

RF TEST REPORT

FCC ID: 2AQ7Q-DCRB100

Test Report No.....: RF260413002-03-002

Product(s) Name.....: DTEN Texo Bar

Model(s).....: DCRB100

Trade Mark.....: 

Applicant.....: DTEN Inc.

Address.....: 2099 Gateway Place, Suite 400, San Jose, CA, 95110

Receipt Date.....: 2026.04.22

Test Date.....: 2026.04.27 ~ 2026.05.25

Issued Date.....: 2026.05.26

Standards.....: 47 CFR FCC Part 15, Subpart E(Section 15.407);

ANSI C63.10-2020+Cor. 1-2023

Testing Laboratory.....: Shenzhen Haiyun Standard Technical Co., Ltd.

Prepared By:	Checked By:	Approved By:	
Lemon He	Black Ding	Tim Zhang	
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History of this test report

Original Report Issue Date: 2026.05.26

- ☒ No additional attachment
- ☐ Additional attachments were issued following record

Attachment No.	Issue Date	Description

1. General Information

1.1 Applicant

DTEN Inc.

2099 Gateway Place, Suite 400, San Jose, CA, 95110

1.2 Manufacturer

DTEN Inc.

2099 Gateway Place, Suite 400, San Jose, CA, 95110

1.3 Basic Description of Equipment Under Test

Sample No.	POC260413002-S001	
Product name	DTEN Texo Bar	
Model name	DCRB100	
Trade Mark		
Power supply	DC 24V from adapter	
Adapter information	Model name: TS-A120-2405004 Input: 100-240V~, 50/60Hz, 1.8A Output: 24.0V==5.0A, 120.0W	
Operate temperature	0°C-45°C	
EUT Stage	○ Product Unit	● Final-Sample
Operating Band & Max Conducted Output Power	5150MHz ~5250MHz	802.11n20: 11.45dBm(0.014W)
	5250MHz ~5350MHz	802.11a: 11.33dBm(0.014W)
	5470MHz ~5725MHz	802.11a: 10.48dBm(0.011W)
	5725MHz ~5850MHz	802.11ax40: 11.47dBm(0.014W)
Product Type	IEEE 802.11a/n/ac/ax: WLAN(SISO)	
Nominal Bandwidth	20MHz / 40MHz / 80MHz	
Antenna gain	5.49dBi	
Antenna type	FPC Antenna	
Modulation	OFDM, OFDMA	
Data Rate (Mbps)	IEEE 802.11a mode : 6/9/12/18/24/36/48/54 IEEE 802.11n mode : up to 150 IEEE 802.11ac mode : up to 433.3 IEEE 802.11ax mode : up to 600.5	
Type of Device	Slaver device	

Channel Information			
Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	802.11a /n /ac /ax (20MHz)	5180-5240	36-48
5250-5350		5260-5320	52-64
5470-5725		5500-5700	100-140
5725-5850		5745-5825	149-165
5150-5250	802.11n /ac /ax (40MHz)	5190-5230	38-46
5250-5350		5270-5310	54-62
5470-5725		5510-5670	102-134
5725-5850		5755-5795	151-159
5150-5250	802.11ac /ax (80MHz)	5210	42
5250-5350		5290	58
5470-5725		5530-5610	106-122
5725-5850		5775	155

1.4 Transmit Operating Mode

Transmit Operating Mode					Transmit Multiple Antennas					
☒	Operating mode 1 (single antenna)				☒	1TX				
☐	Operating mode 2 (multiple antenna, no beam forming)				☐	2TX	☐	3TX	☐	4TX
☐	Operating mode 3 (multiple antenna, with beam forming)				☐	2TX	☐	3TX	☐	4TX
☒	802.11a	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11n(20MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11n(40MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11ac(20MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11ac(40MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11ac(80MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11ax(20MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11ax(40MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX
☒	802.11ax(80MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX	☐	4TX

Note: For 802.11ax mode only support full RU mode.

2. Summary of Test Results

2.1 Summary of Test Items

47 CFR FCC Part 15, Subpart E (Section 15.407)			
Test item	Standard	Results	Remarks
AC Power Conducted Emission	15.207 15.407(b)	Pass	Meet the requirement of the limit
Radiated Emission	15.205(a) 15.209(a) 15.407(b)	Pass	Meet the requirement of the limit
Antenna Requirements	15.203	Compliance	Note 1
Spectrum Bandwidth	15.407(a) 15.407(e)	Pass	Meet the requirement of the limit
Conducted Output Power	15.407(a)	Pass	Meet the requirement of the limit
Power Spectral Density	15.407(a)	Pass	Meet the requirement of the limit
Frequency Stability	15.407(g)	---	Note 2
Note: 1. The EUT has one FPC antennas arrangement which was permanently attached. 2. The item is declared by the manufacturer.			

2.2 Application of Standard

47 CFR FCC Part 15, Subpart E

KDB 789033 D02 General UNII Test Procedures New Rules v02r01

KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

ANSI C63.10-2020+Cor. 1-2023

2.3 Test Instruments

No.	Name of Equipment	Manufacturer	Model Number	Serial Number	Inventory No.	Last Calibration	Due Calibration
Radiated Emission							
1	Test receiver	Rohde&Schwarz	ESU	100184	JLE011	2026/2/27	2027/2/26
2	Log periodic antenna	Schwarzbeck	VULB 9168	1151	JLE012	2025/4/12	2028/4/11
3	Low frequency amplifier	/	LNA 0920N	2014	JLE023	2026/2/27	2027/2/26
4	High frequency amplifier	Schwarzbeck	BBV 9718	9718-284	JLE024	2026/2/27	2027/2/26
5	Horn Antenna	SCHWARZBECK	BBHA 9120 D	02670	JLE028	2025/4/12	2028/4/11
6	Temp&Humidity Recorder	Meideshi	JR900	/	JLE021	2026/4/8	2027/4/7
7	Horn Antenna	SCHWARZBECK	BBHA 9170	9170#685	JLE029	2024/7/15	2027/7/14
8	Loop Antenna	SCHWARZBECK	FMZB1519B	00029	JLE030	2024/7/15	2027/7/14
9	Broadband preamplifier	Schwarzbeck	BBV9721	9721-019	JLE025	2026/2/27	2027/2/26
10	Filter	dsusoft	ZBSF6-C5170-5330-544	07227557	/	N/A	N/A
11	Filter	dsusoft	ZBSF6-C5495-5705-1309	07227558	/	N/A	N/A
12	Filter	dsusoft	ZBSF6-C5745-5830-1310	07227559	/	N/A	N/A
13	Filter	dsusoft	ZBSF6-C2400-2483.5-543	07227559	/	N/A	N/A
14	10dB attenuator	dsusoft	10dB	/	/	N/A	N/A
15	Filter	dsusoft	ZBSF6-C3000-18000-174	07227597	/	N/A	N/A
16	Filter	dsusoft	ZBSF6-C6500-18000-547	07227595	/	N/A	N/A
17	Test software	Farad Technology Co., Ltd	EZ-EMC Ver.TW-03A2				
Conducted Emission							
1	LISN	Rohde&Schwarz	ENV216	100075	JLE002	2026/2/27	2027/2/26
2	ISN	Schwarzbeck	CATE 5 8158	#171	JLE003	2026/2/27	2027/2/26
3	ISN	Schwarzbeck	CAT 3 8158	00187	JLE032	2026/2/27	2027/2/26
4	Test receiver	Rohde&Schwarz	ESCI	100718	JLE010	2026/2/27	2027/2/26
5	Pulse limiter	Rohde&Schwarz	ESH3-Z2	102299	JLE047	2026/2/27	2027/2/26
6	Temp&Humidity Recorder	Meideshi	JR900	/	JLE020	2026/4/8	2027/4/7
7	Test software	Farad Technology Co., Ltd	EZ-EMC Ver.TW-03A2				
RF Conducted Emissions							
1	MXA Signal Analyzer	Keysight	N9010A	MY51440158	JLE087	2025/9/15	2026/9/14
2	MXA Signal Analyzer	Agilent	N9020A	MY52220022	JLE090	2026/1/19	2027/1/18
3	RF Control Unit	dsusoft	JS0806-2	21G8060449	JLE053	2026/2/27	2027/2/26
4	power supply unit	dsusoft	JS0806-4ADC	N/A	JLE055	2026/2/27	2027/2/26
5	VXG Signal Generator	Keysight	N5182B	MY59100855	JLE068	2026/4/8	2027/4/7
6	EXG Analog Signal Generator	Keysight	N5173B	MY59101282	JLE052	2026/2/27	2027/2/26
7	Wideband Radio Communication Tester	Rohde&Schwarz	CMW500	1201.0002K5 0-116064-Dt	JLE054	2026/2/27	2027/2/26
8	Test software	dsusoft	JS1120-3 Ver.3.2.22.0				

2.4 Operation Mode

The EUT was supplied by and it was run in TX mode that was controlled by Master provided RF testing program. The worst case test result was showed in the report.

2.5 Test Condition

Test Item	Environmental conditions	Input Power	Tested by
AC Power Conducted Emission	22.1°C, 55% RH	AC 120V/60Hz	Keith Huang
Radiated Emission	23.6°C, 57% RH	AC 120V/60Hz	Lemon He
Spectrum Bandwidth	23.7°C, 51% RH	DC 24V	Elio Lin
Conducted Power	23.7°C, 51% RH	DC 24V	Elio Lin
Power Spectral Density	23.7°C, 51% RH	DC 24V	Elio Lin

Note: Adapter supply voltage AC 120V/60Hz.

The applicant declare the operating environment of EUT as below:

Normal conditions: 24V DC, 0~45°C

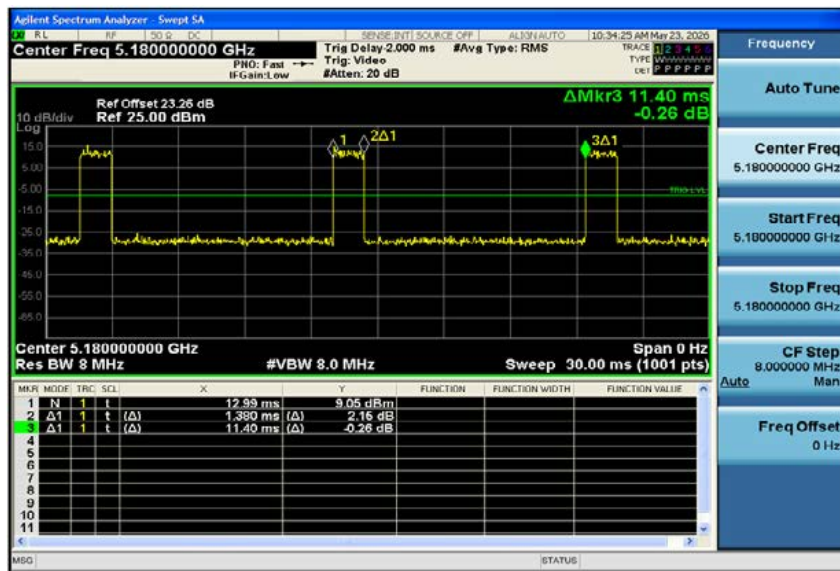
2.6 Duty Cycle of Test Signal

If duty cycle is $\geq 98\%$, duty factor is not required.

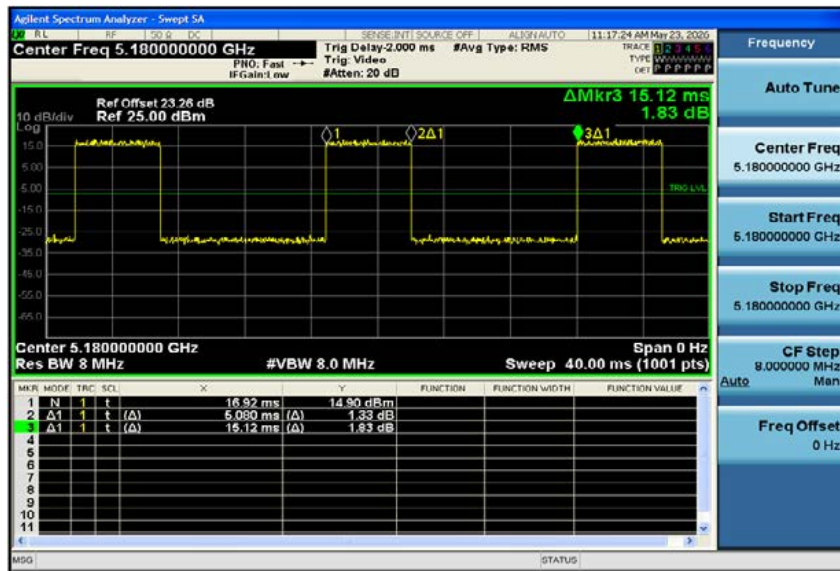
If duty cycle is $< 98\%$, duty factor shall be considered.

All the duty factor of other test mode have been considered.

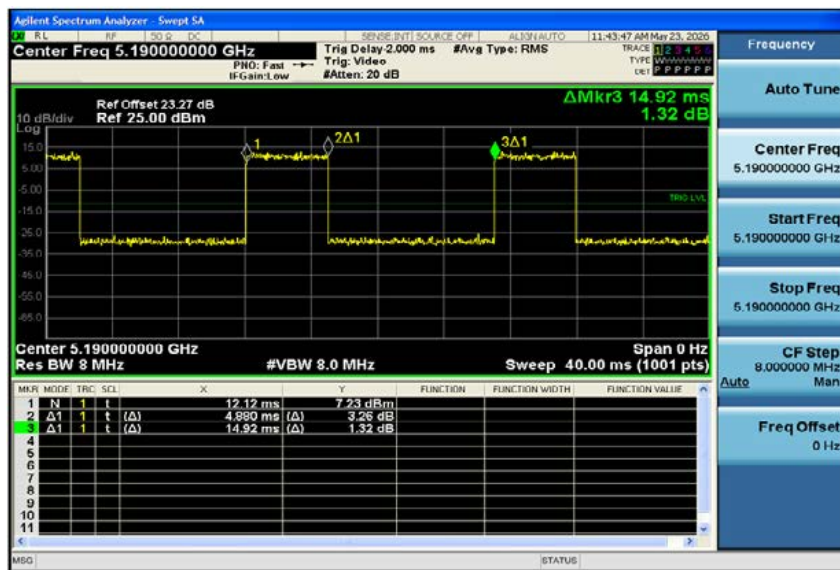
Test Mode	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	5180	1.38	11.40	12.11
11N20SISO	5180	5.08	15.12	33.60
11N40SISO	5190	4.92	14.92	32.98
11AC20SISO	5180	5.12	15.12	33.86
11AC40SISO	5190	4.92	14.92	32.98
11AC80SISO	5210	4.52	14.56	31.04
11AX20SISO	5180	3.87	13.89	27.86
11AX40SISO	5190	3.87	13.89	27.86
11AX80SISO	5210	3.69	13.71	26.91



