

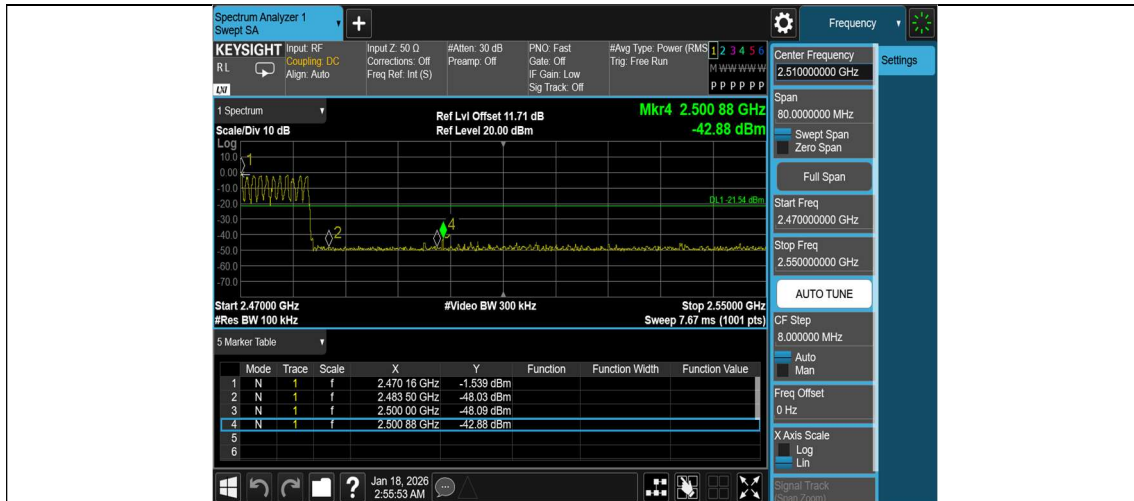
Appendix G: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	4.25	-27.95	≤-15.75	PASS
DH5	Ant1	High	2480	-1.81	-46.21	≤-21.81	PASS
DH5	Ant1	Low	Hop_2402	3.68	-28.67	≤-16.32	PASS
DH5	Ant1	High	Hop_2480	-1.54	-42.88	≤-21.54	PASS
2DH5	Ant1	Low	2402	4.04	-27.77	≤-15.96	PASS
2DH5	Ant1	High	2480	-2.02	-46.88	≤-22.02	PASS
2DH5	Ant1	Low	Hop_2402	3.25	-44.72	≤-16.75	PASS
2DH5	Ant1	High	Hop_2480	-2.30	-44.89	≤-22.3	PASS
3DH5	Ant1	Low	2402	3.49	-28.13	≤-16.51	PASS
3DH5	Ant1	High	2480	-1.92	-46.97	≤-21.92	PASS
3DH5	Ant1	Low	Hop_2402	-0.35	-28.08	≤-20.35	PASS
3DH5	Ant1	High	Hop_2480	-2.99	-46.47	≤-22.99	PASS

