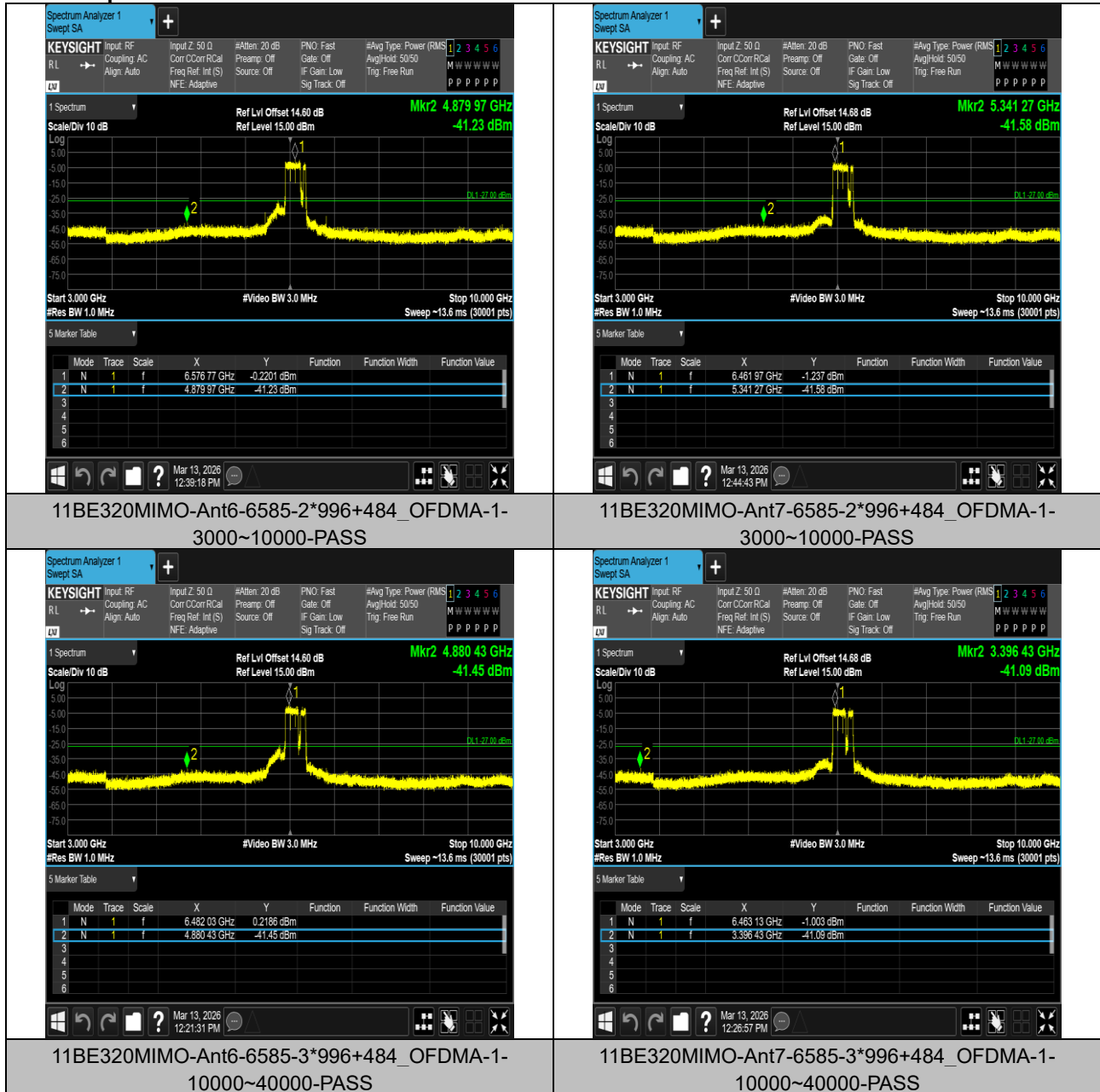
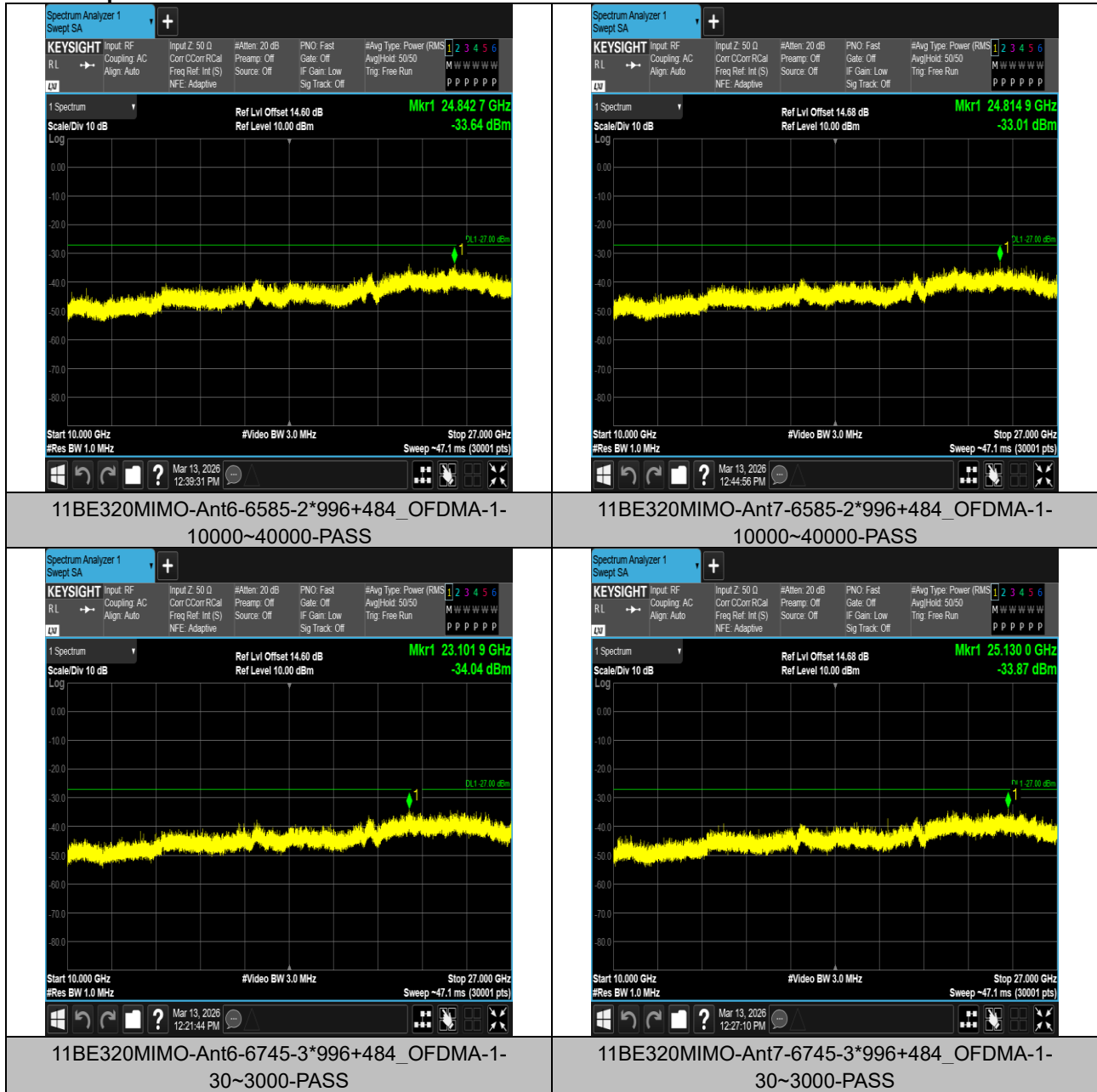


