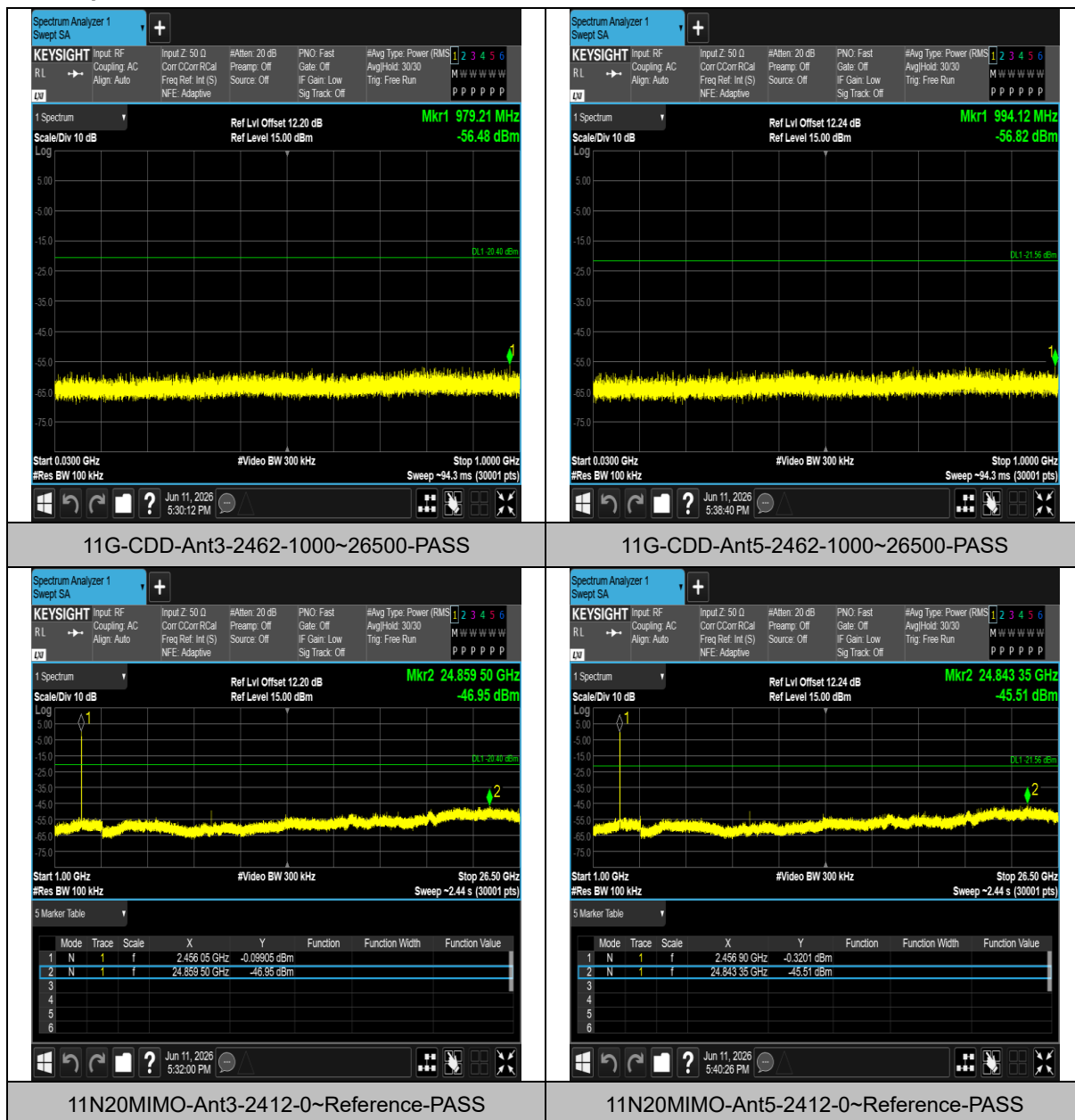
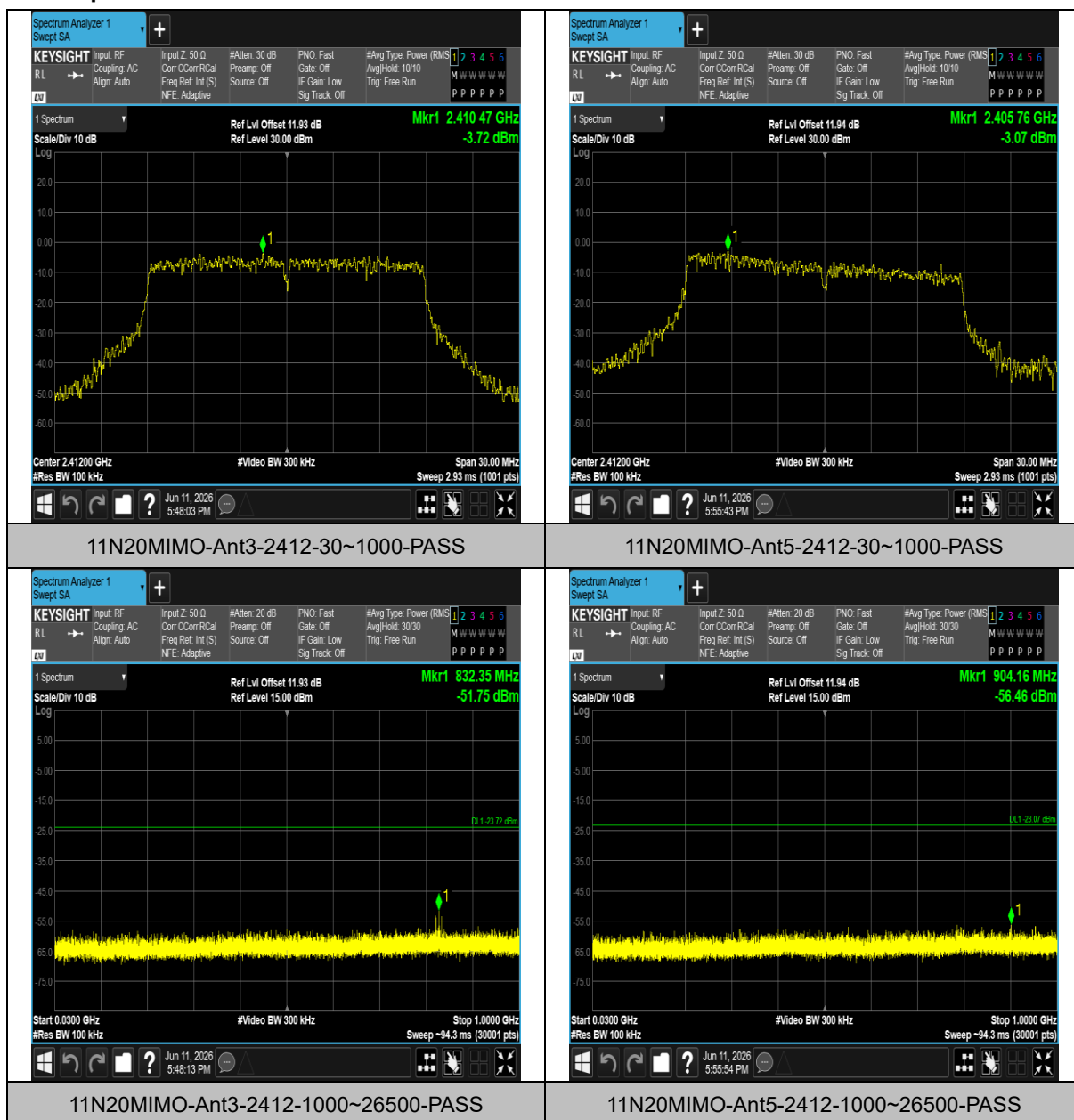
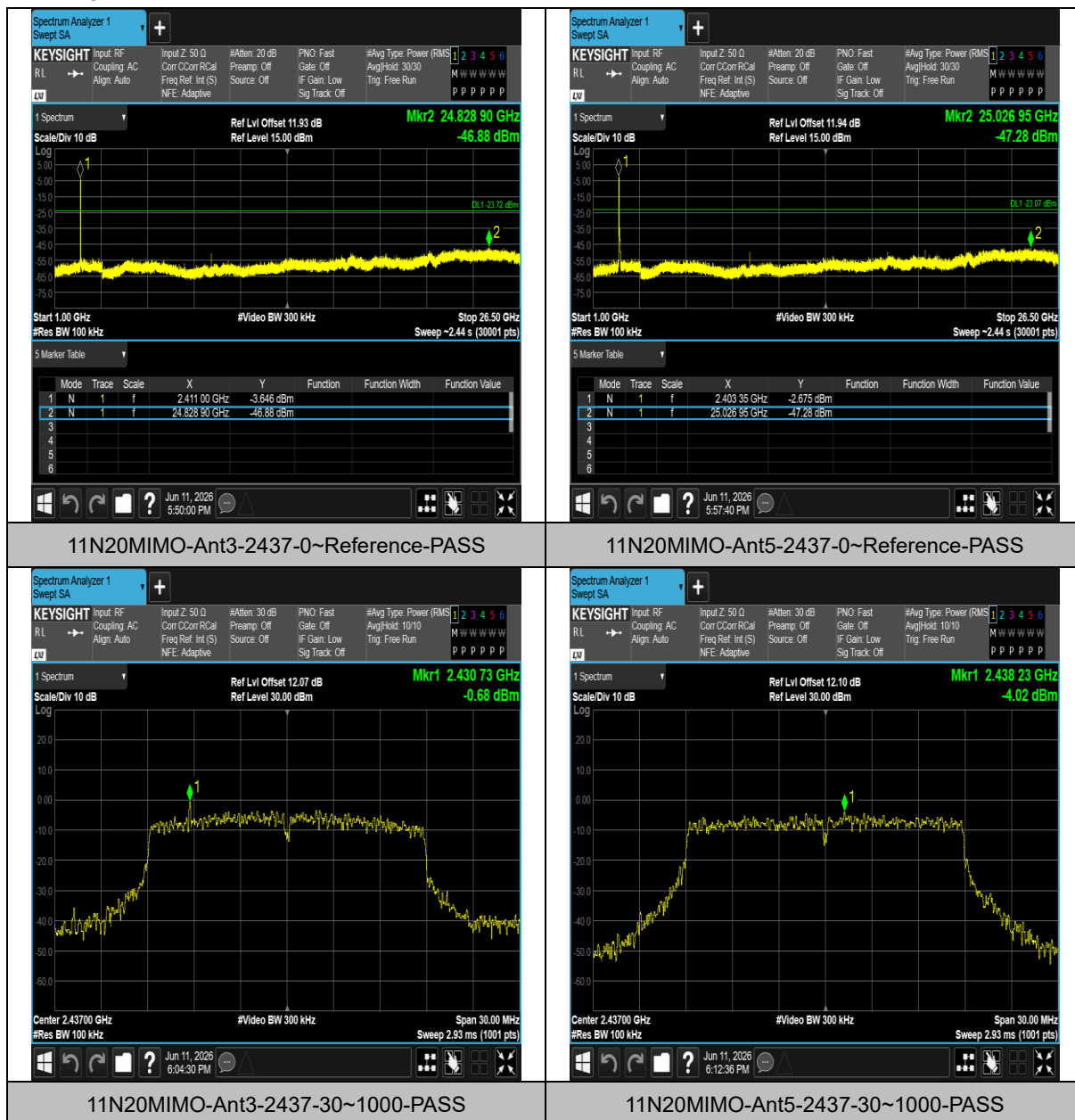


