

Test Graphs

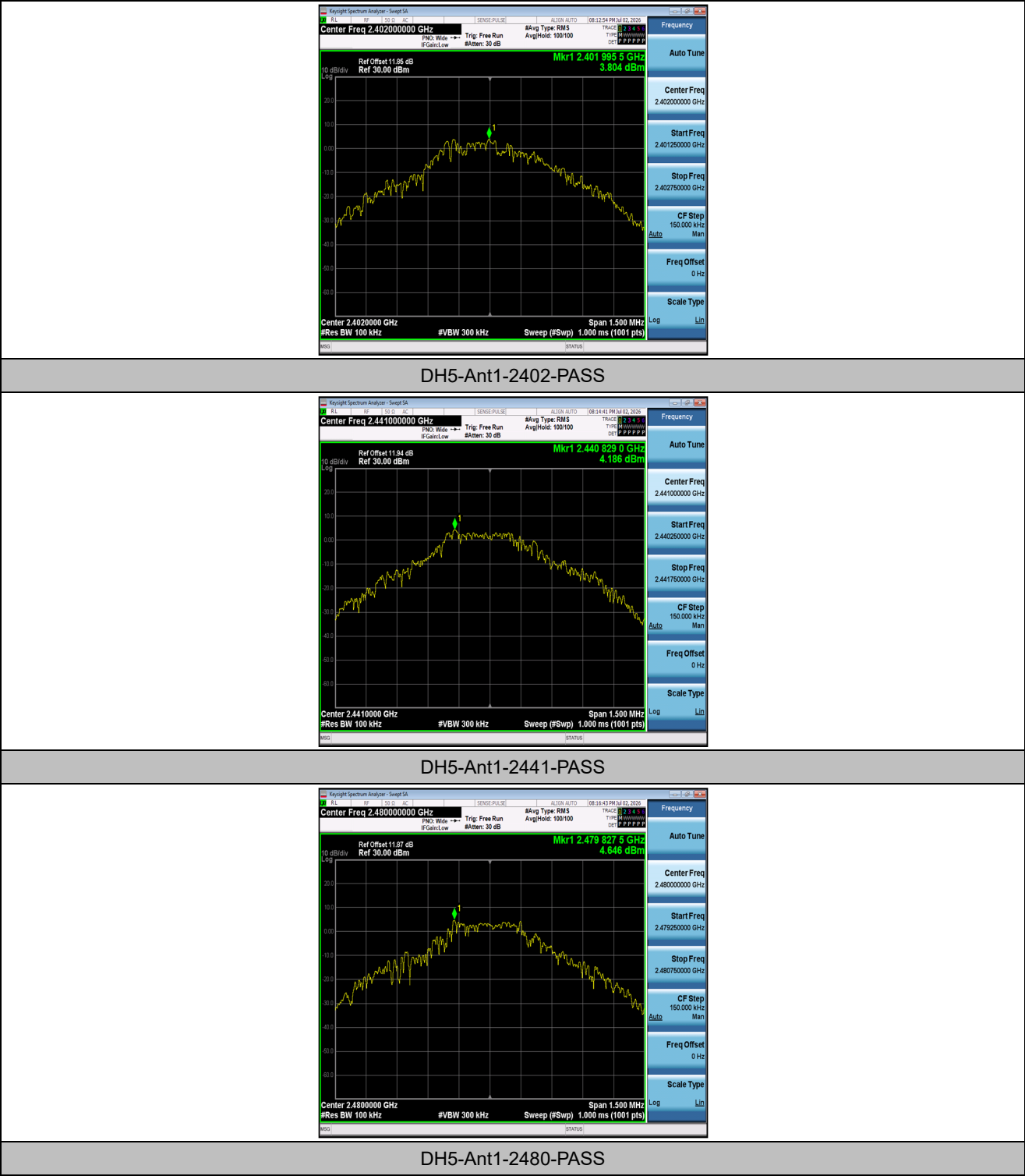


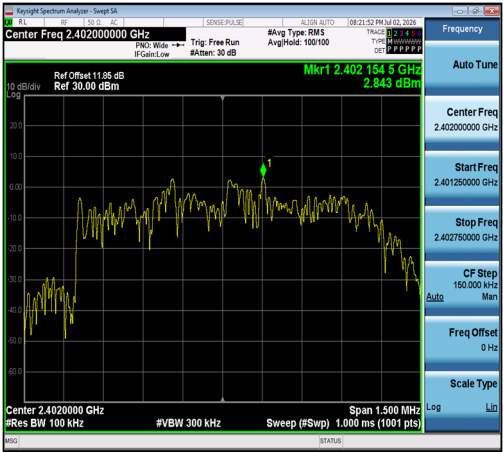
Appendix F: Reference level measurement

Test Result

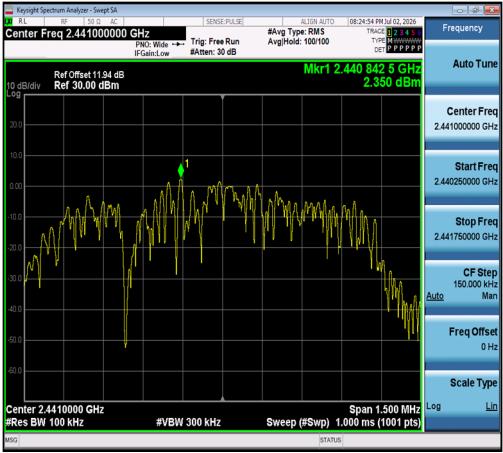
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.00	3.80
DH5	Ant1	2441	2440.83	4.19
DH5	Ant1	2480	2479.83	4.65
2DH5	Ant1	2402	2402.15	2.84
2DH5	Ant1	2441	2440.84	2.35
2DH5	Ant1	2480	2480.04	2.05
3DH5	Ant1	2402	2402.00	2.66
3DH5	Ant1	2441	2440.83	2.36
3DH5	Ant1	2480	2480.15	3.11

Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



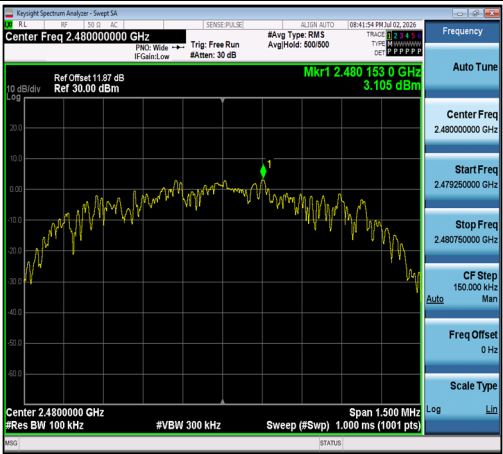
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS

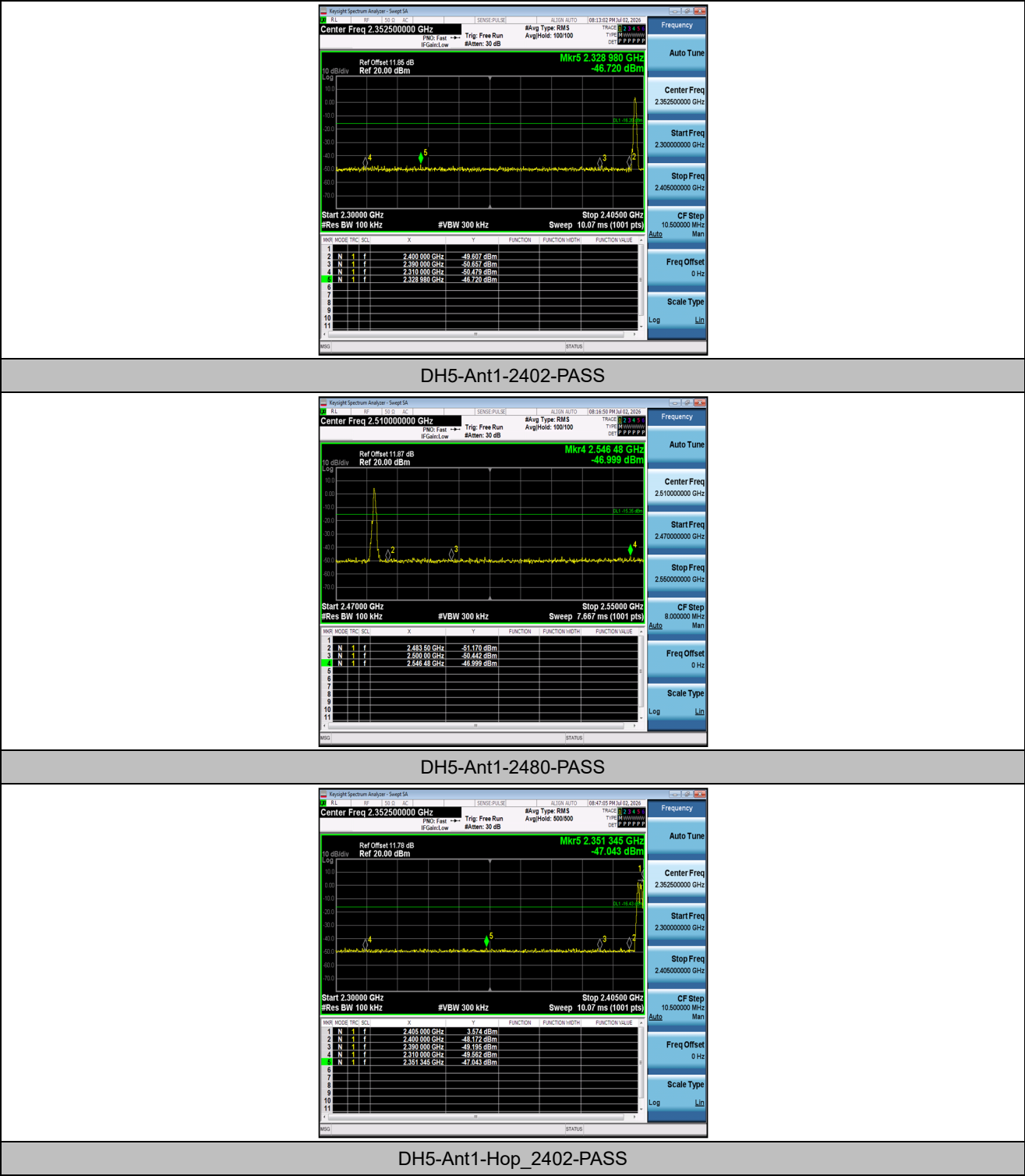


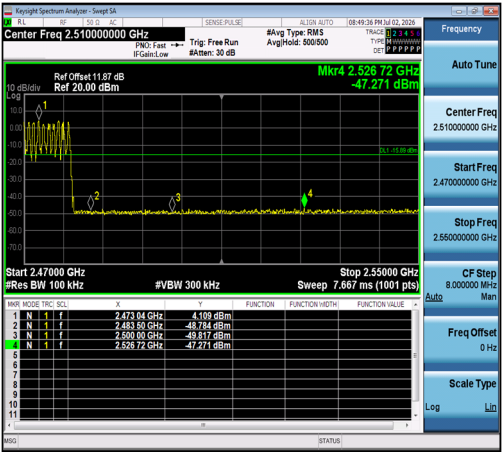
3DH5-Ant1-2480-PASS

Appendix G: Band edge measurements**Test Result**

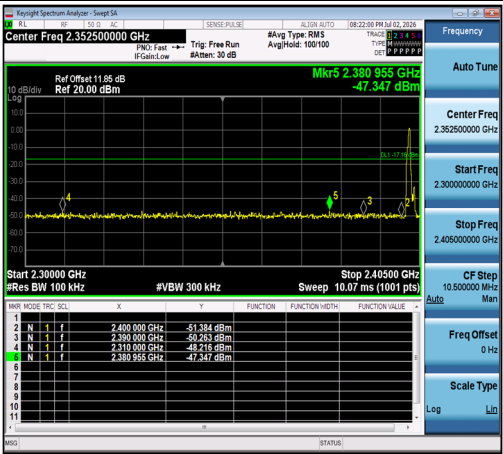
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	3.80	-46.72	≤-16.2	PASS
DH5	Ant1	High	2480	4.65	-47	≤-15.35	PASS
DH5	Ant1	Low	Hop_2402	3.57	-47.04	≤-16.43	PASS
DH5	Ant1	High	Hop_2480	4.11	-47.27	≤-15.89	PASS
2DH5	Ant1	Low	2402	2.84	-47.35	≤-17.16	PASS
2DH5	Ant1	High	2480	2.05	-45.47	≤-17.95	PASS
2DH5	Ant1	Low	Hop_2402	0.09	-46.23	≤-19.91	PASS
2DH5	Ant1	High	Hop_2480	2.93	-45.88	≤-17.07	PASS
3DH5	Ant1	Low	2402	2.66	-46.96	≤-17.34	PASS
3DH5	Ant1	High	2480	3.11	-46.62	≤-16.89	PASS
3DH5	Ant1	Low	Hop_2402	-9.85	-46.43	≤-29.85	PASS
3DH5	Ant1	High	Hop_2480	-8.21	-46.17	≤-28.21	PASS