Test Graphs





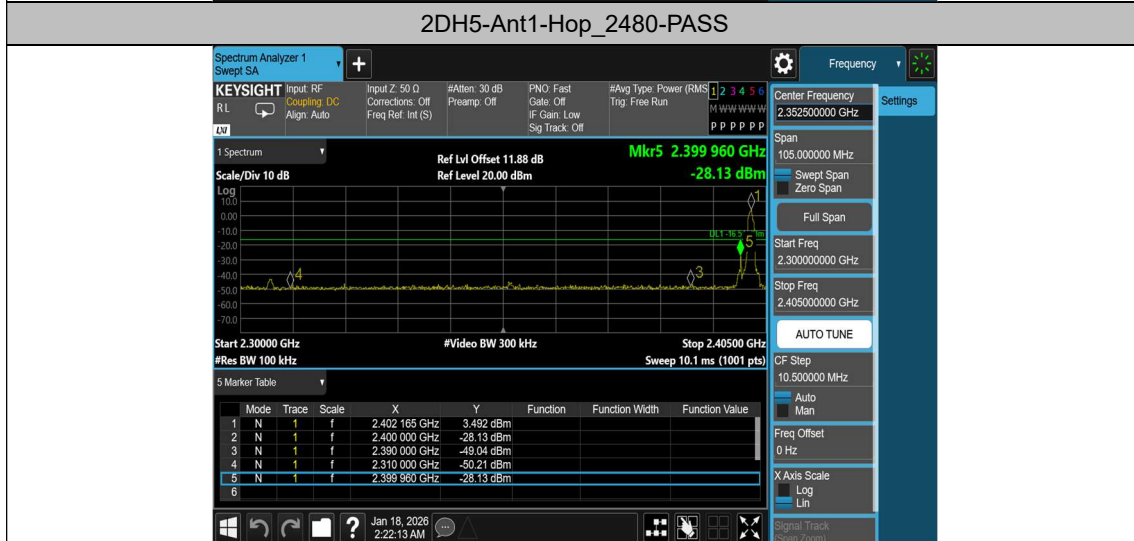
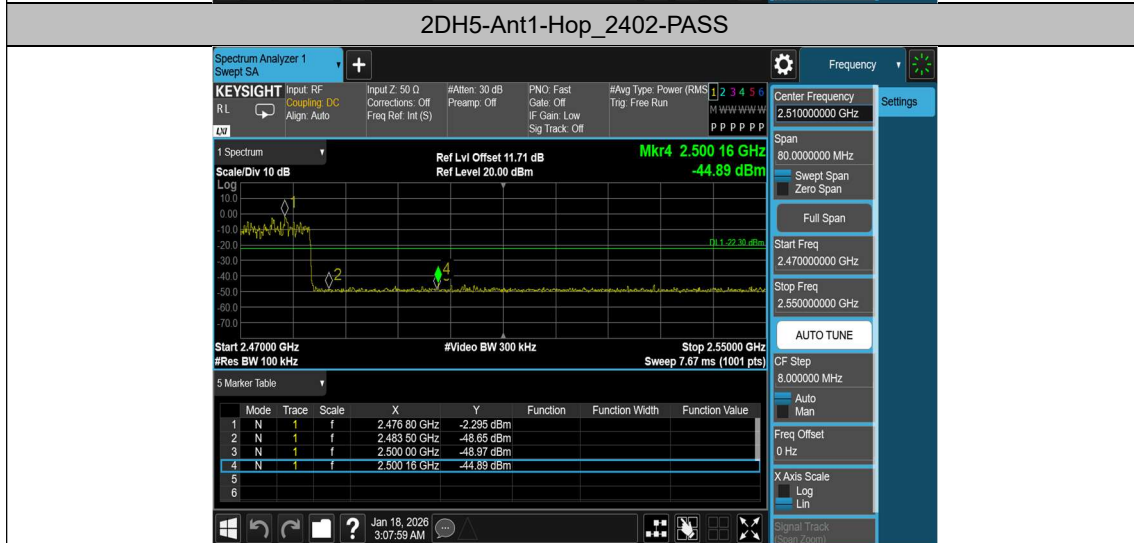
DH5-Ant1-Hop_2480-PASS



