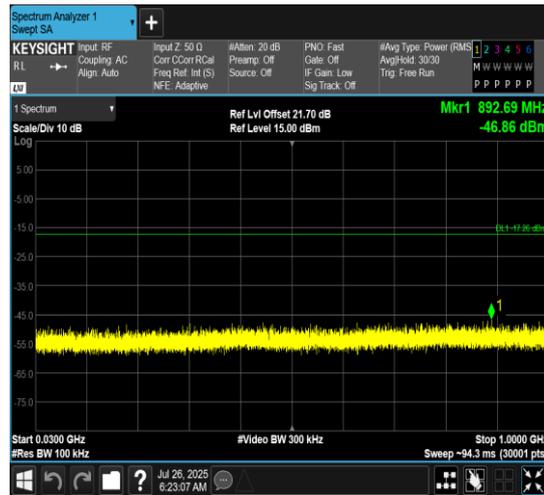




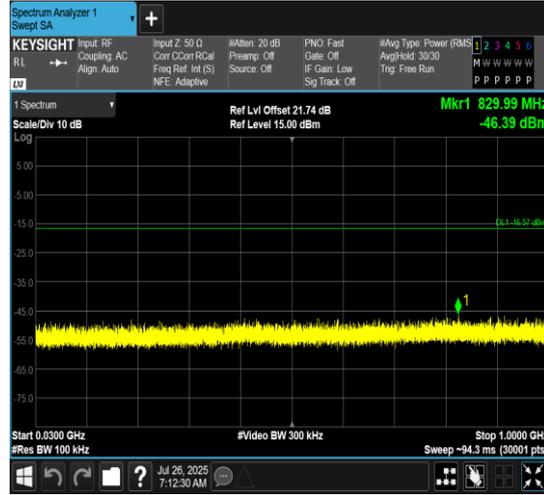
BLE_125K-Ant7-2480-0~Reference-PASS



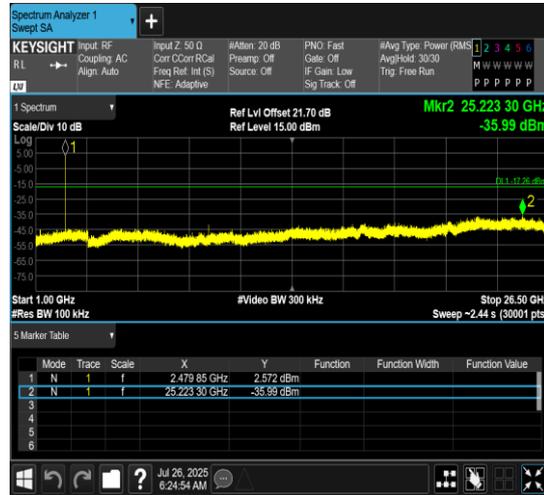
BLE_125K-Ant10-2480-30~1000-PASS



BLE_125K-Ant7-2480-30~1000-PASS



BLE_125K-Ant10-2480-1000~26500-PASS



BLE_125K-Ant7-2480-1000~26500-PASS



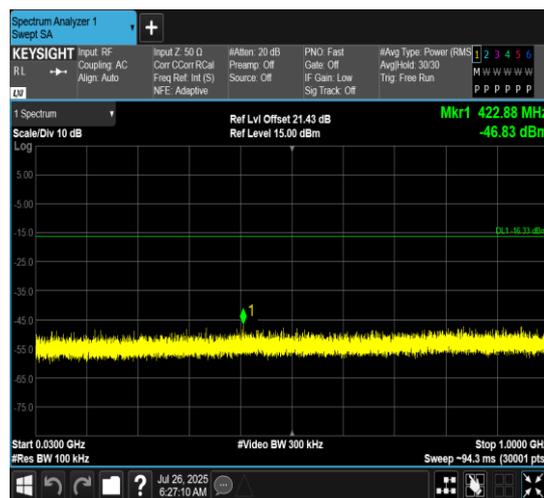
BLE_500K-Ant10-2402-0~Reference-PASS



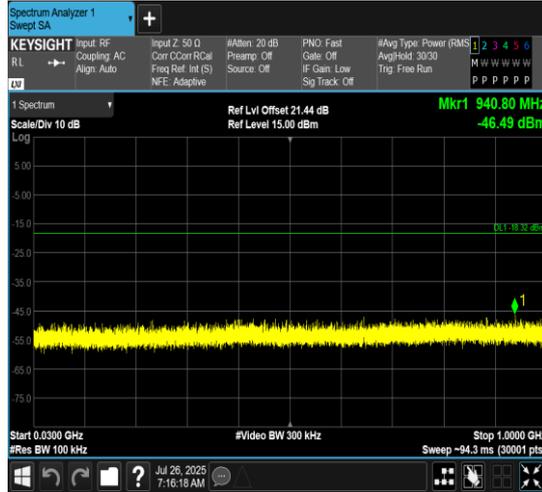
BLE_500K-Ant7-2402-0~Reference-PASS



BLE_500K-Ant10-2402-30~1000-PASS



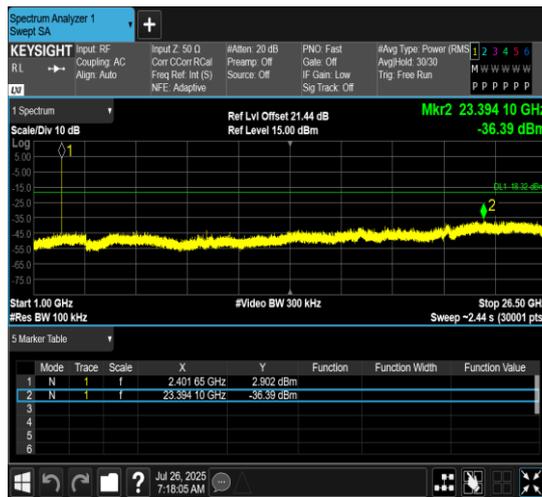
BLE_500K-Ant7-2402-30~1000-PASS



BLE_500K-Ant10-2402-1000~26500-PASS



BLE_500K-Ant7-2402-1000~26500-PASS



BLE_500K-Ant10-2440-0~Reference-PASS



BLE_500K-Ant7-2440-0~Reference-PASS



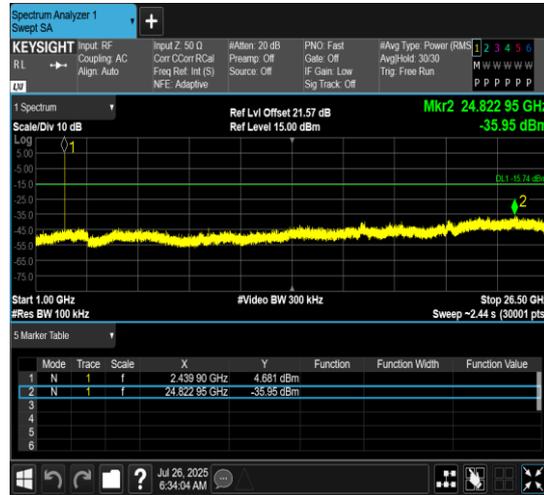
BLE_500K-Ant10-2440-30~1000-PASS



BLE_500K-Ant7-2440-30~1000-PASS



BLE_500K-Ant10-2440-1000~26500-PASS



BLE_500K-Ant7-2440-1000~26500-PASS



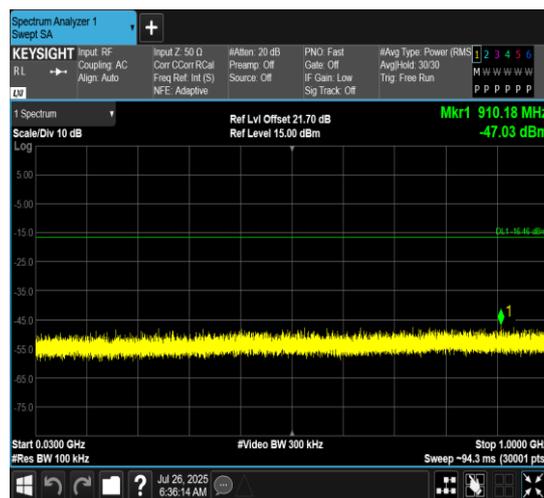
BLE_500K-Ant10-2480-0~Reference-PASS



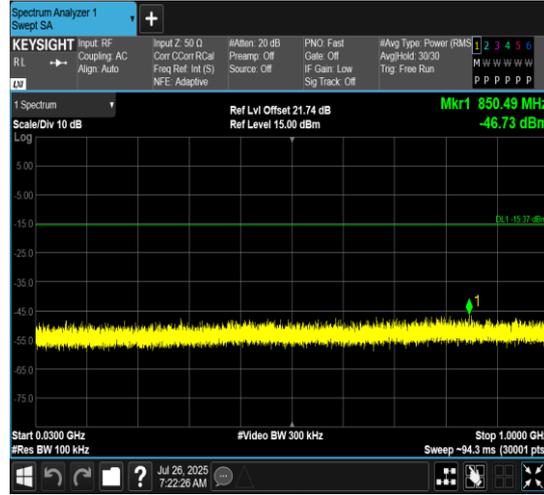
BLE_500K-Ant7-2480-0~Reference-PASS



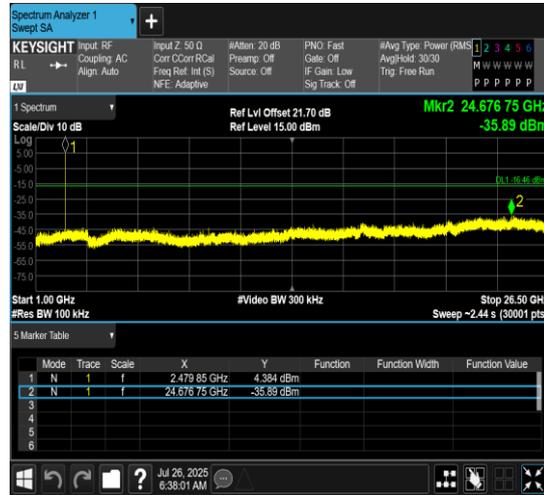
BLE_500K-Ant10-2480-30~1000-PASS



BLE_500K-Ant7-2480-30~1000-PASS



