

## Appendix Test Data

Report No.:	18220WC10235501	Test Date:	2021.10.26
Test Engineer:	<i>Jony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	24.3C°	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	0.942	2401.535	2402.477	---	PASS
		2441	0.954	2440.532	2441.486	---	PASS
		2480	0.951	2479.532	2480.483	---	PASS
2DH5	Ant1	2402	1.323	2401.334	2402.657	---	PASS
		2441	1.320	2440.334	2441.654	---	PASS
		2480	1.311	2479.337	2480.648	---	PASS
3DH5	Ant1	2402	1.323	2401.328	2402.651	---	PASS
		2441	1.332	2440.325	2441.657	---	PASS
		2480	1.314	2479.340	2480.654	---	PASS

## Test Graphs





2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



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### 2DH5\_Ant1\_2480



### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441

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## Appendix B: Occupied Channel Bandwidth

### Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.88394	2401.55 3	2402.437	---	PASS
		2441	0.89199	2440.55 0	2441.442	---	PASS
		2480	0.90245	2479.54 9	2480.451	---	PASS
2DH5	Ant1	2402	1.2040	2401.39 4	2402.598	---	PASS
		2441	1.1853	2440.40 1	2441.587	---	PASS
		2480	1.1873	2479.40 1	2480.589	---	PASS
3DH5	Ant1	2402	1.2087	2401.38 2	2402.591	---	PASS
		2441	1.2007	2440.38 6	2441.587	---	PASS
		2480	1.2024	2479.38 6	2480.589	---	PASS

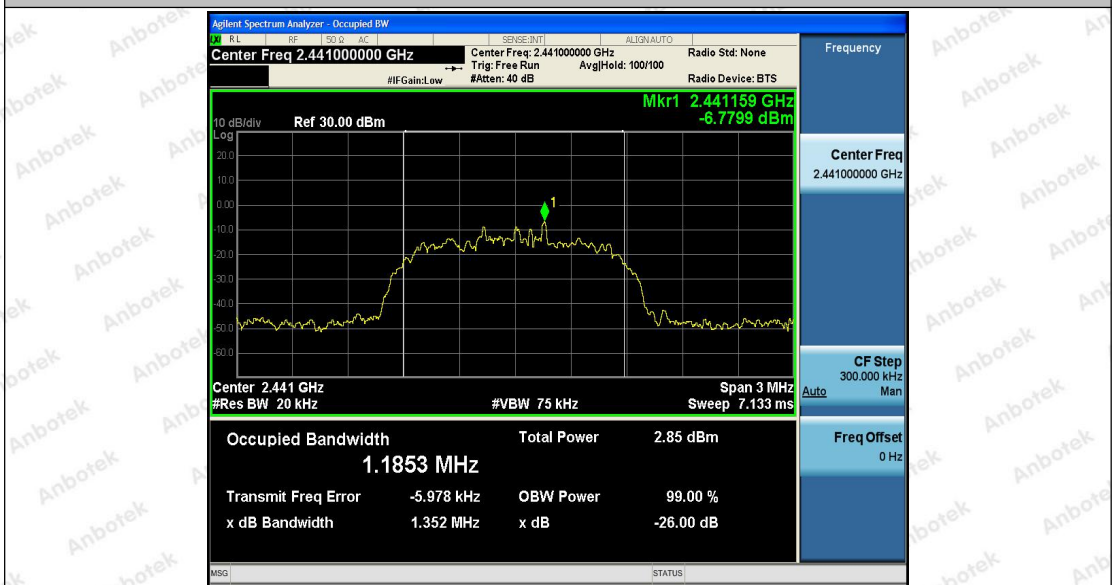
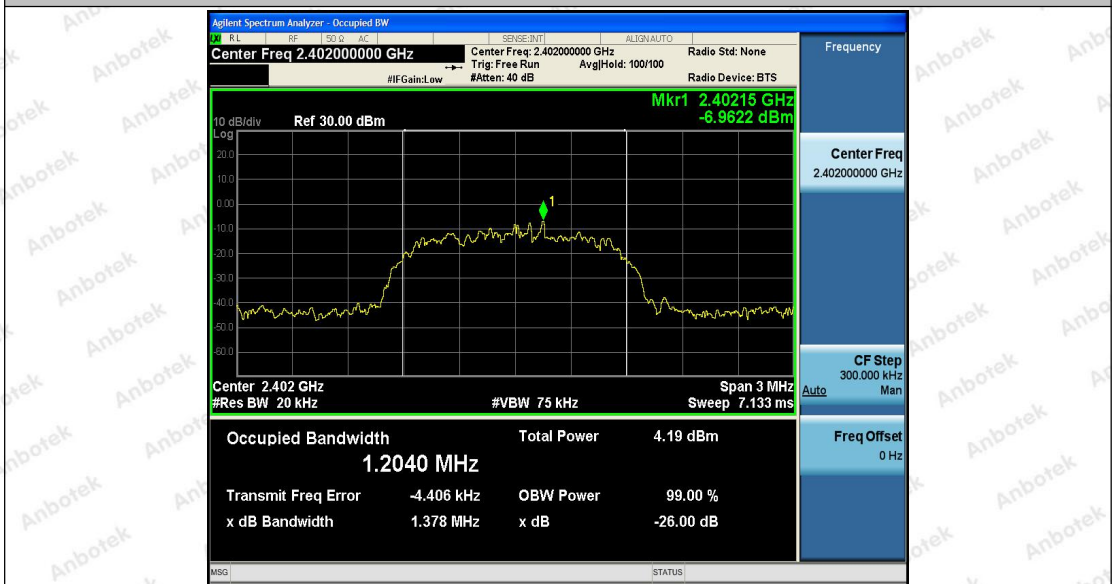
## Test Graphs



