

## Appendix Test Data

Report No.:	18220WC10246601	Test Date:	2021.11.11
Test Engineer:	<i>Jony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	24.3°C	Relative Humidity:	57 %
Pressure:	1012 hPa		

## Appendix A: 20dB Emission Bandwidth

## Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.945	2401.532	2402.477	---	PASS
		2441	0.951	2440.532	2441.483	---	PASS
		2480	0.948	2479.532	2480.480	---	PASS
2DH5	Ant1	2402	1.350	2401.322	2402.672	---	PASS
		2441	1.323	2440.331	2441.654	---	PASS
		2480	1.263	2479.361	2480.624	---	PASS
3DH5	Ant1	2402	1.332	2401.325	2402.657	---	PASS
		2441	1.275	2440.346	2441.621	---	PASS
		2480	1.272	2479.349	2480.621	---	PASS

## Test Graphs





2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



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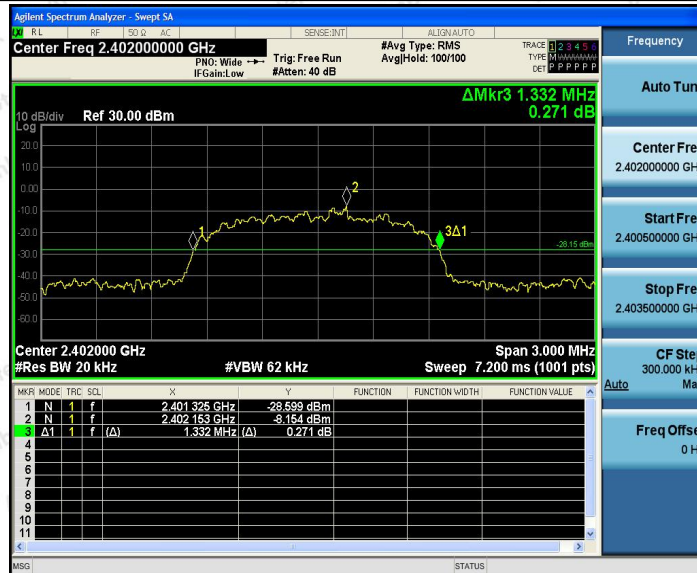
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### 2DH5\_Ant1\_2480



### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441

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3DH5\_Ant1\_2480



## Appendix B: Occupied Channel Bandwidth

### Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89548	2401.55 0	2402.445	---	PASS
		2441	0.89203	2440.55 0	2441.442	---	PASS
		2480	0.89890	2479.54 7	2480.446	---	PASS
2DH5	Ant1	2402	1.1983	2401.39 5	2402.594	---	PASS
		2441	1.1925	2440.39 8	2441.590	---	PASS
		2480	1.1847	2479.40 3	2480.588	---	PASS
3DH5	Ant1	2402	1.2133	2401.38 0	2402.593	---	PASS
		2441	1.1990	2440.38 8	2441.587	---	PASS
		2480	1.1974	2479.39 2	2480.589	---	PASS