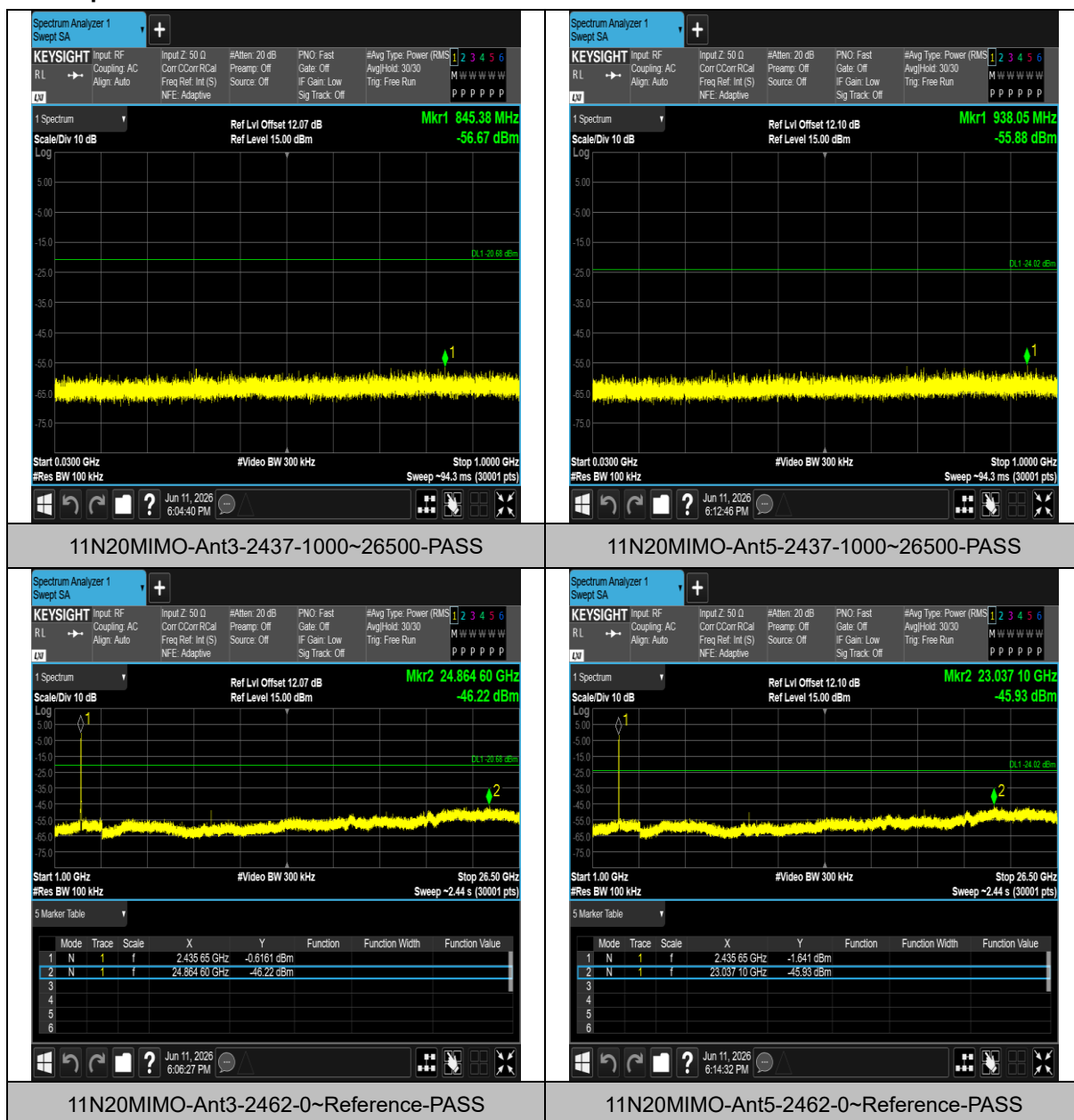


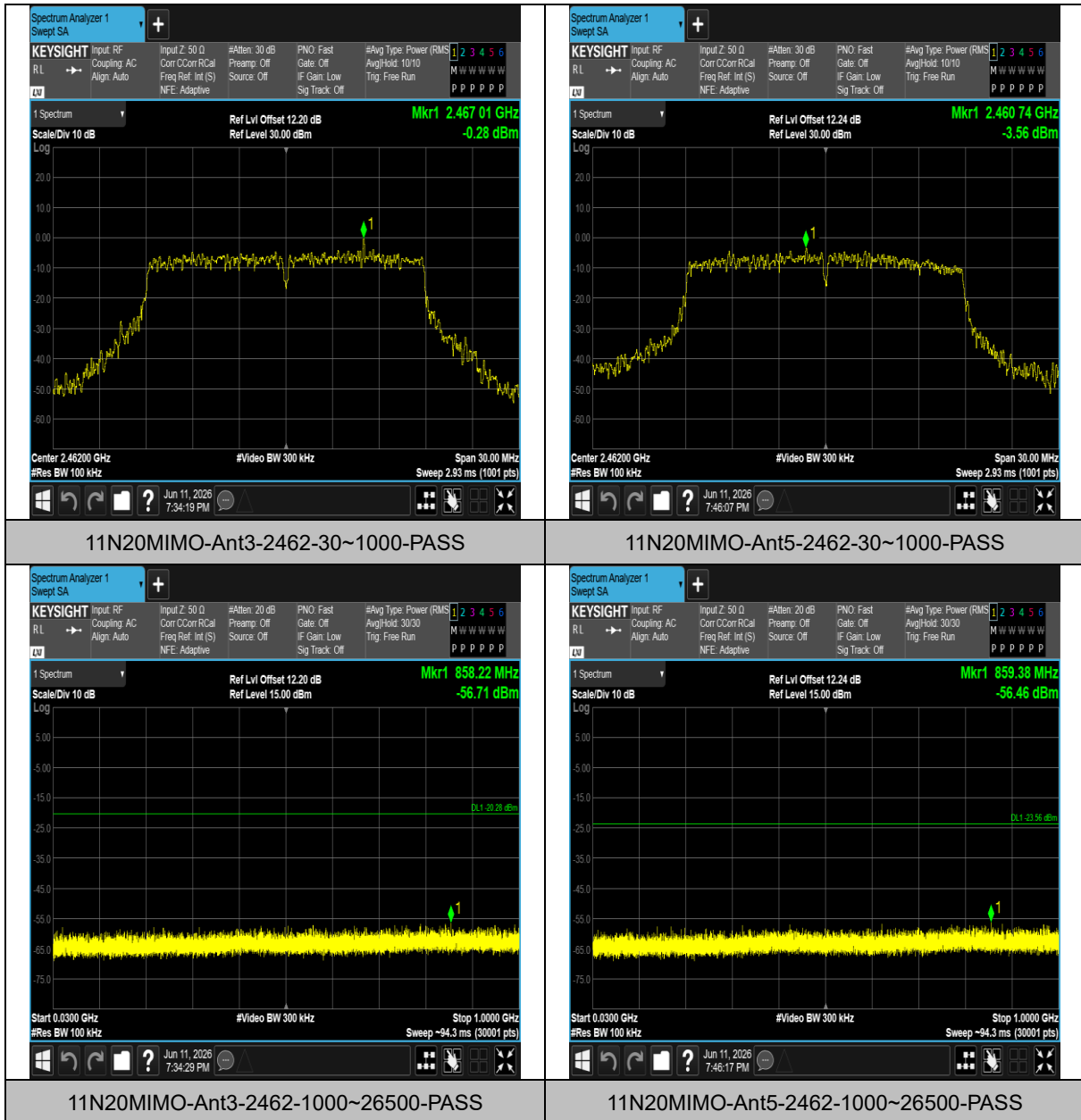
# Test Report No.: RF260626B007