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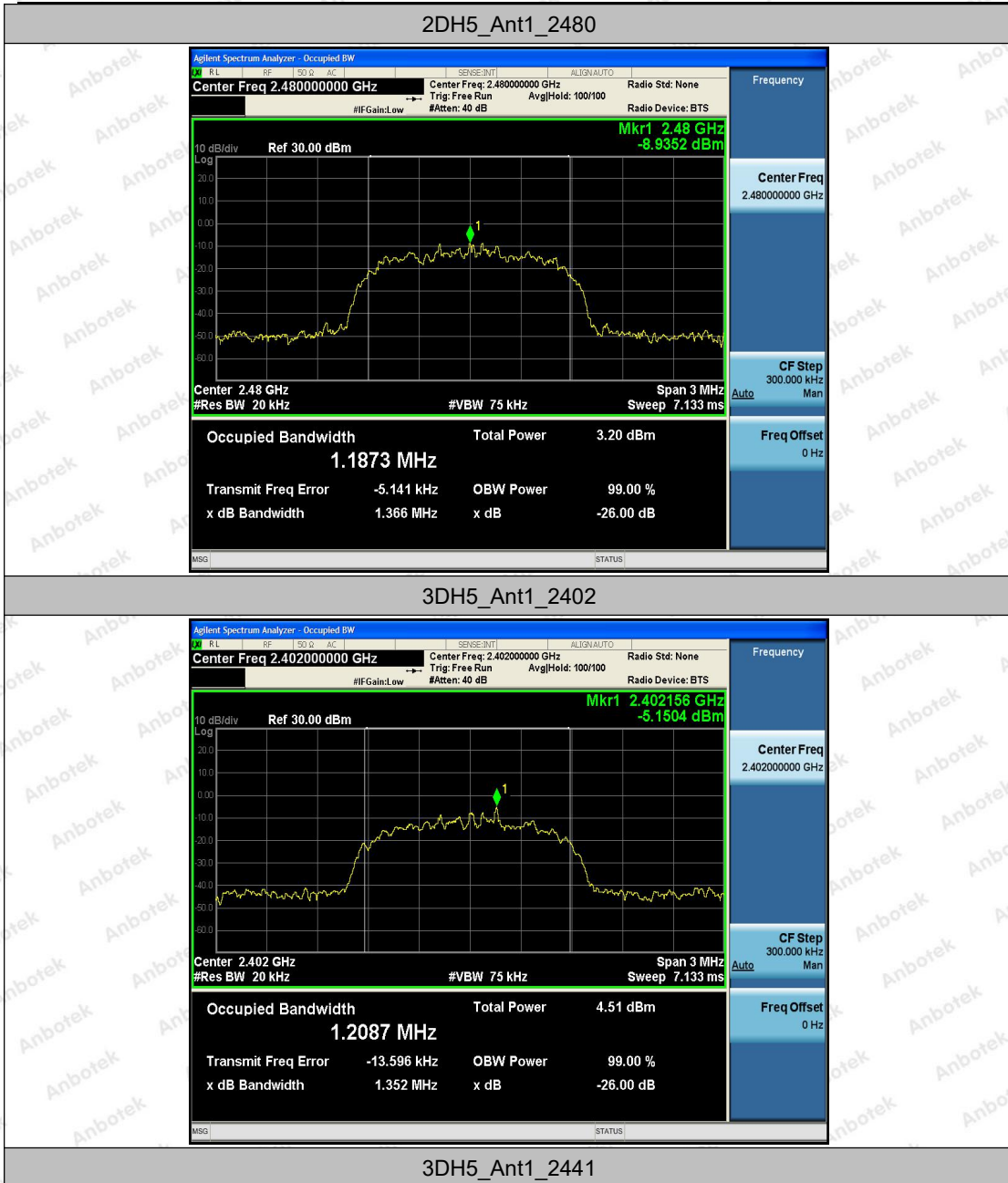
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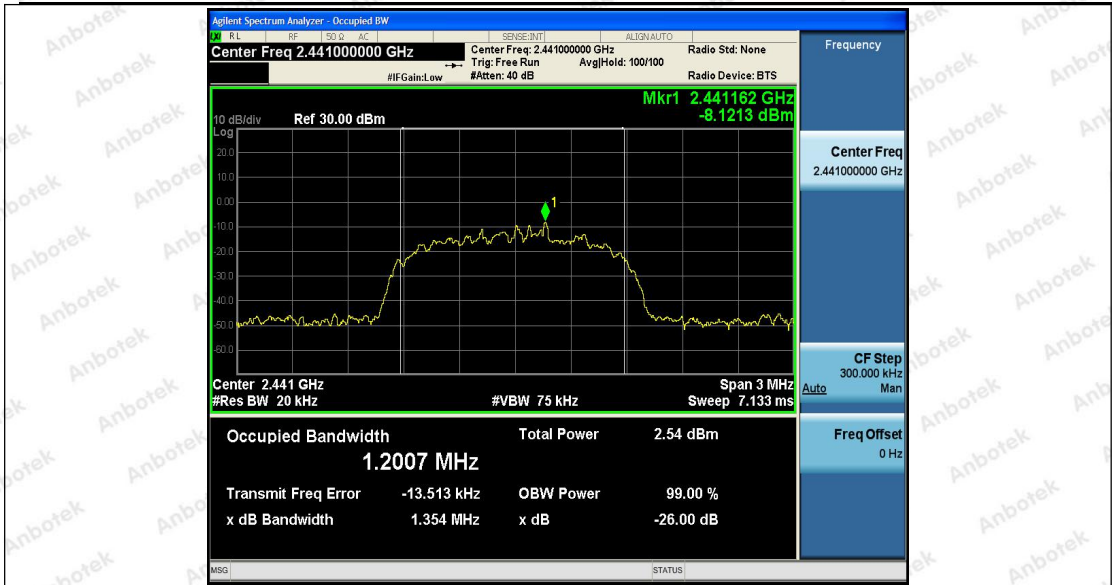