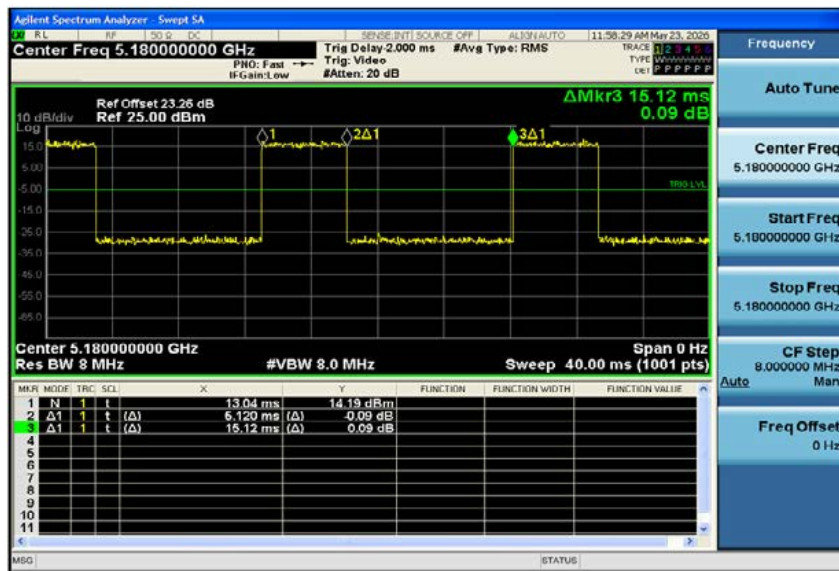
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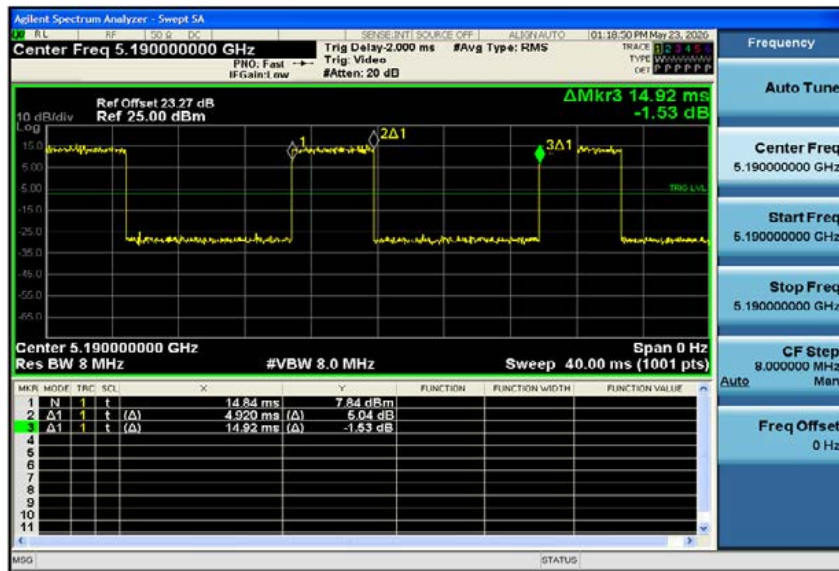
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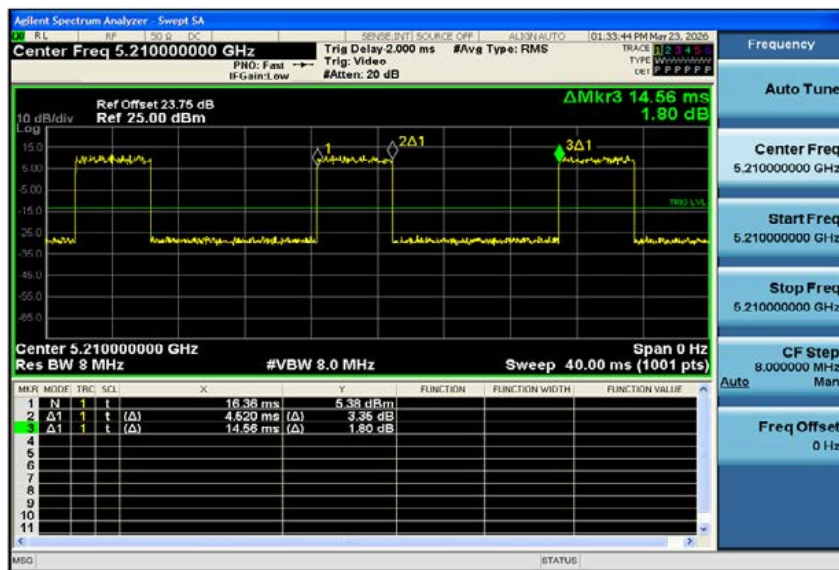
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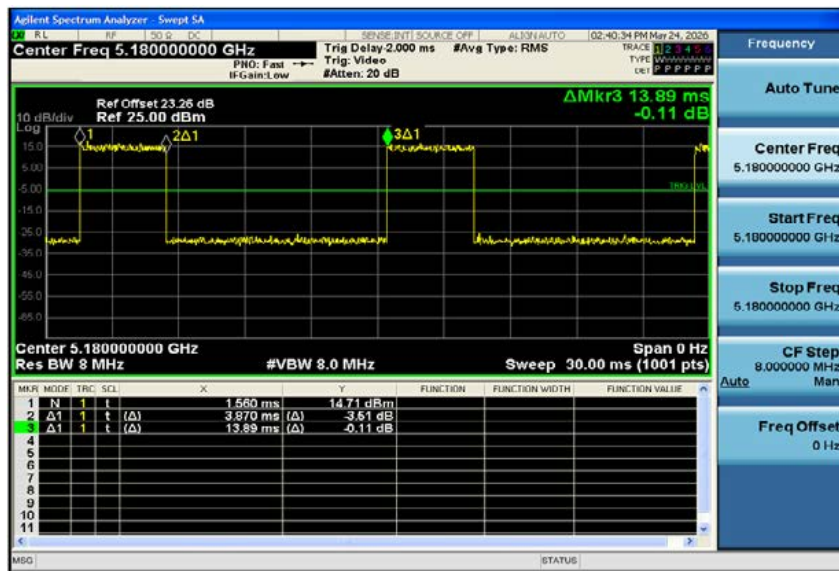
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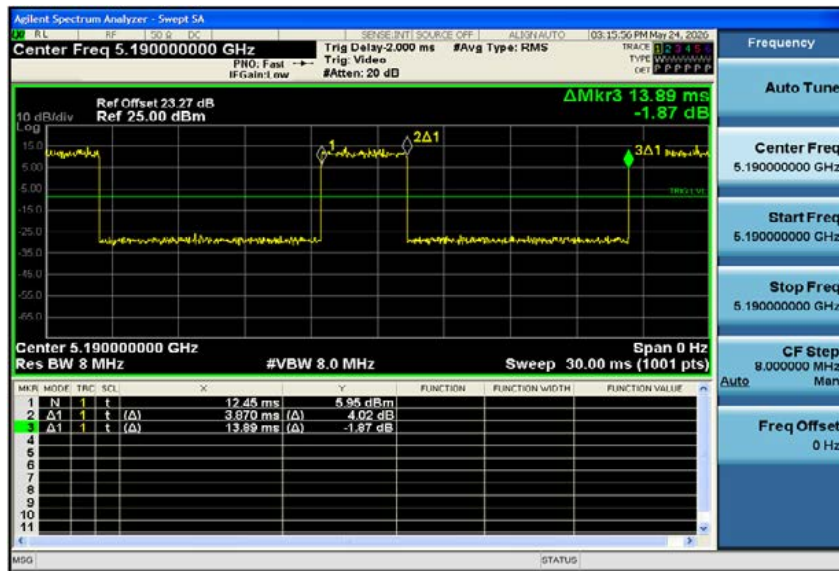
NTNV-11AC40SISO-Ant1-5190



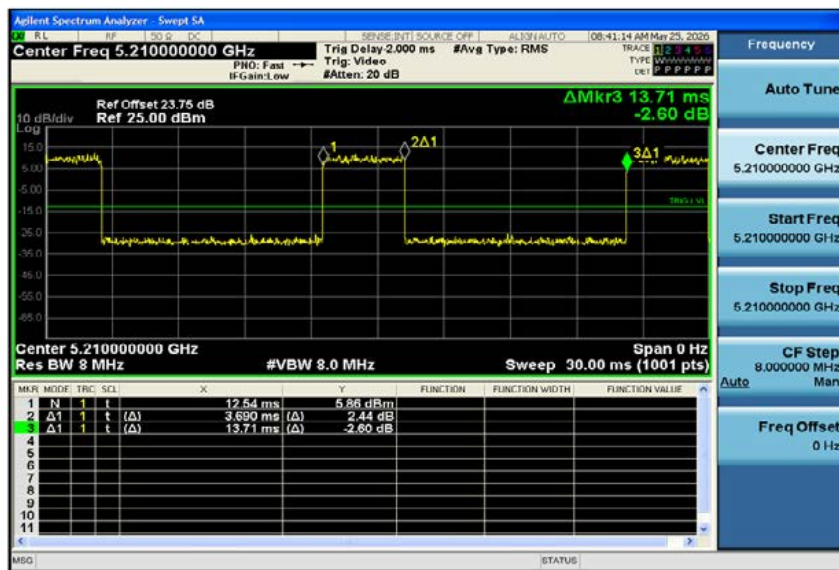
NTNV-11AC80SISO-Ant1-5210



NTNV-11AX20SISO-Ant1-5180



NTNV-11AX40SISO-Ant1-5190



NTNV-11AX80SISO-Ant1-5210

2.7 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT.

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

Uncertainty	
Parameter	Uncertainty
Occupied Channel Bandwidth	$\pm 102\text{kHz}$
Power Spectral Density	$\pm 0.243\text{dB}$
Conducted Spurious Emission	$\pm 0.743\text{dB}$
RF power conducted	$\pm 1.328\text{dB}$
Conducted emission(9kHz~30MHz) AC main	$\pm 2.68\text{dB}$
Radiated emission(9kHz~30MHz)	$\pm 3.50\text{dB}$
Radiated emission (30MHz~1GHz)	$\pm 4.20\text{dB}$
Radiated emission (1GHz~18GHz)	$\pm 5.10\text{dB}$
Radiated emission (18GHz~40GHz)	$\pm 5.26\text{dB}$

2.8 Test Location

Company:	Shenzhen Haiyun Standard Technical Co., Ltd.
Address:	No. 110-113, 115, 116, Block B, Jinyuan Business Building, Bao'an District, Shenzhen, China
CNAS Registration Number:	CNAS L18252
FCC Designation Number	CN1340
CAB identifier:	CN0145
A2LA Certificate Number:	6823.01

2.9 SUPPORT UNITS

No.	Equipment	Model	Manufacturer	Series No
1	PC	M4500T	Thinkpad	M032004854IT
2	Mouse	/	Lenovo	/
3	Keyboard	/	Lenovo	/
4	Flat Panel Monitor	S2721QS	DELL	/
5	Cement load	/	/	/
6	Cement load	/	/	/

3. Test Procedure And Results

3.1 AC Power Line Conducted Emission

3.1.1 Limit

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.

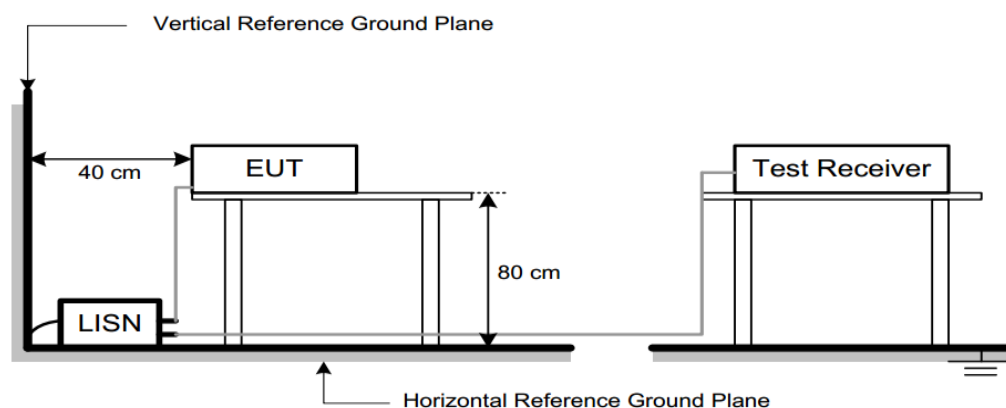
2. The lower limit shall apply at the transition frequencies.

3.1.2 Test Procedure

Test Method	
● Conducted Measurement	○ Radiated Measurement
Test Channels	
○ Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
● Normal	○ Normal and Extreme
Note: ●: Test ○: No Test	

- The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) was not recorded.

3.1.3 Test Setup



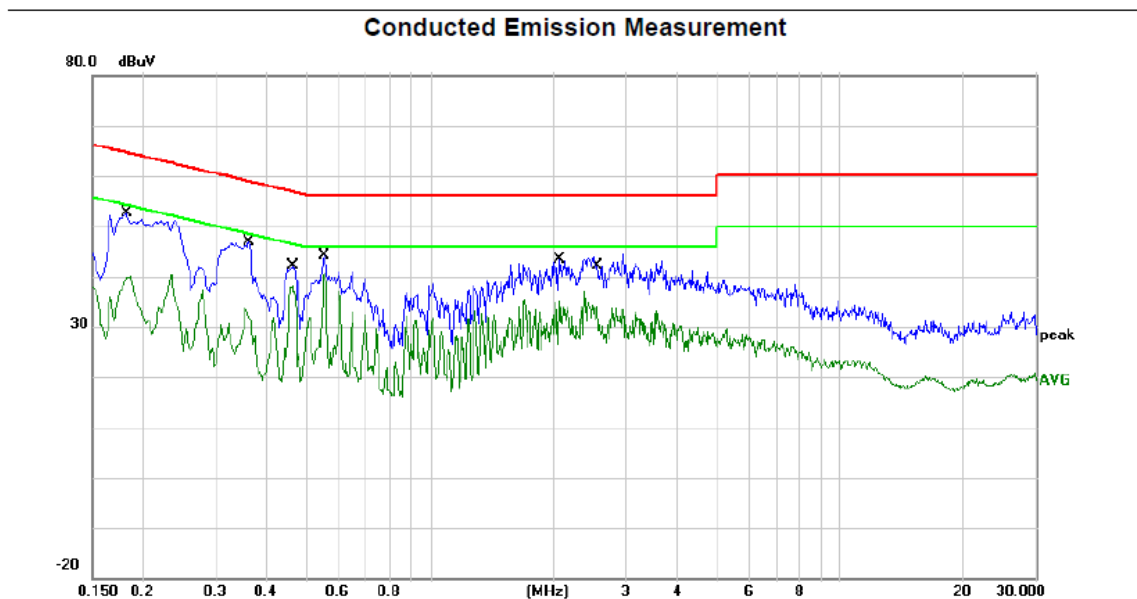
3.1.4 Test Result

Note:

1. Correct Factor = LISN Factor + Cable Loss + Pulse Limiter Factor, the value was added to Original Receiver Reading by the software automatically.
2. Measurement = Reading + Correct Factor.
3. Over = Measurement – Limit
4. The TX 11AX40SISO Mode Channel 151 is found to be the worst case and recorded.