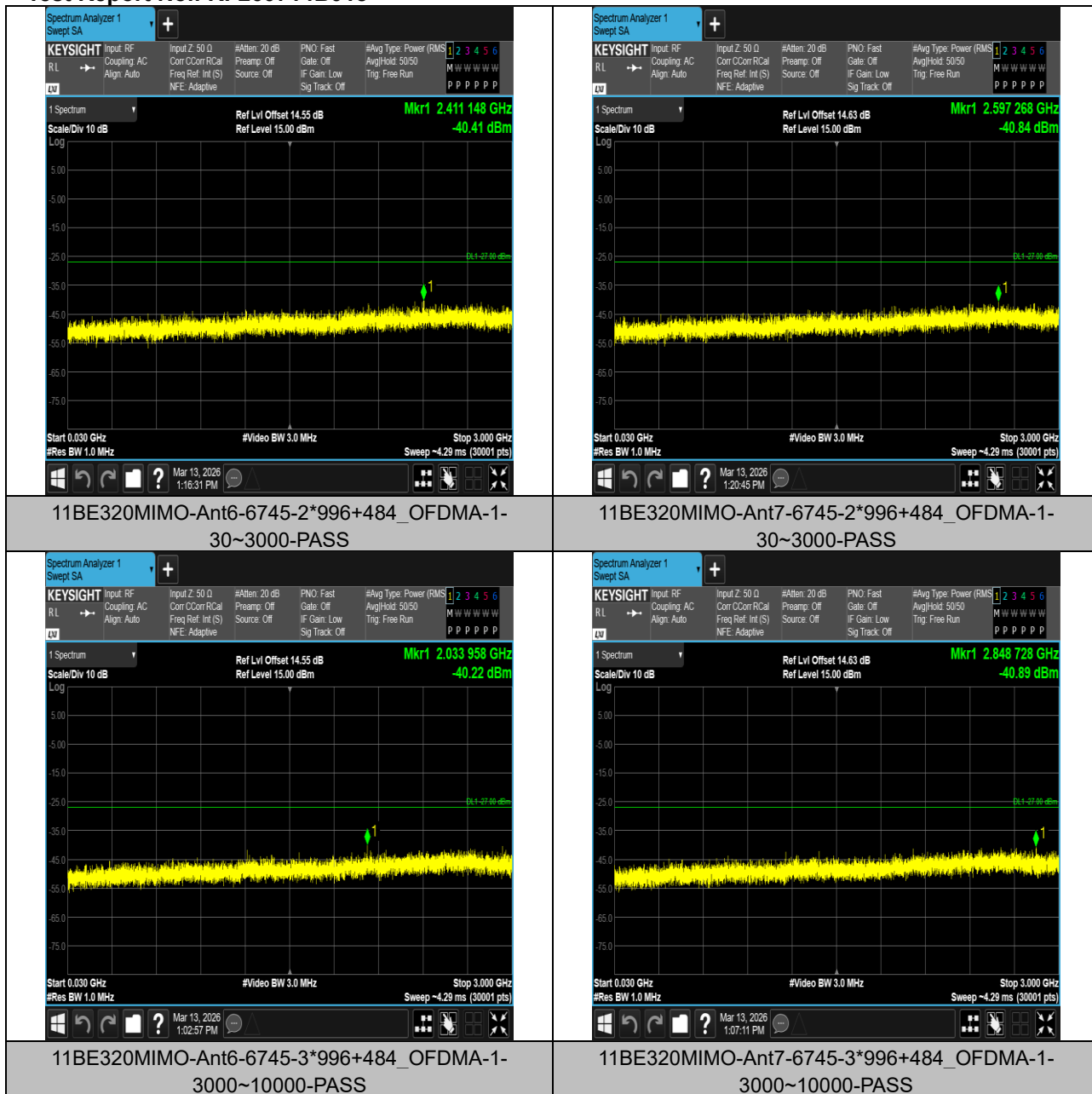
Test Report No.: RF260714B018



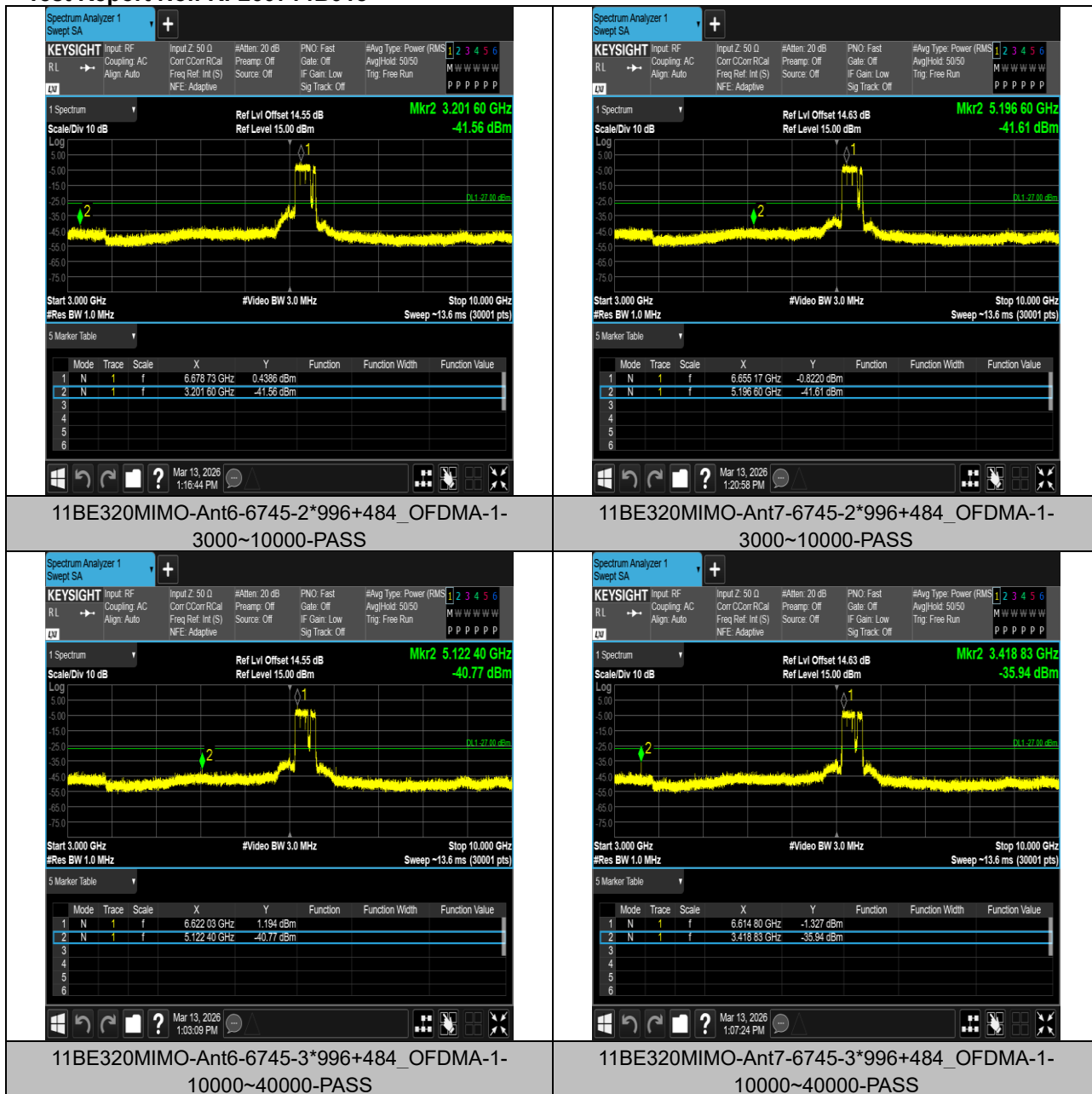
Test Report No.: RF260714B018