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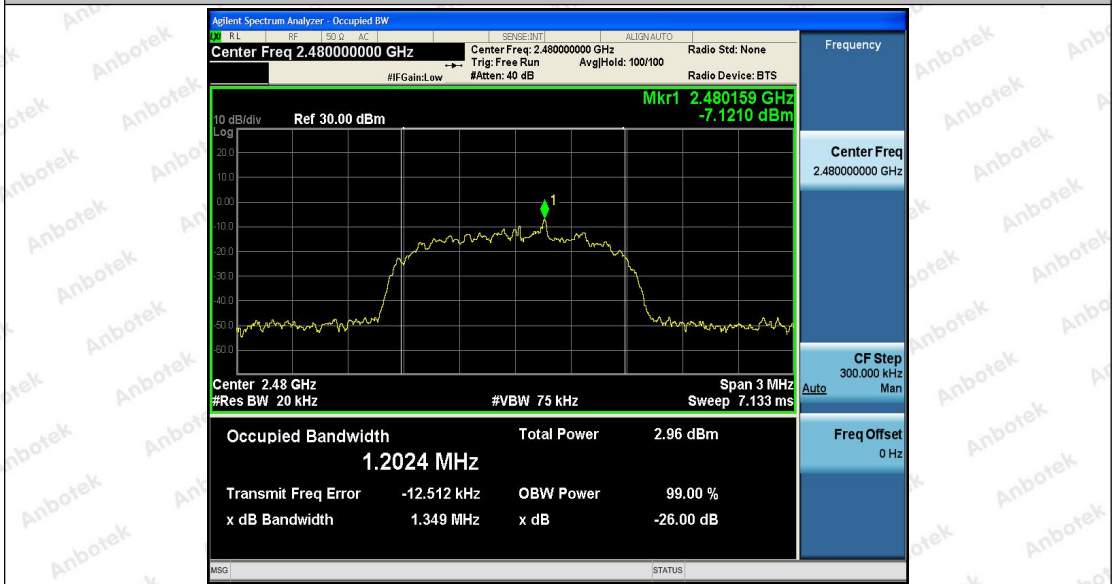
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3DH5\_Ant1\_2480



