

11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result-SU mode

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
11B	Ant0	2412	12.724	2405.7215	2418.4455
	Ant1	2412	12.787	2405.6464	2418.4336
	Ant0	2437	12.747	2430.6635	2443.4105
	Ant1	2437	12.707	2430.6464	2443.3536
	Ant0	2462	12.656	2455.7492	2468.4052
	Ant1	2462	12.493	2455.8522	2468.3452
	Ant0	2467	12.832	2460.6263	2473.4583
	Ant1	2467	12.601	2460.7229	2473.3239
	Ant0	2472	12.949	2465.5154	2478.4644
	Ant1	2472	12.777	2465.6315	2478.4085
11G	Ant0	2412	16.787	2403.6796	2420.4666
	Ant1	2412	16.807	2403.6953	2420.5023
	Ant0	2437	17.732	2428.1169	2445.8489
	Ant1	2437	17.564	2428.1728	2445.7368
	Ant0	2462	17.733	2453.1346	2470.8676
	Ant1	2462	17.512	2453.3024	2470.8144
	Ant0	2467	16.780	2458.6109	2475.3909
	Ant1	2467	16.836	2458.6172	2475.4532
	Ant0	2472	16.680	2463.6652	2480.3452
	Ant1	2472	16.742	2463.6446	2480.3866
11N20MIMO	Ant0	2412	17.875	2403.1499	2421.0249
	Ant1	2412	17.797	2403.1433	2420.9403
	Ant0	2437	18.725	2427.6278	2446.3528
	Ant1	2437	18.313	2427.8372	2446.1502
	Ant0	2462	18.714	2452.6602	2471.3742
	Ant1	2462	18.419	2452.8748	2471.2938
	Ant0	2467	17.669	2458.2119	2475.8809
	Ant1	2467	17.660	2458.2059	2475.8659
	Ant0	2472	17.692	2463.1966	2480.8886
	Ant1	2472	17.659	2463.2094	2480.8684
11AX20MIMO	Ant0	2412	18.845	2402.6369	2421.4819
	Ant1	2412	18.865	2402.6148	2421.4798
	Ant0	2437	19.086	2427.4802	2446.5662
	Ant1	2437	19.079	2427.4829	2446.5619
	Ant0	2462	19.109	2452.4664	2471.5754
	Ant1	2462	19.073	2452.4765	2471.5495
	Ant0	2467	18.803	2457.6201	2476.4231
	Ant1	2467	18.823	2457.6676	2476.4906
	Ant0	2472	18.852	2462.5949	2481.4469
	Ant1	2472	18.782	2462.6780	2481.4600