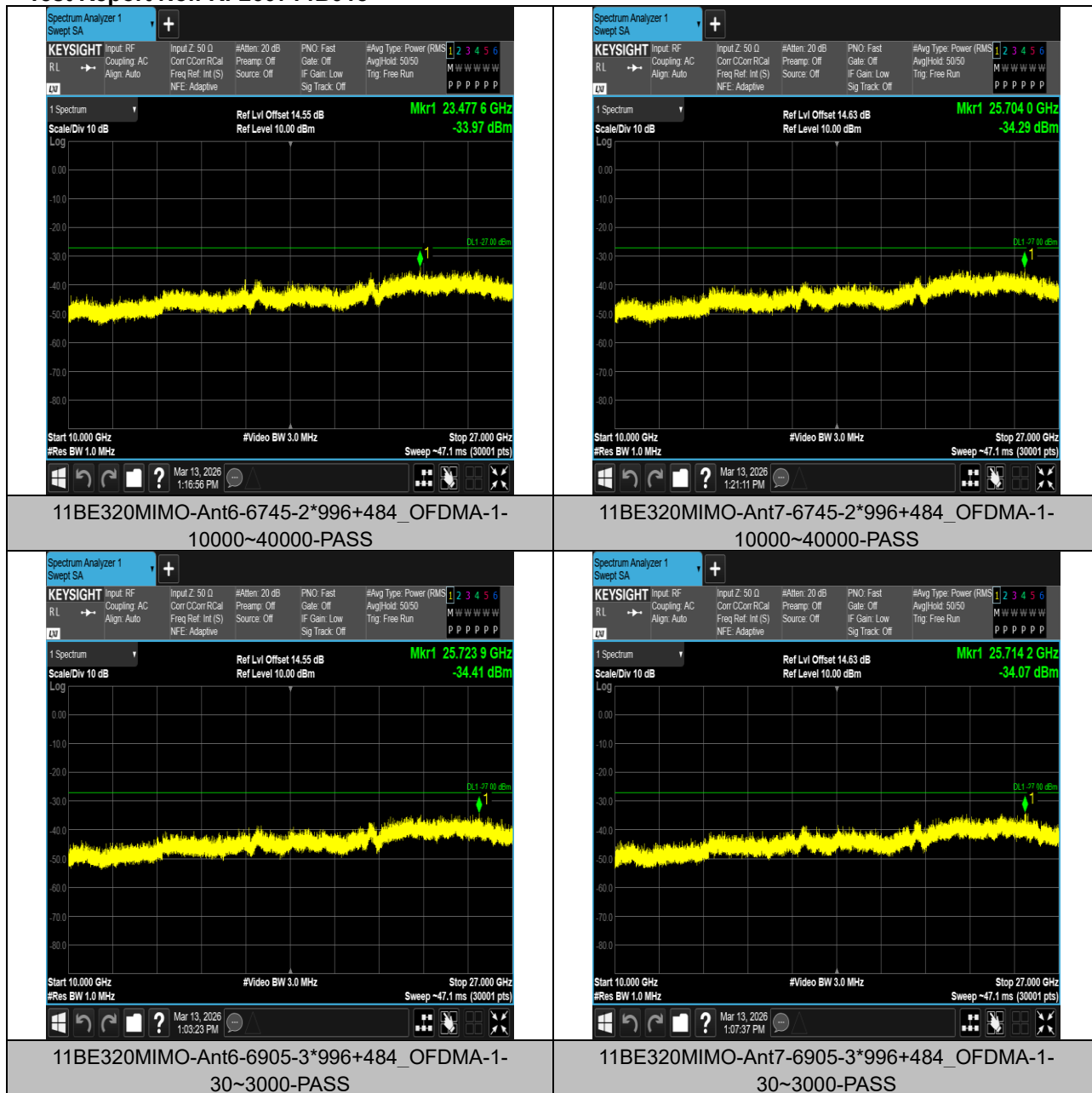
Test Report No.: RF260714B018



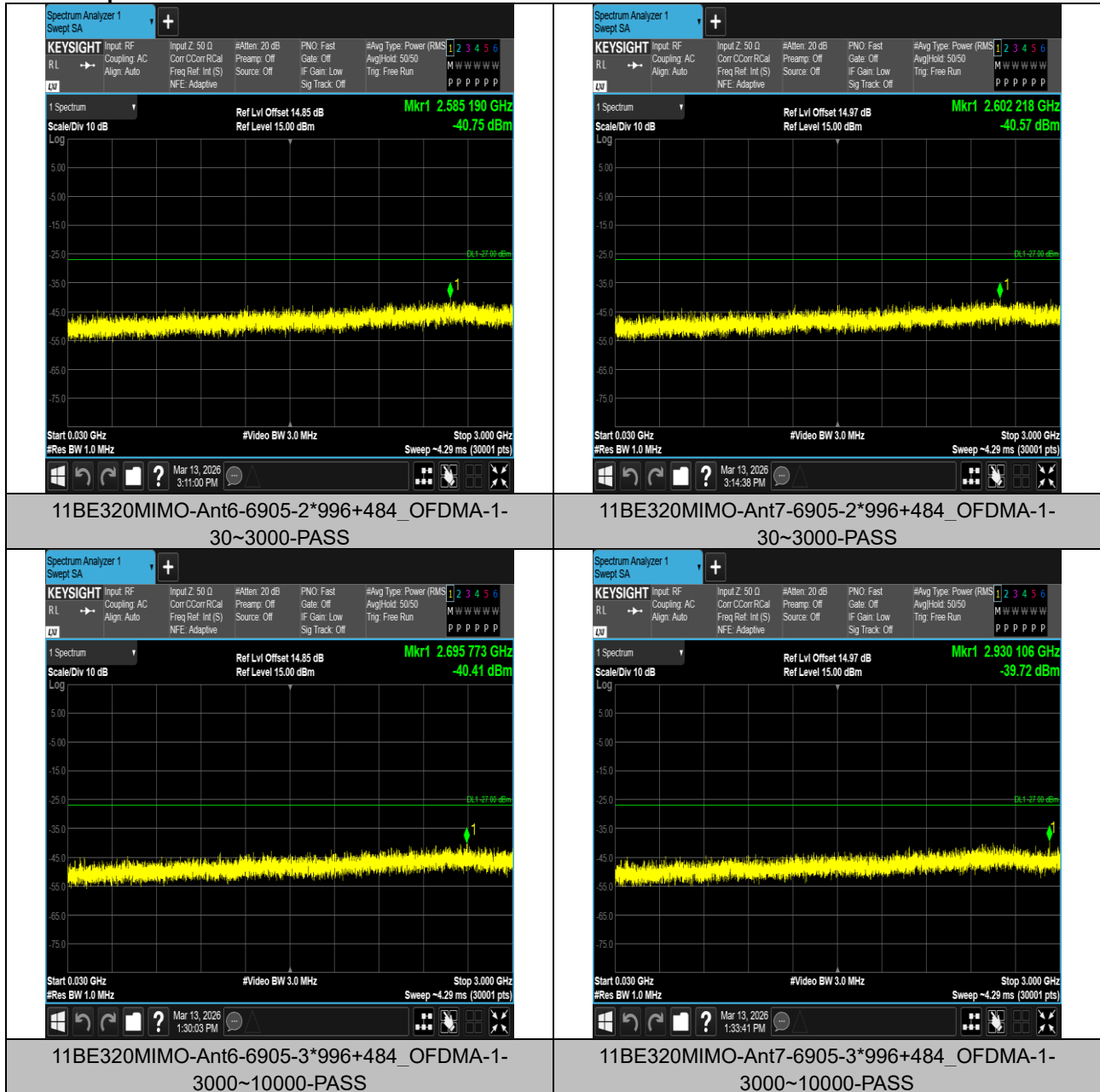
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