## Test Graphs

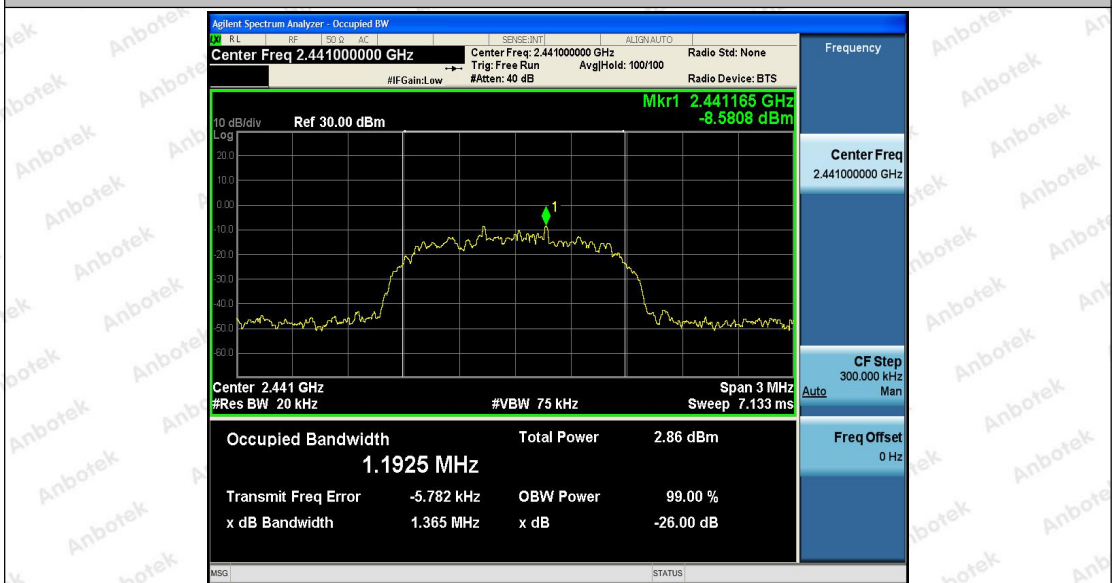




2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