2DH5-Ant1-2402-PASS



2DH5-Ant1-2480-PASS



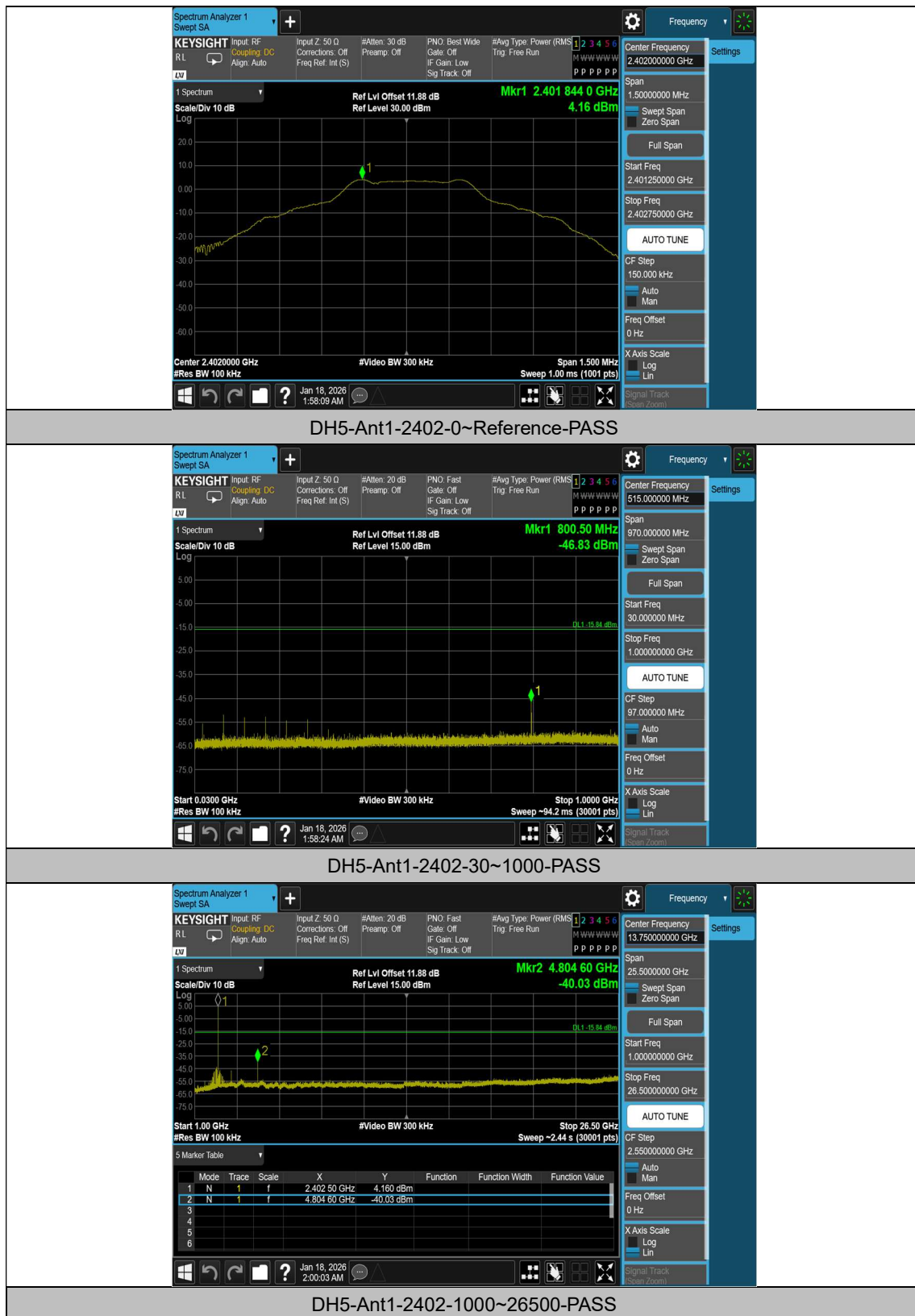


Appendix H: Conducted Spurious Emission

Test Result

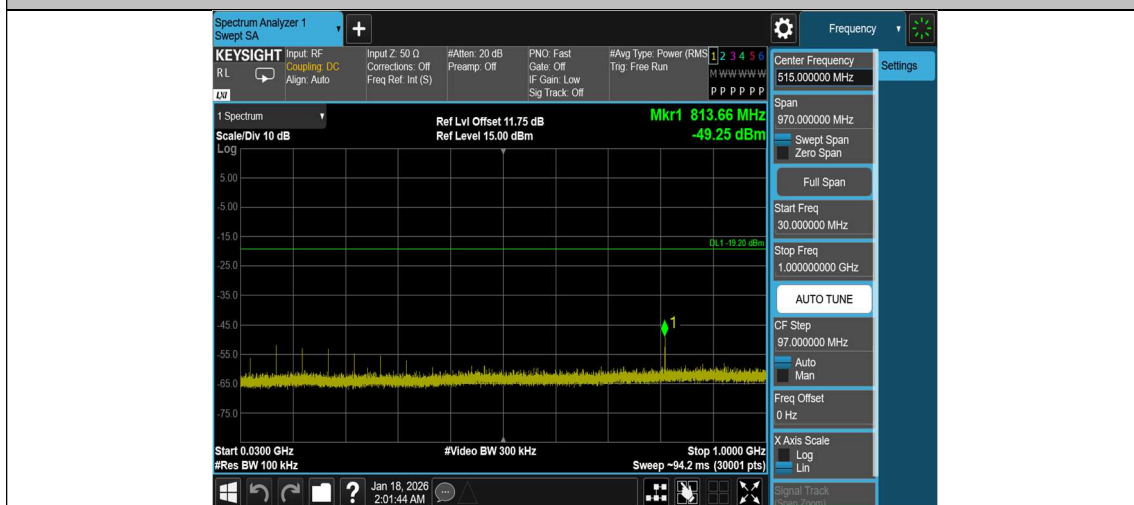
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	4.16	4.16	---	PASS
DH5	Ant1	2402	30~1000	4.16	-46.83	≤-15.84	PASS
DH5	Ant1	2402	1000~26500	4.16	-40.03	≤-15.84	PASS
DH5	Ant1	2441	0~Reference	0.80	0.80	---	PASS
DH5	Ant1	2441	30~1000	0.80	-49.25	≤-19.2	PASS
DH5	Ant1	2441	1000~26500	0.80	-45.99	≤-19.2	PASS
DH5	Ant1	2480	0~Reference	-1.90	-1.90	---	PASS
DH5	Ant1	2480	30~1000	-1.90	-51.17	≤-21.9	PASS
DH5	Ant1	2480	1000~26500	-1.90	-46.58	≤-21.9	PASS
2DH5	Ant1	2402	0~Reference	3.98	3.98	---	PASS
2DH5	Ant1	2402	30~1000	3.98	-47.7	≤-16.02	PASS