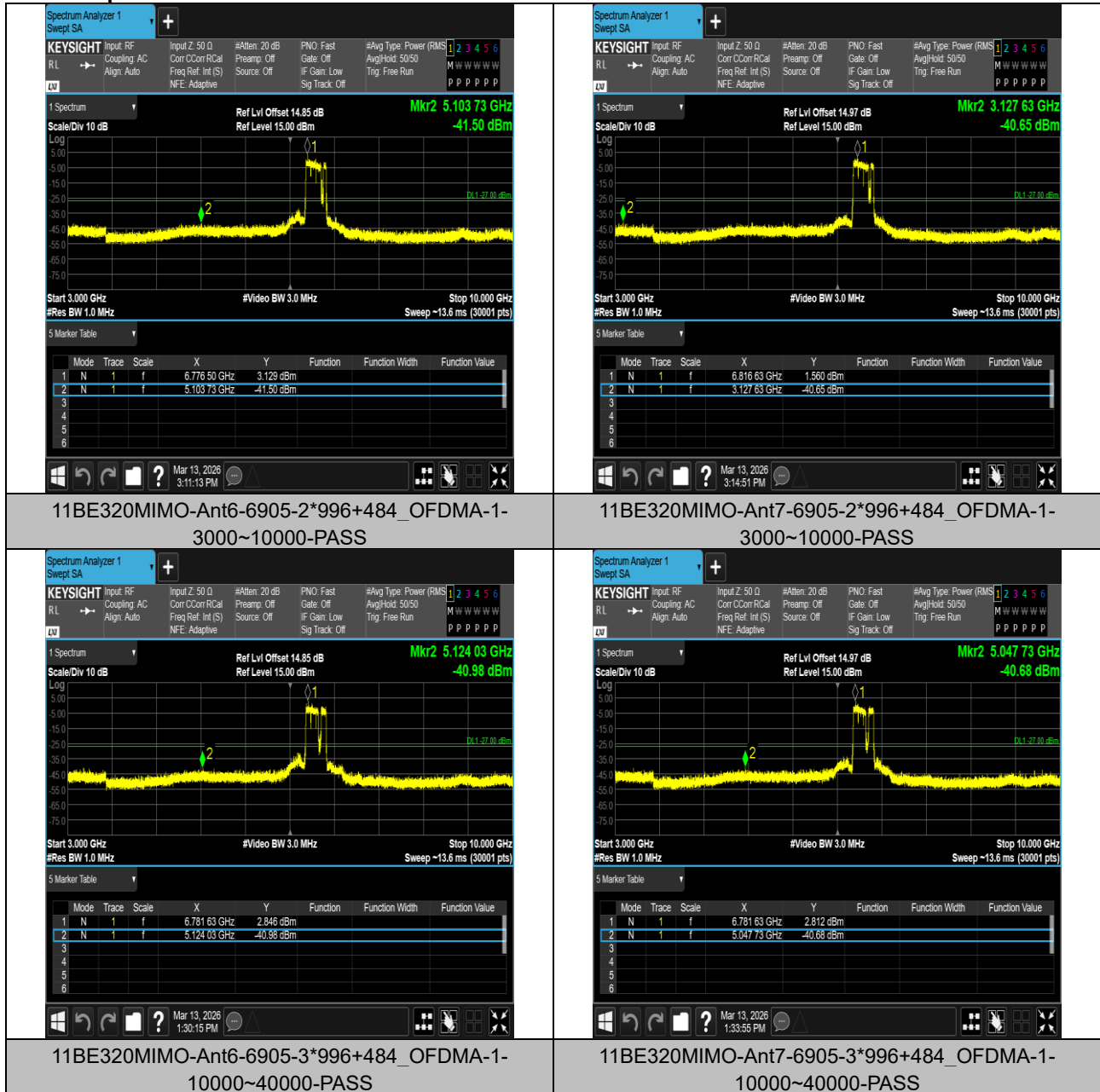
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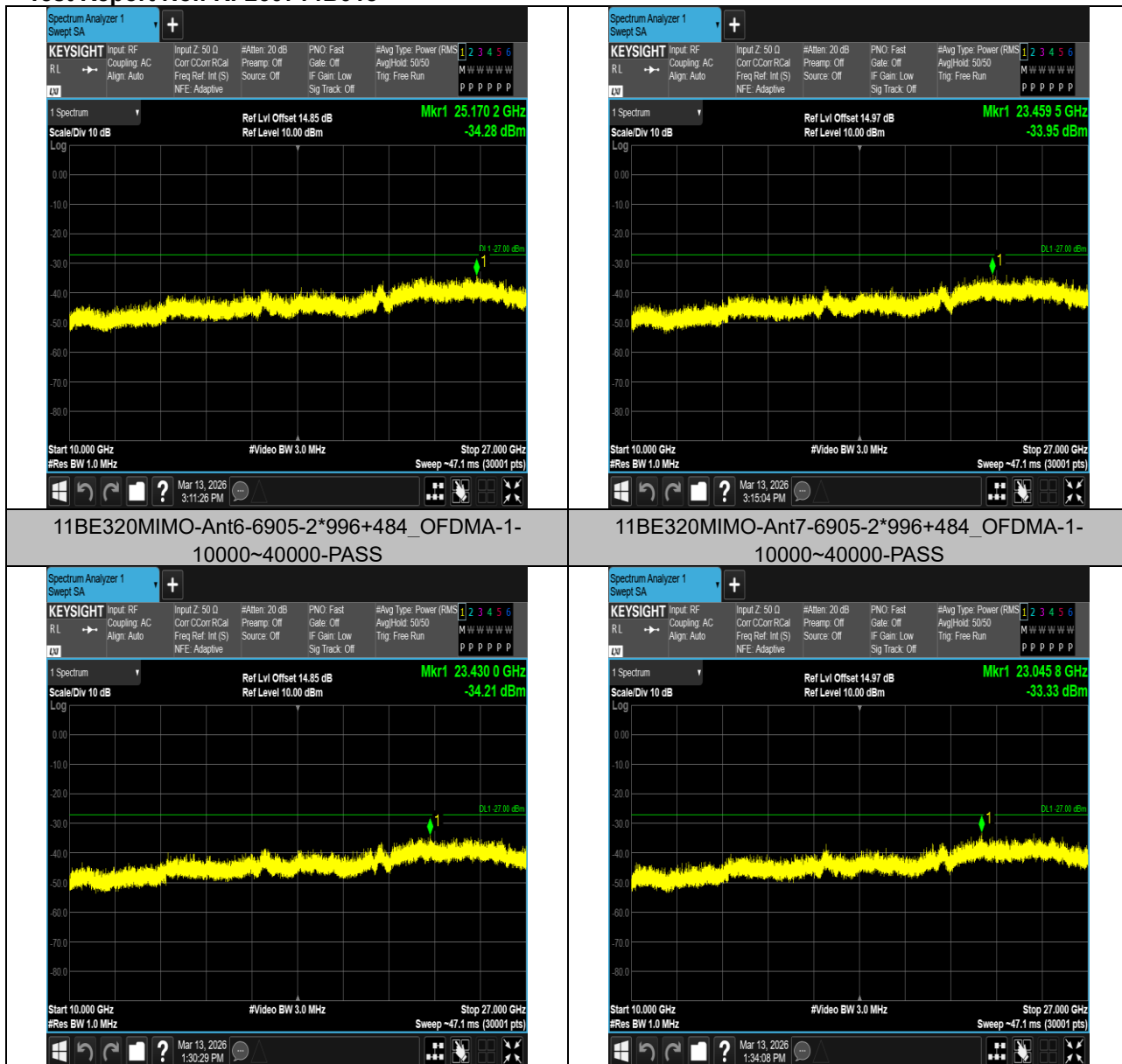
Test Report No.: RF260714B018