150kHz~30MHz	TX 11AX40SISO Mode Channel 151
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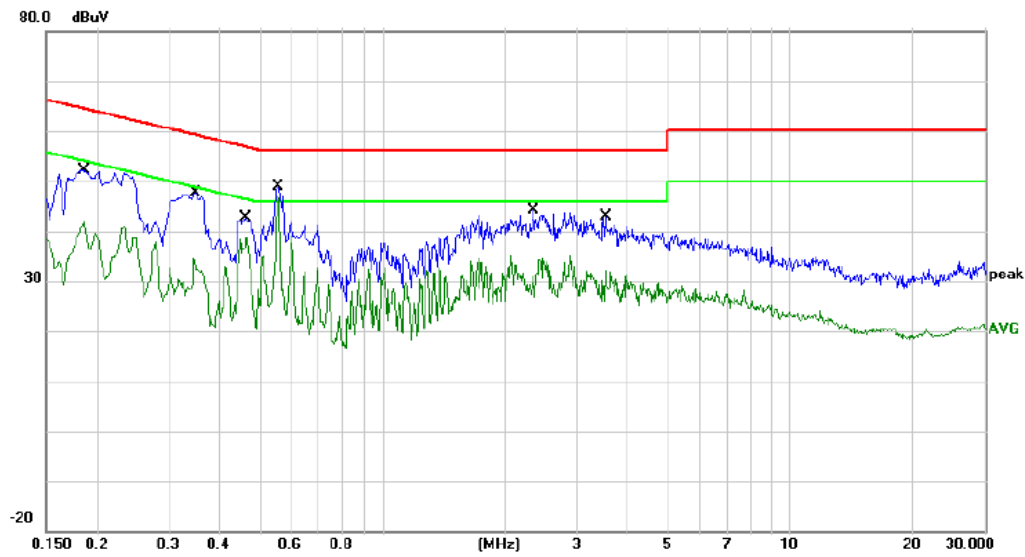
Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1833	29.14	19.56	48.70	64.33	-15.63	QP	
2		0.1833	20.50	19.56	40.06	54.33	-14.27	AVG	
3		0.3640	25.30	19.40	44.70	58.64	-13.94	QP	
4		0.3640	10.90	19.40	30.30	48.64	-18.34	AVG	
5		0.4652	20.89	19.29	40.18	56.60	-16.42	QP	
6		0.4652	18.12	19.29	37.41	46.60	-9.19	AVG	
7		0.5577	27.91	19.32	47.23	56.00	-8.77	QP	
8	*	0.5577	21.34	19.32	40.66	46.00	-5.34	AVG	
9		2.0917	18.97	19.26	38.23	56.00	-17.77	QP	
10		2.0917	12.57	19.26	31.83	46.00	-14.17	AVG	
11		2.5348	18.35	19.29	37.64	56.00	-18.36	QP	
12		2.5348	11.84	19.29	31.13	46.00	-14.87	AVG	

Neutral

Conducted Emission Measurement



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1846	28.53	19.53	48.06	64.28	-16.22	QP	
2		0.1846	20.69	19.53	40.22	54.28	-14.06	AVG	
3		0.3493	25.13	19.56	44.69	58.98	-14.29	QP	
4		0.3493	11.54	19.56	31.10	48.98	-17.88	AVG	
5		0.4631	21.44	19.56	41.00	56.64	-15.64	QP	
6		0.4631	18.54	19.56	38.10	46.64	-8.54	AVG	
7		0.5514	27.79	19.53	47.32	56.00	-8.68	QP	
8	*	0.5514	23.46	19.53	42.99	46.00	-3.01	AVG	
9		2.3443	17.91	19.54	37.45	56.00	-18.55	QP	
10		2.3443	12.73	19.54	32.27	46.00	-13.73	AVG	
11		3.4924	16.07	19.49	35.56	56.00	-20.44	QP	
12		3.4924	9.34	19.49	28.83	46.00	-17.17	AVG	

3.2 Radiated Emission

3.2.1 Limit

1) Limit of radiated emission measurement:

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table. Other emissions shall be at least 20dB below the highest level of the desired power:

Frequency (MHz)	Distance Meters(m)	Field Strength Limit	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
0.009 – 0.49	300	$2400/\text{F}(\text{kHz})$	-
0.490 – 1.705	30	$24000/\text{F}(\text{kHz})$	-
1.705 – 30	30	30	-
30~88	3	100	40.0
88~216	3	150	43.5
216~960	3	200	46.0
960~1000	3	500	54.0
Above 1000	3	74.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 54.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	

Note: (1) Emission level $\text{dB}\mu\text{V} = 20 \log \text{Emission level } \mu\text{V/m}$

(2) The smaller limit shall apply at the cross point between two frequency bands.

(3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

2) Limit of unwanted emission out of the restricted bands:

Frequency(MHz)	EIRP Limit(dBm/MHz)	Equivalent Field Strength at 3m($\text{dB}\mu\text{V}/\text{m}$)
5150-5250	-27	68.2
5250-5350	-27	68.2
5470-5725	-27	68.2
5725-5850	-27 NOTE (2)	68.2
	10 NOTE (2)	105.2
	15.6 NOTE (2)	110.8
	27 NOTE (2)	122.2

Note: (1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength: $E[\text{dB}\mu\text{V}/\text{m}] = \text{EIRP}[\text{dBm}] + 95.2$, for $d=3\text{m}$

(2) According to 15.407(b)(4)(i), all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

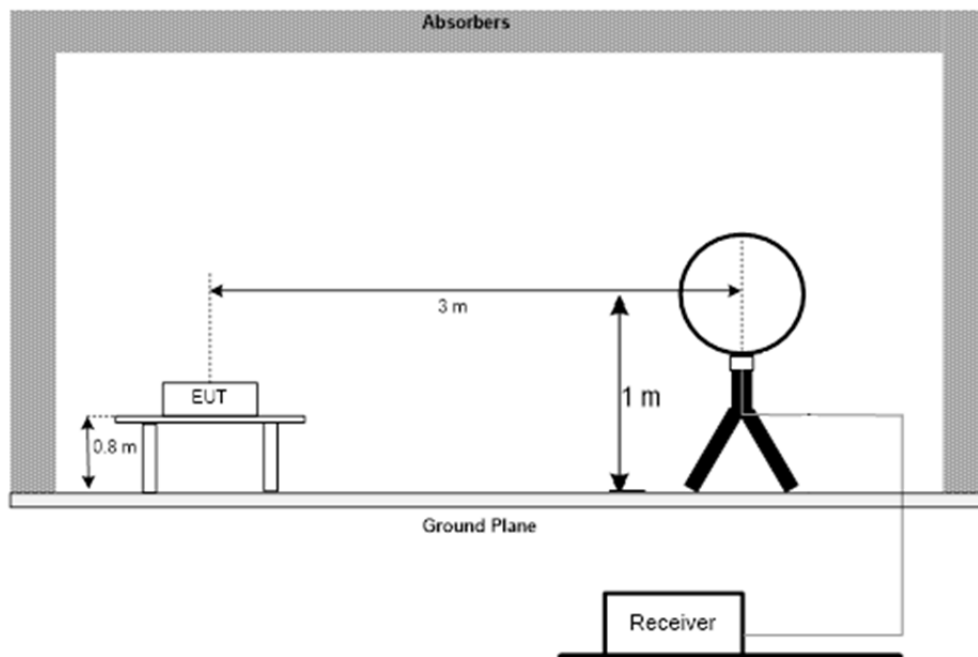
3.2.2 Test Procedure

Test Method	
○Conducted Measurement	●Radiated Measurement
Test Channels	
●Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

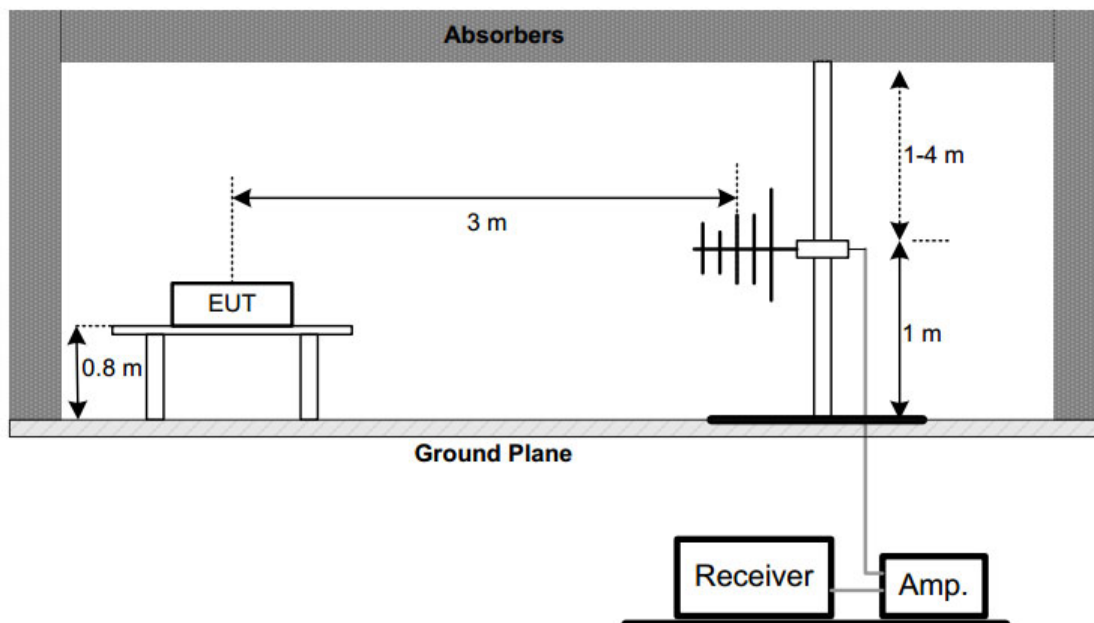
- a) The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. (below 1 GHz)
- b) The measuring distance of 3 m or 1.5m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. (above 1GHz)
- c) The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d) For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e) The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- f) The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- g) All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1 GHz)
- h) All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1 GHz)
- i) For the actual test configuration, please refer to the related Item -EUT Test Photos.

3.2.3 Test Setup

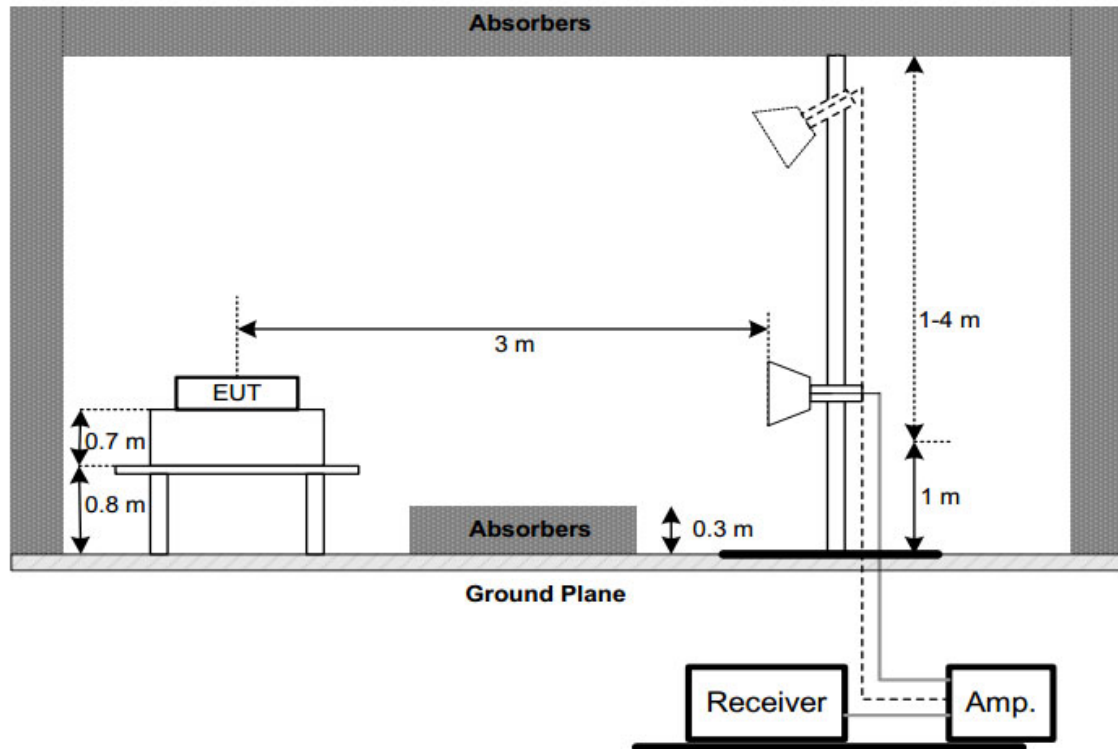
(A) Radiated Emission Test Set-Up Frequency Below 30 MHz



(B) Radiated Emission Test Set-Up Frequency 30 MHz-1000 MHz



(C) Radiated Emission Test Set-Up Frequency Above 1 GHz



3.2.4 Test Result

1) Radiated emission: 9kHz-30MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

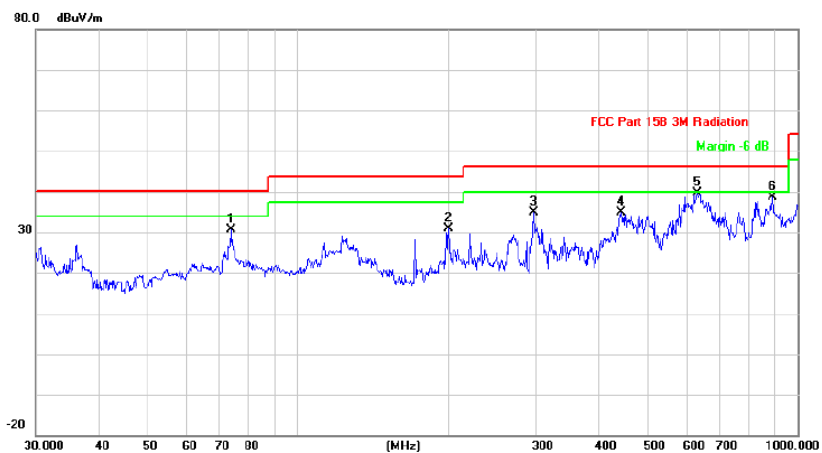
2) Radiated emission: 30MHz-1GHz

Note:

1. Measurement = Reading + Correct Factor.
2. Over = Measurement – Limit
3. The TX 11AX40SISO Mode Channel 151 is found to be the worst case and recorded.