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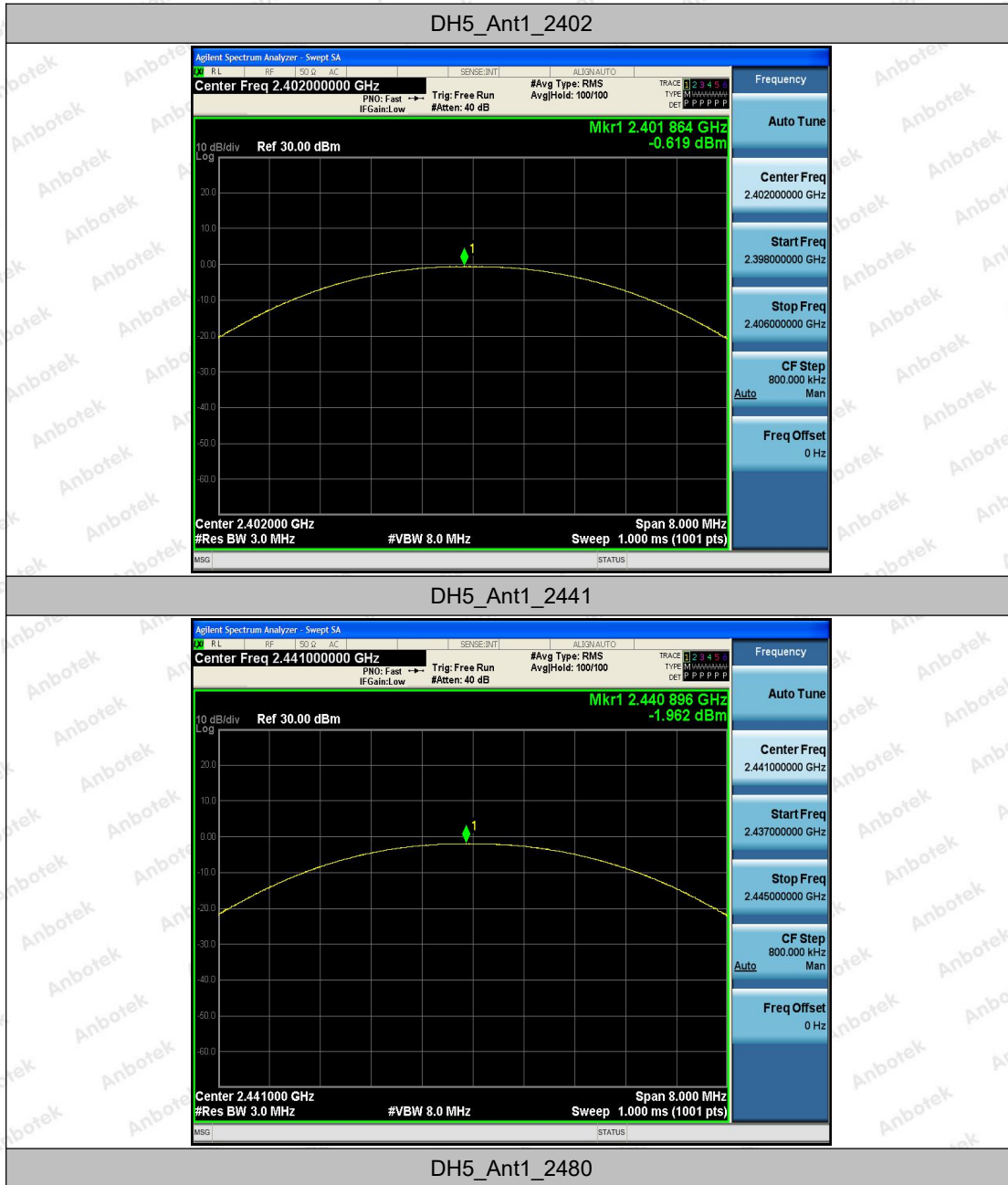
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## Appendix C: Maximum conducted output power

### Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.62	≤20.97	PASS
		2441	-1.96	≤20.97	PASS
		2480	-0.88	≤20.97	PASS
2DH5	Ant1	2402	-1.05	≤20.97	PASS
		2441	-2.62	≤20.97	PASS
		2480	-1.67	≤20.97	PASS
3DH5	Ant1	2402	-0.85	≤20.97	PASS
		2441	-2.5	≤20.97	PASS
		2480	-1.59	≤20.97	PASS

## Test Graphs



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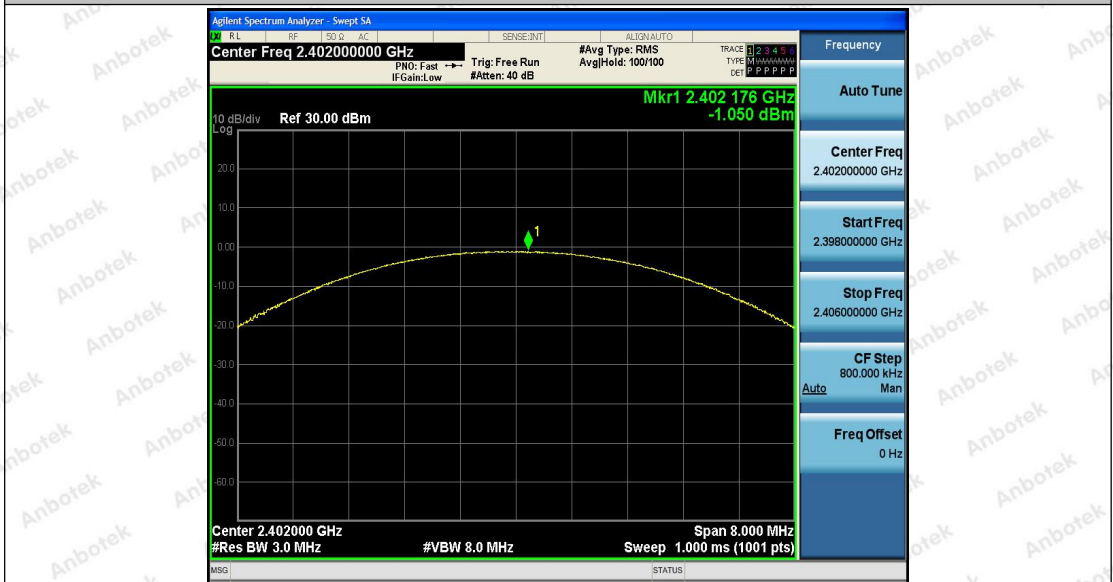
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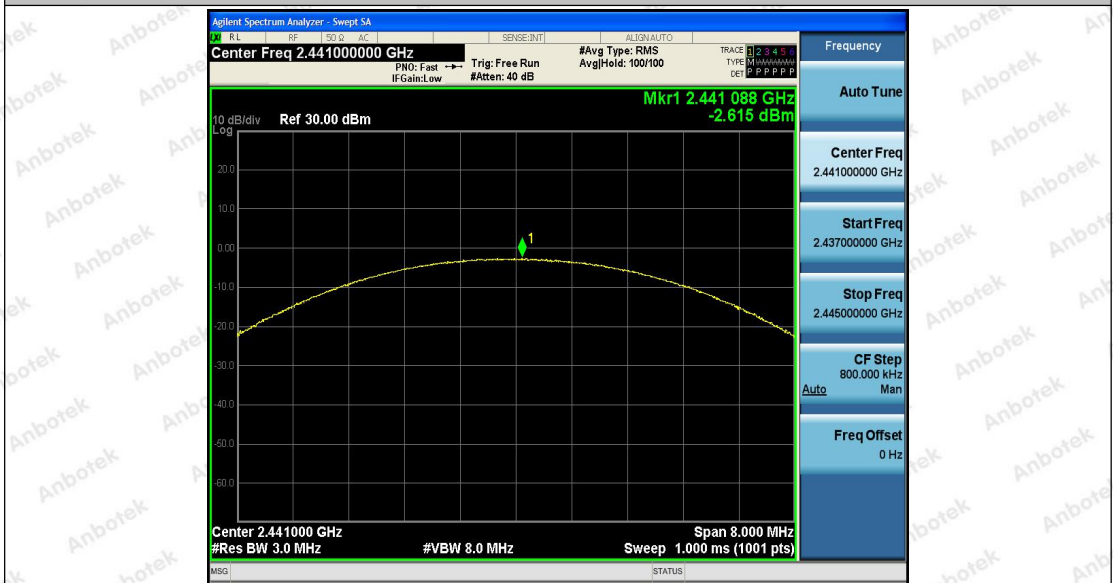
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2DH5\_Ant1\_2402