BLE_500K-Ant10-2480-1000~26500-PASS



BLE_500K-Ant7-2480-1000~26500-PASS





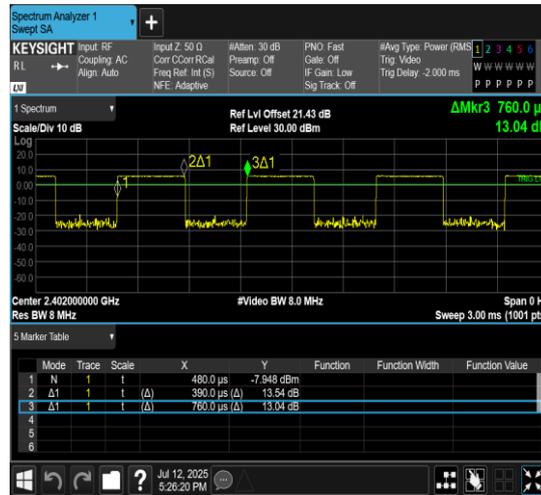
DUTY CYCLE

TEST RESULT

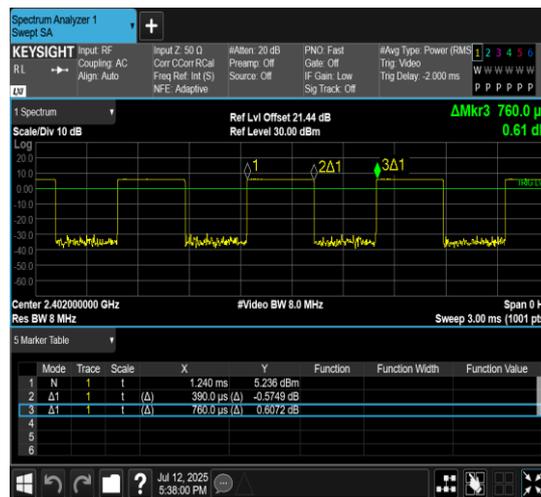
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant10	2402	0.39	0.76	51.32	2.90
BLE_1M	Ant7	2402	0.39	0.76	51.32	2.90
BLE_1M	Ant10	2440	0.39	0.76	51.32	2.90
BLE_1M	Ant7	2440	0.39	0.76	51.32	2.90
BLE_1M	Ant10	2480	0.39	0.76	51.32	2.90
BLE_1M	Ant7	2480	0.40	0.76	52.63	2.79
BLE_2M	Ant10	2404	0.21	0.54	38.89	4.10
BLE_2M	Ant7	2404	0.20	0.53	37.74	4.23
BLE_2M	Ant10	2440	0.21	0.54	38.89	4.10
BLE_2M	Ant7	2440	0.21	0.53	39.62	4.02
BLE_2M	Ant10	2478	0.21	0.54	38.89	4.10
BLE_2M	Ant7	2478	0.20	0.53	37.74	4.23
BLE_125K	Ant10	2402	3.10	4.11	75.43	1.22
BLE_125K	Ant7	2402	3.10	4.11	75.43	1.22
BLE_125K	Ant10	2440	3.10	4.11	75.43	1.22
BLE_125K	Ant7	2440	3.10	4.11	75.43	1.22
BLE_125K	Ant10	2480	3.10	4.11	75.43	1.22
BLE_125K	Ant7	2480	3.10	4.11	75.43	1.22
BLE_500K	Ant10	2402	1.07	1.82	58.79	2.31
BLE_500K	Ant7	2402	1.07	1.82	58.79	2.31
BLE_500K	Ant10	2440	1.06	1.81	58.56	2.32
BLE_500K	Ant7	2440	1.07	1.82	58.79	2.31
BLE_500K	Ant10	2480	1.07	1.82	58.79	2.31
BLE_500K	Ant7	2480	1.07	1.82	58.79	2.31