VERTICAL

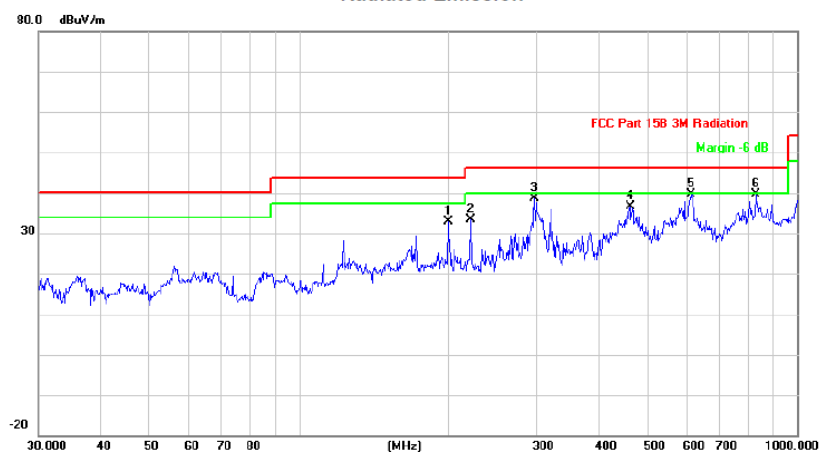
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1		73.6170	44.37	-13.76	30.61	40.00	-9.39	peak
2		200.6880	43.97	-13.21	30.76	43.50	-12.74	peak
3		297.2240	45.15	-10.15	35.00	46.00	-11.00	peak
4		444.8514	41.32	-6.52	34.80	46.00	-11.20	peak
5 *		629.4772	41.29	-1.62	39.67	46.00	-6.33	peak
6		890.7277	37.00	1.59	38.59	46.00	-7.41	peak

HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1		199.2855	46.81	-13.89	32.92	43.50	-10.58	peak
2		221.3920	46.19	-12.78	33.41	46.00	-12.59	peak
3		297.2240	48.66	-10.15	38.51	46.00	-7.49	peak
4		462.3455	42.50	-5.97	36.53	46.00	-9.47	peak
5		614.2142	41.74	-2.14	39.60	46.00	-6.40	peak
6 *		827.4932	39.06	0.59	39.65	46.00	-6.35	peak

3) Radiated emission: Above 1GHz

Frequency (MHz)	Read Level (dBμV)	Polarization	Factor (dB/m)	Measurement (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
11A TX CH36							
4500.00	41.20	H	4.45	45.65	74.00	28.35	peak
5150.00	40.53	H	6.04	46.57	74.00	27.43	peak
10360.00	39.92	H	7.25	47.17	68.20	21.03	peak
4500.00	41.29	V	4.45	45.74	74.00	28.26	peak
5150.00	40.77	V	6.04	46.81	74.00	27.19	peak
10360.00	40.71	V	7.25	47.96	68.20	20.24	peak
11A TX CH40							
10400.00	40.05	H	7.39	47.44	68.20	20.76	peak
10400.00	40.89	V	7.39	48.28	68.20	19.92	peak
11A TX CH48							
10480.00	39.73	H	7.60	47.33	68.20	20.87	peak
10480.00	40.53	V	7.60	48.13	68.20	20.07	peak
11A TX CH52							
10520.00	39.57	H	7.71	47.28	68.20	20.92	peak
10520.00	40.18	V	7.71	47.89	68.20	20.31	peak
11A TX CH56							
10560.00	39.61	H	7.81	47.42	68.20	20.78	peak
10560.00	40.33	V	7.81	48.14	68.20	20.06	peak
11A TX CH64							
5350.00	40.48	H	5.25	45.73	74.00	28.27	peak
5460.00	39.71	H	5.03	44.74	74.00	29.26	peak
10640.00	39.70	H	7.87	47.57	74.00	26.43	peak
5350.00	41.27	V	5.25	46.52	74.00	27.48	peak
5460.00	40.28	V	5.03	45.31	74.00	28.69	peak
10640.00	40.41	V	7.87	48.28	74.00	25.72	peak
11A TX CH100							
5350.00	39.31	H	5.25	44.56	74.00	29.44	peak
5460.00	40.60	H	5.03	45.63	74.00	28.37	peak
11000.00	40.27	H	7.38	47.65	74.00	26.35	peak
5350.00	39.58	V	5.25	44.83	74.00	29.17	peak
5460.00	40.71	V	5.03	45.74	74.00	28.26	peak
11000.00	41.10	V	7.38	48.48	74.00	25.52	peak
11A TX CH116							
11160.00	39.95	H	7.54	47.49	74.00	26.51	peak
11160.00	40.67	V	7.54	48.21	74.00	25.79	peak
11A TX CH140							
11400.00	39.72	H	7.54	47.26	74.00	26.74	peak
11400.00	40.55	V	7.54	48.09	74.00	25.91	peak
11A TX CH149							
5650.00	43.13	H	5.72	48.85	68.20	19.35	peak
5700.00	43.94	H	6.00	49.94	105.20	55.26	peak

5720.00	52.22	H	5.82	58.04	110.80	52.76	peak
5725.00	59.04	H	5.78	64.82	122.20	57.38	peak
11490.00	39.83	H	7.76	47.59	74.00	26.41	peak
5650.00	43.94	V	5.72	49.66	68.20	18.54	peak
5700.00	44.82	V	6.00	50.82	105.20	54.38	peak
5720.00	53.36	V	5.82	59.18	110.80	51.62	peak
5725.00	57.68	V	5.78	63.46	122.20	58.74	peak
11490.00	40.56	V	7.76	48.32	74.00	25.68	peak
11A TX CH157							
11570.00	39.81	H	7.60	47.41	74.00	26.59	peak
11570.00	40.66	V	7.60	48.26	74.00	25.74	peak
11A TX CH165							
5850.00	52.19	H	6.79	58.98	122.20	63.22	peak
5855.00	48.34	H	6.72	55.06	110.80	55.74	peak
5875.00	44.13	H	6.46	50.59	105.20	54.61	peak
5925.00	44.26	H	6.46	50.72	68.20	17.48	peak
11650.00	40.16	H	7.45	47.61	74.00	26.39	peak
5850.00	54.52	V	6.79	61.31	122.20	60.89	peak
5855.00	49.76	V	6.72	56.48	110.80	54.32	peak
5875.00	43.62	V	6.46	50.08	105.20	55.12	peak
5925.00	44.52	V	6.46	50.98	68.20	17.22	peak
11650.00	41.13	V	7.45	48.58	74.00	25.42	peak
11N20 TX CH36							
4500.00	41.13	H	4.45	45.58	74.00	28.42	peak
5150.00	40.40	H	6.04	46.44	74.00	27.56	peak
10360.00	39.83	H	7.25	47.08	68.20	21.12	peak
4500.00	41.18	V	4.45	45.63	74.00	28.37	peak
5150.00	40.74	V	6.04	46.78	74.00	27.22	peak
10360.00	40.64	V	7.25	47.89	68.20	20.31	peak
11N20 TX CH40							
10400.00	39.93	H	7.39	47.32	68.20	20.88	peak
10400.00	40.68	V	7.39	48.07	68.20	20.13	peak
11N20 TX CH48							
10480.00	39.66	H	7.60	47.26	68.20	20.94	peak
10480.00	40.40	V	7.60	48.00	68.20	20.20	peak
11N20 TX CH52							
10520.00	39.62	H	7.71	47.33	68.20	20.87	peak
10520.00	40.26	V	7.71	47.97	68.20	20.23	peak
11N20 TX CH56							
10560.00	39.55	H	7.81	47.36	68.20	20.84	peak
10560.00	40.24	V	7.81	48.05	68.20	20.15	peak
11N20 TX CH64							
5350.00	40.54	H	5.25	45.79	74.00	28.21	peak
5460.00	39.85	H	5.03	44.88	74.00	29.12	peak
10640.00	39.75	H	7.87	47.62	74.00	26.38	peak

5350.00	41.34	V	5.25	46.59	74.00	27.41	peak
5460.00	40.34	V	5.03	45.37	74.00	28.63	peak
10640.00	40.69	V	7.87	48.56	74.00	25.44	peak
11N20 TX CH100							
5350.00	39.30	H	5.25	44.55	74.00	29.45	peak
5460.00	40.61	H	5.03	45.64	74.00	28.36	peak
11000.00	40.28	H	7.38	47.66	74.00	26.34	peak
5350.00	39.61	V	5.25	44.86	74.00	29.14	peak
5460.00	40.90	V	5.03	45.93	74.00	28.07	peak
11000.00	41.13	V	7.38	48.51	74.00	25.49	peak
11N20 TX CH116							
11160.00	39.81	H	7.54	47.35	74.00	26.65	peak
11160.00	40.60	V	7.54	48.14	74.00	25.86	peak
11N20 TX CH140							
11400.00	39.68	H	7.54	47.22	74.00	26.78	peak
11400.00	40.57	V	7.54	48.11	74.00	25.89	peak
11N20 TX CH149							
5650.00	43.06	H	5.72	48.78	68.20	19.42	peak
5700.00	43.83	H	6.00	49.83	105.20	55.37	peak
5720.00	52.17	H	5.82	57.99	110.80	52.81	peak
5725.00	59.16	H	5.78	64.94	122.20	57.26	peak
11490.00	39.85	H	7.76	47.61	74.00	26.39	peak
5650.00	43.83	V	5.72	49.55	68.20	18.65	peak
5700.00	44.82	V	6.00	50.82	105.20	54.38	peak
5720.00	53.34	V	5.82	59.16	110.80	51.64	peak
5725.00	58.89	V	5.78	64.67	122.20	57.53	peak
11490.00	40.58	V	7.76	48.34	74.00	25.66	peak
11N20 TX CH157							
11570.00	39.69	H	7.60	47.29	74.00	26.71	peak
11570.00	40.53	V	7.60	48.13	74.00	25.87	peak
11N20 TX CH165							
5850.00	52.20	H	6.79	58.99	122.20	63.21	peak
5855.00	48.38	H	6.72	55.10	110.80	55.70	peak
5875.00	43.92	H	6.46	50.38	105.20	54.82	peak
5925.00	44.36	H	6.46	50.82	68.20	17.38	peak
11650.00	40.10	H	7.45	47.55	74.00	26.45	peak
5850.00	54.69	V	6.79	61.48	122.20	60.72	peak
5855.00	49.87	V	6.72	56.59	110.80	54.21	peak
5875.00	43.66	V	6.46	50.12	105.20	55.08	peak
5925.00	44.71	V	6.46	51.17	68.20	17.03	peak
11650.00	41.19	V	7.45	48.64	74.00	25.36	peak
11N40 TX CH38							
4500.00	40.60	H	4.45	45.05	74.00	28.95	peak
5150.00	39.93	H	6.04	45.97	74.00	28.03	peak
10380.00	40.29	H	7.32	47.61	68.20	20.59	peak

4500.00	40.62	V	4.45	45.07	74.00	28.93	peak
5150.00	40.00	V	6.04	46.04	74.00	27.96	peak
10380.00	41.01	V	7.32	48.33	68.20	19.87	peak
11N40 TX CH46							
10460.00	40.10	H	7.55	47.65	68.20	20.55	peak
10460.00	40.86	V	7.55	48.41	68.20	19.79	peak
11N40 TX CH54							
10540.00	39.48	H	7.76	47.24	68.20	20.96	peak
10540.00	40.12	V	7.76	47.88	68.20	20.32	peak
11N40 TX CH62							
5350.00	39.99	H	5.25	45.24	74.00	28.76	peak
5460.00	39.84	H	5.03	44.87	74.00	29.13	peak
10620.00	39.33	H	7.89	47.22	74.00	26.78	peak
5350.00	40.79	V	5.25	46.04	74.00	27.96	peak
5460.00	40.40	V	5.03	45.43	74.00	28.57	peak
10620.00	40.30	V	7.89	48.19	74.00	25.81	peak
11N40 TX CH102							
5350.00	38.91	H	5.25	44.16	74.00	29.84	peak
5460.00	40.18	H	5.03	45.21	74.00	28.79	peak
11020.00	39.82	H	7.42	47.24	74.00	26.76	peak
5350.00	39.43	V	5.25	44.68	74.00	29.32	peak
5460.00	40.52	V	5.03	45.55	74.00	28.45	peak
11020.00	40.57	V	7.42	47.99	74.00	26.01	peak
11N40 TX CH110							
11100.00	39.76	H	7.53	47.29	74.00	26.71	peak
11100.00	40.53	V	7.53	48.06	74.00	25.94	peak
11N40 TX CH134							
11340.00	39.41	H	7.77	47.18	74.00	26.82	peak
11340.00	40.09	V	7.77	47.86	74.00	26.14	peak
11N40 TX CH151							
5650.00	43.95	H	6.22	50.17	68.20	18.03	peak
5700.00	47.34	H	6.50	53.84	105.20	51.36	peak
5720.00	57.22	H	6.32	63.54	110.80	47.26	peak
5725.00	59.55	H	6.28	65.83	122.20	56.37	peak
11510.00	39.36	H	8.26	47.62	74.00	26.38	peak
5650.00	44.90	V	6.22	51.12	68.20	17.08	peak
5700.00	49.08	V	6.50	55.58	105.20	49.62	peak
5720.00	57.83	V	6.32	64.15	110.80	46.65	peak
5725.00	57.58	V	6.28	63.86	122.20	58.34	peak
11510.00	39.91	V	8.26	48.17	74.00	25.83	peak
11N40 TX CH159							
5850.00	47.32	H	7.29	54.61	122.20	67.59	peak
5855.00	44.86	H	7.22	52.08	110.80	58.72	peak
5875.00	43.62	H	6.96	50.58	105.20	54.62	peak
5925.00	43.55	H	6.96	50.51	68.20	17.69	peak
11590.00	39.22	H	8.04	47.26	74.00	26.74	peak

5850.00	48.60	V	7.29	55.89	122.20	66.31	peak
5855.00	45.90	V	7.22	53.12	110.80	57.68	peak
5875.00	43.91	V	6.96	50.87	105.20	54.33	peak
5925.00	43.95	V	6.96	50.91	68.20	17.29	peak
11590.00	40.05	V	8.04	48.09	74.00	25.91	peak
11AC20 TX CH36							
4500.00	40.90	H	4.45	45.35	74.00	28.65	peak
5150.00	40.47	H	6.04	46.51	74.00	27.49	peak
10360.00	39.90	H	7.25	47.15	68.20	21.05	peak
4500.00	41.29	V	4.45	45.74	74.00	28.26	peak
5150.00	40.65	V	6.04	46.69	74.00	27.31	peak
10360.00	40.50	V	7.25	47.75	68.20	20.45	peak
11AC20 TX CH40							
10400.00	39.85	H	7.39	47.24	68.20	20.96	peak
10400.00	40.48	V	7.39	47.87	68.20	20.33	peak
11AC20 TX CH48							
10480.00	39.67	H	7.60	47.27	68.20	20.93	peak
10480.00	40.31	V	7.60	47.91	68.20	20.29	peak
11AC20 TX CH52							
10520.00	39.55	H	7.71	47.26	68.20	20.94	peak
10520.00	40.08	V	7.71	47.79	68.20	20.41	peak
11AC20 TX CH56							
10560.00	39.34	H	7.81	47.15	68.20	21.05	peak
10560.00	39.83	V	7.81	47.64	68.20	20.56	peak
11AC20 TX CH64							
5350.00	40.52	H	5.25	45.77	74.00	28.23	peak
5460.00	39.91	H	5.03	44.94	74.00	29.06	peak
10640.00	39.64	H	7.87	47.51	74.00	26.49	peak
5350.00	41.38	V	5.25	46.63	74.00	27.37	peak
5460.00	40.30	V	5.03	45.33	74.00	28.67	peak
10640.00	40.61	V	7.87	48.48	74.00	25.52	peak
11AC20 TX CH100							
5350.00	39.26	H	5.25	44.51	74.00	29.49	peak
5460.00	40.60	H	5.03	45.63	74.00	28.37	peak
11000.00	40.17	H	7.38	47.55	74.00	26.45	peak
5350.00	39.54	V	5.25	44.79	74.00	29.21	peak
5460.00	40.96	V	5.03	45.99	74.00	28.01	peak
11000.00	41.08	V	7.38	48.46	74.00	25.54	peak
11AC20 TX CH116							
11160.00	39.77	H	7.54	47.31	74.00	26.69	peak
11160.00	40.56	V	7.54	48.10	74.00	25.90	peak
11AC20 TX CH140							
11400.00	39.62	H	7.54	47.16	74.00	26.84	peak
11400.00	40.42	V	7.54	47.96	74.00	26.04	peak
11AC20 TX CH149							