Test Report No.: RF260714B018



Test Report No.: RF260714B018





Test Report No.: RF260714B018

FCC-6E_CBP

CONTENTION BASED PROTOCOL TEST RESULT

Test Mode	Antenna	Channel	Interference Frequency [MHz]		Status	Avg n Power [dBm]	Gain [dB]	Path Loss [dB]	Adjusted Power [dBm]	Limit [dBm]	Detection Rate		Verdict
											Result [%]	Limit [%]	
11BE20MI MO	Ant7	5955	Center	5955	OFF	-66.53	-2.08	0	-64.45	-62	90	90	PASS
11BE20MI MO	Ant7	5955	Center	5955	Minimal	-67.52	-2.08	0	-65.44	-62	10	---	---
11BE20MI MO	Ant7	5955	Center	5955	ON	-89.5	-2.08	0	-87.42	-62	---	---	---
11BE20MI MO	Ant7	6435	Center	6435	OFF	-66.14	-2.08	0	-64.06	-62	100	90	PASS
11BE20MI MO	Ant7	6435	Center	6435	Minimal	-70.03	-2.08	0	-67.95	-62	30	---	---
11BE20MI MO	Ant7	6435	Center	6435	ON	-89.5	-2.08	0	-87.42	-62	---	---	---
11BE20MI MO	Ant7	6535	Center	6535	OFF	-70.43	-2.08	0	-68.35	-62	90	90	PASS
11BE20MI MO	Ant7	6535	Center	6535	Minimal	-71.44	-2.08	0	-69.36	-62	30	---	---
11BE20MI MO	Ant7	6535	Center	6535	ON	-89.5	-2.08	0	-87.42	-62	---	---	---
11BE20MI MO	Ant7	6895	Center	6895	OFF	-69.04	-2.08	0	-66.96	-62	90	90	PASS
11BE20MI MO	Ant7	6895	Center	6895	Minimal	-69.98	-2.08	0	-67.90	-62	0	---	---
11BE20MI MO	Ant7	6895	Center	6895	ON	-89.5	-2.08	0	-87.42	-62	---	---	---
11BE320MI MO	Ant1	6105	Low	5949.0748	OFF	-67.31	-2.08	0	-65.23	-62	90	90	PASS
11BE320MI MO	Ant1	6105	Center	6105	OFF	-66.9	-2.0	0	-64.89	-62	100	90	PASS

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

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.: RF260714B018

						7	8						
11BE320MI MO	Ant1	6105	High	6257.71 48	OFF	- 65.5 3	- 2.0 8	0	-63.45	-62	100	90	PAS S
11BE320MI MO	Ant1	6105	Low	5949.07 48	Minim al	- 68.2 9	- 2.0 8	0	-66.21	-62	20	---	---
11BE320MI MO	Ant1	6105	Cent er	6105	Minim al	-68	- 2.0 8	0	-65.92	-62	20	---	---
11BE320MI MO	Ant1	6105	High	6257.71 48	Minim al	- 66.4 9	- 2.0 8	0	-64.41	-62	0	---	---
11BE320MI MO	Ant1	6105	Low	5949.07 48	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6105	Cent er	6105	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6105	High	6257.71 48	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6585	Low	6430.37	OFF	- 74.11	- 2.0 8	0	-72.03	-62	90	90	PAS S
11BE320MI MO	Ant1	6585	Cent er	6585	OFF	- 73.1 3	- 2.0 8	0	-71.05	-62	90	90	PAS S
11BE320MI MO	Ant1	6585	High	6738.38	OFF	- 71.0 8	- 2.0 8	0	-69.00	-62	100	90	PAS S
11BE320MI MO	Ant1	6585	Low	6430.37	Minim al	- 75.1	- 2.0 8	0	-73.02	-62	0	---	---
11BE320MI MO	Ant1	6585	Cent er	6585	Minim al	- 74.0 7	- 2.0 8	0	-71.99	-62	0	---	---
11BE320MI MO	Ant1	6585	High	6738.38	Minim al	- 72.0 6	- 2.0 8	0	-69.98	-62	10	---	---
11BE320MI MO	Ant1	6585	Low	6430.37	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6585	Cent er	6585	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6585	High	6738.38	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6745	Low	6590.69 44	OFF	- 71.1 4	- 2.0 8	0	-69.06	-62	90	90	PAS S
11BE320MI MO	Ant1	6745	Cent er	6745	OFF	- 69.2 7	- 2.0 8	0	-67.19	-62	90	90	PAS S
11BE320MI	Ant1	6745	High	6898.16	OFF	-	-	0	-65.28	-62	100	90	PAS

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CO., LTD.

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4th Road, Chiwan Community, Zhaoshang Street,
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

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

Test Report No.: RF260714B018

MO				44		67.3 6	2.0 8						S
11BE320MI MO	Ant1	6745	Low	6590.69 44	Minimal	- 72.1 4	- 2.0 8	0	-70.06	-62	10	---	---
11BE320MI MO	Ant1	6745	Center	6745	Minimal	- 73.2 3	- 2.0 8	0	-71.15	-62	50	---	---
11BE320MI MO	Ant1	6745	High	6898.16 44	Minimal	- 68.3 6	- 2.0 8	0	-66.28	-62	0	---	---
11BE320MI MO	Ant1	6745	Low	6590.69 44	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6745	Center	6745	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---
11BE320MI MO	Ant1	6745	High	6898.16 44	ON	- 89.0 8	- 2.0 8	0	-87.00	-62	---	---	---

Note: Adjusted Power= Injected AWGN Power - Antenna Gain + Path Loss

Test Report No.: RF260714B018

Test Mode	Antenna	Channel	Interference Frequency [MHz]		Status	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	Rate [%]	Limit [%]	Verdict
11BE20MI MO	Ant7	5955	Center	5955	OFF	1	1	1	1	1	1	1	1	1	0	90	90	PASS
11BE20MI MO	Ant7	5955	Center	5955	Minimal	-	-	-	-	-	-	-	-	-	-	10	---	---
11BE20MI MO	Ant7	5955	Center	5955	ON	-	-	-	-	-	-	-	-	-	-	---	---	---
11BE20MI MO	Ant7	6435	Center	6435	OFF	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11BE20MI MO	Ant7	6435	Center	6435	Minimal	-	-	-	-	-	-	-	-	-	-	30	---	---
11BE20MI MO	Ant7	6435	Center	6435	ON	-	-	-	-	-	-	-	-	-	-	---	---	---
11BE20MI MO	Ant7	6535	Center	6535	OFF	1	1	1	1	0	1	1	1	1	1	90	90	PASS
11BE20MI MO	Ant7	6535	Center	6535	Minimal	-	-	-	-	-	-	-	-	-	-	30	---	---
11BE20MI MO	Ant7	6535	Center	6535	ON	-	-	-	-	-	-	-	-	-	-	---	---	---
11BE20MI MO	Ant7	6895	Center	6895	OFF	1	1	1	0	1	1	1	1	1	1	90	90	PASS
11BE20MI MO	Ant7	6895	Center	6895	Minimal	-	-	-	-	-	-	-	-	-	-	0	---	---
11BE20MI MO	Ant7	6895	Center	6895	ON	-	-	-	-	-	-	-	-	-	-	---	---	---
11BE320 MIMO	Ant1	6105	Low	5949.0748	OFF	1	0	1	1	1	1	1	1	1	1	90	90	PASS
11BE320 MIMO	Ant1	6105	Center	6105	OFF	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11BE320 MIMO	Ant1	6105	High	6257.7148	OFF	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11BE320 MIMO	Ant1	6105	Low	5949.0748	Minimal	--	-	--	-	--	--	--	--	--	--	20	---	---
11BE320 MIMO	Ant1	6105	Center	6105	Minimal	--	-	--	-	--	--	--	--	--	--	20	---	---
11BE320 MIMO	Ant1	6105	High	6257.7148	Minimal	--	-	--	-	--	--	--	--	--	--	0	---	---
11BE320 MIMO	Ant1	6105	Low	5949.0748	ON	--	-	--	-	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6105	Center	6105	ON	--	-	--	-	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6105	High	6257.7148	ON	--	-	--	-	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6585	Low	6430.37	OFF	1	1	1	1	1	0	1	1	1	1	90	90	PASS
11BE320 MIMO	Ant1	6585	Center	6585	OFF	1	1	1	0	1	1	1	1	1	1	90	90	PASS