Test Graphs

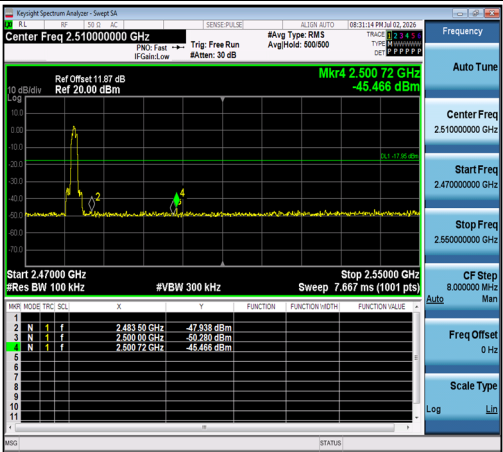




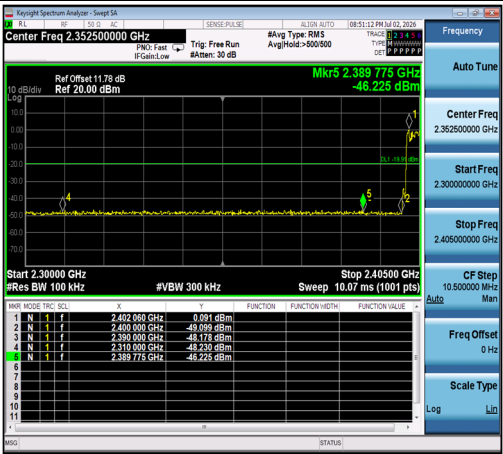
DH5-Ant1-Hop_2480-PASS



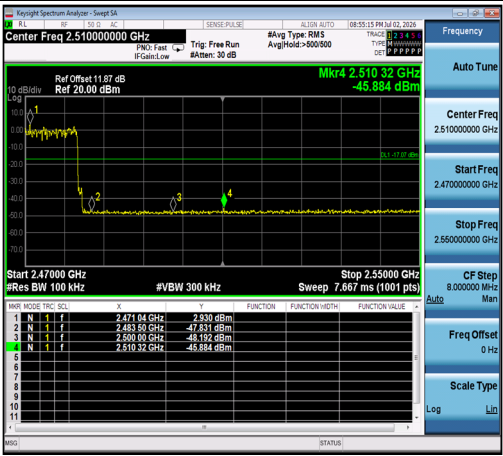
2DH5-Ant1-2402-PASS



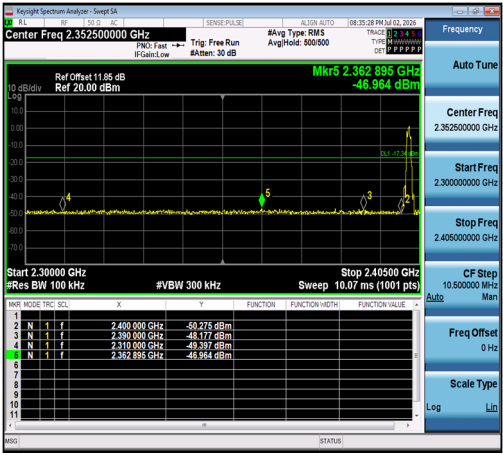
2DH5-Ant1-2480-PASS



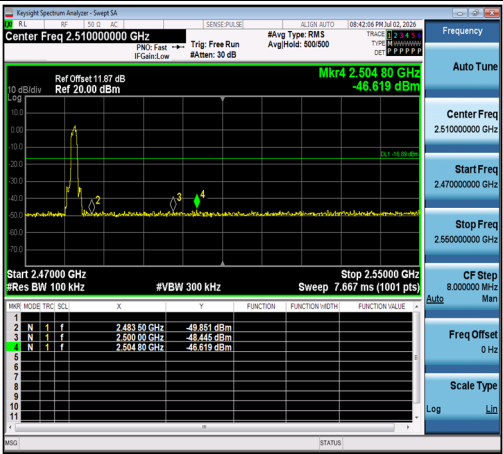
2DH5-Ant1-Hop_2402-PASS



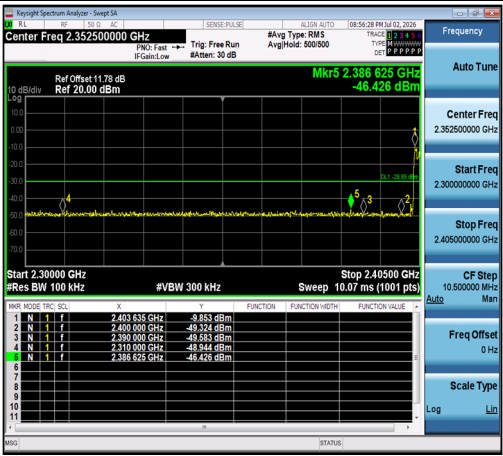
2DH5-Ant1-Hop_2480-PASS



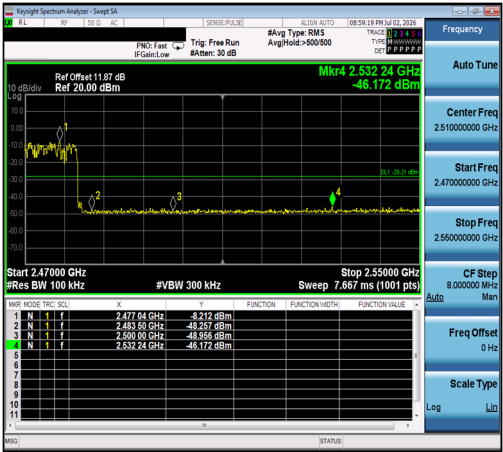
3DH5-Ant1-2402-PASS



3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

Appendix H: Conducted Spurious Emission**Test Result**

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~1000	3.80	-49.1	≤-16.2	PASS
DH5	Ant1	2402	1000~26500	3.80	-34.16	≤-16.2	PASS
DH5	Ant1	2441	30~1000	4.19	-49.17	≤-15.81	PASS