5650.00	43.00	H	5.72	48.72	68.20	19.48	peak
5700.00	43.58	H	6.00	49.58	105.20	55.62	peak
5720.00	52.81	H	5.82	58.63	110.80	52.17	peak
5725.00	59.16	H	5.78	64.94	122.20	57.26	peak
11490.00	39.73	H	7.76	47.49	74.00	26.51	peak
5650.00	43.94	V	5.72	49.66	68.20	18.54	peak
5700.00	44.99	V	6.00	50.99	105.20	54.21	peak
5720.00	53.91	V	5.82	59.73	110.80	51.07	peak
5725.00	59.06	V	5.78	64.84	122.20	57.36	peak
11490.00	40.55	V	7.76	48.31	74.00	25.69	peak
11AC20 TX CH157							
11570.00	39.72	H	7.60	47.32	74.00	26.68	peak
11570.00	40.43	V	7.60	48.03	74.00	25.97	peak
11AC20 TX CH165							
5850.00	52.45	H	6.79	59.24	122.20	62.96	peak
5855.00	48.24	H	6.72	54.96	110.80	55.84	peak
5875.00	44.11	H	6.46	50.57	105.20	54.63	peak
5925.00	44.27	H	6.46	50.73	68.20	17.47	peak
11650.00	40.16	H	7.45	47.61	74.00	26.39	peak
5850.00	54.98	V	6.79	61.77	122.20	60.43	peak
5855.00	49.97	V	6.72	56.69	110.80	54.11	peak
5875.00	43.46	V	6.46	49.92	105.20	55.28	peak
5925.00	44.76	V	6.46	51.22	68.20	16.98	peak
11650.00	40.93	V	7.45	48.38	74.00	25.62	peak
11AC40 TX CH38							
4500.00	40.40	H	4.45	44.85	74.00	29.15	peak
5150.00	39.99	H	6.04	46.03	74.00	27.97	peak
10380.00	40.26	H	7.32	47.58	68.20	20.62	peak
4500.00	40.66	V	4.45	45.11	74.00	28.89	peak
5150.00	40.21	V	6.04	46.25	74.00	27.75	peak
10380.00	40.90	V	7.32	48.22	68.20	19.98	peak
11AC40 TX CH46							
10460.00	40.00	H	7.55	47.55	68.20	20.65	peak
10460.00	40.71	V	7.55	48.26	68.20	19.94	peak
11AC40 TX CH54							
10540.00	39.31	H	7.76	47.07	68.20	21.13	peak
10540.00	39.96	V	7.76	47.72	68.20	20.48	peak
11AC40 TX CH62							
5350.00	40.10	H	5.25	45.35	74.00	28.65	peak
5460.00	39.91	H	5.03	44.94	74.00	29.06	peak
10620.00	39.40	H	7.89	47.29	74.00	26.71	peak
5350.00	40.83	V	5.25	46.08	74.00	27.92	peak
5460.00	40.34	V	5.03	45.37	74.00	28.63	peak
10620.00	40.14	V	7.89	48.03	74.00	25.97	peak
11AC40 TX CH102							

5350.00	38.94	H	5.25	44.19	74.00	29.81	peak
5460.00	40.32	H	5.03	45.35	74.00	28.65	peak
11020.00	39.85	H	7.42	47.27	74.00	26.73	peak
5350.00	39.54	V	5.25	44.79	74.00	29.21	peak
5460.00	40.87	V	5.03	45.90	74.00	28.10	peak
11020.00	40.62	V	7.42	48.04	74.00	25.96	peak
11AC40 TX CH110							
11100.00	39.80	H	7.53	47.33	74.00	26.67	peak
11100.00	40.58	V	7.53	48.11	74.00	25.89	peak
11AC40 TX CH134							
11340.00	39.46	H	7.77	47.23	74.00	26.77	peak
11340.00	40.27	V	7.77	48.04	74.00	25.96	peak
11AC40 TX CH151							
5650.00	43.72	H	6.22	49.94	68.20	18.26	peak
5700.00	46.92	H	6.50	53.42	105.20	51.78	peak
5720.00	56.69	H	6.32	63.01	110.80	47.79	peak
5725.00	59.71	H	6.28	65.99	122.20	56.21	peak
11510.00	39.21	H	8.26	47.47	74.00	26.53	peak
5650.00	44.60	V	6.22	50.82	68.20	17.38	peak
5700.00	49.03	V	6.50	55.53	105.20	49.67	peak
5720.00	57.35	V	6.32	63.67	110.80	47.13	peak
5725.00	60.69	V	6.28	66.97	122.20	55.23	peak
11510.00	39.87	V	8.26	48.13	74.00	25.87	peak
11AC40 TX CH159							
5850.00	48.42	H	7.29	55.71	122.20	66.49	peak
5855.00	45.34	H	7.22	52.56	110.80	58.24	peak
5875.00	43.31	H	6.96	50.27	105.20	54.93	peak
5925.00	43.23	H	6.96	50.19	68.20	18.01	peak
11590.00	39.30	H	8.04	47.34	74.00	26.66	peak
5850.00	49.18	V	7.29	56.47	122.20	65.73	peak
5855.00	45.89	V	7.22	53.11	110.80	57.69	peak
5875.00	43.72	V	6.96	50.68	105.20	54.52	peak
5925.00	43.90	V	6.96	50.86	68.20	17.34	peak
11590.00	39.97	V	8.04	48.01	74.00	25.99	peak
11AC80 TX CH42							
5350.00	39.61	H	4.45	44.06	74.00	29.94	peak
5460.00	39.54	H	6.04	45.58	74.00	28.42	peak
10420.00	40.28	H	7.45	47.73	68.20	20.47	peak
5350.00	39.79	H	4.45	44.24	74.00	29.76	peak
5460.00	40.45	H	6.04	46.49	74.00	27.51	peak
10420.00	41.13	V	7.45	48.58	68.20	19.62	peak
11AC80 TX CH58							
5350.00	40.33	H	5.25	45.58	74.00	28.42	peak
5460.00	39.91	H	5.03	44.94	74.00	29.06	peak
10580.00	33.58	H	7.87	41.45	68.20	26.75	peak
5350.00	41.44	V	5.25	46.69	74.00	27.31	peak

5460.00	40.08	V	5.03	45.11	74.00	28.89	peak
10580.00	34.41	V	7.87	42.28	68.20	25.92	peak
11AC80 TX CH106							
5350.00	38.71	H	5.25	43.96	74.00	30.04	peak
5460.00	40.55	H	5.03	45.58	74.00	28.42	peak
11060.00	39.87	H	7.51	47.38	74.00	26.62	peak
5350.00	38.96	V	5.25	44.21	74.00	29.79	peak
5460.00	41.71	V	5.03	46.74	74.00	27.26	peak
11060.00	40.58	V	7.51	48.09	74.00	25.91	peak
11AC80 TX CH122							
11220.00	39.83	H	7.59	47.42	74.00	26.58	peak
11220.00	40.65	V	7.59	48.24	74.00	25.76	peak
11AC80 TX CH155							
5650.00	45.47	H	5.72	51.19	68.20	17.01	peak
5700.00	49.64	H	6.00	55.64	105.20	49.56	peak
5720.00	59.90	H	5.82	65.72	110.80	45.08	peak
5725.00	56.90	H	5.78	62.68	122.20	59.52	peak
5850.00	53.25	H	6.79	60.04	122.20	62.16	peak
5855.00	49.81	H	6.72	56.53	110.80	54.27	peak
5875.00	46.01	H	6.46	52.47	105.20	52.73	peak
5925.00	43.77	H	6.46	50.23	68.20	17.97	peak
11510.00	39.22	H	7.66	46.88	74.00	27.12	peak
5650.00	45.09	V	5.72	50.81	68.20	17.39	peak
5700.00	55.47	V	6.00	61.47	105.20	43.73	peak
5720.00	59.85	V	5.82	65.67	110.80	45.13	peak
5725.00	59.14	V	5.78	64.92	122.20	57.28	peak
5850.00	54.09	V	6.79	60.88	122.20	61.32	peak
5855.00	50.21	V	6.72	56.93	110.80	53.87	peak
5875.00	46.25	V	6.46	52.71	105.20	52.49	peak
5925.00	42.93	V	6.46	49.39	68.20	18.81	peak
11510.00	40.71	V	7.66	48.37	74.00	25.63	peak
11AX20 TX CH36							
4500.00	40.90	H	4.45	45.35	74.00	28.65	peak
5150.00	40.91	H	6.04	46.95	74.00	27.05	peak
10360.00	39.98	H	7.25	47.23	68.20	20.97	peak
4500.00	41.18	V	4.45	45.63	74.00	28.37	peak
5150.00	41.47	V	6.04	47.51	74.00	26.49	peak
10360.00	40.92	V	7.25	48.17	68.20	20.03	peak
11AX20 TX CH40							
10400.00	39.92	H	7.39	47.31	68.20	20.89	peak
10400.00	40.69	V	7.39	48.08	68.20	20.12	peak
11AX20 TX CH48							
10480.00	39.64	H	7.60	47.24	68.20	20.96	peak
10480.00	40.55	V	7.60	48.15	68.20	20.05	peak
11AX20 TX CH52							
10520.00	39.50	H	7.71	47.21	68.20	20.99	peak

10520.00	40.13	V	7.71	47.84	68.20	20.36	peak
11AX20 TX CH56							
10560.00	39.36	H	7.81	47.17	68.20	21.03	peak
10560.00	39.92	V	7.81	47.73	68.20	20.47	peak
11AX20 TX CH64							
5350.00	40.56	H	5.25	45.81	74.00	28.19	peak
5460.00	40.21	H	5.03	45.24	74.00	28.76	peak
10640.00	39.78	H	7.87	47.65	74.00	26.35	peak
5350.00	41.53	V	5.25	46.78	74.00	27.22	peak
5460.00	40.48	V	5.03	45.51	74.00	28.49	peak
10640.00	40.46	V	7.87	48.33	74.00	25.67	peak
11AX20 TX CH100							
5350.00	39.37	H	5.25	44.62	74.00	29.38	peak
5460.00	41.11	H	5.03	46.14	74.00	27.86	peak
11000.00	40.18	H	7.38	47.56	74.00	26.44	peak
5350.00	39.57	V	5.25	44.82	74.00	29.18	peak
5460.00	41.55	V	5.03	46.58	74.00	27.42	peak
11000.00	40.98	V	7.38	48.36	74.00	25.64	peak
11AX20 TX CH116							
11600.00	39.86	H	7.54	47.40	74.00	26.60	peak
11600.00	40.62	V	7.54	48.16	74.00	25.84	peak
11AX20 TX CH140							
11400.00	39.67	H	7.54	47.21	74.00	26.79	peak
11400.00	40.54	V	7.54	48.08	74.00	25.92	peak
11AX20 TX CH149							
5650.00	42.91	H	5.72	48.63	68.20	19.57	peak
5700.00	43.29	H	6.00	49.29	105.20	55.91	peak
5720.00	52.75	H	5.82	58.57	110.80	52.23	peak
5725.00	58.83	H	5.78	64.61	122.20	57.59	peak
11490.00	39.71	H	7.76	47.47	74.00	26.53	peak
5650.00	43.86	V	5.72	49.58	68.20	18.62	peak
5700.00	44.82	V	6.00	50.82	105.20	54.38	peak
5720.00	53.32	V	5.82	59.14	110.80	51.66	peak
5725.00	59.60	V	5.78	65.38	122.20	56.82	peak
11490.00	40.50	V	7.76	48.26	74.00	25.74	peak
11AX20 TX CH157							
11570.00	39.75	H	7.60	47.35	74.00	26.65	peak
11570.00	40.50	V	7.60	48.10	74.00	25.90	peak
11AX20 TX CH165							
5850.00	52.53	H	6.79	59.32	122.20	62.88	peak
5855.00	48.29	H	6.72	55.01	110.80	55.79	peak
5875.00	44.22	H	6.46	50.68	105.20	54.52	peak
5925.00	43.91	H	6.46	50.37	68.20	17.83	peak
11650.00	40.08	H	7.45	47.53	74.00	26.47	peak
5850.00	54.82	V	6.79	61.61	122.20	60.59	peak

5855.00	49.81	V	6.72	56.53	110.80	54.27	peak
5875.00	45.28	V	6.46	51.74	105.20	53.46	peak
5925.00	44.49	V	6.46	50.95	68.20	17.25	peak
11650.00	40.77	V	7.45	48.22	74.00	25.78	peak
11AX40 TX CH38							
4500.00	40.58	H	4.45	45.03	74.00	28.97	peak
5150.00	40.20	H	6.04	46.24	74.00	27.76	peak
10380.00	40.29	H	7.32	47.61	68.20	20.59	peak
4500.00	40.80	V	4.45	45.25	74.00	28.75	peak
5150.00	40.44	V	6.04	46.48	74.00	27.52	peak
10380.00	41.00	V	7.32	48.32	68.20	19.88	peak
11AX40 TX CH46							
10460.00	40.05	H	7.55	47.60	68.20	20.60	peak
10460.00	40.74	V	7.55	48.29	68.20	19.91	peak
11AX40 TX CH54							
10540.00	39.35	H	7.76	47.11	68.20	21.09	peak
10540.00	40.00	V	7.76	47.76	68.20	20.44	peak
11AX40 TX CH62							
5350.00	40.08	H	5.25	45.33	74.00	28.67	peak
5460.00	39.92	H	5.03	44.95	74.00	29.05	peak
10620.00	39.43	H	7.89	47.32	74.00	26.68	peak
5350.00	40.91	V	5.25	46.16	74.00	27.84	peak
5460.00	40.46	V	5.03	45.49	74.00	28.51	peak
10620.00	40.15	V	7.89	48.04	74.00	25.96	peak
11AX40 TX CH102							
5350.00	39.02	H	5.25	44.27	74.00	29.73	peak
5460.00	40.55	H	5.03	45.58	74.00	28.42	peak
11020.00	39.91	H	7.42	47.33	74.00	26.67	peak
5350.00	39.57	V	5.25	44.82	74.00	29.18	peak
5460.00	40.95	V	5.03	45.98	74.00	28.02	peak
11020.00	40.85	V	7.42	48.27	74.00	25.73	peak
11AX40 TX CH110							
11100.00	39.88	H	7.53	47.41	74.00	26.59	peak
11100.00	40.79	V	7.53	48.32	74.00	25.68	peak
11AX40 TX CH134							
11340.00	39.61	H	7.77	47.38	74.00	26.62	peak
11340.00	40.46	V	7.77	48.23	74.00	25.77	peak
11AX40 TX CH151							
5650.00	43.59	H	6.22	49.81	68.20	18.39	peak
5700.00	47.02	H	6.50	53.52	105.20	51.68	peak
5720.00	56.82	H	6.32	63.14	110.80	47.66	peak
5725.00	59.39	H	6.28	65.67	122.20	56.53	peak
11510.00	39.25	H	8.26	47.51	74.00	26.49	peak
5650.00	44.40	V	6.22	50.62	68.20	17.58	peak
5700.00	49.03	V	6.50	55.53	105.20	49.67	peak

5720.00	57.63	V	6.32	63.95	110.80	46.85	peak
5725.00	60.88	V	6.28	67.16	122.20	55.04	peak
11510.00	39.82	V	8.26	48.08	74.00	25.92	peak
11AX40 TX CH159							
5850.00	49.19	H	7.29	56.48	122.20	65.72	peak
5855.00	45.62	H	7.22	52.84	110.80	57.96	peak
5875.00	43.53	H	6.96	50.49	105.20	54.71	peak
5925.00	43.10	H	6.96	50.06	68.20	18.14	peak
11590.00	39.35	H	8.04	47.39	74.00	26.61	peak
5850.00	49.83	V	7.29	57.12	122.20	65.08	peak
5855.00	46.15	V	7.22	53.37	110.80	57.43	peak
5875.00	44.12	V	6.96	51.08	105.20	54.12	peak
5925.00	43.69	V	6.96	50.65	68.20	17.55	peak
11590.00	39.98	V	8.04	48.02	74.00	25.98	peak
11AX80 TX CH42							
5350.00	39.68	H	4.45	44.13	74.00	29.87	peak
5460.00	39.61	H	6.04	45.65	74.00	28.35	peak
10420.00	40.33	H	7.45	47.78	68.20	20.42	peak
5350.00	40.01	H	4.45	44.46	74.00	29.54	peak
5460.00	40.65	H	6.04	46.69	74.00	27.31	peak
10420.00	40.99	V	7.45	48.44	68.20	19.76	peak
11AX80 TX CH58							
5350.00	40.51	H	5.25	45.76	74.00	28.24	peak
5460.00	39.81	H	5.03	44.84	74.00	29.16	peak
10580.00	33.59	H	7.87	41.46	68.20	26.74	peak
5350.00	41.65	V	5.25	46.90	74.00	27.10	peak
5460.00	40.18	V	5.03	45.21	74.00	28.79	peak
10580.00	34.33	V	7.87	42.20	68.20	26.00	peak
11AX80 TX CH106							
5350.00	38.88	H	5.25	44.13	74.00	29.87	peak
5460.00	40.66	H	5.03	45.69	74.00	28.31	peak
11060.00	39.94	H	7.51	47.45	74.00	26.55	peak
5350.00	39.08	V	5.25	44.33	74.00	29.67	peak
5460.00	41.93	V	5.03	46.96	74.00	27.04	peak
11060.00	40.67	V	7.51	48.18	74.00	25.82	peak
11AX80 TX CH122							
11220.00	39.90	H	7.59	47.49	74.00	26.51	peak
11220.00	40.69	V	7.59	48.28	74.00	25.72	peak
11AX80 TX CH155							
5650.00	45.29	H	5.72	51.01	68.20	17.19	peak
5700.00	49.32	H	6.00	55.32	105.20	49.88	peak
5720.00	60.22	H	5.82	66.04	110.80	44.76	peak
5725.00	58.20	H	5.78	63.98	122.20	58.22	peak
5850.00	53.84	H	6.79	60.63	122.20	61.57	peak
5855.00	50.13	H	6.72	56.85	110.80	53.95	peak
5875.00	46.40	H	6.46	52.86	105.20	52.34	peak