Test Report No.: RF260714B018

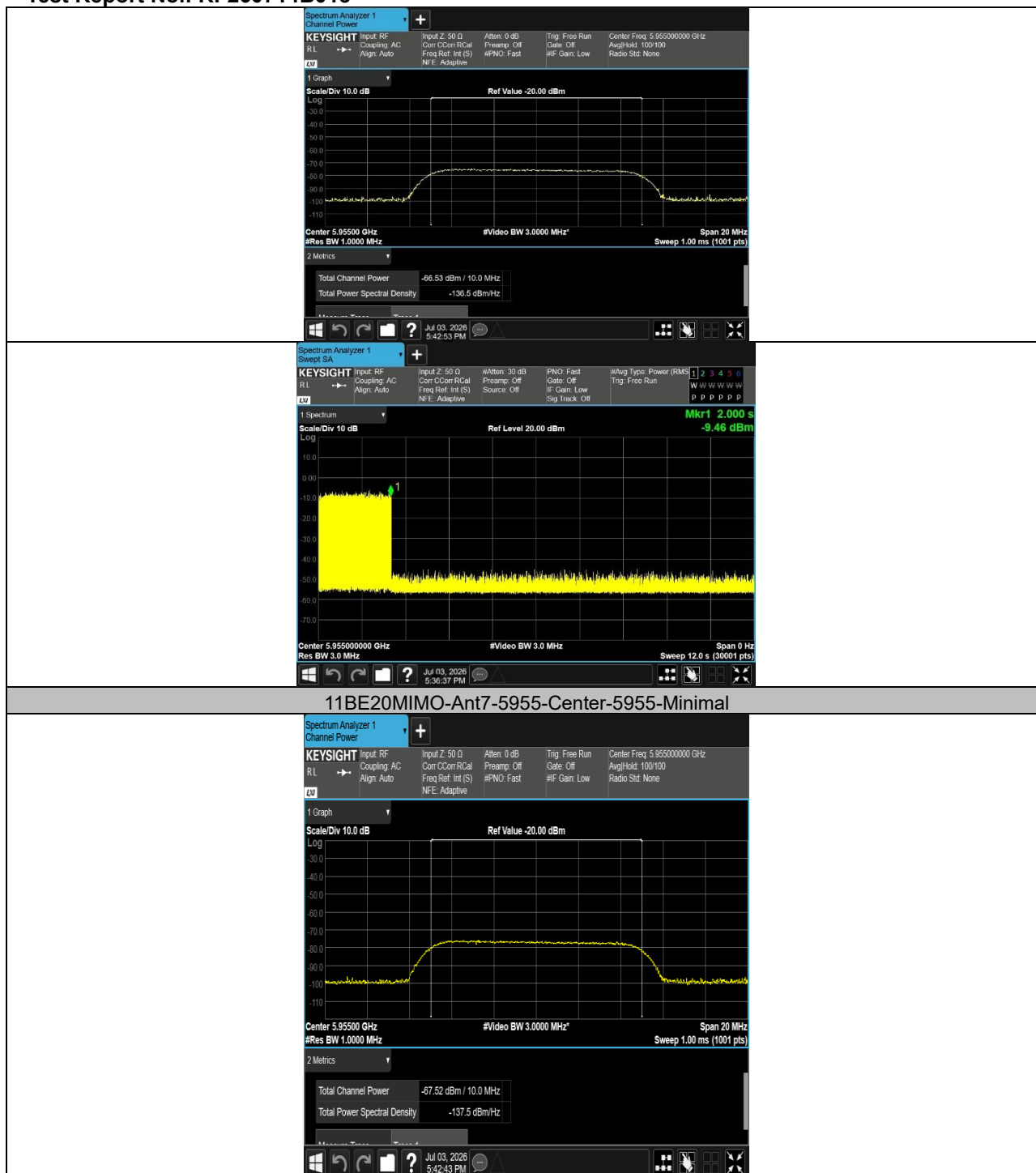
11BE320 MIMO	Ant1	6585	High	6738.38	OFF	1	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11BE320 MIMO	Ant1	6585	Low	6430.37	Minimal	--	-	--	-	--	--	--	--	--	--	--	0	---	---
11BE320 MIMO	Ant1	6585	Center	6585	Minimal	--	-	--	-	--	--	--	--	--	--	--	0	---	---
11BE320 MIMO	Ant1	6585	High	6738.38	Minimal	--	-	--	-	--	--	--	--	--	--	--	10	---	---
11BE320 MIMO	Ant1	6585	Low	6430.37	ON	--	-	--	-	--	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6585	Center	6585	ON	--	-	--	-	--	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6585	High	6738.38	ON	--	-	--	-	--	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6745	Low	6590.6944	OFF	1	1	0	1	1	1	1	1	1	1	1	90	90	PASS
11BE320 MIMO	Ant1	6745	Center	6745	OFF	0	1	1	1	1	1	1	1	1	1	1	90	90	PASS
11BE320 MIMO	Ant1	6745	High	6898.1644	OFF	1	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11BE320 MIMO	Ant1	6745	Low	6590.6944	Minimal	--	-	--	-	--	--	--	--	--	--	--	10	---	---
11BE320 MIMO	Ant1	6745	Center	6745	Minimal	--	-	--	-	--	--	--	--	--	--	--	50	---	---
11BE320 MIMO	Ant1	6745	High	6898.1644	Minimal	--	-	--	-	--	--	--	--	--	--	--	0	---	---
11BE320 MIMO	Ant1	6745	Low	6590.6944	ON	--	-	--	-	--	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6745	Center	6745	ON	--	-	--	-	--	--	--	--	--	--	--	---	---	---
11BE320 MIMO	Ant1	6745	High	6898.1644	ON	--	-	--	-	--	--	--	--	--	--	--	---	---	---

Note: CBP Detection Trials (1=Detection, 0=No Detection).