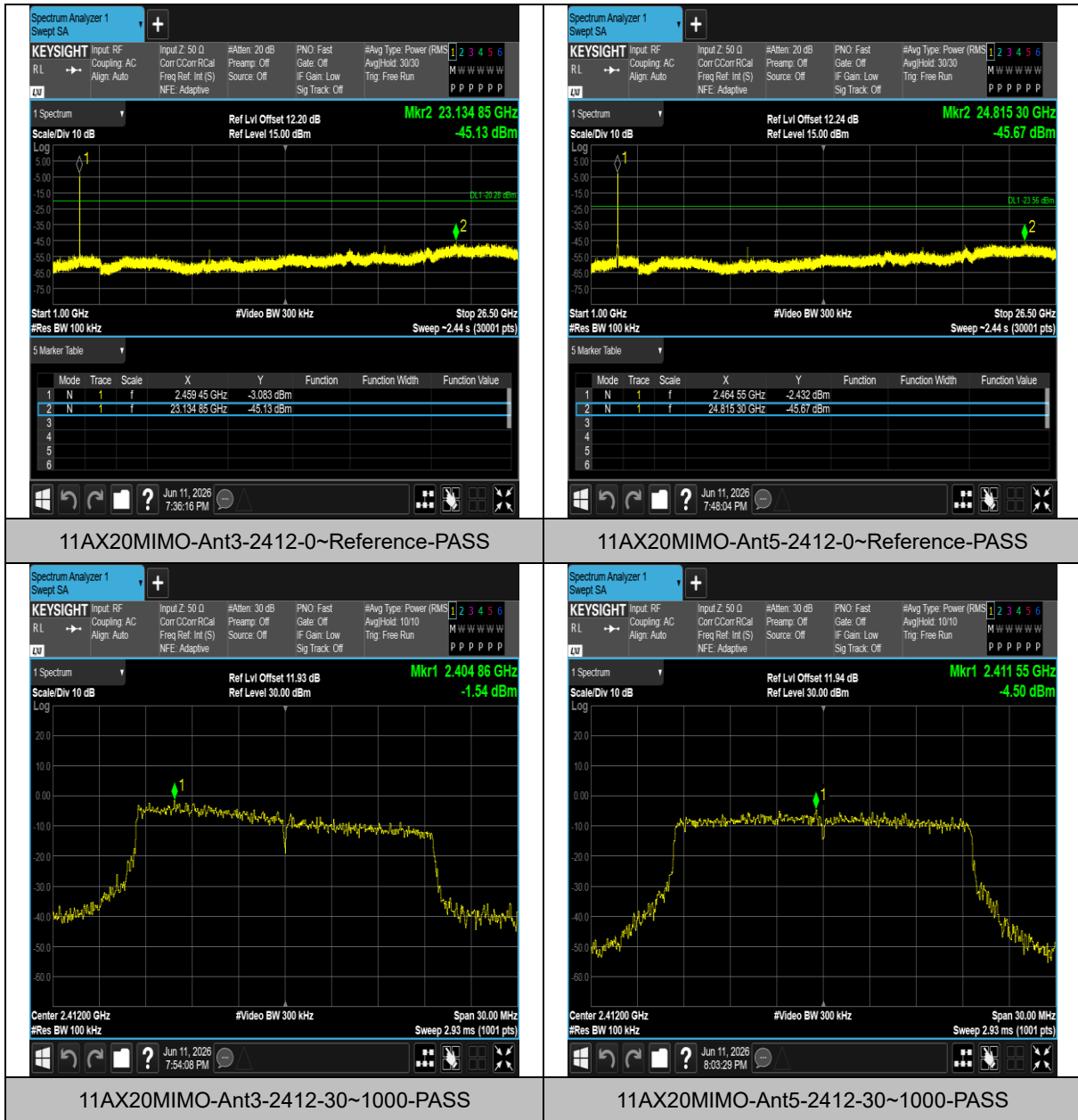


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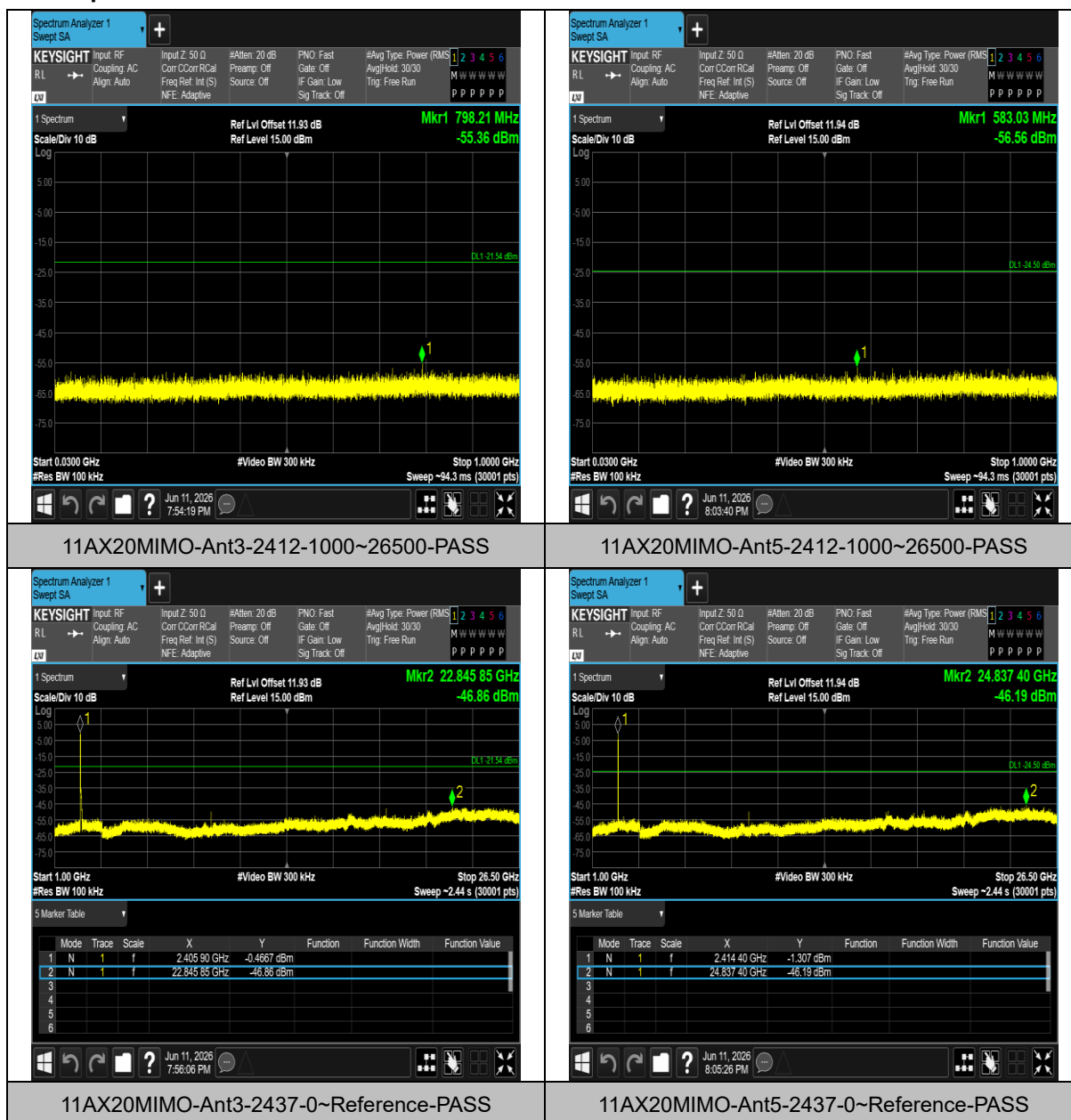