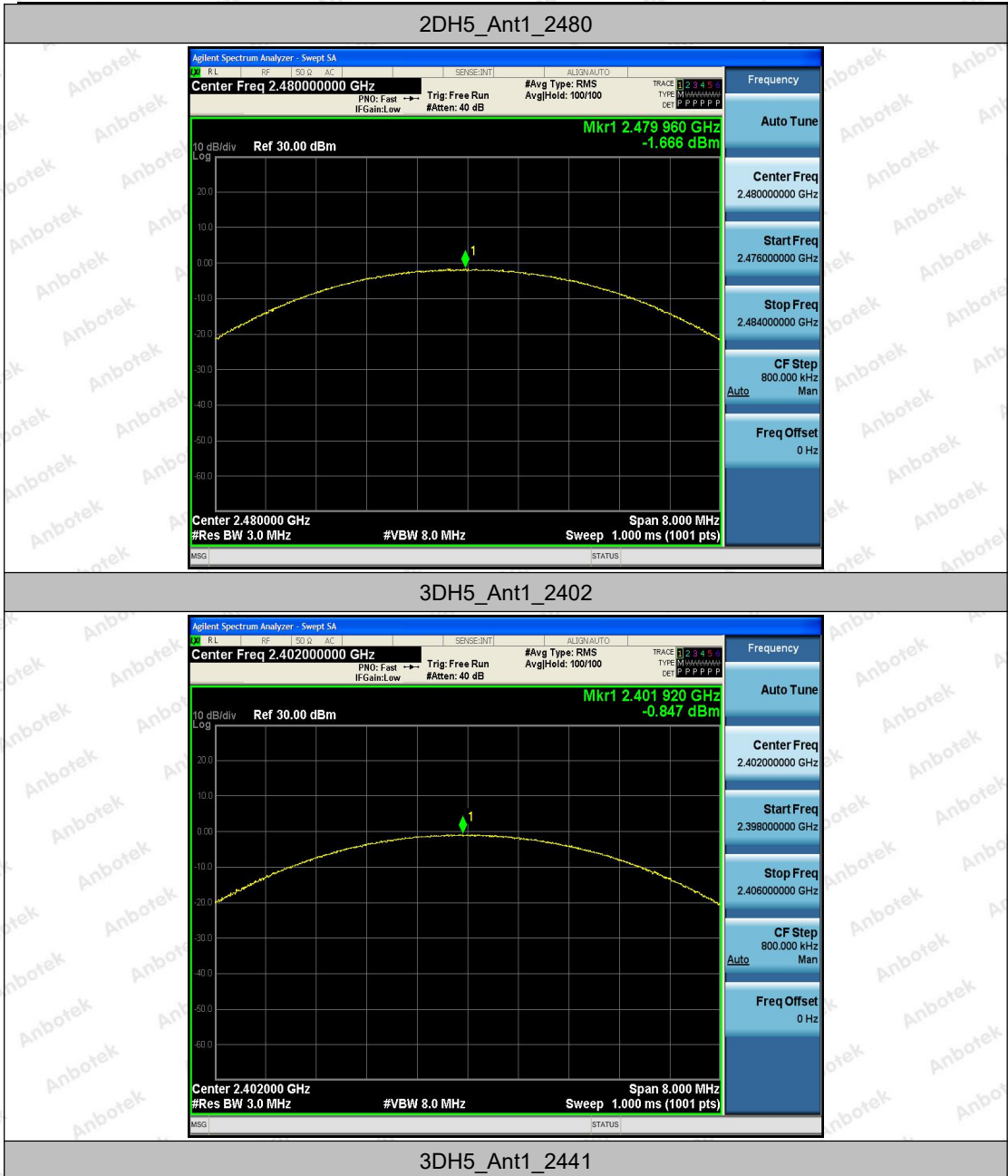
2DH5\_Ant1\_2441



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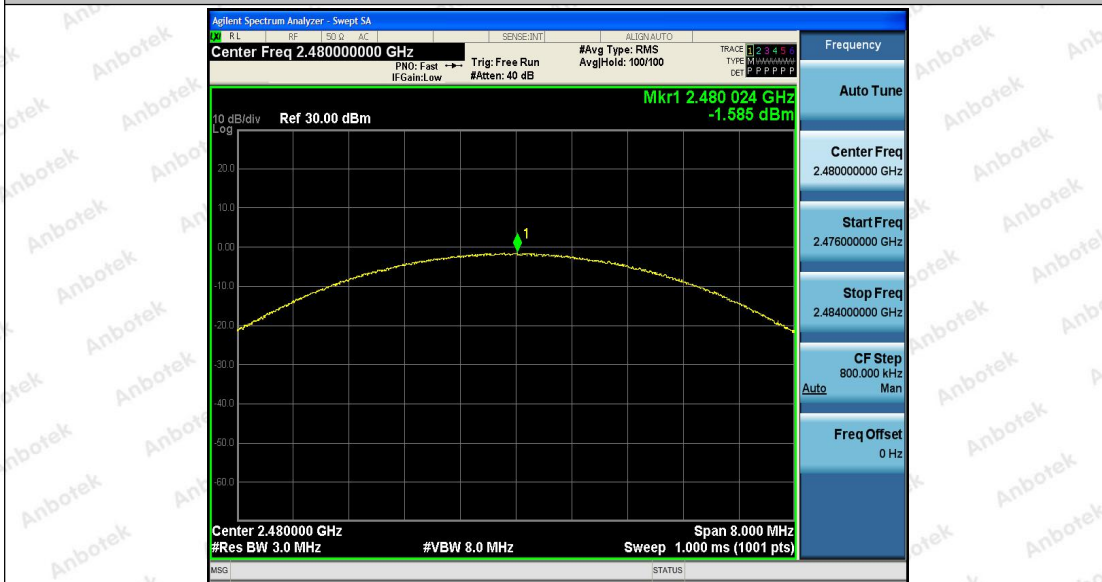
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3DH5\_Ant1\_2480



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## Appendix D: Carrier frequency separation

### Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.898	$\geq 0.636$	PASS
2DH5	Ant1	Hop	1.202	$\geq 0.882$	PASS
3DH5	Ant1	Hop	0.944	$\geq 0.888$	PASS



## Test Graphs



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