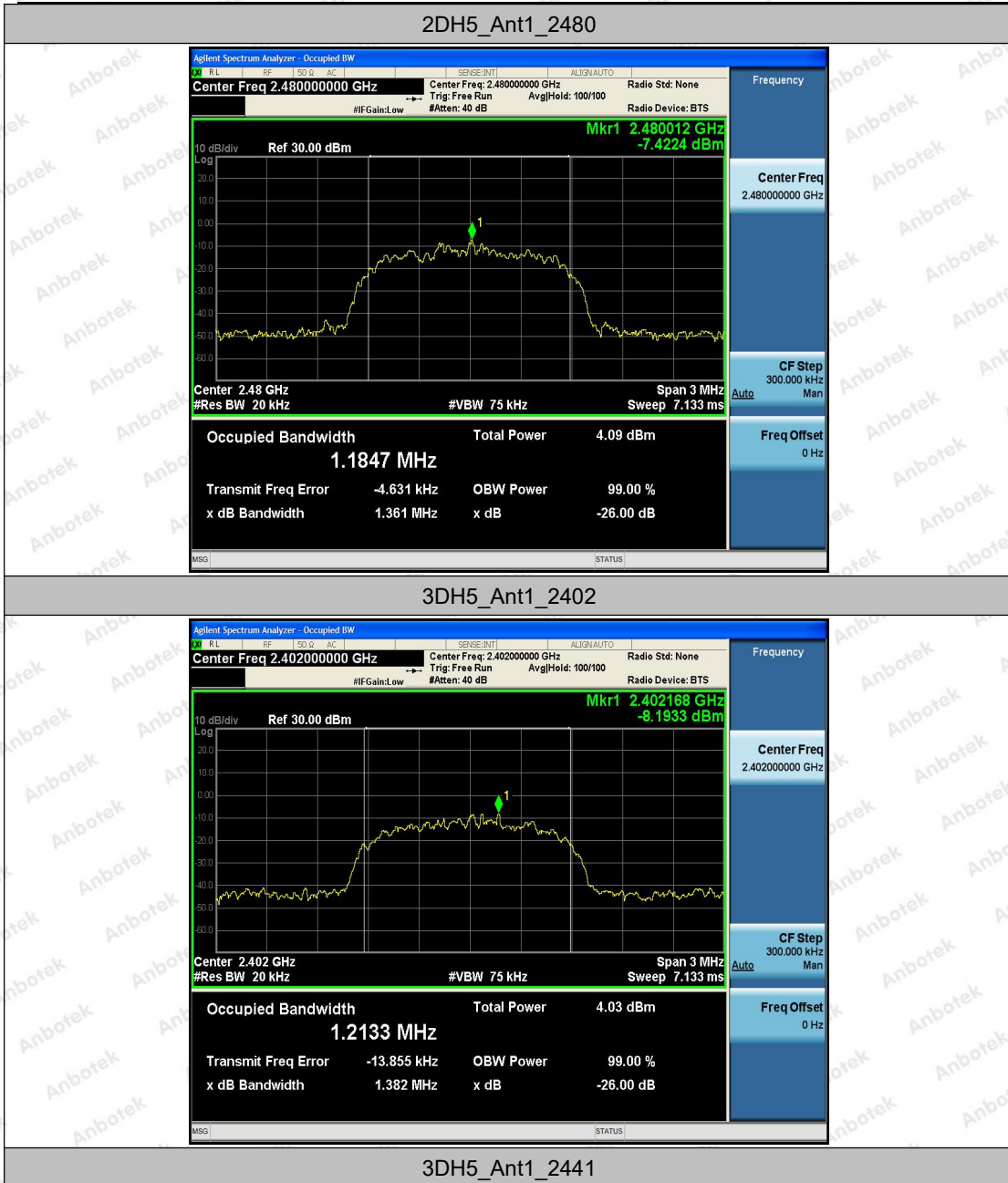
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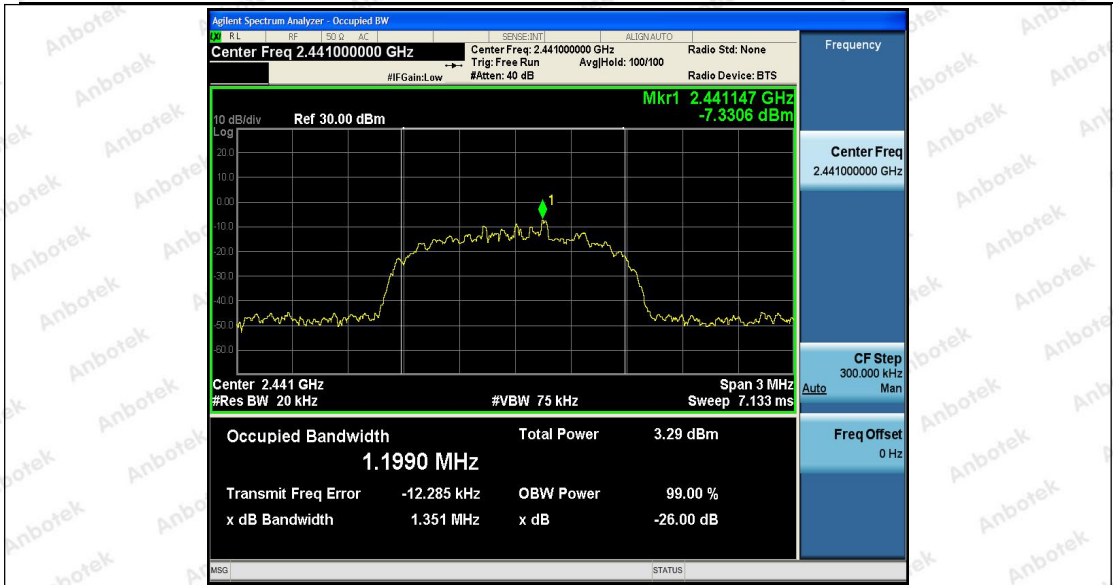