2DH5	Ant1	2402	1000~26500	3.98	-41.35	≤-16.02	PASS
2DH5	Ant1	2441	0~Reference	0.71	0.71	---	PASS
2DH5	Ant1	2441	30~1000	0.71	-49.66	≤-19.29	PASS
2DH5	Ant1	2441	1000~26500	0.71	-45.68	≤-19.29	PASS
2DH5	Ant1	2480	0~Reference	-1.93	-1.93	---	PASS
2DH5	Ant1	2480	30~1000	-1.93	-51.58	≤-21.93	PASS
2DH5	Ant1	2480	1000~26500	-1.93	-47.76	≤-21.93	PASS
3DH5	Ant1	2402	0~Reference	3.92	3.92	---	PASS
3DH5	Ant1	2402	30~1000	3.92	-48.67	≤-16.08	PASS
3DH5	Ant1	2402	1000~26500	3.92	-41.24	≤-16.08	PASS
3DH5	Ant1	2441	0~Reference	0.62	0.62	---	PASS
3DH5	Ant1	2441	30~1000	0.62	-50	≤-19.38	PASS
3DH5	Ant1	2441	1000~26500	0.62	-47.9	≤-19.38	PASS
3DH5	Ant1	2480	0~Reference	-1.97	-1.97	---	PASS
3DH5	Ant1	2480	30~1000	-1.97	-51.24	≤-21.97	PASS
3DH5	Ant1	2480	1000~26500	-1.97	-48.57	≤-21.97	PASS