5925.00	43.86	H	6.46	50.32	68.20	17.88	peak
11510.00	39.56	H	7.66	47.22	74.00	26.78	peak
5650.00	45.18	V	5.72	50.90	68.20	17.30	peak
5700.00	52.69	V	6.00	58.69	105.20	46.51	peak
5720.00	61.16	V	5.82	66.98	110.80	43.82	peak
5725.00	59.46	V	5.78	65.24	122.20	56.96	peak
5850.00	54.56	V	6.79	61.35	122.20	60.85	peak
5855.00	50.97	V	6.72	57.69	110.80	53.11	peak
5875.00	77.67	V	6.46	84.13	105.20	21.07	peak
5925.00	44.10	V	6.46	50.56	68.20	17.64	peak
11510.00	40.53	V	7.66	48.19	74.00	25.81	peak

Note: 1. The other emission levels were very low against the limit.
2. Measurement = Reading Level+ Correct Factor, Margin = Limit- Measurement

3.3 Spectrum Bandwidth

3.3.1 Limit

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725
15.407(e)	26 dB Bandwidth	-	5725-5850
	6 dB Bandwidth	Minimum 500 kHz	5725-5850

3.3.2 Test Procedure

Test Method	
●Conducted Measurement	○Radiated Measurement
Test Channels	
●Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

a) The EUT was directly connected to the tonscond test system and antenna output port as show in the block diagram below.

b) the spectrum analyser is set as follow:

For 26 dB Bandwidth

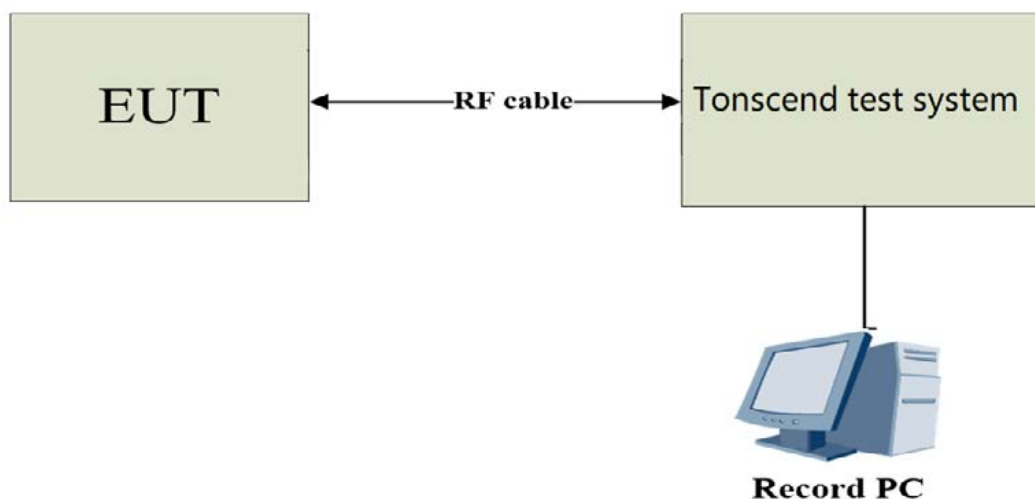
Centre Frequency	The centre frequency of the channel under test
RBW	1% to 5% of the emission bandwidth
VBW	> RBW
Frequency span	2 x Nominal Channel Bandwidth
Detector Mode	Peak
Trace Mode	Max Hold
Sweep Time	Auto Couple

For 6 dB Bandwidth

Centre Frequency	The centre frequency of the channel under test
RBW	100 kHz
VBW	300 kHz
Frequency span	2 x Nominal Channel Bandwidth
Detector Mode	Peak
Trace Mode	Max Hold
Sweep Time	Auto Couple

- c) Wait for the trace to stabilize then find the peak value of the trace and place the analyser marker on this peak.
- d) Use the -26/-6dB bandwidth function of the spectrum analyser to measure the -26/-6dB Bandwidth of the EUT. This value shall be recorded.
- e) Make sure that the power envelope is sufficiently above the noise floor of the analyser to avoid the noise signals left and right from the power envelope being taken into account by this measurement.

3.3.3 Test Setup



3.3.4 Test Result

26 dB Bandwidth

Test Mode	Antenna	Frequency[MHz]	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	25.27	5167.365	5192.635	---	---
11A	Ant1	5200	29.49	5185.255	5214.745	---	---
11A	Ant1	5240	27.85	5226.075	5253.925	---	---
11A	Ant1	5260	25.88	5247.060	5272.940	---	---
11A	Ant1	5280	30.81	5264.595	5295.405	---	---
11A	Ant1	5320	27.29	5306.355	5333.645	---	---
11A	Ant1	5500	26.23	5486.885	5513.115	---	---
11A	Ant1	5580	27.83	5566.085	5593.915	---	---
11A	Ant1	5700	30.69	5684.655	5715.345	---	---
11N20SISO	Ant1	5180	30.49	5164.755	5195.245	---	---
11N20SISO	Ant1	5200	36.05	5181.975	5218.025	---	---
11N20SISO	Ant1	5240	37.52	5221.240	5258.760	---	---
11N20SISO	Ant1	5260	28.03	5245.985	5274.015	---	---
11N20SISO	Ant1	5280	27.37	5266.315	5293.685	---	---
11N20SISO	Ant1	5320	27.39	5306.305	5333.695	---	---
11N20SISO	Ant1	5500	33.42	5483.290	5516.710	---	---

11N20SISO	Ant1	5580	31.23	5564.385	5595.615	---	---
11N20SISO	Ant1	5700	31.03	5684.485	5715.515	---	---
11N40SISO	Ant1	5190	47.33	5166.335	5213.665	---	---
11N40SISO	Ant1	5230	70.74	5194.630	5265.370	---	---
11N40SISO	Ant1	5270	53.22	5243.390	5296.610	---	---
11N40SISO	Ant1	5310	49.62	5285.190	5334.810	---	---
11N40SISO	Ant1	5510	55.36	5482.320	5537.680	---	---
11N40SISO	Ant1	5550	48.66	5525.670	5574.330	---	---
11N40SISO	Ant1	5670	65.69	5637.155	5702.845	---	---
11AC20SISO	Ant1	5180	35.76	5162.120	5197.880	---	---
11AC20SISO	Ant1	5200	33.16	5183.420	5216.580	---	---
11AC20SISO	Ant1	5240	34.48	5222.760	5257.240	---	---
11AC20SISO	Ant1	5260	28.59	5245.705	5274.295	---	---
11AC20SISO	Ant1	5280	28.58	5265.710	5294.290	---	---
11AC20SISO	Ant1	5320	27.24	5306.380	5333.620	---	---
11AC20SISO	Ant1	5500	31.62	5484.190	5515.810	---	---
11AC20SISO	Ant1	5580	31.07	5564.465	5595.535	---	---
11AC20SISO	Ant1	5700	29.51	5685.245	5714.755	---	---
11AC40SISO	Ant1	5190	70.45	5154.775	5225.225	---	---
11AC40SISO	Ant1	5230	71.55	5194.225	5265.775	---	---
11AC40SISO	Ant1	5270	48.54	5245.730	5294.270	---	---
11AC40SISO	Ant1	5310	56.79	5281.605	5338.395	---	---
11AC40SISO	Ant1	5510	61.05	5479.475	5540.525	---	---
11AC40SISO	Ant1	5550	59.48	5520.260	5579.740	---	---
11AC40SISO	Ant1	5670	58.89	5640.555	5699.445	---	---
11AC80SISO	Ant1	5210	148.20	5135.900	5284.100	---	---
11AC80SISO	Ant1	5290	90.55	5244.725	5335.275	---	---
11AC80SISO	Ant1	5530	96.80	5481.600	5578.400	---	---
11AC80SISO	Ant1	5610	100.40	5559.800	5660.200	---	---
11AX20SISO	Ant1	5180	25.89	5167.055	5192.945	---	---
11AX20SISO	Ant1	5200	25.93	5187.035	5212.965	---	---
11AX20SISO	Ant1	5240	26.66	5226.670	5253.330	---	---
11AX20SISO	Ant1	5260	26.00	5247.000	5273.000	---	---
11AX20SISO	Ant1	5280	26.47	5266.765	5293.235	---	---
11AX20SISO	Ant1	5320	25.84	5307.080	5332.920	---	---
11AX20SISO	Ant1	5500	30.96	5484.520	5515.480	---	---
11AX20SISO	Ant1	5580	29.09	5565.455	5594.545	---	---
11AX20SISO	Ant1	5700	24.52	5687.740	5712.260	---	---
11AX40SISO	Ant1	5190	45.35	5167.325	5212.675	---	---
11AX40SISO	Ant1	5230	46.01	5206.995	5253.005	---	---
11AX40SISO	Ant1	5270	45.22	5247.390	5292.610	---	---
11AX40SISO	Ant1	5310	45.63	5287.185	5332.815	---	---
11AX40SISO	Ant1	5510	46.80	5486.600	5533.400	---	---
11AX40SISO	Ant1	5550	49.60	5525.200	5574.800	---	---

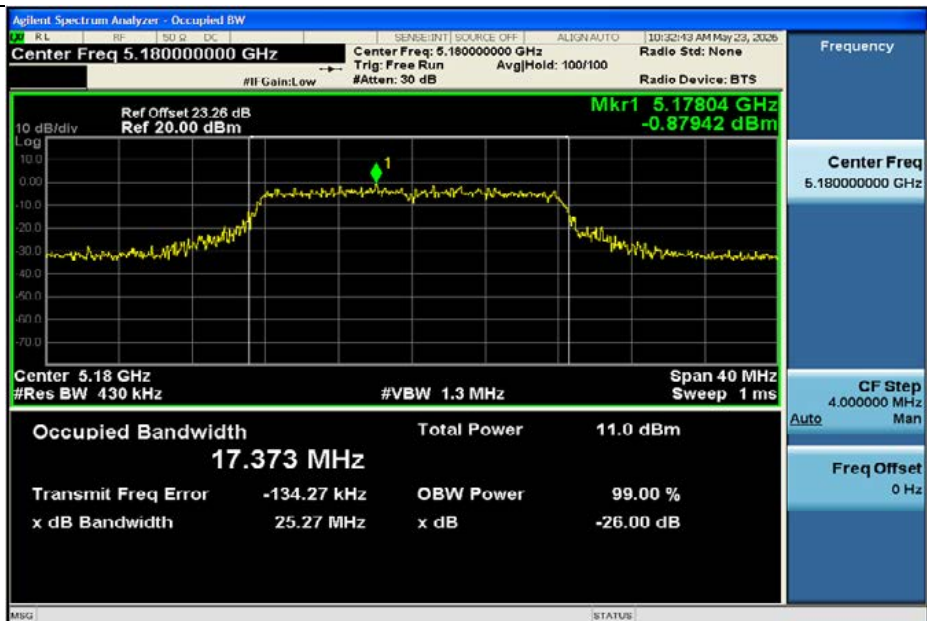
11AX40SISO	Ant1	5670	52.12	5643.940	5696.060	---	---
11AX80SISO	Ant1	5210	95.13	5162.435	5257.565	---	---
11AX80SISO	Ant1	5290	97.41	5241.295	5338.705	---	---
11AX80SISO	Ant1	5530	103.00	5478.500	5581.500	---	---
11AX80SISO	Ant1	5610	126.10	5546.950	5673.050	---	---

Occupied channel bandwidth

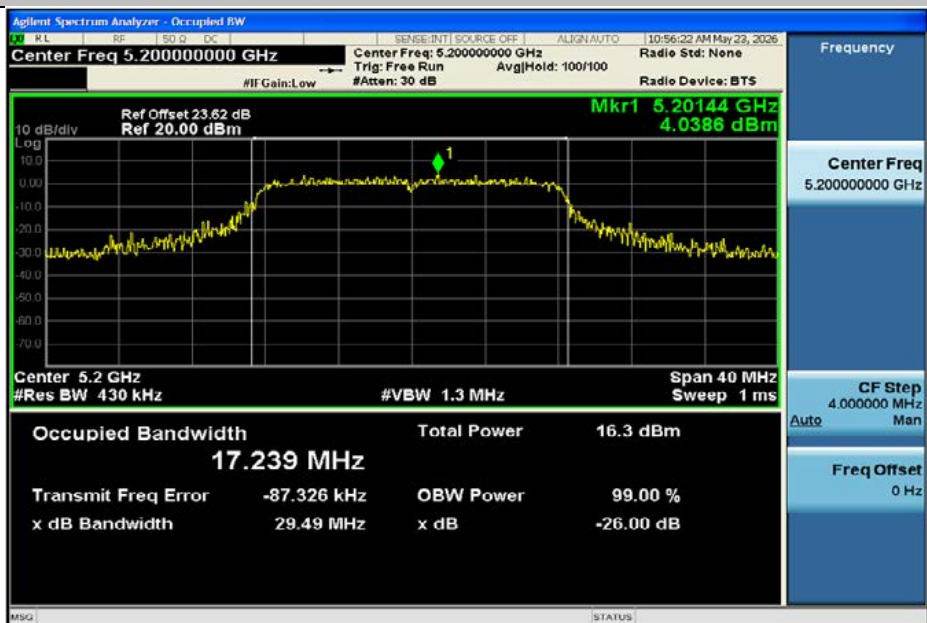
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.373	5171.1792	5188.5522	---	---
11A	Ant1	5200	17.239	5191.2932	5208.5322	---	---
11A	Ant1	5240	17.082	5231.4392	5248.5212	---	---
11A	Ant1	5260	17.294	5251.3503	5268.6443	---	---
11A	Ant1	5280	17.186	5271.3664	5288.5524	---	---
11A	Ant1	5320	17.241	5311.2904	5328.5314	---	---
11A	Ant1	5500	17.462	5491.2484	5508.7104	---	---
11A	Ant1	5580	17.445	5571.2111	5588.6561	---	---
11A	Ant1	5700	17.573	5691.1157	5708.6887	---	---
11A	Ant1	5745	17.386	5736.1731	5753.5591	---	---
11A	Ant1	5785	17.300	5776.2601	5793.5601	---	---
11A	Ant1	5825	17.537	5816.1228	5833.6598	---	---
11N20SISO	Ant1	5180	18.808	5170.5614	5189.3694	---	---
11N20SISO	Ant1	5200	18.791	5190.6092	5209.4002	---	---
11N20SISO	Ant1	5240	18.653	5230.6724	5249.3254	---	---
11N20SISO	Ant1	5260	18.507	5250.7894	5269.2964	---	---
11N20SISO	Ant1	5280	18.505	5270.6902	5289.1952	---	---
11N20SISO	Ant1	5320	18.588	5310.6699	5329.2579	---	---
11N20SISO	Ant1	5500	18.659	5490.6555	5509.3145	---	---
11N20SISO	Ant1	5580	18.762	5570.6104	5589.3724	---	---
11N20SISO	Ant1	5700	18.853	5690.4708	5709.3238	---	---
11N20SISO	Ant1	5745	18.651	5735.6068	5754.2578	---	---
11N20SISO	Ant1	5785	18.658	5775.6464	5794.3044	---	---
11N20SISO	Ant1	5825	18.807	5815.5895	5834.3965	---	---
11N40SISO	Ant1	5190	36.918	5171.5853	5208.5033	---	---
11N40SISO	Ant1	5230	37.056	5211.4784	5248.5344	---	---
11N40SISO	Ant1	5270	36.825	5251.5616	5288.3866	---	---
11N40SISO	Ant1	5310	36.878	5291.5342	5328.4122	---	---
11N40SISO	Ant1	5510	37.354	5491.3416	5528.6956	---	---
11N40SISO	Ant1	5550	37.169	5531.4193	5568.5883	---	---
11N40SISO	Ant1	5670	37.275	5651.2533	5688.5283	---	---
11N40SISO	Ant1	5755	38.040	5735.5979	5773.6379	---	---
11N40SISO	Ant1	5795	37.318	5776.2135	5813.5315	---	---
11AC20SISO	Ant1	5180	18.645	5170.5839	5189.2289	---	---
11AC20SISO	Ant1	5200	18.736	5190.6052	5209.3412	---	---
11AC20SISO	Ant1	5240	18.843	5230.4978	5249.3408	---	---