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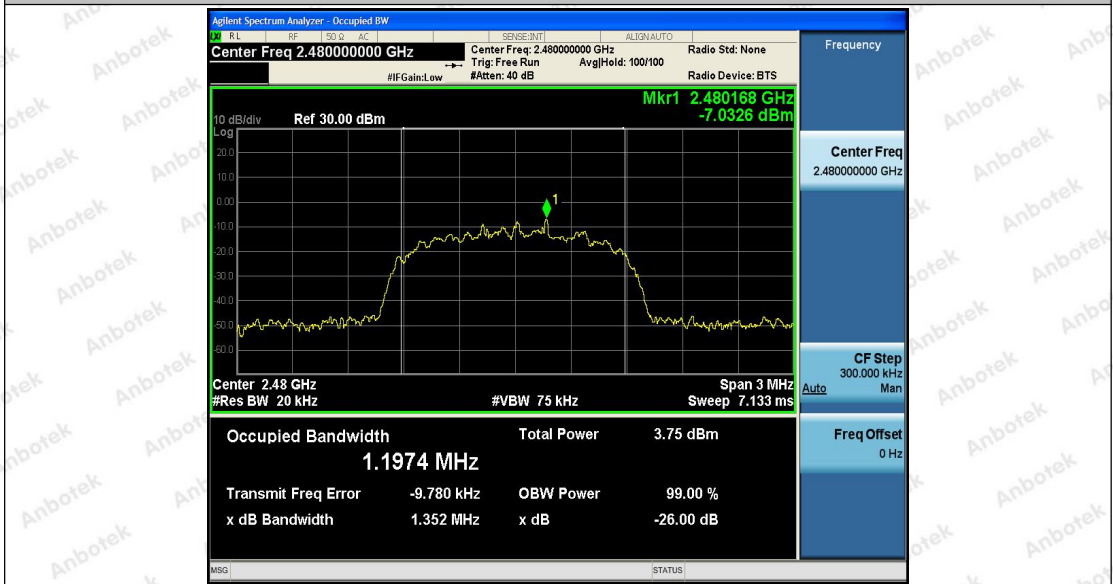
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3DH5\_Ant1\_2480



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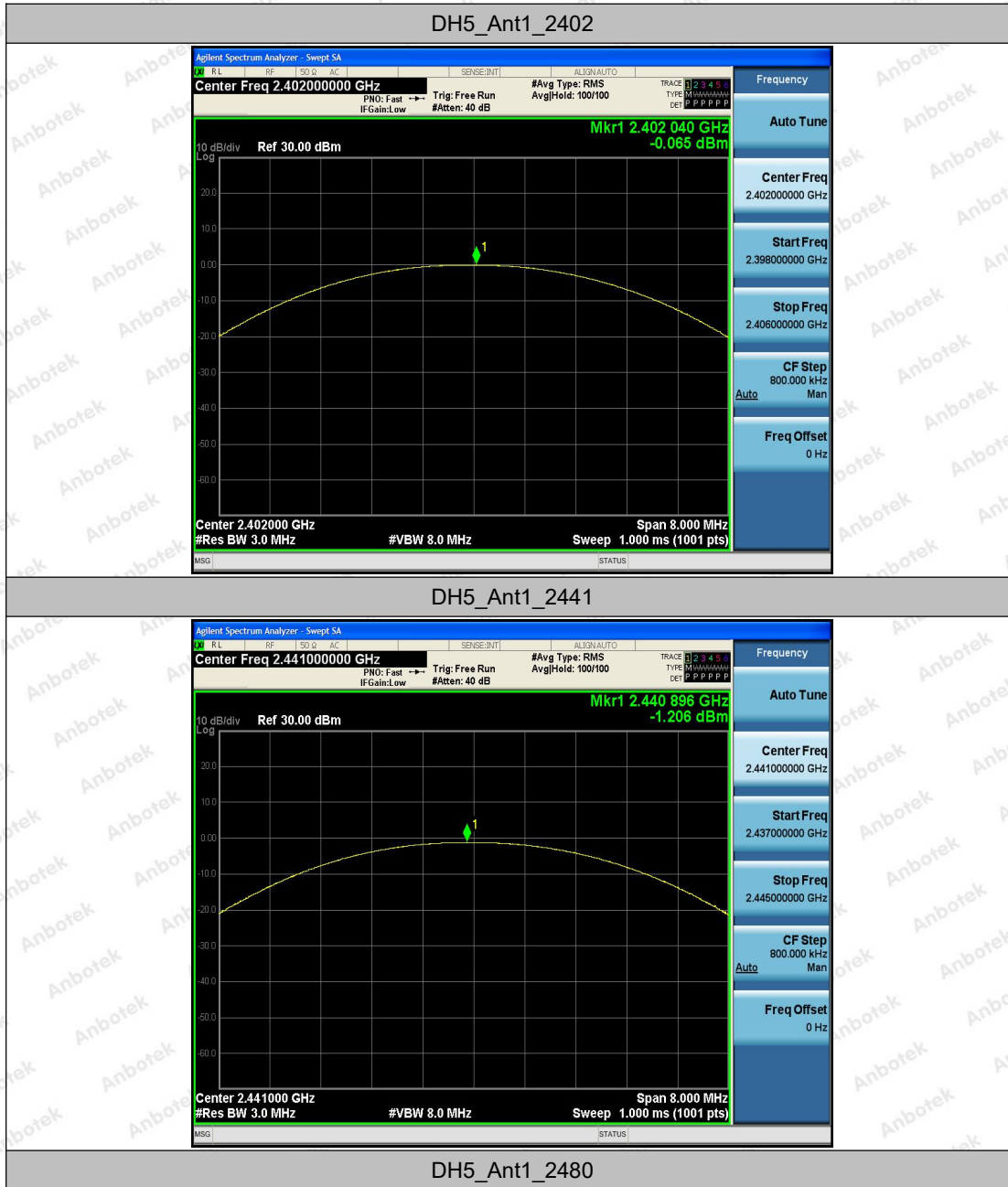
## Appendix C: Maximum conducted output power

### Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.07	≤20.97	PASS
		2441	-1.21	≤20.97	PASS
		2480	0.36	≤20.97	PASS
2DH5	Ant1	2402	-1.14	≤20.97	PASS
		2441	-2.21	≤20.97	PASS
		2480	-0.81	≤20.97	PASS
3DH5	Ant1	2402	-0.87	≤20.97	PASS
		2441	-1.93	≤20.97	PASS
		2480	-0.98	≤20.97	PASS



## Test Graphs



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2DH5\_Ant1\_2402



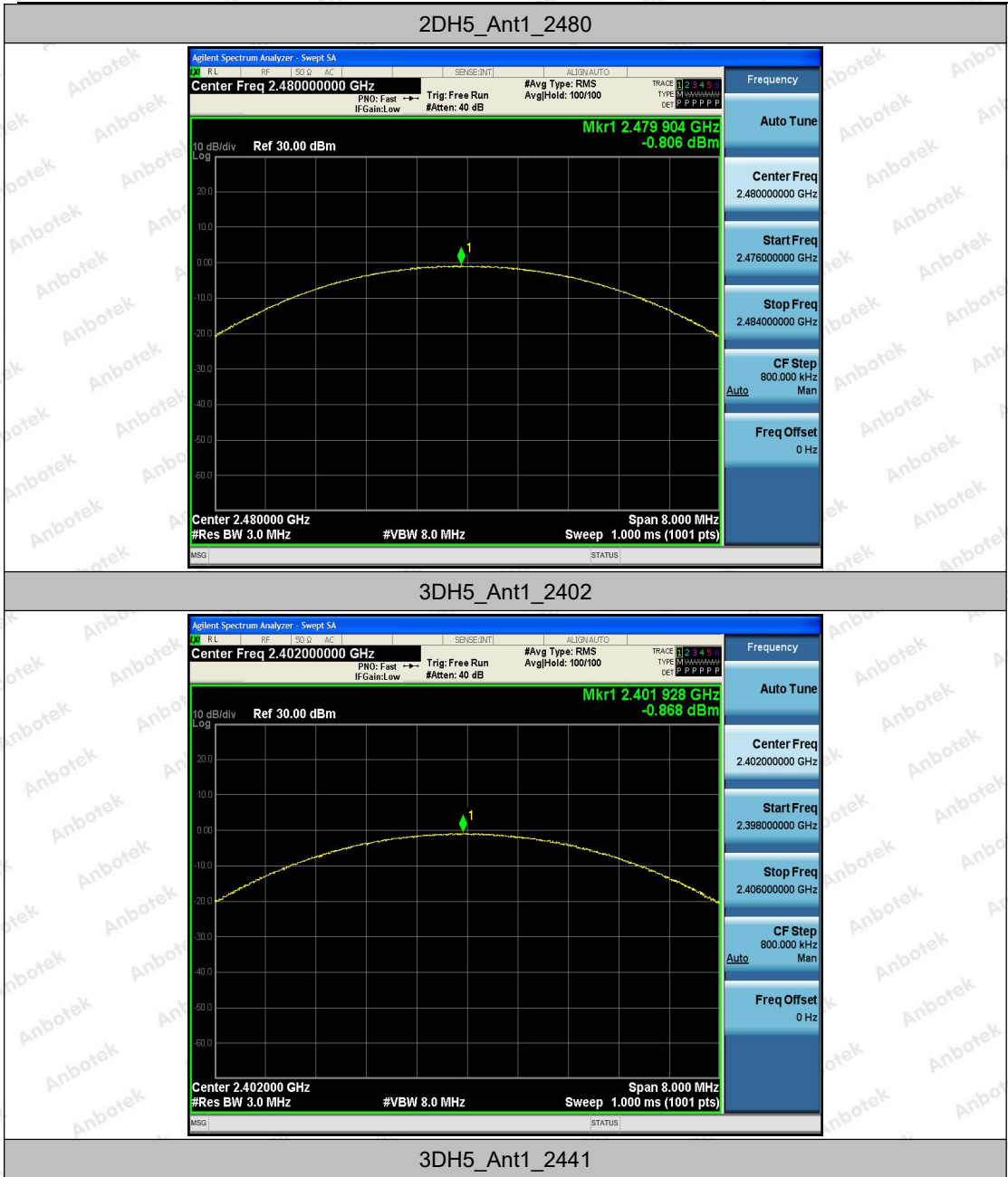
2DH5\_Ant1\_2441