DH5	Ant1	2441	1000~26500	4.19	-34.03	≤-15.81	PASS
DH5	Ant1	2480	30~1000	4.65	-48.48	≤-15.35	PASS
DH5	Ant1	2480	1000~26500	4.65	-33.3	≤-15.35	PASS
2DH5	Ant1	2402	30~1000	2.84	-49.11	≤-17.16	PASS
2DH5	Ant1	2402	1000~26500	2.84	-33.75	≤-17.16	PASS
2DH5	Ant1	2441	30~1000	2.35	-48.63	≤-17.65	PASS
2DH5	Ant1	2441	1000~26500	2.35	-34	≤-17.65	PASS
2DH5	Ant1	2480	30~1000	2.05	-49.82	≤-17.95	PASS
2DH5	Ant1	2480	1000~26500	2.05	-34.06	≤-17.95	PASS
3DH5	Ant1	2402	30~1000	2.66	-49.55	≤-17.34	PASS
3DH5	Ant1	2402	1000~26500	2.66	-33.37	≤-17.34	PASS
3DH5	Ant1	2441	30~1000	2.36	-48.38	≤-17.64	PASS
3DH5	Ant1	2441	1000~26500	2.36	-32.32	≤-17.64	PASS
3DH5	Ant1	2480	30~1000	3.11	-49.23	≤-16.89	PASS
3DH5	Ant1	2480	1000~26500	3.11	-33.26	≤-16.89	PASS

Test Graphs