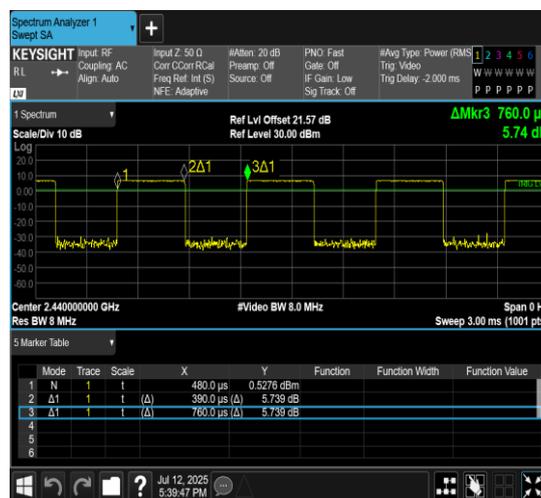
NTNV-BLE_1M-Ant10-2402



NTNV-BLE_1M-Ant7-2402



NTNV-BLE_1M-Ant10-2440

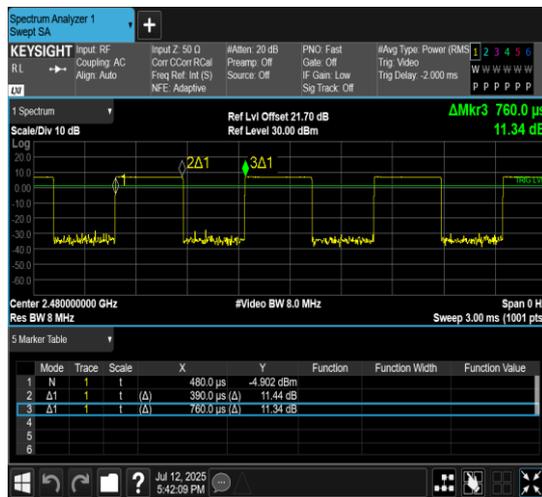




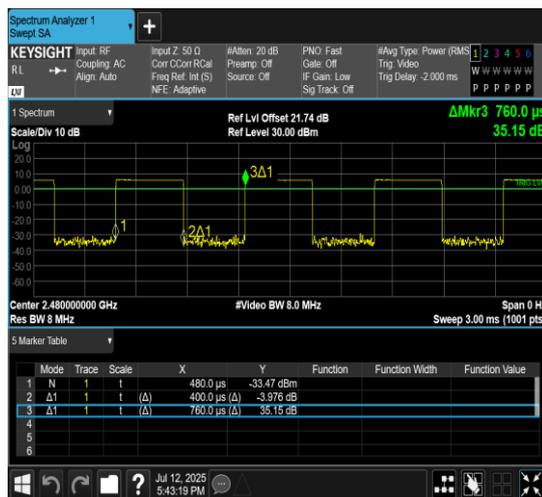
NTNV-BLE_1M-Ant7-2440



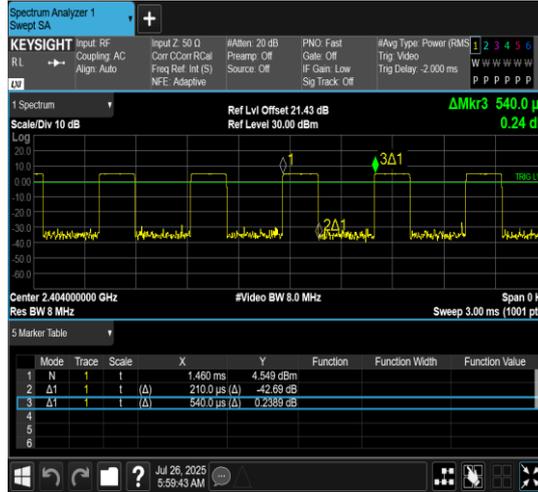
NTNV-BLE_1M-Ant10-2480



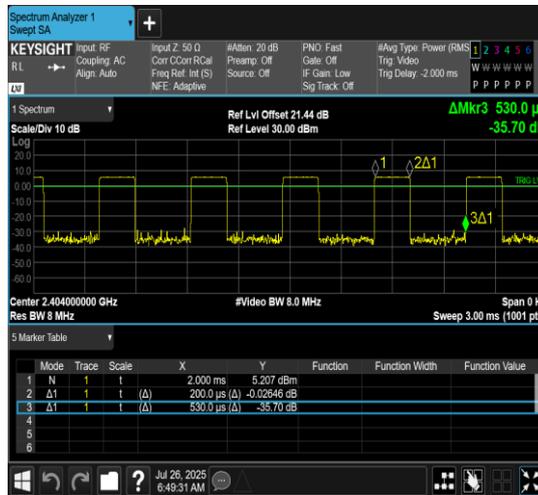
NTNV-BLE_1M-Ant7-2480



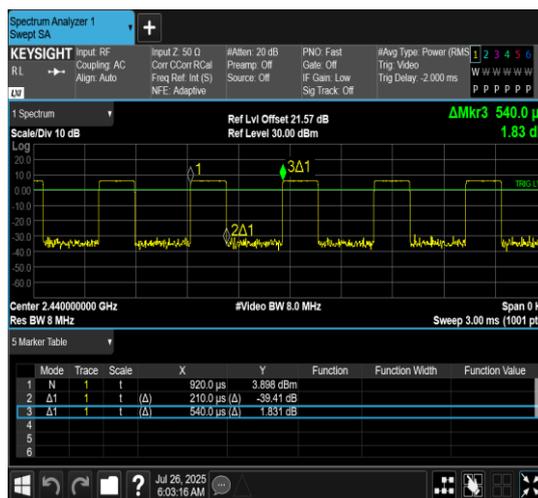
NTNV-BLE_2M-Ant10-2404



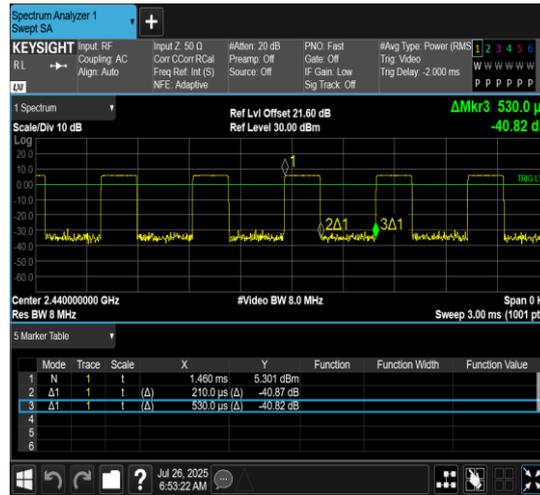
NTNV-ble_2M-Ant7-2404



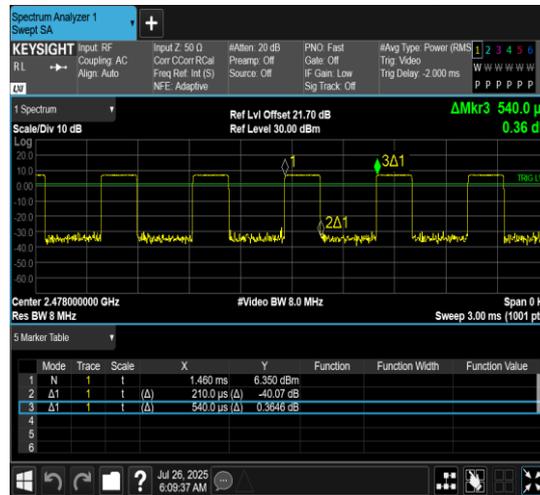
NTNV-ble_2M-Ant10-2440



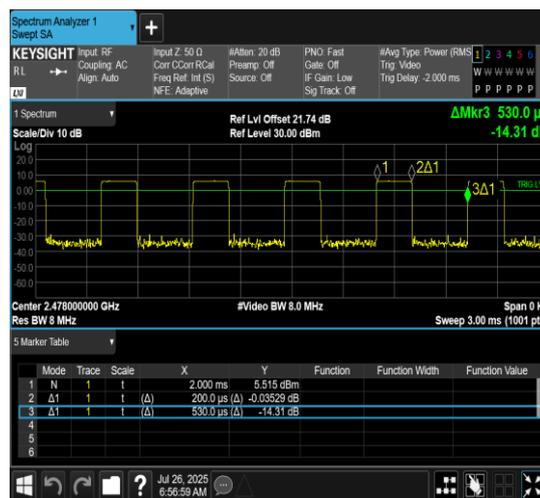
NTNV-ble_2M-Ant7-2440



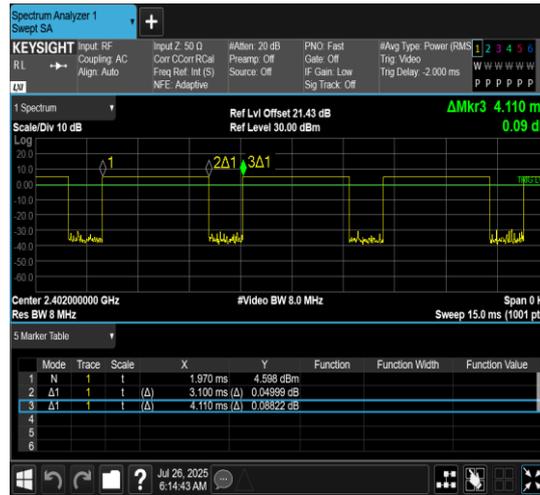