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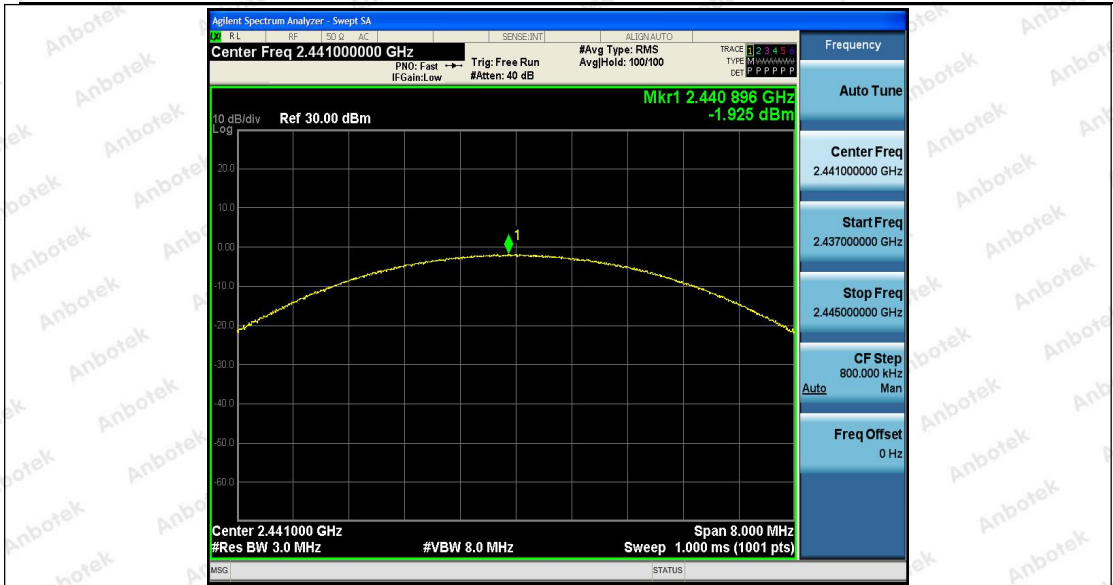


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3DH5\_Ant1\_2480



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## Appendix D: Carrier frequency separation

### Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.996	≥0.951	PASS
2DH5	Ant1	Hop	1.302	≥0.900	PASS
3DH5	Ant1	Hop	0.898	≥0.888	PASS

## Test Graphs







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