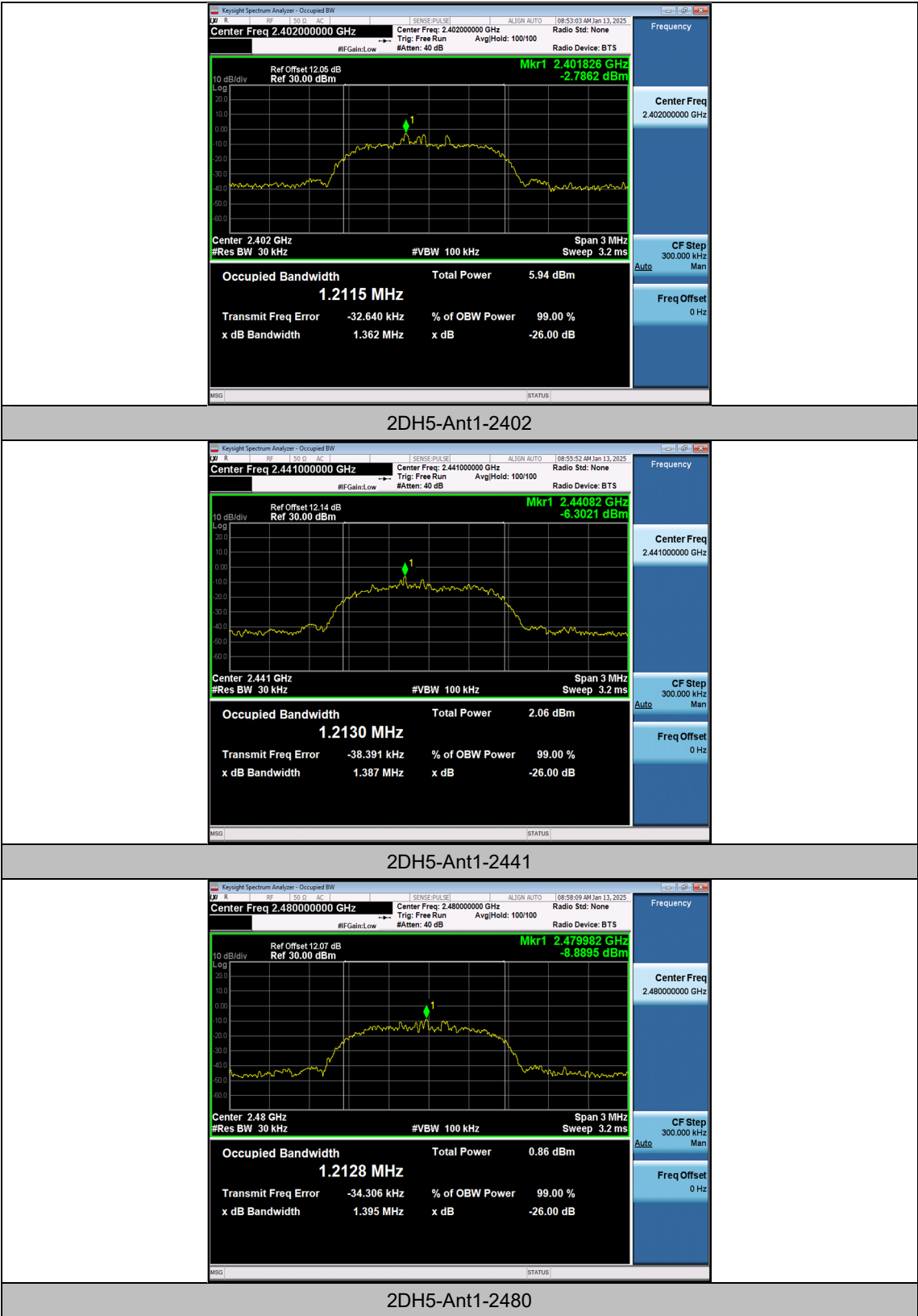
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89730	2401.5253	2402.4226	---	---
DH5	Ant1	2441	0.87905	2440.5219	2441.4009	---	---
DH5	Ant1	2480	0.88188	2479.5223	2480.4042	---	---
2DH5	Ant1	2402	1.2115	2401.3616	2402.5731	---	---
2DH5	Ant1	2441	1.2130	2440.3551	2441.5681	---	---
2DH5	Ant1	2480	1.2128	2479.3593	2480.5721	---	---
3DH5	Ant1	2402	1.1885	2401.3784	2402.5669	---	---
3DH5	Ant1	2441	1.1943	2440.3679	2441.5622	---	---
3DH5	Ant1	2480	1.2111	2479.3552	2480.5663	---	---

Test Graphs







Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	1.20	≤20.97	PASS
DH5	Ant1	2441	-2.18	≤20.97	PASS
DH5	Ant1	2480	-3.92	≤20.97	PASS
2DH5	Ant1	2402	1.15	≤30	PASS
2DH5	Ant1	2441	-2.22	≤30	PASS
2DH5	Ant1	2480	-4.05	≤30	PASS
3DH5	Ant1	2402	1.74	≤30	PASS
3DH5	Ant1	2441	-1.97	≤30	PASS
3DH5	Ant1	2480	-3.82	≤30	PASS

Test Graphs