NTNV-BLE_2M-Ant10-2478



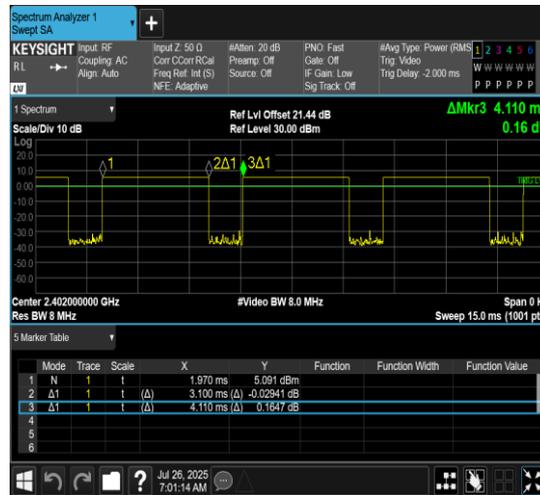
NTNV-BLE_2M-Ant7-2478



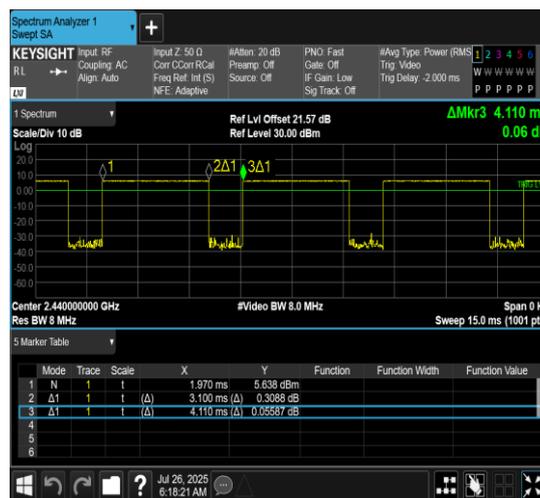
NTNV-BLE_125K-Ant10-2402



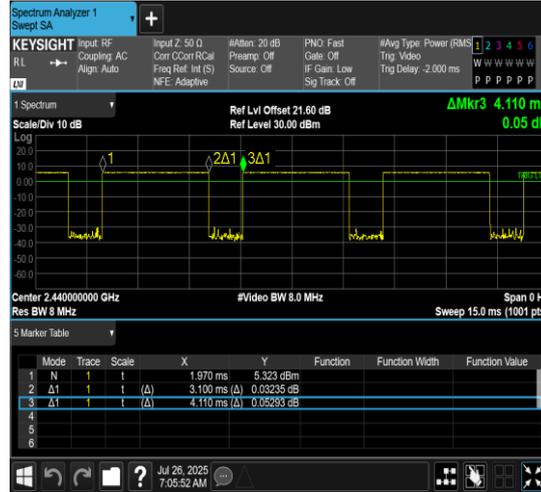
NTNV-BLE_125K-Ant7-2402



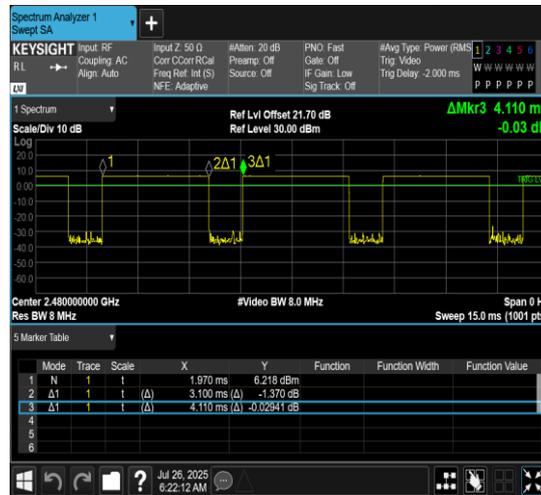
NTNV-BLE_125K-Ant10-2440



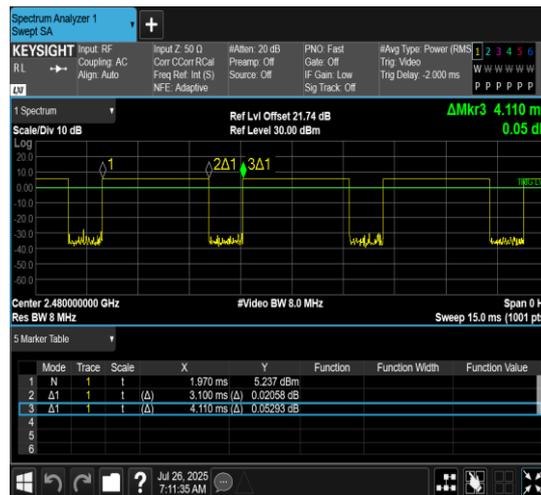
NTNV-BLE_125K-Ant7-2440



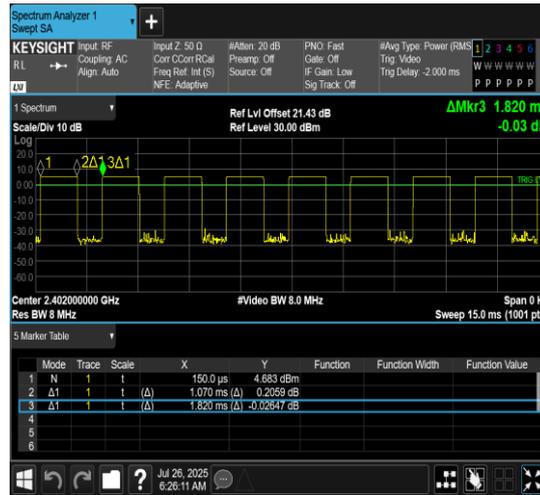
NTNV-BLE_125K-Ant10-2480



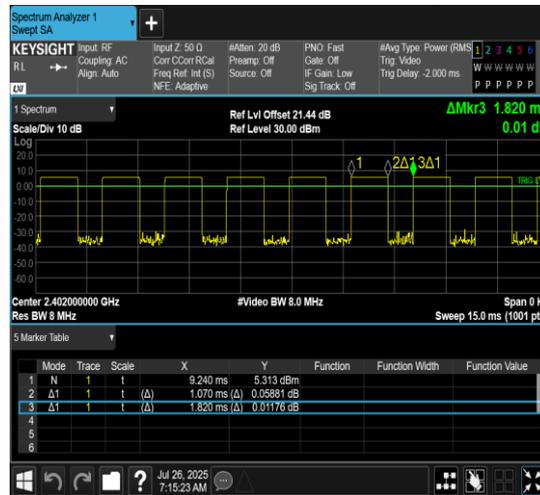
NTNV-BLE_125K-Ant7-2480



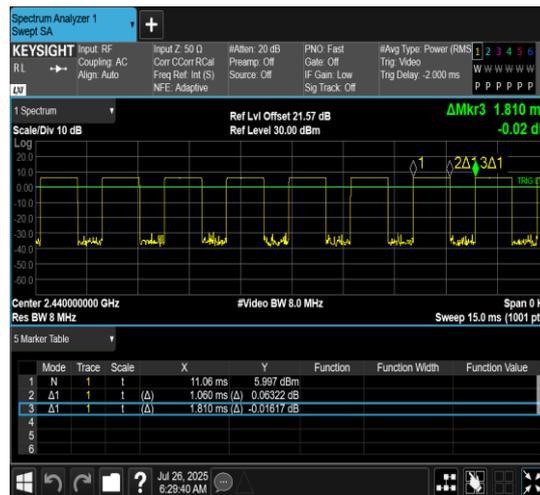
NTNV-BLE_500K-Ant10-2402



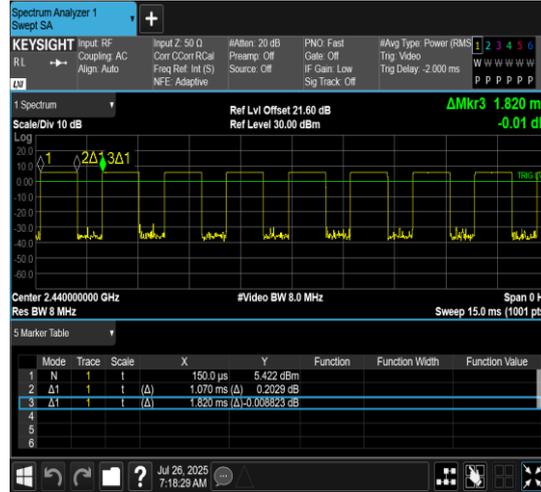
NTNV-BLE_500K-Ant7-2402



NTNV-BLE_500K-Ant10-2440