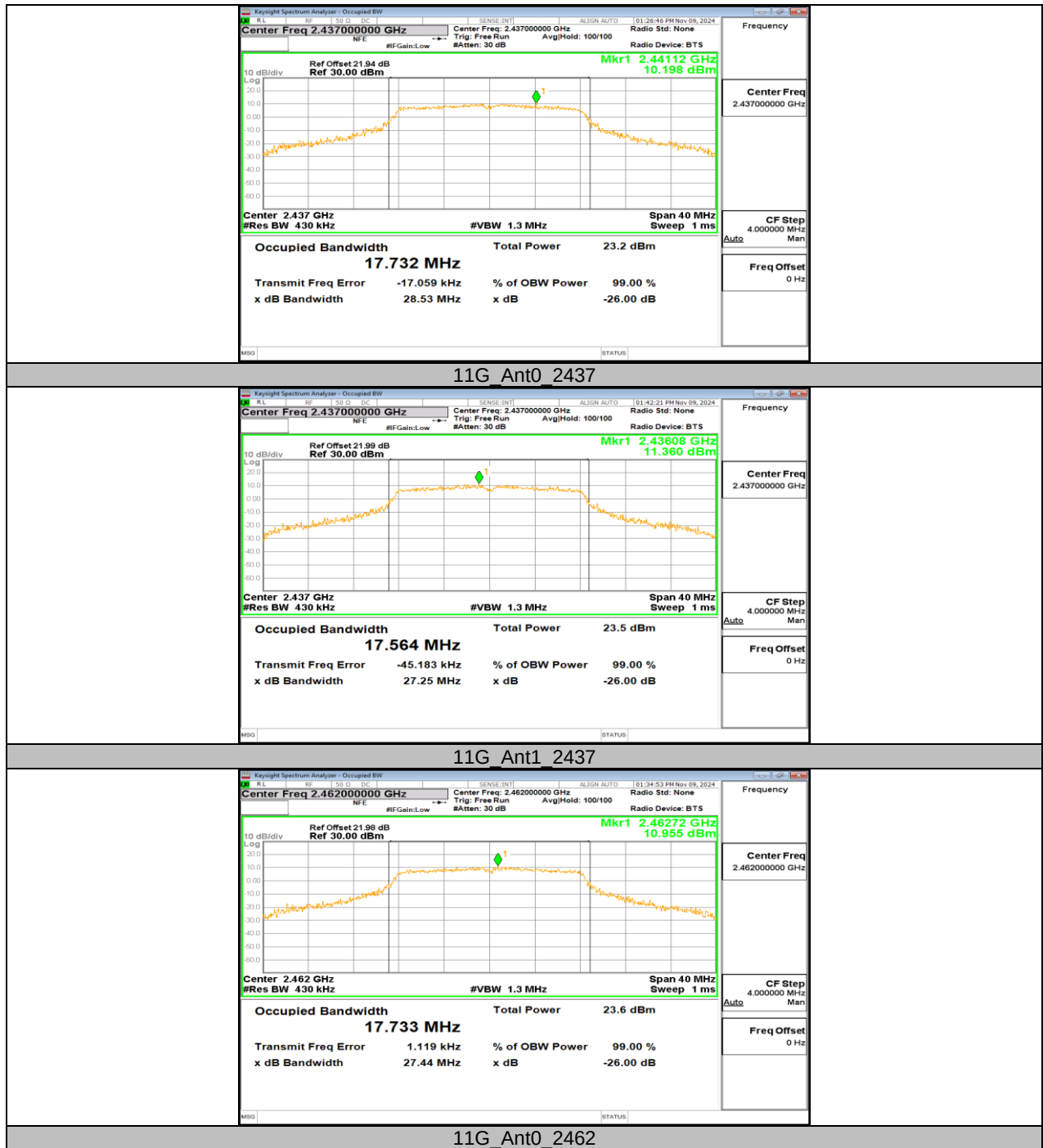
11.2.2. Test Graphs-SU mode









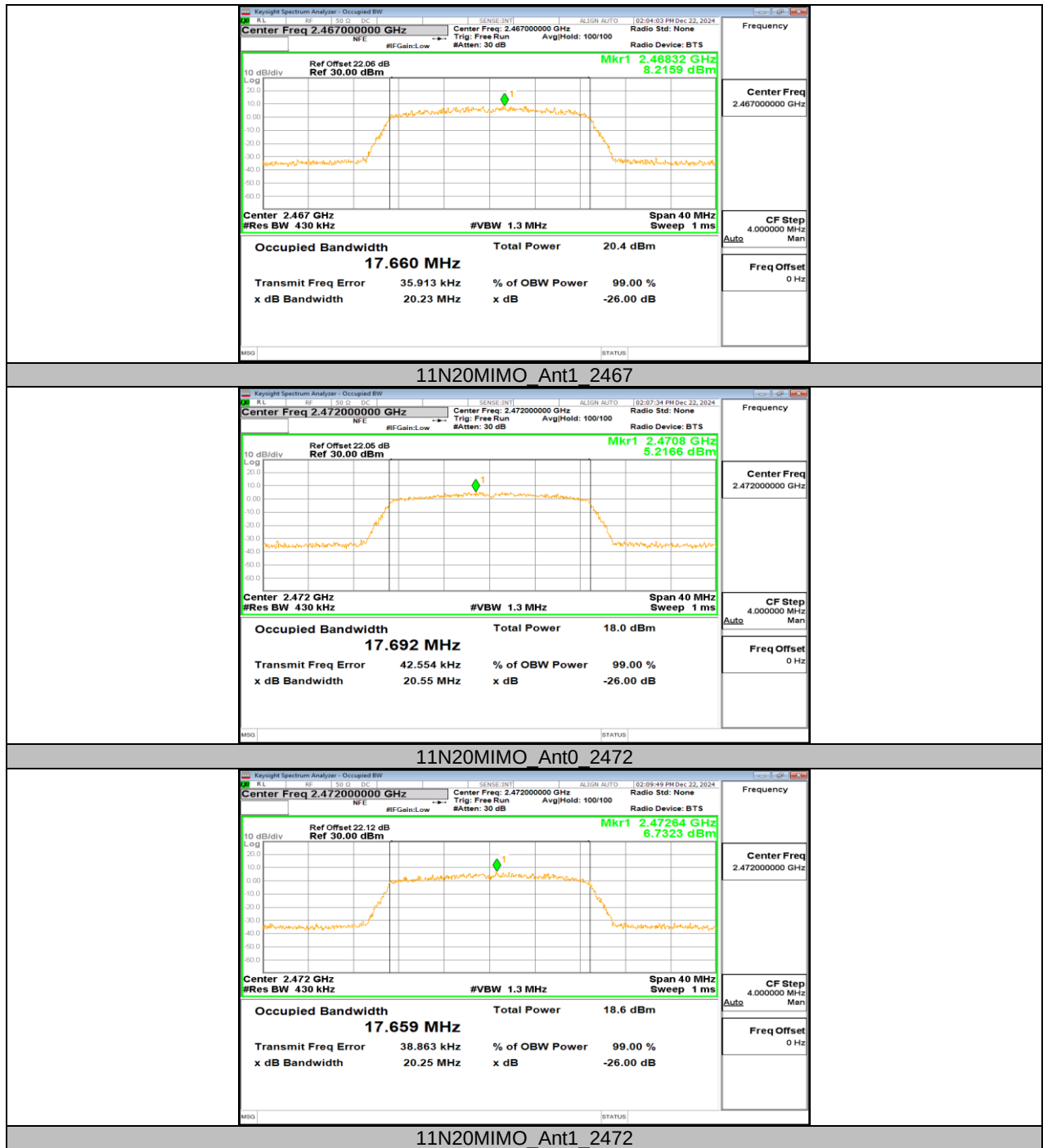








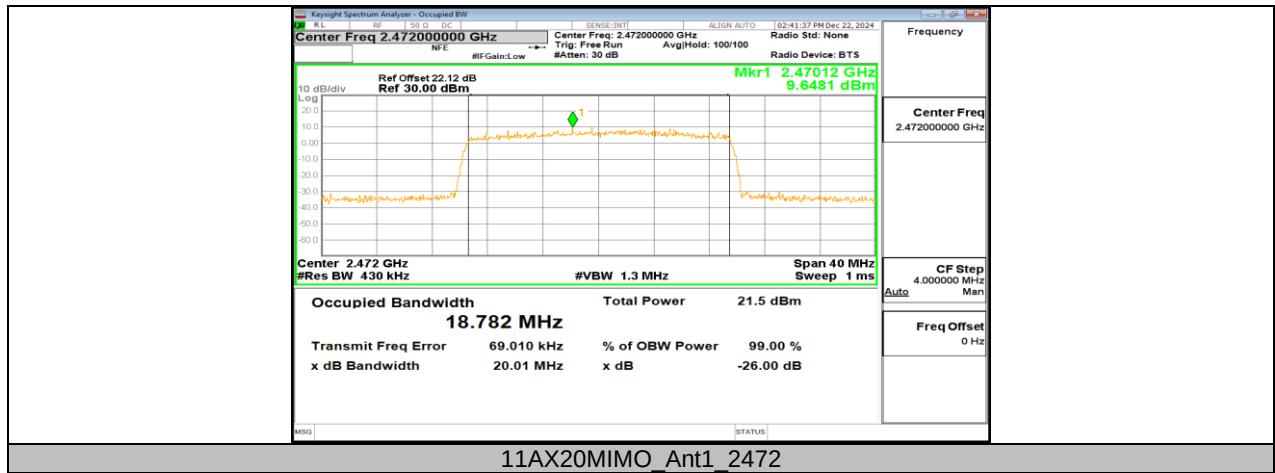












11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result-SU mode

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant0	2412	19.44	≤30.00	PASS
	Ant1	2412	19.61	≤30.00	PASS
	Ant0	2437	19.21	≤30.00	PASS
	Ant1	2437	19.03	≤30.00	PASS
	Ant0	2462	19.55	≤30.00	PASS
	Ant1	2462	19.18	≤30.00	PASS
	Ant0	2467	17.97	≤30.00	PASS
	Ant1	2467	17.92	≤30.00	PASS
	Ant0	2472	10.53	≤30.00	PASS
11G	Ant1	2472	10.50	≤30.00	PASS
	Ant0	2412	15.31	≤30.00	PASS
	Ant1	2412	15.36	≤30.00	PASS
	Ant0	2437	16.72	≤30.00	PASS
	Ant1	2437	16.66	≤30.00	PASS
	Ant0	2462	15.53	≤30.00	PASS
	Ant1	2462	15.55	≤30.00	PASS
	Ant0	2467	14.18	≤30.00	PASS
	Ant1	2467	14.33	≤30.00	PASS
11N20MIMO	Ant0	2472	13.35	≤30.00	PASS
	Ant1	2472	13.60	≤30.00	PASS
	Ant0	2412	15.60	≤30.00	PASS
	Ant1	2412	15.62	≤30.00	PASS
	total	2412	18.62	≤30.00	PASS
	Ant0	2437	17.21	≤30.00	PASS
	Ant1	2437	17.42	≤30.00	PASS
	total	2437	20.33	≤30.00	PASS
	Ant0	2462	16.03	≤30.00	PASS
	Ant1	2462	15.53	≤30.00	PASS
	total	2462	18.80	≤30.00	PASS
	Ant0	2467	13.83	≤30.00	PASS