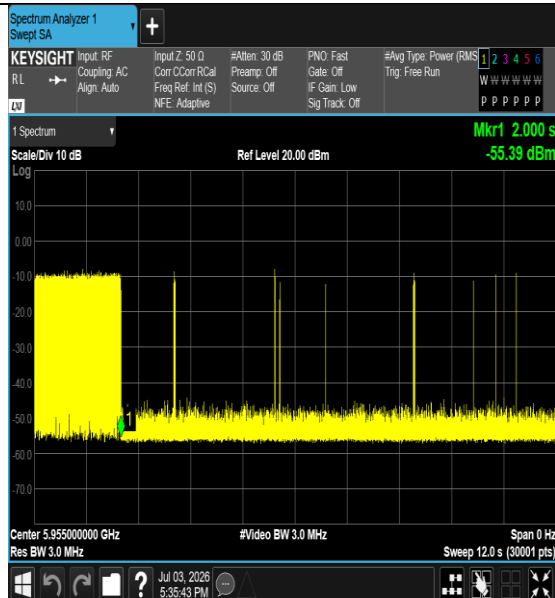
TEST GRAPHS

11BE20MIMO-Ant7-5955-Center-5955-OFF-PASS

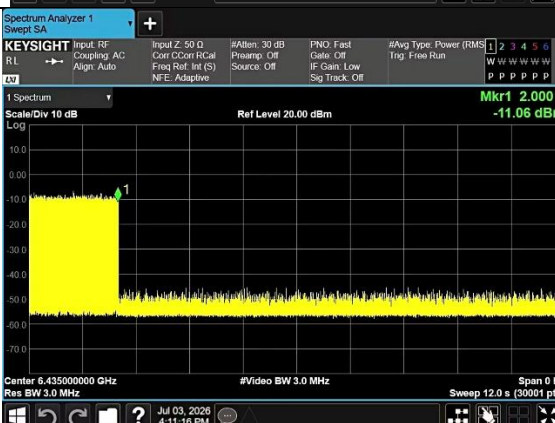
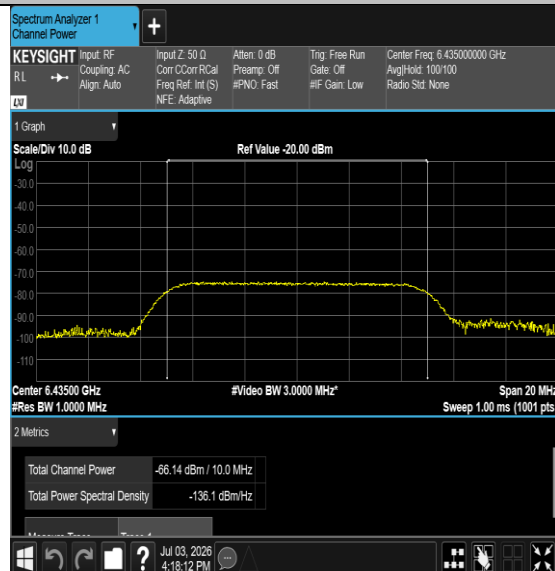
Test Report No.: RF260714B018



Test Report No.: RF260714B018

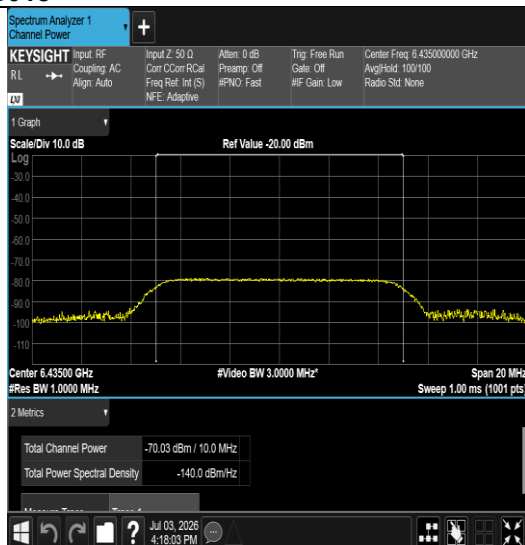


11BE20MIMO-Ant7-6435-Center-6435-OFF-PASS

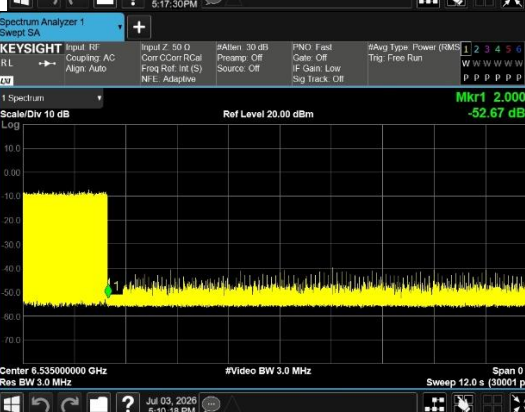


11BE20MIMO-Ant7-6435-Center-6435-Minimal

Test Report No.: RF260714B018



11BE20MIMO-Ant7-6535-Center-6535-OFF-PASS



11BE20MIMO-Ant7-6535-Center-6535-Minimal

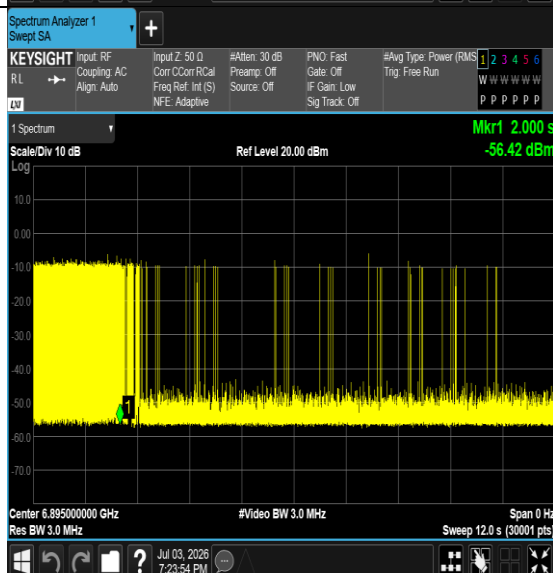
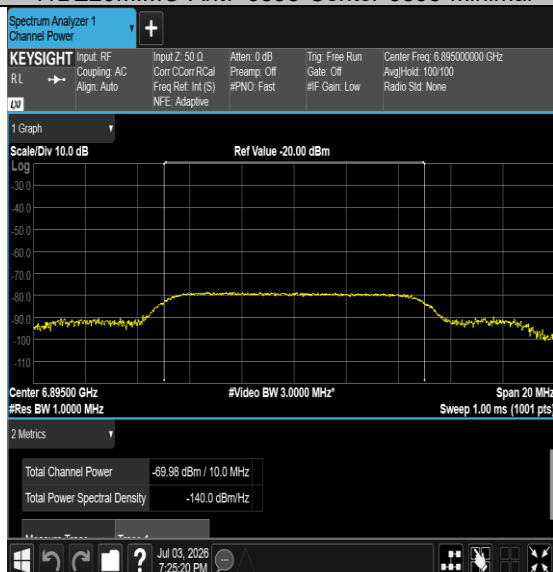
Test Report No.: RF260714B018



Test Report No.: RF260714B018



11BE20MIMO-Ant7-6895-Center-6895-Minimal

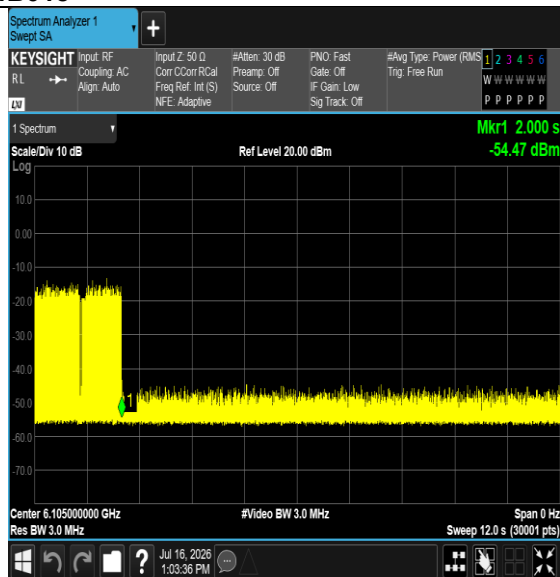


11BE320MIMO-Ant1-6105-Low-5949.0748-OFF-PASS

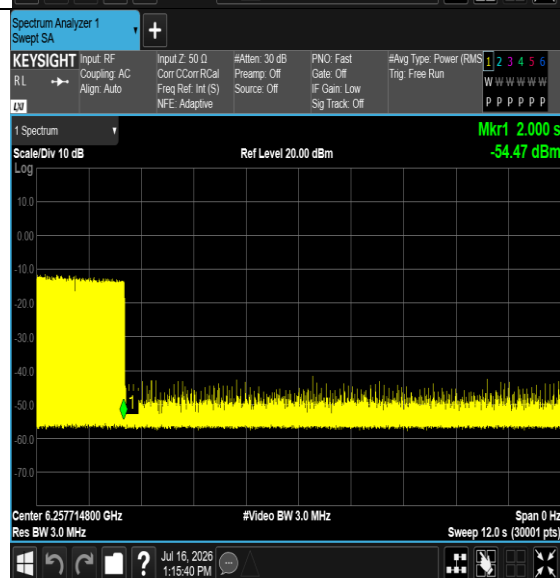
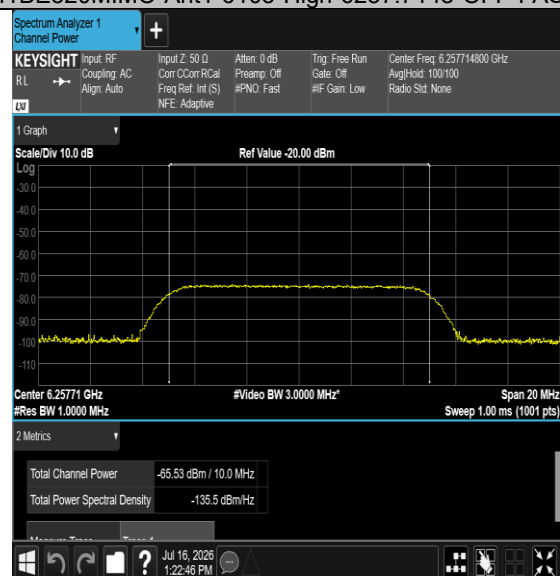
Test Report No.: RF260714B018