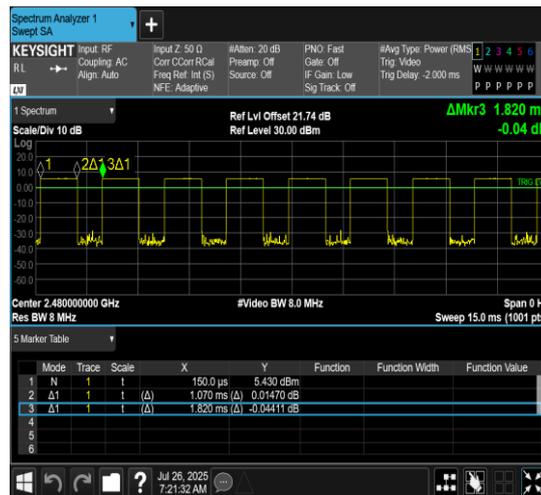
NTNV-BLE_500K-Ant7-2440



NTNV-BLE_500K-Ant10-2480



NTNV-BLE_500K-Ant7-2480





8 APPENDIX C: RU WLAN

DTS BANDWIDTH

TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20MIM O	Ant10	2412	26Tone	RU0	2.040	2402.4 80	2404. 520	0.5	PASS
11AX20MIM O	Ant7	2412	26Tone	RU0	2.080	2402.4 40	2404. 520	0.5	PASS
11AX20MIM O	Ant10	2412	52Tone	RU37	16.520	2402.4 80	2419. 000	0.5	PASS
11AX20MIM O	Ant7	2412	52Tone	RU37	14.600	2402.4 40	2417. 040	0.5	PASS
11AX20MIM O	Ant10	2412	106Tone	RU53	18.240	2402.3 20	2420. 560	0.5	PASS
11AX20MIM O	Ant7	2412	106Tone	RU53	17.800	2402.3 60	2420. 160	0.5	PASS
11AX20MIM O	Ant10	2437	26Tone	RU4	2.640	2435.6 40	2438. 280	0.5	PASS
11AX20MIM O	Ant7	2437	26Tone	RU4	2.640	2435.6 40	2438. 280	0.5	PASS
11AX20MIM O	Ant10	2437	52Tone	RU38	5.080	2430.6 80	2435. 760	0.5	PASS
11AX20MIM O	Ant7	2437	52Tone	RU38	15.040	2429.4 40	2444. 480	0.5	PASS
11AX20MIM O	Ant10	2437	106Tone	RU53	18.160	2427.3 60	2445. 520	0.5	PASS
11AX20MIM O	Ant7	2437	106Tone	RU53	17.200	2427.3 60	2444. 560	0.5	PASS
11AX20MIM O	Ant10	2462	26Tone	RU8	2.080	2469.3 60	2471. 440	0.5	PASS
11AX20MIM O	Ant7	2462	26Tone	RU8	2.040	2469.4 00	2471. 440	0.5	PASS
11AX20MIM O	Ant10	2462	52Tone	RU40	4.200	2467.2 80	2471. 480	0.5	PASS
11AX20MIM O	Ant7	2462	52Tone	RU40	17.040	2454.4	2471.	0.5	PASS