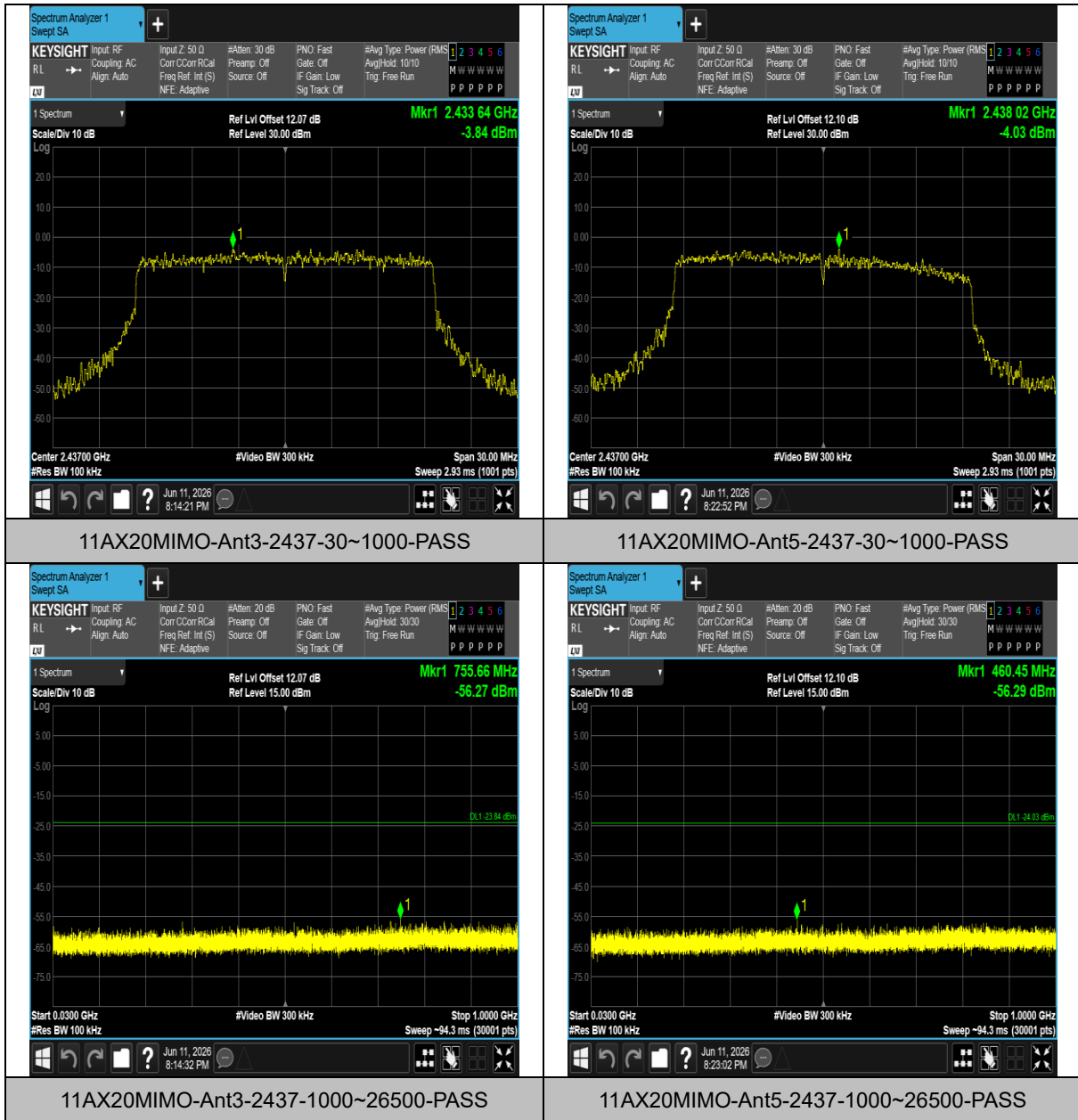


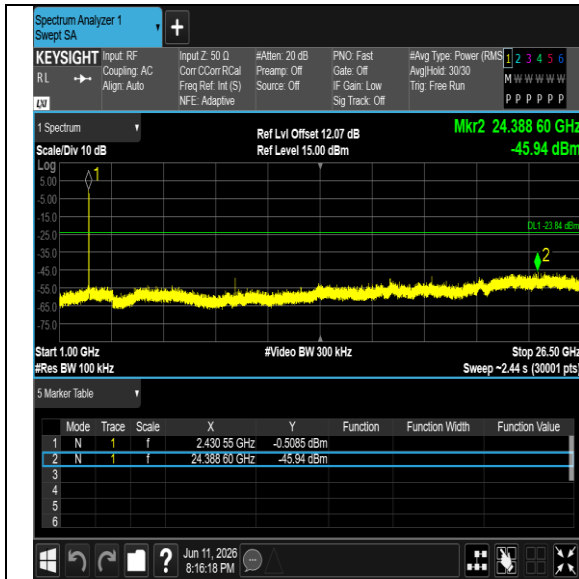


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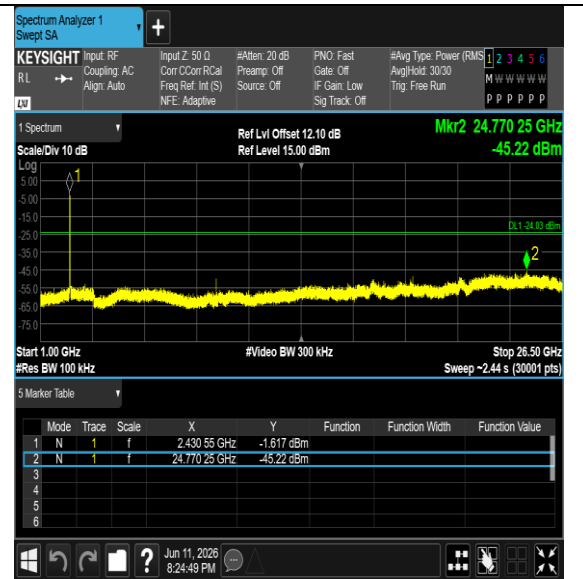


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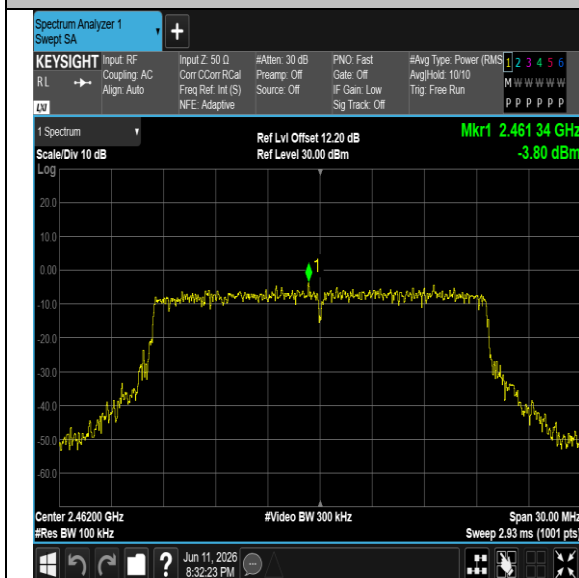