11AC20SISO	Ant1	5260	18.622	5250.7242	5269.3462	---	---
11AC20SISO	Ant1	5280	18.510	5270.7488	5289.2588	---	---
11AC20SISO	Ant1	5320	18.534	5310.6869	5329.2209	---	---
11AC20SISO	Ant1	5500	18.711	5490.6120	5509.3230	---	---
11AC20SISO	Ant1	5580	18.955	5570.4347	5589.3897	---	---
11AC20SISO	Ant1	5700	18.810	5690.5815	5709.3915	---	---
11AC20SISO	Ant1	5745	19.073	5735.2348	5754.3078	---	---
11AC20SISO	Ant1	5785	19.040	5775.4495	5794.4895	---	---
11AC20SISO	Ant1	5825	18.834	5815.5464	5834.3804	---	---
11AC40SISO	Ant1	5190	37.147	5171.4798	5208.6268	---	---
11AC40SISO	Ant1	5230	37.008	5211.4616	5248.4696	---	---
11AC40SISO	Ant1	5270	36.917	5251.5140	5288.4310	---	---
11AC40SISO	Ant1	5310	36.697	5291.5976	5328.2946	---	---
11AC40SISO	Ant1	5510	37.205	5491.4055	5528.6105	---	---
11AC40SISO	Ant1	5550	37.306	5531.3726	5568.6786	---	---
11AC40SISO	Ant1	5670	37.117	5651.3667	5688.4837	---	---
11AC40SISO	Ant1	5755	37.968	5735.7279	5773.6959	---	---
11AC40SISO	Ant1	5795	37.281	5776.3026	5813.5836	---	---
11AC80SISO	Ant1	5210	76.754	5171.7619	5248.5159	---	---
11AC80SISO	Ant1	5290	75.703	5252.1398	5327.8428	---	---
11AC80SISO	Ant1	5530	76.284	5491.9763	5568.2603	---	---
11AC80SISO	Ant1	5610	76.143	5571.8165	5647.9595	---	---
11AC80SISO	Ant1	5775	78.021	5735.6057	5813.6267	---	---
11AX20SISO	Ant1	5180	19.207	5170.4174	5189.6244	---	---
11AX20SISO	Ant1	5200	19.325	5190.3301	5209.6551	---	---
11AX20SISO	Ant1	5240	19.318	5230.3725	5249.6905	---	---
11AX20SISO	Ant1	5260	19.301	5250.3893	5269.6903	---	---
11AX20SISO	Ant1	5280	19.328	5270.3263	5289.6543	---	---
11AX20SISO	Ant1	5320	19.314	5310.2904	5329.6044	---	---
11AX20SISO	Ant1	5500	19.340	5490.3175	5509.6575	---	---
11AX20SISO	Ant1	5580	19.589	5570.1951	5589.7841	---	---
11AX20SISO	Ant1	5700	19.430	5690.2279	5709.6579	---	---
11AX20SISO	Ant1	5745	19.337	5735.3099	5754.6469	---	---
11AX20SISO	Ant1	5785	19.492	5775.2433	5794.7353	---	---
11AX20SISO	Ant1	5825	19.423	5815.2737	5834.6967	---	---
11AX40SISO	Ant1	5190	38.066	5170.9284	5208.9944	---	---
11AX40SISO	Ant1	5230	38.032	5211.0538	5249.0858	---	---
11AX40SISO	Ant1	5270	38.070	5250.9865	5289.0565	---	---
11AX40SISO	Ant1	5310	38.112	5290.9162	5329.0282	---	---
11AX40SISO	Ant1	5510	38.380	5490.9001	5529.2801	---	---
11AX40SISO	Ant1	5550	38.263	5530.8689	5569.1319	---	---
11AX40SISO	Ant1	5670	38.347	5650.7428	5689.0898	---	---
11AX40SISO	Ant1	5755	38.327	5735.7944	5774.1214	---	---
11AX40SISO	Ant1	5795	38.268	5775.7943	5814.0623	---	---

11AX80SISO	Ant1	5210	77.631	5171.3349	5248.9659	---	---
11AX80SISO	Ant1	5290	77.554	5251.1800	5328.7340	---	---
11AX80SISO	Ant1	5530	78.103	5491.0218	5569.1248	---	---
11AX80SISO	Ant1	5610	78.246	5570.6160	5648.8620	---	---
11AX80SISO	Ant1	5775	78.080	5735.8770	5813.9570	---	---



11A-Ant1-5180



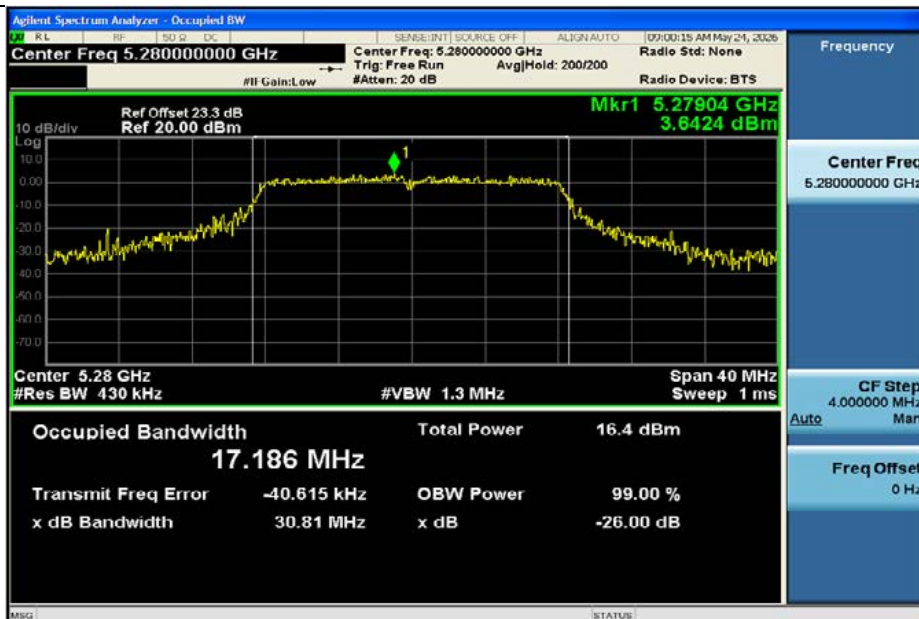
11A-Ant1-5200



11A-Ant1-5240



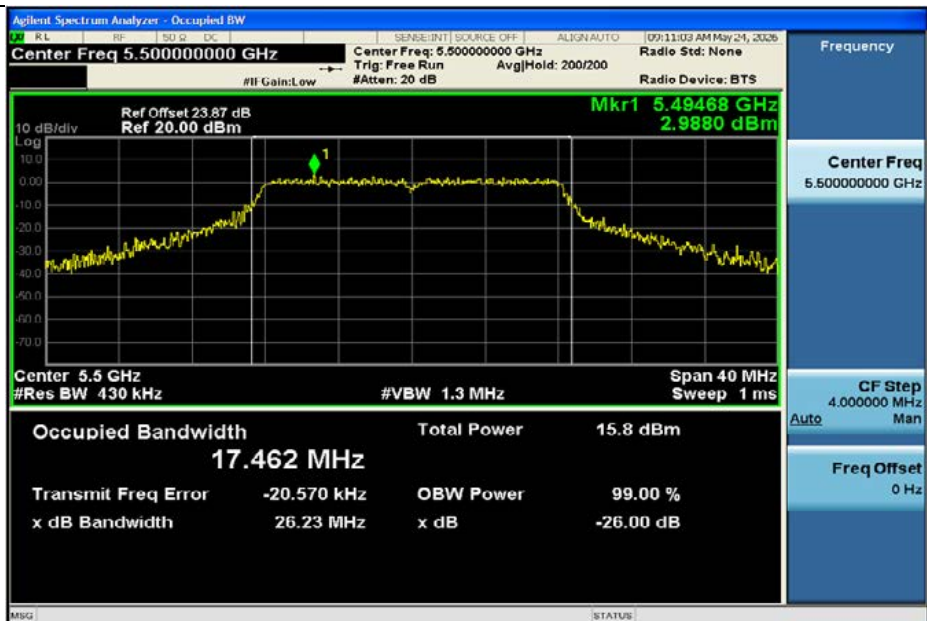
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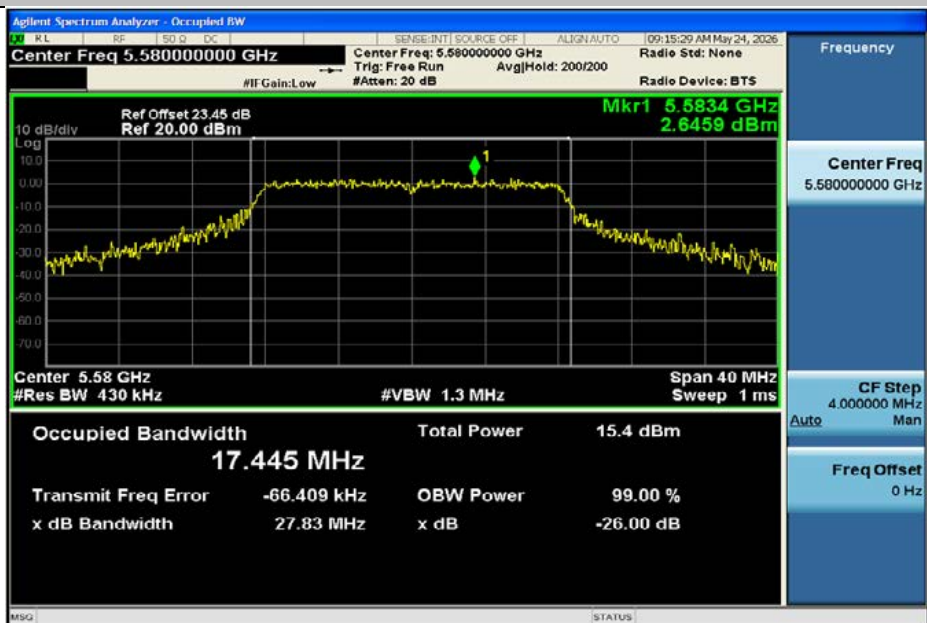
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11A-Ant1-5320



11A-Ant1-5500



11A-Ant1-5580



11A-Ant1-5700



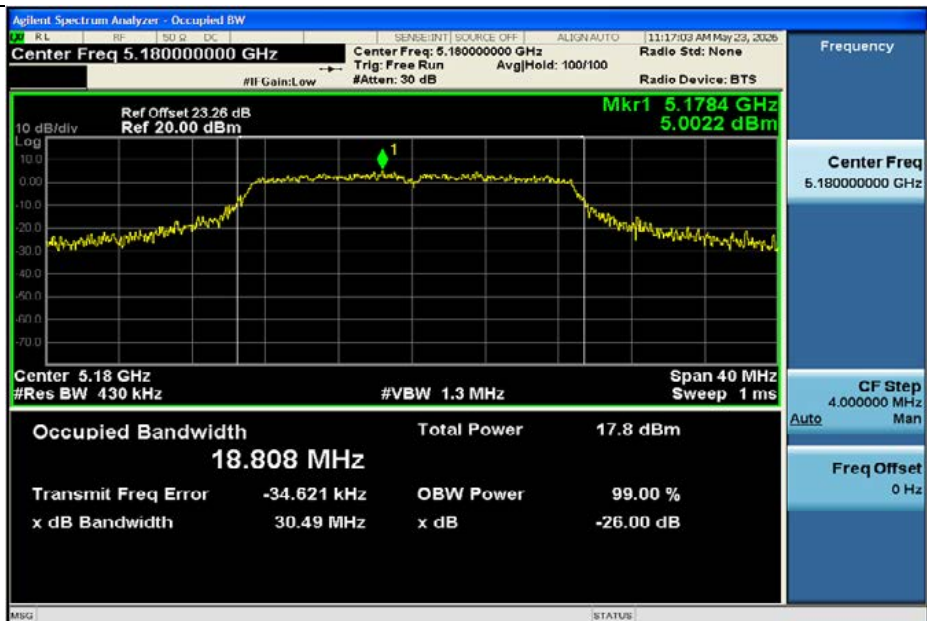
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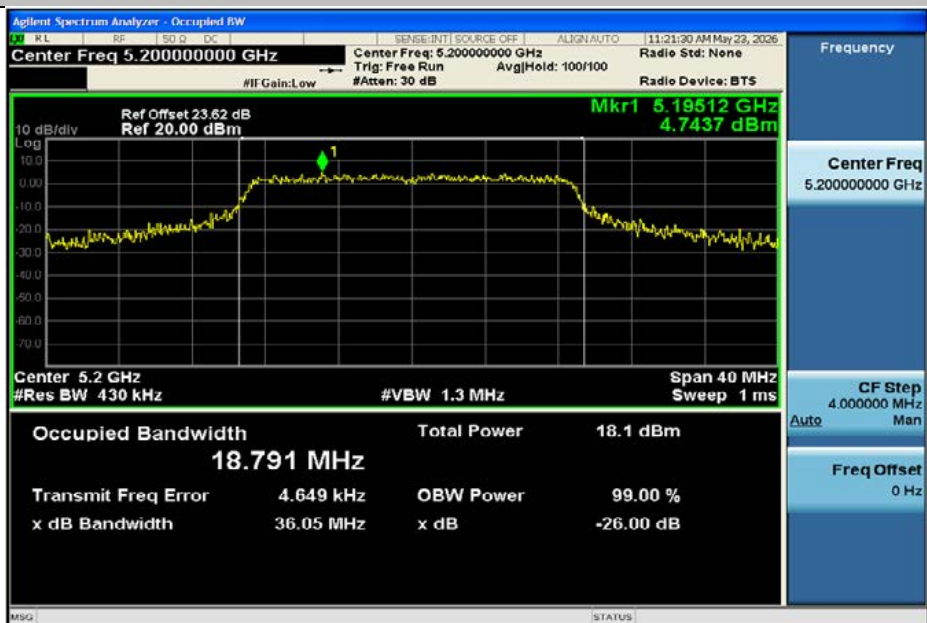
11A-Ant1-5785