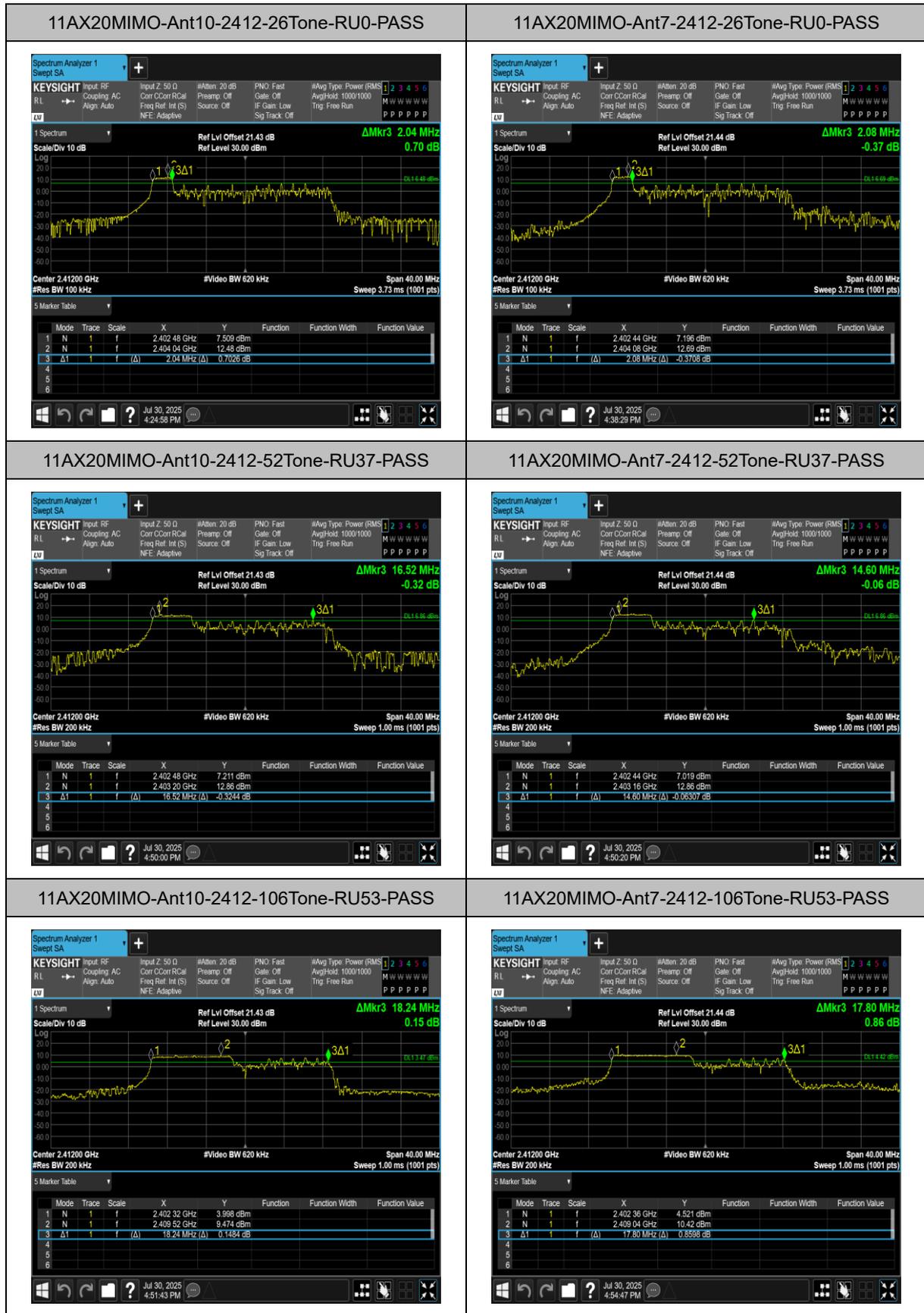
BUREAU
VERITAS

Test Report No.: PSU-QBJ2507100110RF02

O						40	480		
11AX20MIM	Ant10	2462	106Tone	RU54	17.120	2454.4	2471.	0.5	PASS
O						00	520		
11AX20MIM	Ant7	2462	106Tone	RU54	15.840	2455.6	2471.	0.5	PASS
O						80	520		