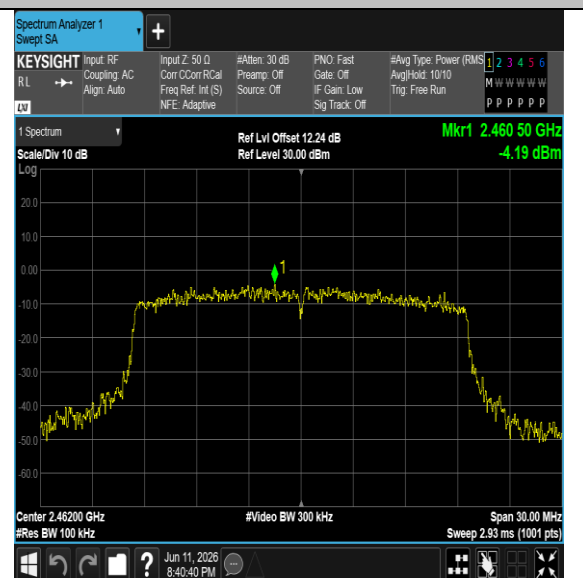
11AX20MIMO-Ant3-2462-0~Reference-PASS



11AX20MIMO-Ant5-2462-0~Reference-PASS

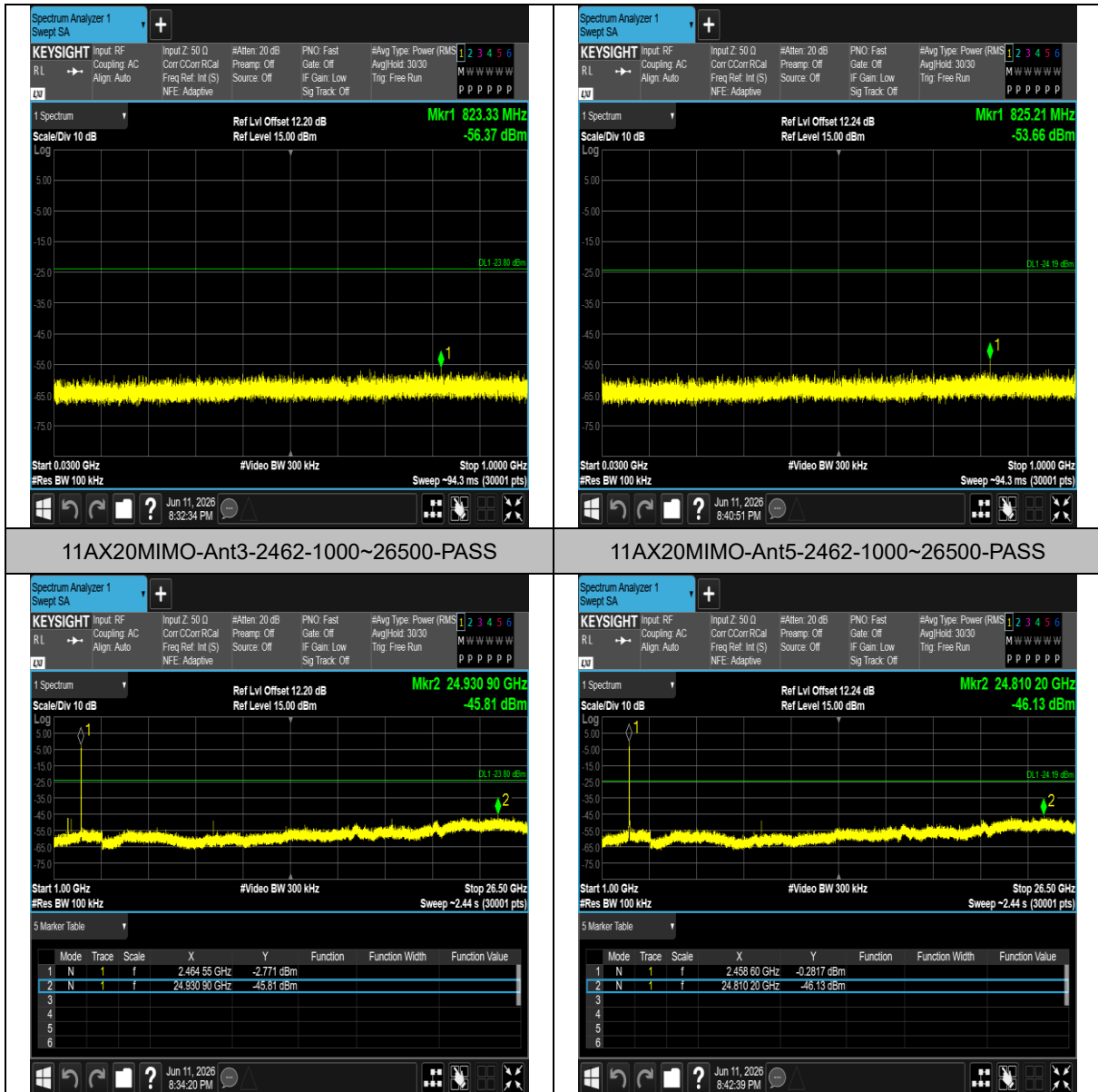


11AX20MIMO-Ant3-2462-30~1000-PASS



11AX20MIMO-Ant5-2462-30~1000-PASS

# Test Report No.: RF260626B007



## DUTY CYCLE

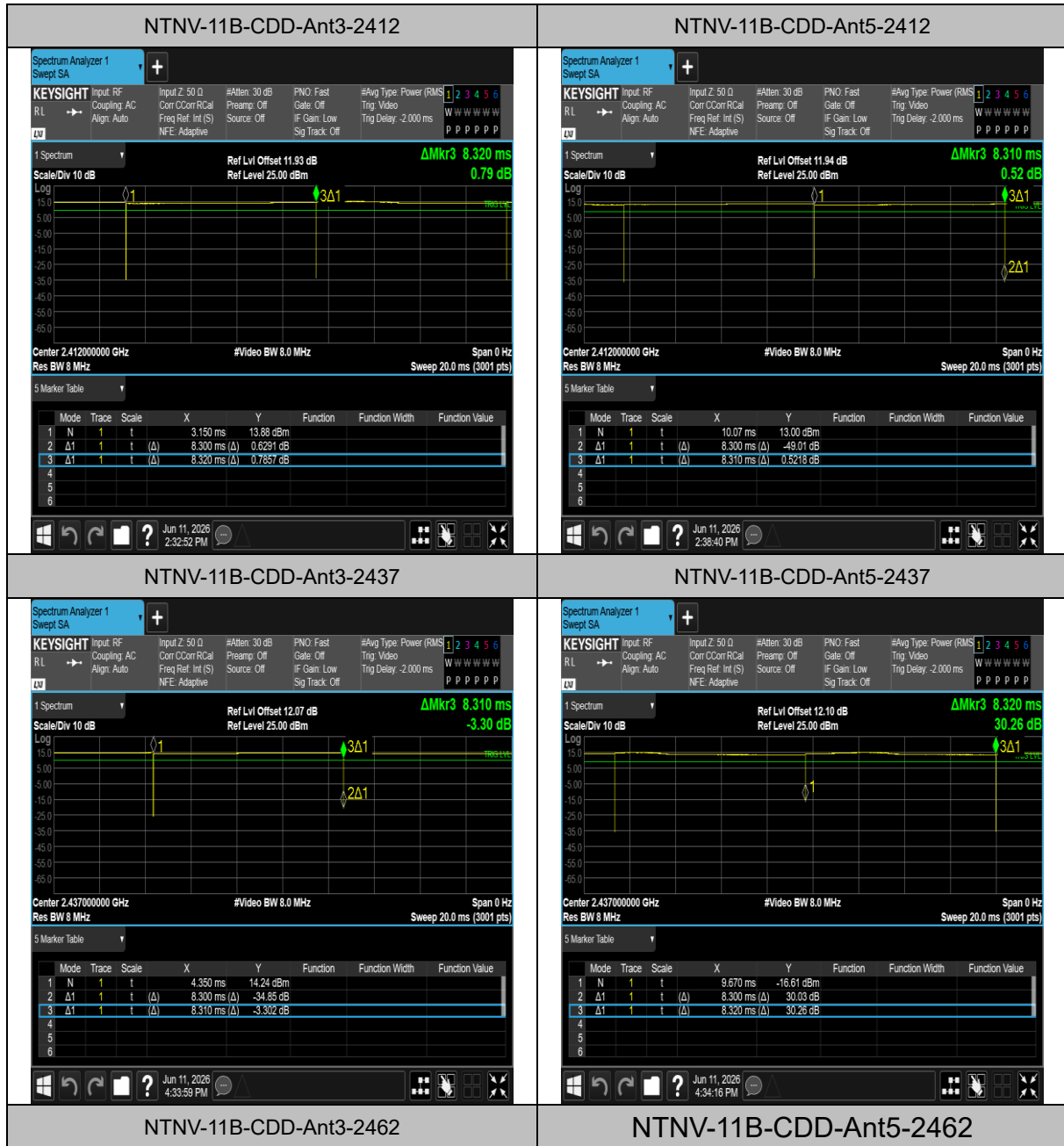
### TEST RESULT

| TestMode   | Antenna | Frequency<br>[MHz] | Transmission<br>Duration [ms] | Transmission<br>Period [ms] | Duty Cycle<br>[%] | Factor |
|------------|---------|--------------------|-------------------------------|-----------------------------|-------------------|--------|
| 11B-CDD    | Ant3    | 2412               | 8.30                          | 8.32                        | 99.76             | 0.01   |
| 11B-CDD    | Ant5    | 2412               | 8.30                          | 8.31                        | 99.88             | 0.01   |
| 11B-CDD    | Ant3    | 2437               | 8.30                          | 8.31                        | 99.88             | 0.01   |
| 11B-CDD    | Ant5    | 2437               | 8.30                          | 8.32                        | 99.76             | 0.01   |
| 11B-CDD    | Ant3    | 2462               | 8.30                          | 8.32                        | 99.76             | 0.01   |
| 11B-CDD    | Ant5    | 2462               | 8.30                          | 8.31                        | 99.88             | 0.01   |
| 11G-CDD    | Ant3    | 2412               | 2.09                          | 2.11                        | 99.05             | 0.04   |
| 11G-CDD    | Ant5    | 2412               | 2.09                          | 2.11                        | 99.05             | 0.04   |
| 11G-CDD    | Ant3    | 2437               | 2.10                          | 2.12                        | 99.06             | 0.04   |
| 11G-CDD    | Ant5    | 2437               | 2.09                          | 2.11                        | 99.05             | 0.04   |
| 11G-CDD    | Ant3    | 2462               | 2.10                          | 2.11                        | 99.53             | 0.02   |
| 11G-CDD    | Ant5    | 2462               | 2.10                          | 2.12                        | 99.06             | 0.04   |
| 11N20MIMO  | Ant3    | 2412               | 5.43                          | 5.45                        | 99.63             | 0.02   |
| 11N20MIMO  | Ant5    | 2412               | 5.43                          | 5.45                        | 99.63             | 0.02   |
| 11N20MIMO  | Ant3    | 2437               | 5.43                          | 5.44                        | 99.82             | 0.01   |
| 11N20MIMO  | Ant5    | 2437               | 5.42                          | 5.44                        | 99.63             | 0.02   |
| 11N20MIMO  | Ant3    | 2462               | 5.43                          | 5.45                        | 99.63             | 0.02   |
| 11N20MIMO  | Ant5    | 2462               | 5.43                          | 5.45                        | 99.63             | 0.02   |
| 11AX20MIMO | Ant3    | 2412               | 5.45                          | 5.46                        | 99.82             | 0.01   |
| 11AX20MIMO | Ant5    | 2412               | 5.44                          | 5.46                        | 99.63             | 0.02   |
| 11AX20MIMO | Ant3    | 2437               | 5.44                          | 5.46                        | 99.63             | 0.02   |
| 11AX20MIMO | Ant5    | 2437               | 5.45                          | 5.46                        | 99.82             | 0.01   |
| 11AX20MIMO | Ant3    | 2462               | 5.44                          | 5.46                        | 99.63             | 0.02   |
| 11AX20MIMO | Ant5    | 2462               | 5.44                          | 5.46                        | 99.63             | 0.02   |