	Ant1	2467	14.06	≤30.00	PASS
	total	2467	16.96	≤30.00	PASS
	Ant0	2472	12.27	≤30.00	PASS
11AX20MIMO	Ant1	2472	11.79	≤30.00	PASS
	total	2472	15.05	≤30.00	PASS
	Ant0	2412	15.48	≤30.00	PASS
	Ant1	2412	16.20	≤30.00	PASS
	total	2412	18.87	≤30.00	PASS
	Ant0	2437	17.17	≤30.00	PASS
	Ant1	2437	17.31	≤30.00	PASS
	total	2437	20.25	≤30.00	PASS
	Ant0	2462	16.15	≤30.00	PASS
	Ant1	2462	16.71	≤30.00	PASS
	total	2462	19.45	≤30.00	PASS
	Ant0	2467	14.43	≤30.00	PASS
	Ant1	2467	14.25	≤30.00	PASS
	total	2467	17.35	≤30.00	PASS
	Ant0	2472	14.68	≤30.00	PASS
	Ant1	2472	14.53	≤30.00	PASS
	total	2472	17.62	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.3.2. Test Result-Partial RU

Test Mode	Antenna	Channel	RU Size	RU Index	Power[dBm]	Limit[dBm]	Verdict
11AX20MIMO	Ant0	2412	26Tone	RU0	17.99	≤30.00	PASS
			52Tone	RU37	17.84	≤30.00	PASS
			106Tone	RU53	18.15	≤30.00	PASS
	Ant1	2412	26Tone	RU0	18.45	≤30.00	PASS
			52Tone	RU37	18.25	≤30.00	PASS
			106Tone	RU53	18.67	≤30.00	PASS
	total	2412	26Tone	RU0	21.24	≤30.00	PASS
			52Tone	RU37	21.06	≤30.00	PASS
			106Tone	RU53	21.43	≤30.00	PASS
	Ant0	2437	26Tone	RU4	18.20	≤30.00	PASS
			52Tone	RU38	18.03	≤30.00	PASS
			106Tone	RU53	17.92	≤30.00	PASS
	Ant1	2437	26Tone	RU4	18.24	≤30.00	PASS