Test Graphs





DH5-Ant1-2441-0~Reference-PASS



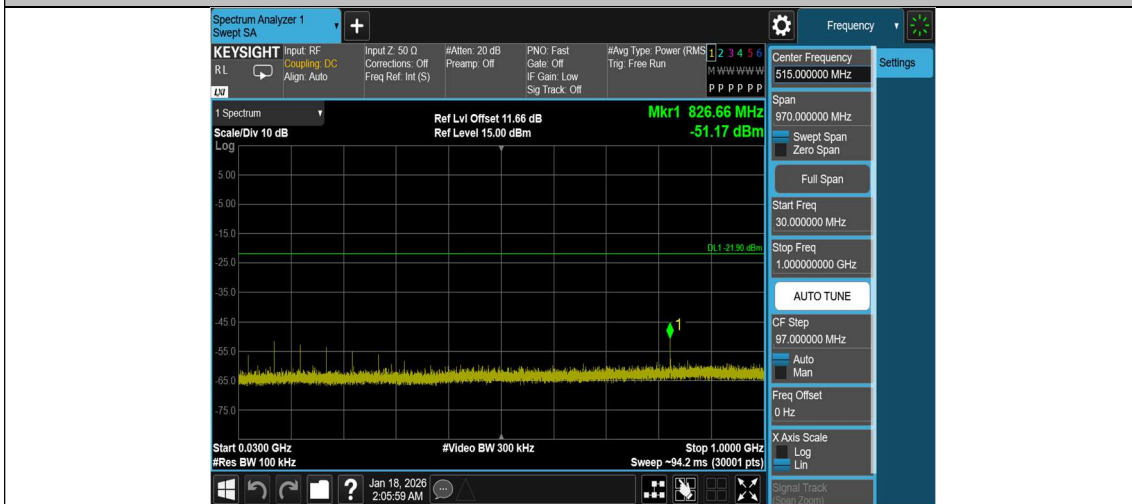
DH5-Ant1-2441-30~1000-PASS



DH5-Ant1-2441-1000~26500-PASS



DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS



DH5-Ant1-2480-1000~26500-PASS


2DH5-Ant1-2402-0~Reference-PASS

2DH5-Ant1-2402-30~1000-PASS

2DH5-Ant1-2402-1000~26500-PASS



2DH5-Ant1-2441-0~Reference-PASS



2DH5-Ant1-2441-30~1000-PASS



2DH5-Ant1-2441-1000~26500-PASS


2DH5-Ant1-2480-0~Reference-PASS

2DH5-Ant1-2480-30~1000-PASS

2DH5-Ant1-2480-1000~26500-PASS

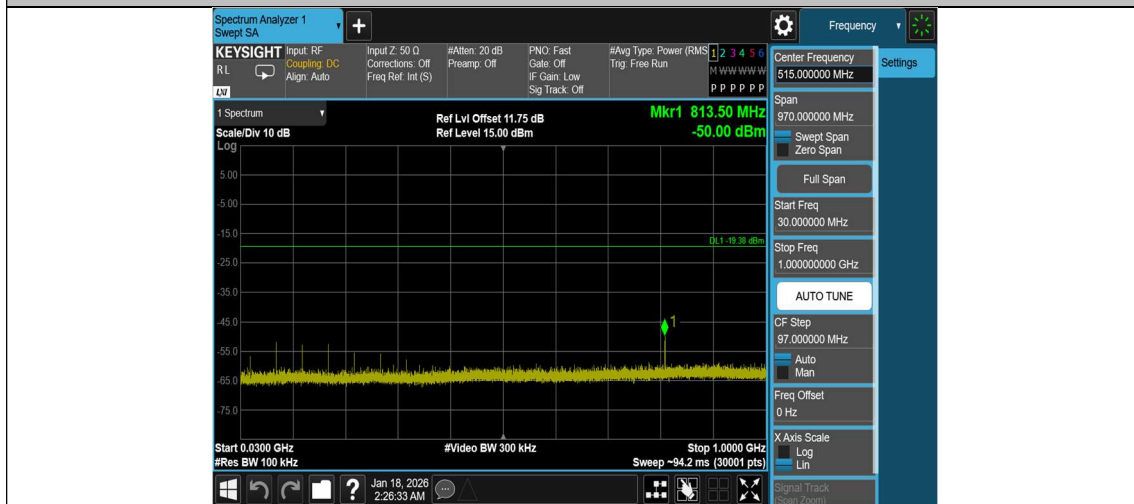

3DH5-Ant1-2402-0~Reference-PASS

3DH5-Ant1-2402-30~1000-PASS