Test Report No.: RF260626B007

## TEST GRAPHS

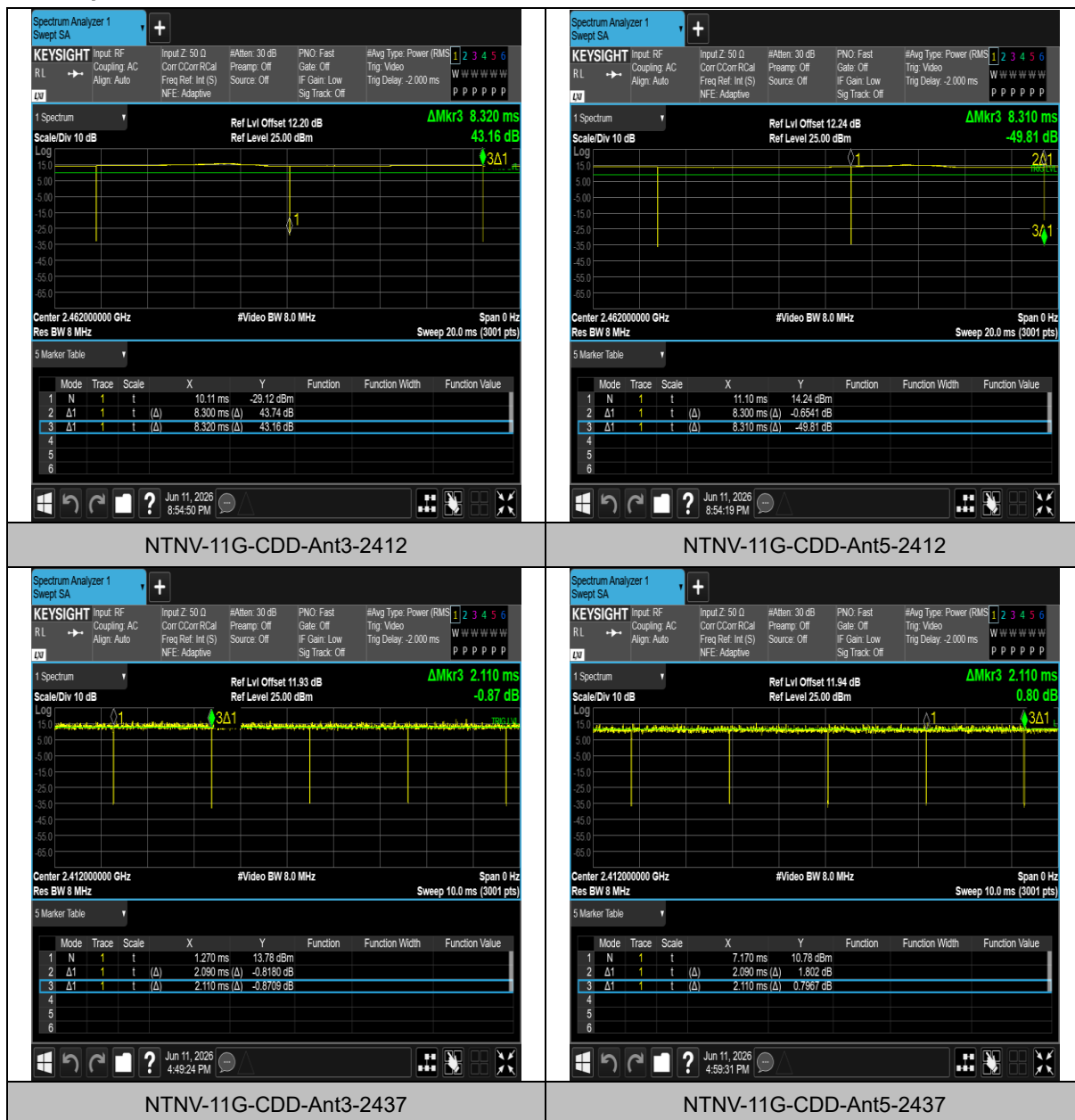


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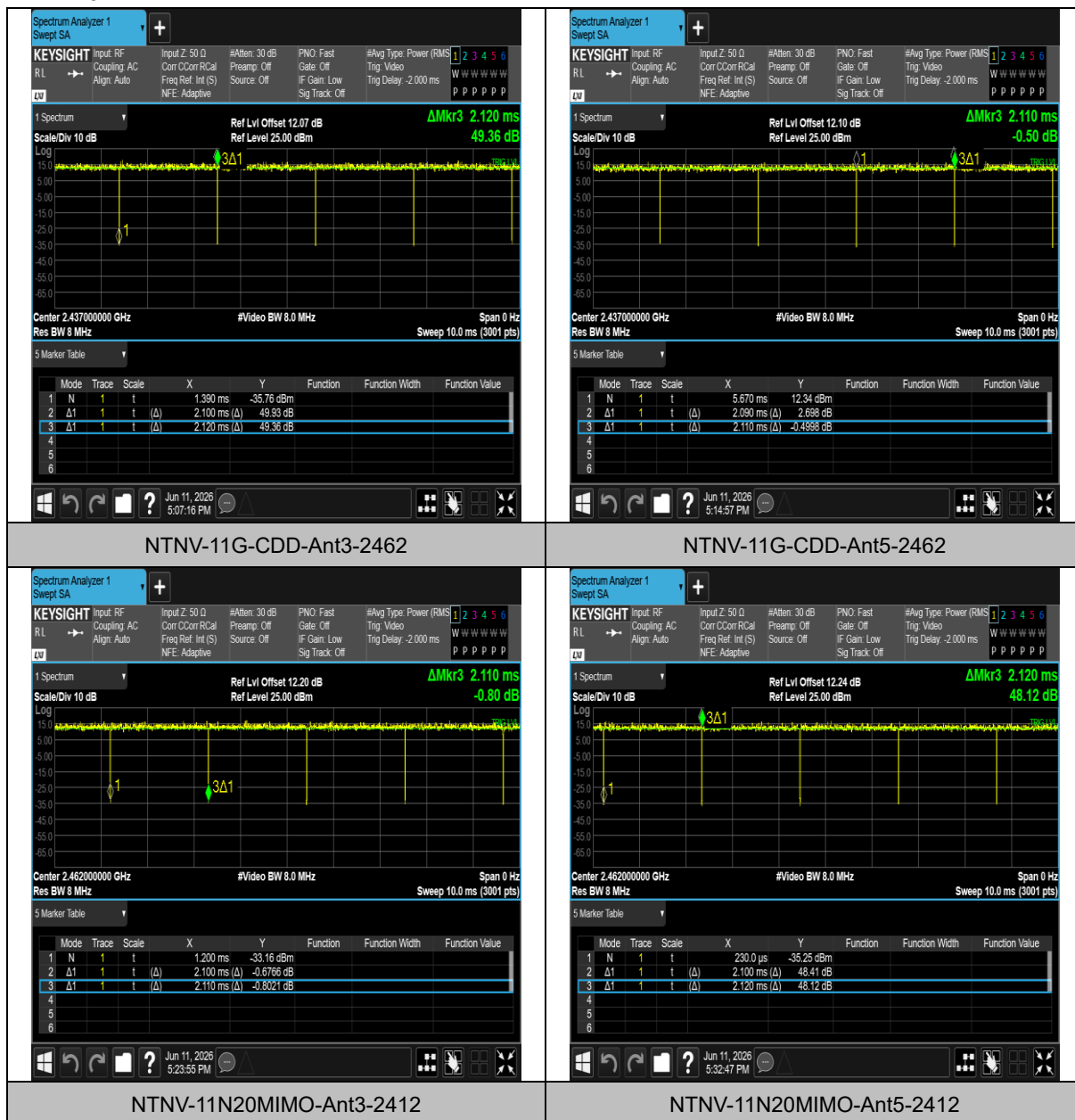
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan  
4th Road, Chiwan Community, Zhaoshang Street,  
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731  
Email:shimin.wang@boomwavelab.com