			52Tone	RU38	18.56	≤30.00	PASS
			106Tone	RU53	18.43	≤30.00	PASS
	total	2437	26Tone	RU4	21.23	≤30.00	PASS
			52Tone	RU38	21.31	≤30.00	PASS
			106Tone	RU53	21.19	≤30.00	PASS
	Ant0	2462	26Tone	RU8	17.54	≤30.00	PASS
			52Tone	RU40	17.56	≤30.00	PASS
			106Tone	RU54	17.56	≤30.00	PASS
	Ant1	2462	26Tone	RU8	17.76	≤30.00	PASS
			52Tone	RU40	17.90	≤30.00	PASS
			106Tone	RU54	17.95	≤30.00	PASS
	total	2462	26Tone	RU8	20.66	≤30.00	PASS
			52Tone	RU40	20.74	≤30.00	PASS
			106Tone	RU54	20.77	≤30.00	PASS
	Ant0	2467	26Tone	RU8	15.21	≤30.00	PASS
			52Tone	RU40	15.18	≤30.00	PASS
			106Tone	RU54	15.46	≤30.00	PASS
	Ant1	2467	26Tone	RU8	15.27	≤30.00	PASS
			52Tone	RU40	15.28	≤30.00	PASS
			106Tone	RU54	15.68	≤30.00	PASS
	total	2467	26Tone	RU8	18.25	≤30.00	PASS
			52Tone	RU40	18.24	≤30.00	PASS
			106Tone	RU54	18.58	≤30.00	PASS
	Ant0	2472	26Tone	RU8	8.44	≤30.00	PASS
			52Tone	RU40	10.19	≤30.00	PASS
			106Tone	RU54	12.73	≤30.00	PASS
	Ant1	2472	26Tone	RU8	8.82	≤30.00	PASS
			52Tone	RU40	10.49	≤30.00	PASS
			106Tone	RU54	12.99	≤30.00	PASS
	total	2472	26Tone	RU8	11.64	≤30.00	PASS
			52Tone	RU40	13.35	≤30.00	PASS
			106Tone	RU54	15.87	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