Test Report No.: RF260714B018



11BE320MIMO-Ant1-6105-High-6257.7148-OFF-PASS



11BE320MIMO-Ant1-6105-Low-5949.0748-Minimal

Test Report No.: RF260714B018



Test Report No.: RF260714B018



Test Report No.: RF260714B018



Test Report No.: RF260714B018



Test Report No.: RF260714B018



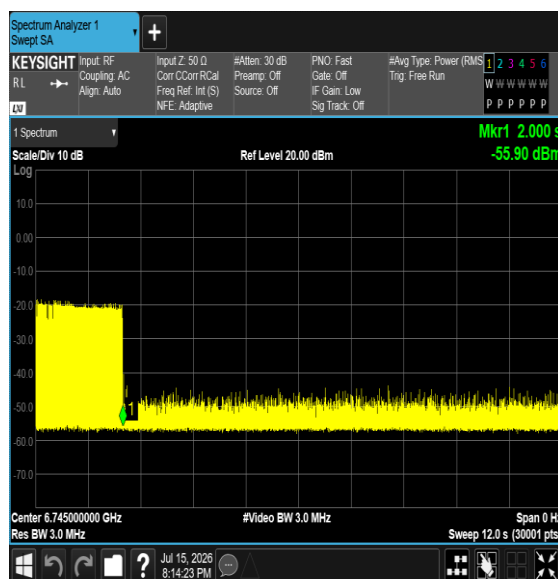
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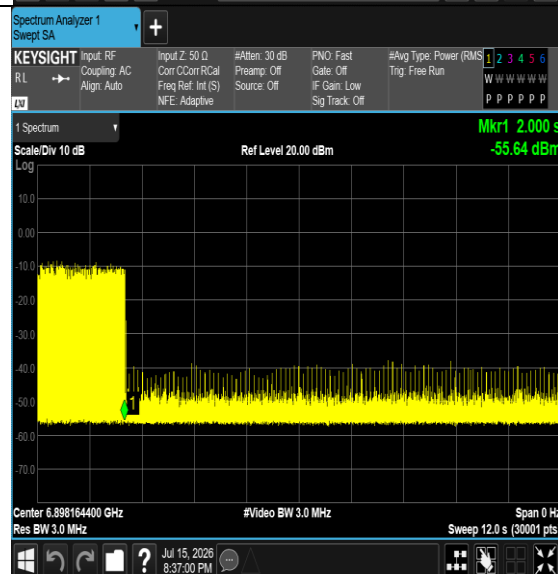
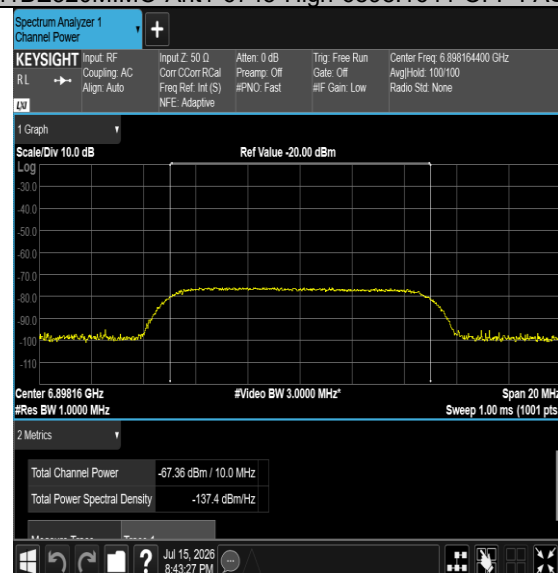
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Test Report No.: RF260714B018

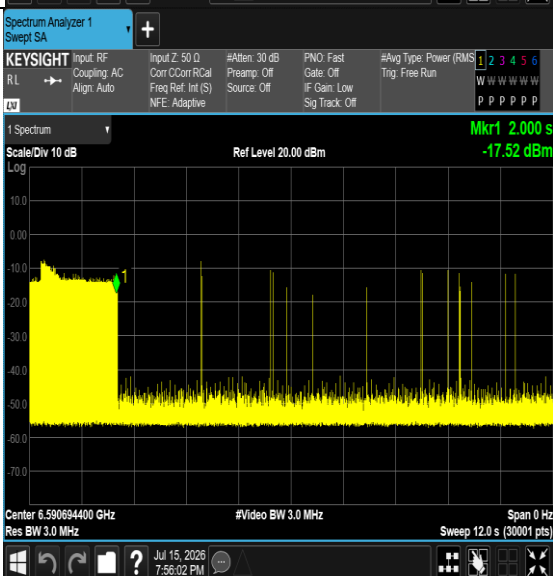
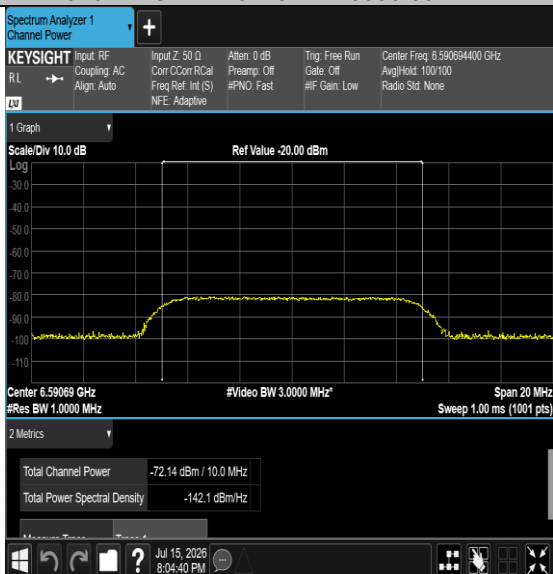


11BE320MIMO-Ant1-6745-High-6898.1644-OFF-PASS

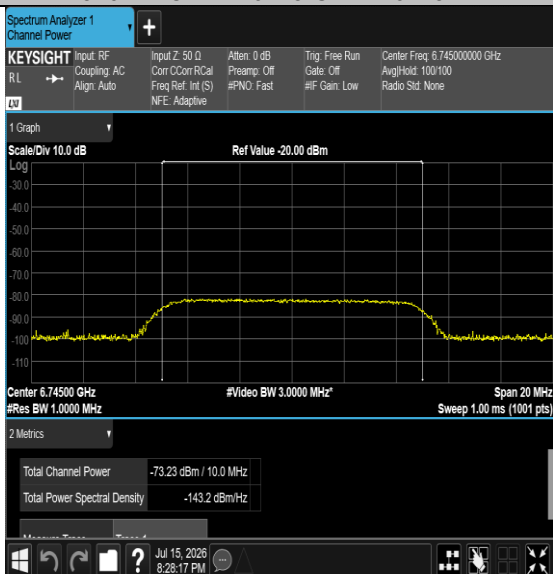


Test Report No.: RF260714B018

11BE320MIMO-Ant1-6745-Low-6590.6944-Minimal



11BE320MIMO-Ant1-6745-Center-6745-Minimal



Test Report No.: RF260714B018