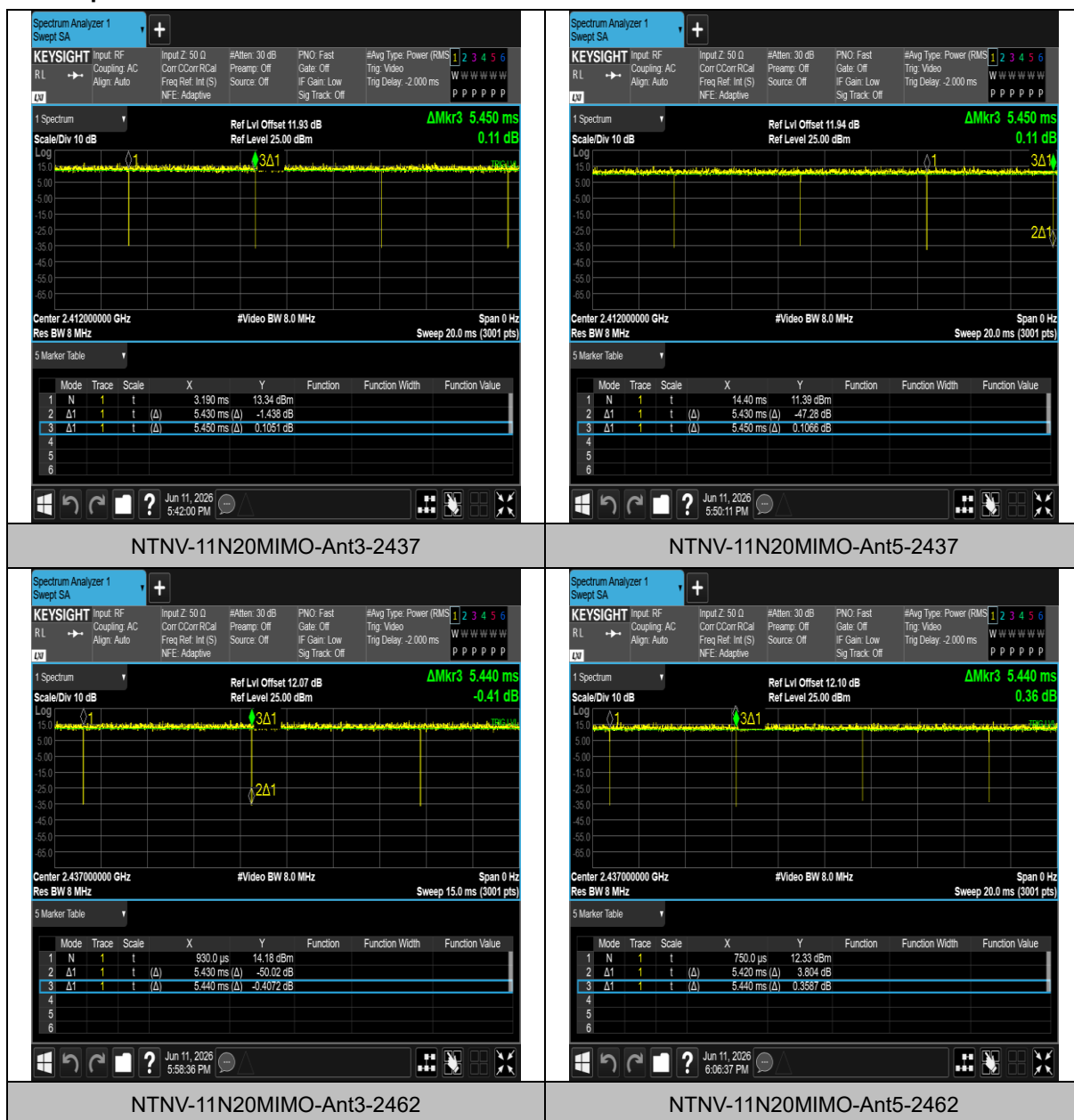
# Test Report No.: RF260626B007



# Test Report No.: RF260626B007

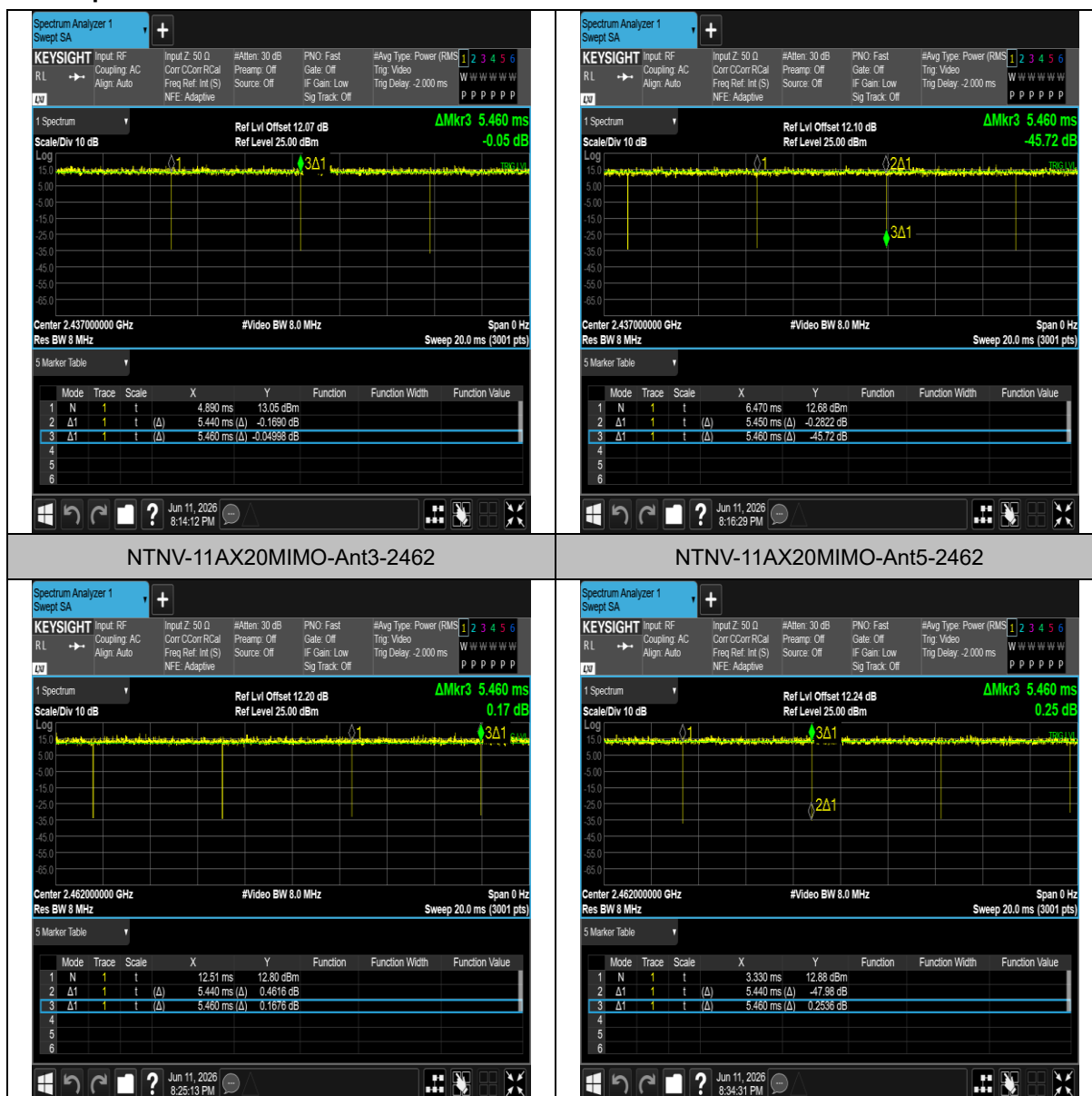


**Test Report No.: RF260626B007**





# Test Report No.: RF260626B007





Test Report No.: RF260626B007

## WIFI RU

### DTS BANDWIDTH

### TEST RESULT

| Test Mode  | Antenna | Frequency [MHz] | Ru Size | Ru Index | DTS BW [MHz] | FL [MHz] | FH [MHz] | Limit [MHz] | Verdict |
|------------|---------|-----------------|---------|----------|--------------|----------|----------|-------------|---------|
| 11AX20MIMO | Ant3    | 2412            | 26Tone  | RU0      | 2.120        | 2402.440 | 2404.560 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 26Tone  | RU0      | 2.080        | 2402.480 | 2404.560 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2412            | 26Tone  | RU4      | 8.840        | 2404.480 | 2413.320 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 26Tone  | RU4      | 2.640        | 2410.680 | 2413.320 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2412            | 26Tone  | RU8      | 2.120        | 2419.400 | 2421.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 26Tone  | RU8      | 2.080        | 2419.400 | 2421.480 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2412            | 52Tone  | RU37     | 17.080       | 2402.440 | 2419.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 52Tone  | RU37     | 17.080       | 2402.440 | 2419.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2412            | 52Tone  | RU38     | 4.160        | 2406.560 | 2410.720 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 52Tone  | RU38     | 13.800       | 2405.720 | 2419.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2412            | 52Tone  | RU40     | 4.080        | 2417.440 | 2421.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 52Tone  | RU40     | 4.560        | 2416.960 | 2421.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2412            | 106Tone | RU53     | 17.160       | 2402.440 | 2419.600 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 106Tone | RU53     | 17.720       | 2402.440 | 2420.160 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2412            | 106Tone | RU54     | 17.160       | 2404.400 | 2421.560 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2412            | 106Tone | RU54     | 17.200       | 2404.400 | 2421.600 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2437            | 26Tone  | RU0      | 2.080        | 2427.440 | 2429.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2437            | 26Tone  | RU0      | 2.040        | 2427.480 | 2429.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2437            | 26Tone  | RU4      | 2.640        | 2435.680 | 2438.320 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2437            | 26Tone  | RU4      | 2.640        | 2435.680 | 2438.320 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2437            | 26Tone  | RU8      | 2.080        | 2444.400 | 2446.480 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2437            | 26Tone  | RU8      | 2.080        | 2444.440 | 2446.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2437            | 52Tone  | RU37     | 16.680       | 2427.400 | 2444.080 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2437            | 52Tone  | RU37     | 4.160        | 2427.440 | 2431.600 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2437            | 52Tone  | RU38     | 11.320       | 2430.680 | 2442.000 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2437            | 52Tone  | RU38     | 12.560       | 2430.720 | 2443.280 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2437            | 52Tone  | RU40     | 4.160        | 2442.360 | 2446.520 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2437            | 52Tone  | RU40     | 4.080        | 2442.400 | 2446.480 | 0.5         | PASS    |
| 11AX20MIMO | Ant3    | 2437            | 106Tone | RU53     | 18.160       | 2427.400 | 2445.560 | 0.5         | PASS    |
| 11AX20MIMO | Ant5    | 2437            | 106Tone | RU53     | 17.880       | 2427.400 | 2445.280 | 0.5         | PASS    |