11.4.1. Test Result-SU mode

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant0	2412	-10.83	≤8.00	PASS
	Ant1	2412	-11.27	≤8.00	PASS
	Ant0	2437	-10.59	≤8.00	PASS
	Ant1	2437	-11.75	≤8.00	PASS
	Ant0	2462	-10.68	≤8.00	PASS
	Ant1	2462	-10.13	≤8.00	PASS
	Ant0	2467	-11.83	≤8.00	PASS
	Ant1	2467	-12.08	≤8.00	PASS
	Ant0	2472	-19.51	≤8.00	PASS
11G	Ant1	2472	-19.28	≤8.00	PASS
	Ant0	2412	-16.63	≤8.00	PASS
	Ant1	2412	-16.60	≤8.00	PASS
	Ant0	2437	-15.13	≤8.00	PASS
	Ant1	2437	-15.34	≤8.00	PASS
	Ant0	2462	-16.11	≤8.00	PASS
	Ant1	2462	-16.49	≤8.00	PASS
	Ant0	2467	-16.81	≤8.00	PASS
	Ant1	2467	-17.24	≤8.00	PASS
11N20MIMO	Ant0	2472	-18.12	≤8.00	PASS
	Ant1	2472	-17.93	≤8.00	PASS
	Ant0	2412	-16.10	≤8.00	PASS
	Ant1	2412	-15.71	≤8.00	PASS
	total	2412	-12.89	≤8.00	PASS
	Ant0	2437	-14.80	≤8.00	PASS
	Ant1	2437	-14.69	≤8.00	PASS
	total	2437	-11.73	≤8.00	PASS
	Ant0	2462	-15.99	≤8.00	PASS
	Ant1	2462	-16.11	≤8.00	PASS
	total	2462	-13.04	≤8.00	PASS
	Ant0	2467	-17.77	≤8.00	PASS
	Ant1	2467	-17.70	≤8.00	PASS
	total	2467	-14.72	≤8.00	PASS
	Ant0	2472	-19.42	≤8.00	PASS
11AX20MIMO	Ant1	2472	-19.20	≤8.00	PASS
	total	2472	-16.30	≤8.00	PASS
	Ant0	2412	-16.55	≤8.00	PASS
	Ant1	2412	-14.45	≤8.00	PASS
	total	2412	-12.36	≤8.00	PASS
	Ant0	2437	-13.15	≤8.00	PASS
	Ant1	2437	-13.17	≤8.00	PASS
	total	2437	-10.15	≤8.00	PASS
	Ant0	2462	-15.62	≤8.00	PASS
	Ant1	2462	-15.84	≤8.00	PASS
	total	2462	-12.72	≤8.00	PASS
	Ant0	2467	-17.38	≤8.00	PASS
	Ant1	2467	-18.25	≤8.00	PASS
	total	2467	-14.78	≤8.00	PASS
	Ant0	2472	-18.10	≤8.00	PASS
	Ant1	2472	-16.81	≤8.00	PASS
	total	2472	-14.40	≤8.00	PASS

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.2. Test Graphs-SU mode