TEST GRAPHS





11AX20MIMO-Ant10-2437-26Tone-RU4-PASS



11AX20MIMO-Ant7-2437-26Tone-RU4-PASS



11AX20MIMO-Ant10-2437-52Tone-RU38-PASS



11AX20MIMO-Ant7-2437-52Tone-RU38-PASS



11AX20MIMO-Ant10-2437-106Tone-RU53-PASS



11AX20MIMO-Ant7-2437-106Tone-RU53-PASS

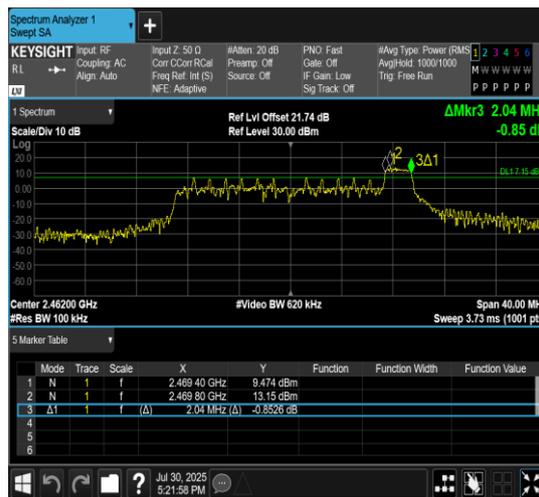


11AX20MIMO-Ant10-2462-26Tone-RU8-PASS



11AX20MIMO-Ant7-2462-26Tone-RU8-PASS





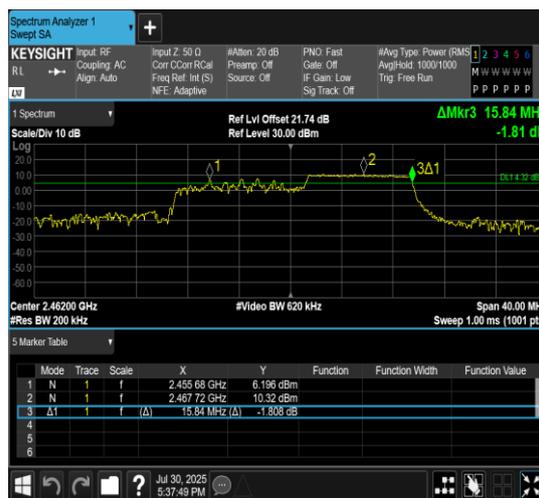
11AX20MIMO-Ant10-2462-52Tone-RU40-PASS

11AX20MIMO-Ant7-2462-52Tone-RU40-PASS



11AX20MIMO-Ant10-2462-106Tone-RU54-PASS

11AX20MIMO-Ant7-2462-106Tone-RU54-PASS





OCCUPIED CHANNEL BANDWIDTH

TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20MIM O	Ant10	2412	26Tone	RU0	19.002	2401.6 237	2420.6 257	---	---
11AX20MIM O	Ant7	2412	26Tone	RU0	18.734	2401.7 559	2420.4 899	---	---
11AX20MIM O	Ant10	2412	52Tone	RU37	18.769	2401.9 836	2420.7 526	---	---
11AX20MIM O	Ant7	2412	52Tone	RU37	18.619	2401.9 257	2420.5 447	---	---
11AX20MIM O	Ant10	2412	106Tone	RU53	18.596	2402.1 586	2420.7 546	---	---
11AX20MIM O	Ant7	2412	106Tone	RU53	18.718	2401.9 837	2420.7 017	---	---
11AX20MIM O	Ant10	2437	26Tone	RU4	17.136	2428.4 027	2445.5 387	---	---
11AX20MIM O	Ant7	2437	26Tone	RU4	17.362	2428.2 877	2445.6 497	---	---
11AX20MIM O	Ant10	2437	52Tone	RU38	17.260	2428.2 656	2445.5 256	---	---
11AX20MIM O	Ant7	2437	52Tone	RU38	17.223	2428.3 751	2445.5 981	---	---
11AX20MIM O	Ant10	2437	106Tone	RU53	19.064	2426.5 556	2445.6 196	---	---
11AX20MIM O	Ant7	2437	106Tone	RU53	18.719	2427.1 252	2445.8 442	---	---
11AX20MIM O	Ant10	2462	26Tone	RU8	18.972	2453.3 745	2472.3 465	---	---
11AX20MIM O	Ant7	2462	26Tone	RU8	19.604	2453.3 788	2472.9 828	---	---
11AX20MIM O	Ant10	2462	52Tone	RU40	18.489	2453.4 596	2471.9 486	---	---
11AX20MIM O	Ant7	2462	52Tone	RU40	18.539	2453.3 406	2471.8 796	---	---



11AX20MIM O	Ant10	2462	106Tone	RU54	18.908	2453.0 467	2471.9 547	---	---
11AX20MIM O	Ant7	2462	106Tone	RU54	18.487	2453.2 456	2471.7 326	---	---

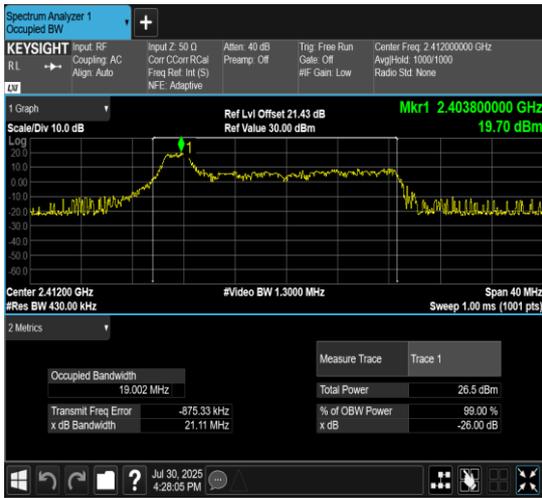


BUREAU VERITAS

Test Report No.: PSU-QBJ2507100110RF02

TEST GRAPHS

11AX20MIMO-Ant10-2412-26Tone-RU0



11AX20MIMO-Ant7-2412-26Tone-RU0



11AX20MIMO-Ant10-2412-52Tone-RU37



11AX20MIMO-Ant7-2412-52Tone-RU37



11AX20MIMO-Ant10-2412-106Tone-RU53



11AX20MIMO-Ant7-2412-106Tone-RU53



Huarui 7layers High Technology (Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech District, Suzhou City, Anhui Province, China

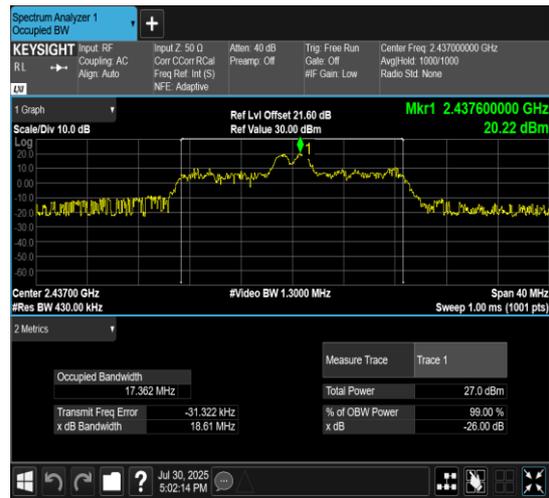
Tel: +86 (0557) 368 1008



11AX20MIMO-Ant10-2437-26Tone-RU4



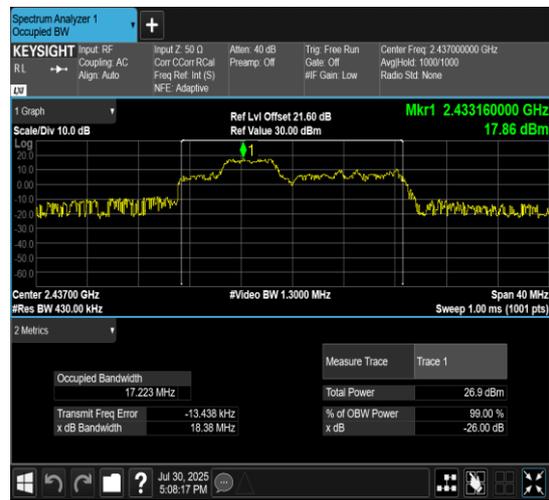
11AX20MIMO-Ant7-2437-26Tone-RU4



11AX20MIMO-Ant10-2437-52Tone-RU38



11AX20MIMO-Ant7-2437-52Tone-RU38



11AX20MIMO-Ant10-2437-106Tone-RU53



11AX20MIMO-Ant7-2437-106Tone-RU53



11AX20MIMO-Ant10-2462-26Tone-RU8



11AX20MIMO-Ant7-2462-26Tone-RU8