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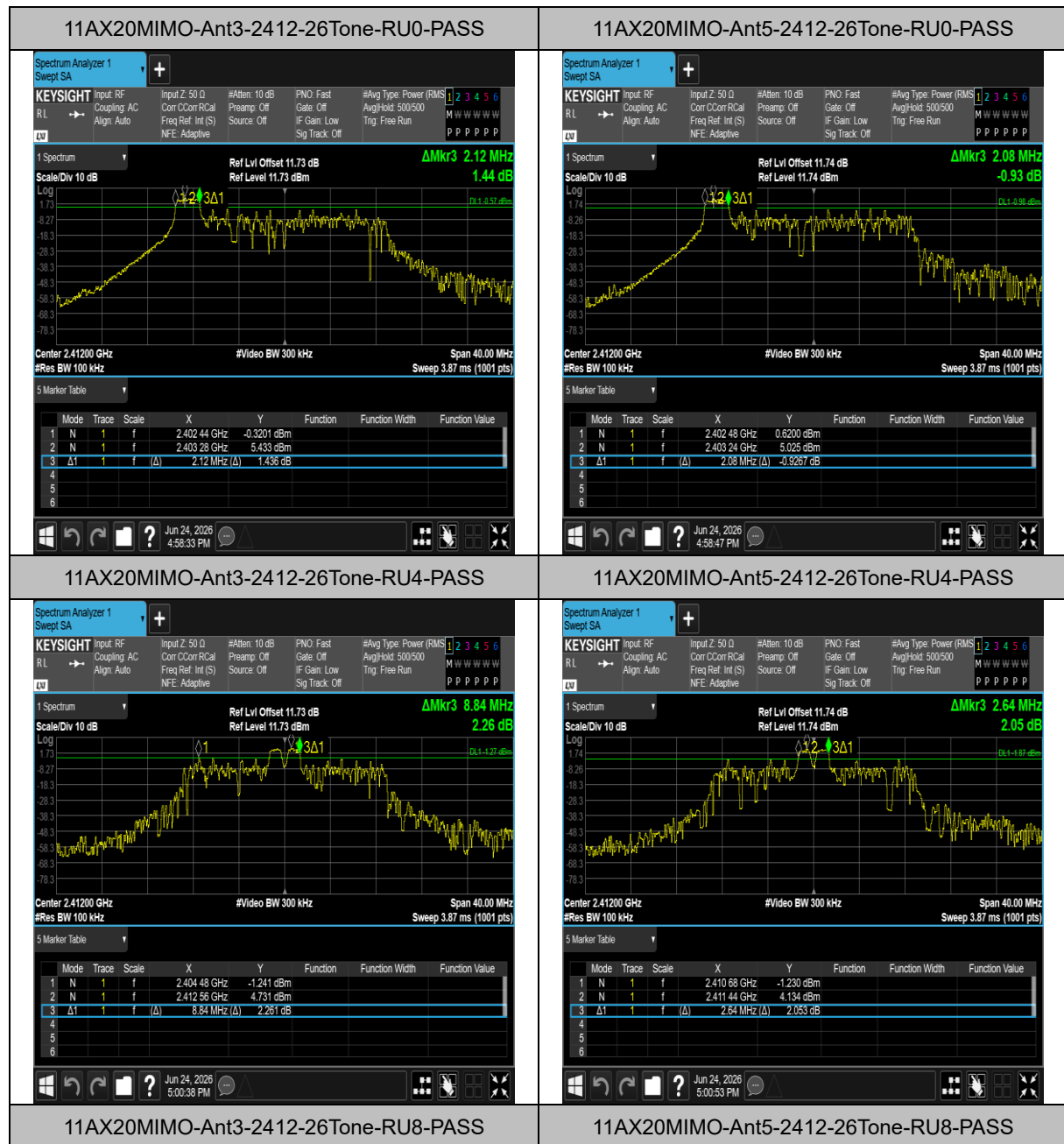
**Test Report No.: RF260626B007**

|            |      |      |         |      |        |          |          |     |      |
|------------|------|------|---------|------|--------|----------|----------|-----|------|
| 11AX20MIMO | Ant3 | 2437 | 106Tone | RU54 | 17.120 | 2429.440 | 2446.560 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2437 | 106Tone | RU54 | 17.120 | 2429.400 | 2446.520 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 26Tone  | RU0  | 2.080  | 2452.480 | 2454.560 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 26Tone  | RU0  | 2.080  | 2452.480 | 2454.560 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 26Tone  | RU4  | 8.760  | 2454.520 | 2463.280 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 26Tone  | RU4  | 2.640  | 2460.680 | 2463.320 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 26Tone  | RU8  | 2.120  | 2469.400 | 2471.520 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 26Tone  | RU8  | 2.040  | 2469.440 | 2471.480 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 52Tone  | RU37 | 17.080 | 2452.440 | 2469.520 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 52Tone  | RU37 | 4.200  | 2452.400 | 2456.600 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 52Tone  | RU38 | 4.120  | 2456.560 | 2460.680 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 52Tone  | RU38 | 12.600 | 2454.440 | 2467.040 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 52Tone  | RU40 | 17.120 | 2454.440 | 2471.560 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 52Tone  | RU40 | 17.040 | 2454.480 | 2471.520 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 106Tone | RU53 | 17.160 | 2452.400 | 2469.560 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 106Tone | RU53 | 17.160 | 2452.400 | 2469.560 | 0.5 | PASS |
| 11AX20MIMO | Ant3 | 2462 | 106Tone | RU54 | 15.920 | 2455.640 | 2471.560 | 0.5 | PASS |
| 11AX20MIMO | Ant5 | 2462 | 106Tone | RU54 | 17.160 | 2454.400 | 2471.560 | 0.5 | PASS |



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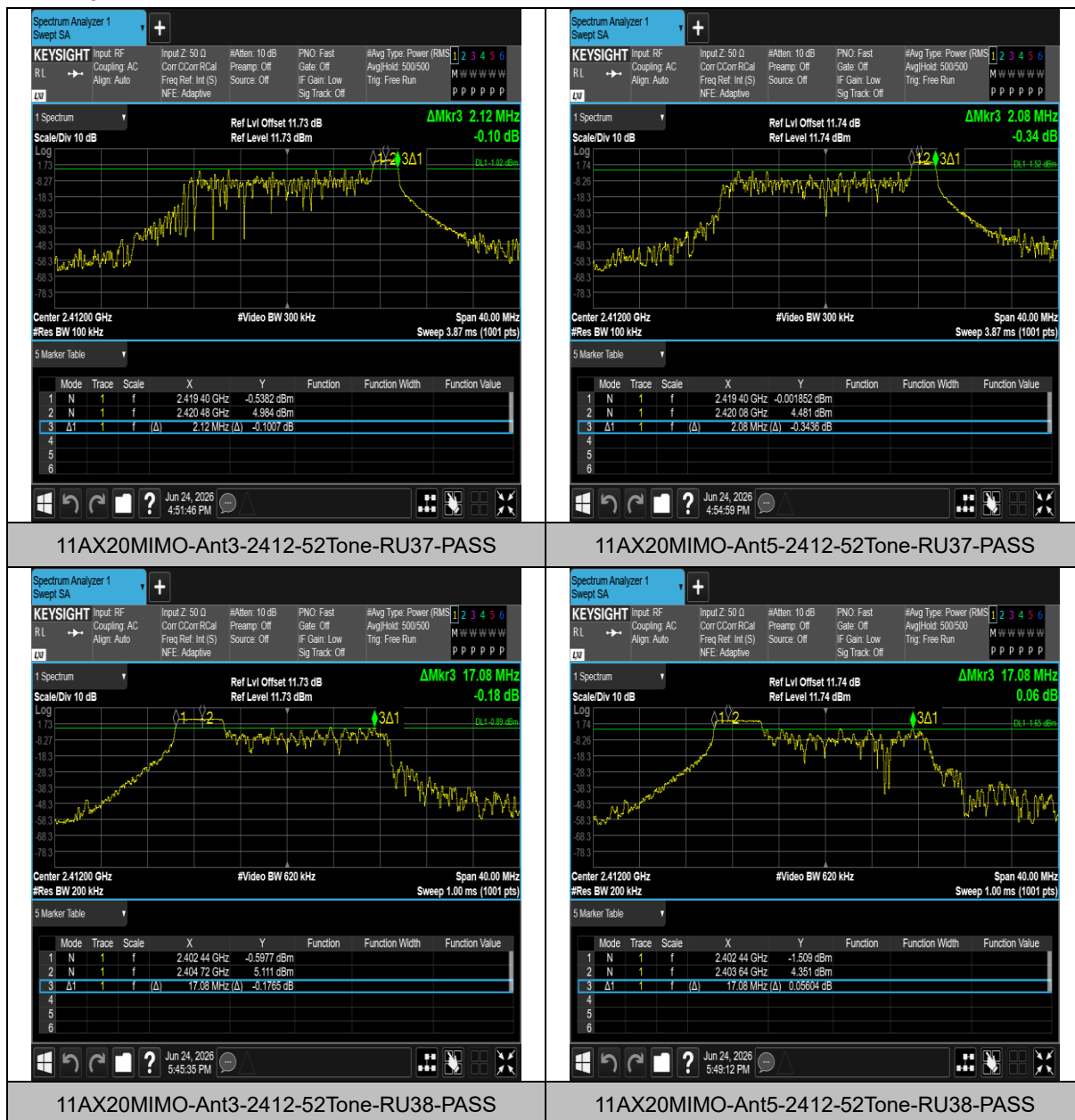
## TEST GRAPHS



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