3DH5-Ant1-2402-1000~26500-PASS



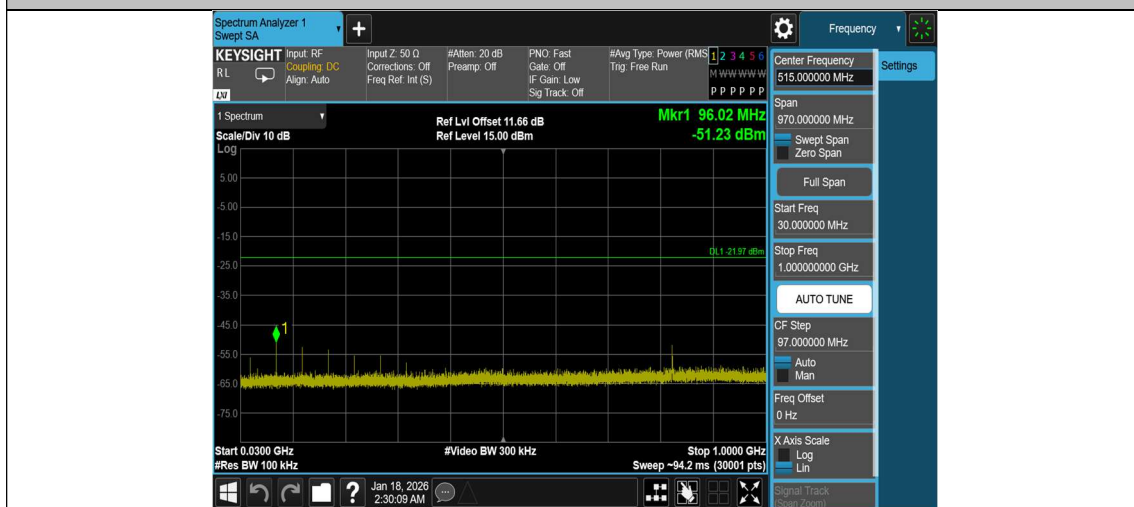
3DH5-Ant1-2441-0~Reference-PASS



3DH5-Ant1-2441-30~1000-PASS



3DH5-Ant1-2441-1000~26500-PASS


3DH5-Ant1-2480-0~Reference-PASS

3DH5-Ant1-2480-30~1000-PASS

3DH5-Ant1-2480-1000~26500-PASS

Appendix I: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Duty Cycle [%]
DH5	Ant1	2402	77.07
		2441	77.07
		2480	77.07
2DH5	Ant1	2402	77.07
		2441	77.07
		2480	77.13
3DH5	Ant1	2402	77.01
		2441	77.07
		2480	77.07

Test Graphs




NTNV-2DH5-Ant1-2402

NTNV-2DH5-Ant1-2441

NTNV-2DH5-Ant1-2480


NTNV-3DH5-Ant1-2402

NTNV-3DH5-Ant1-2441

NTNV-3DH5-Ant1-2480