11A-Ant1-5825



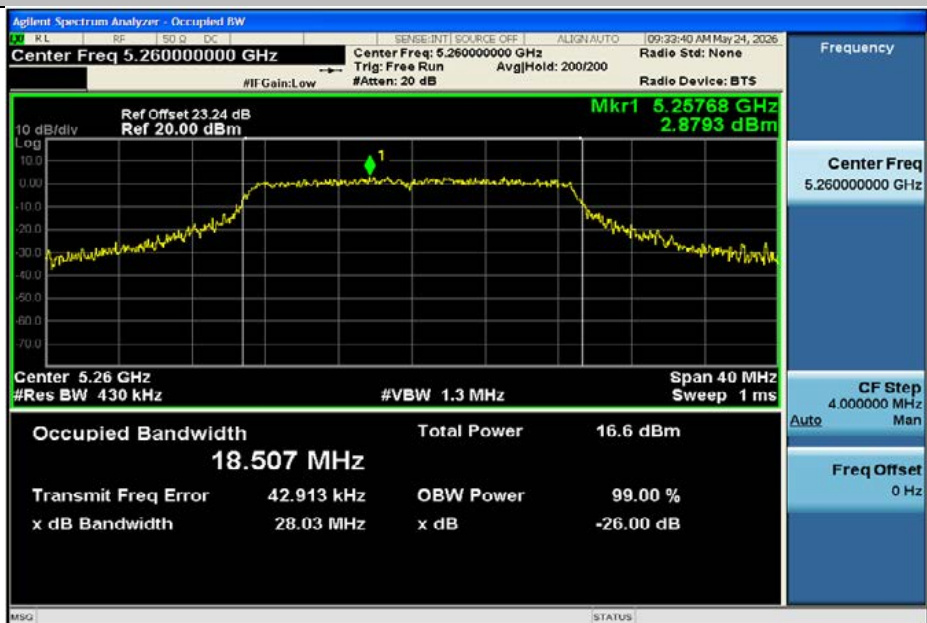
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11N20SISO-Ant1-5200



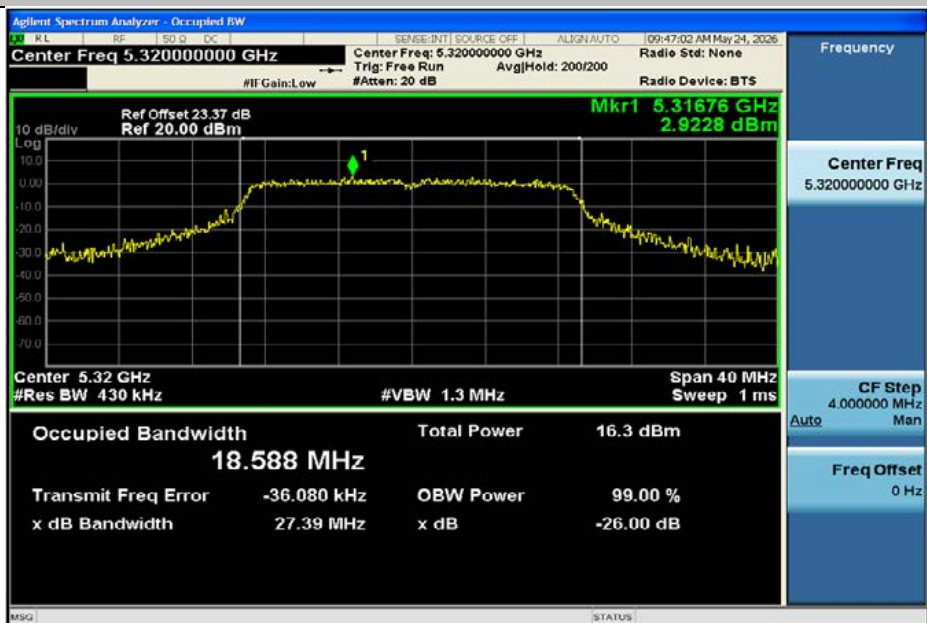
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11N20SISO-Ant1-5260



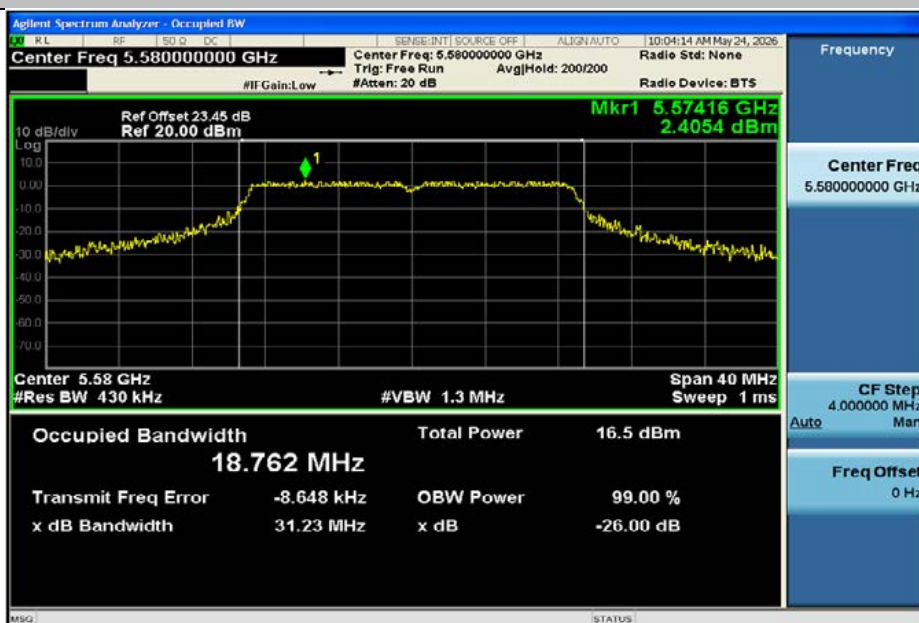
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11N20SISO-Ant1-5320



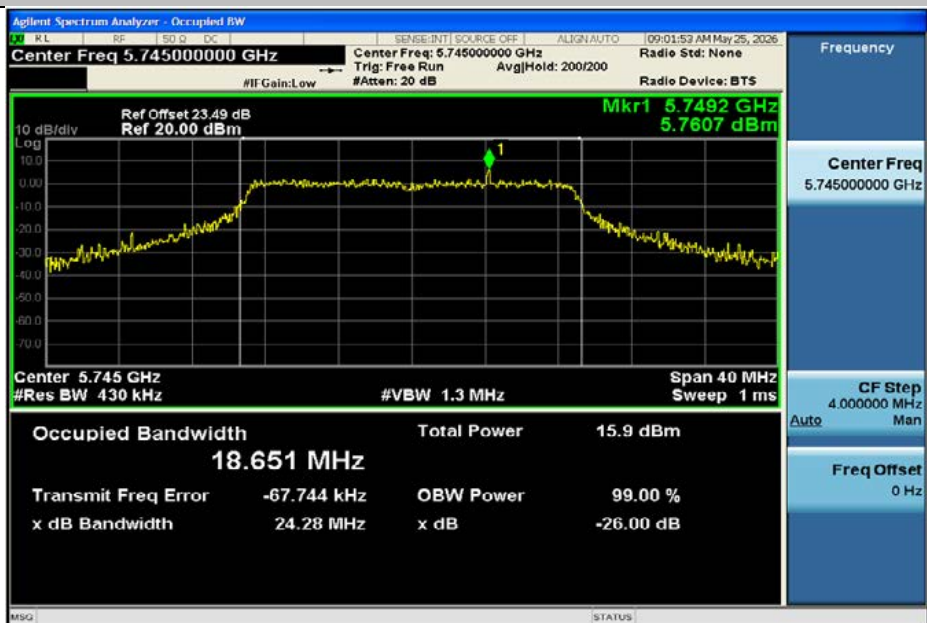
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11N20SISO-Ant1-5580



11N20SISO-Ant1-5700



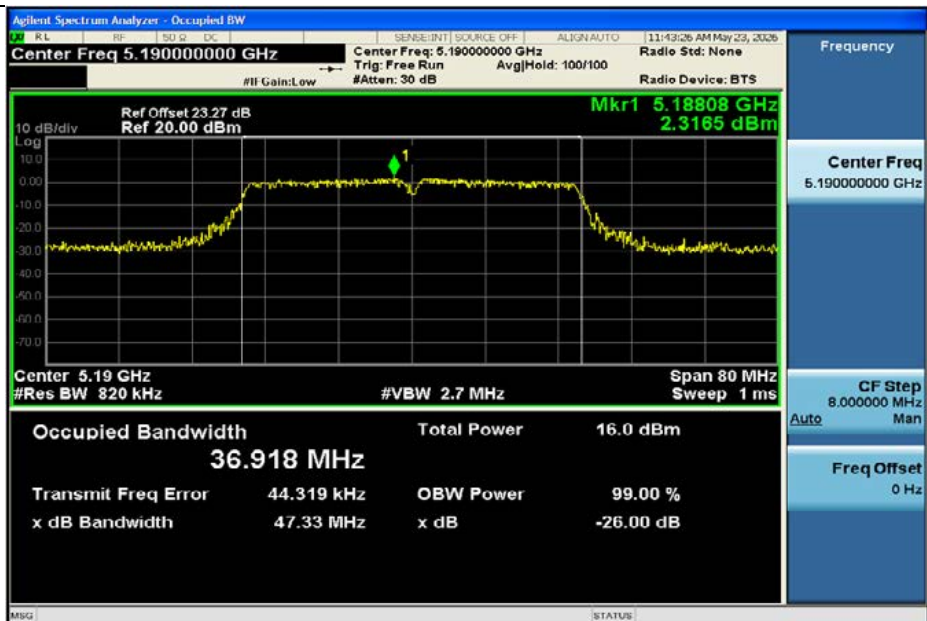
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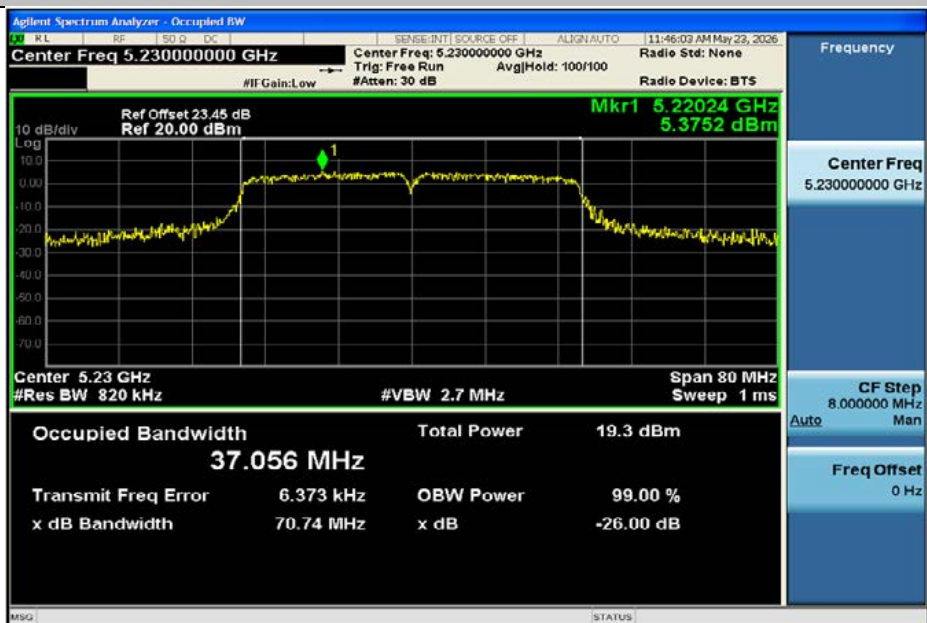
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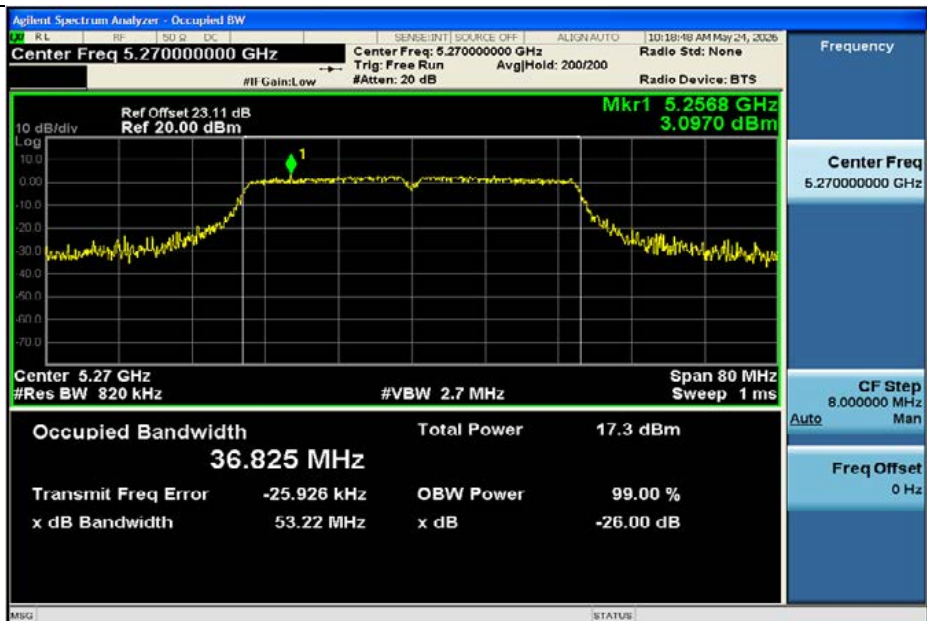
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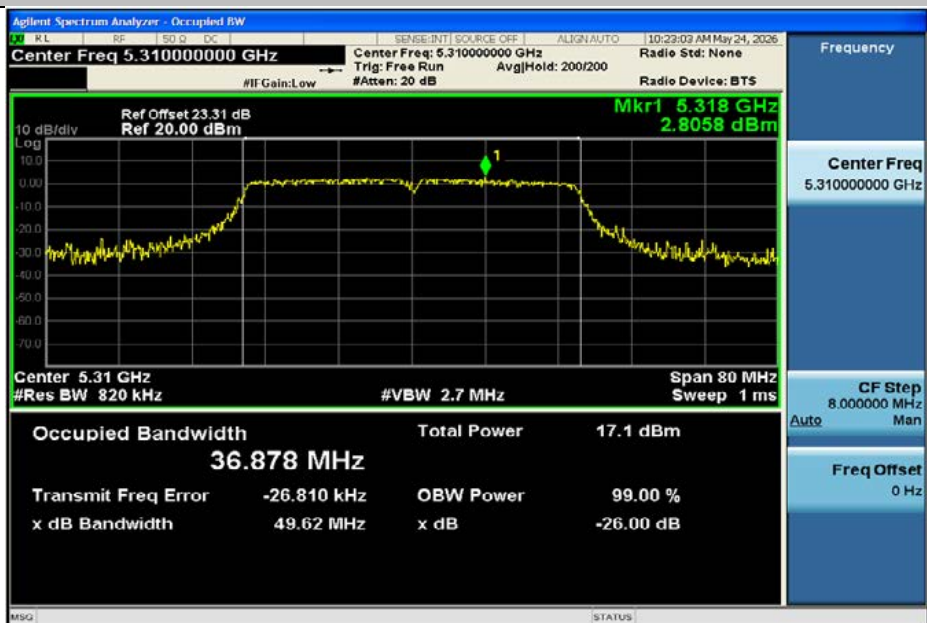
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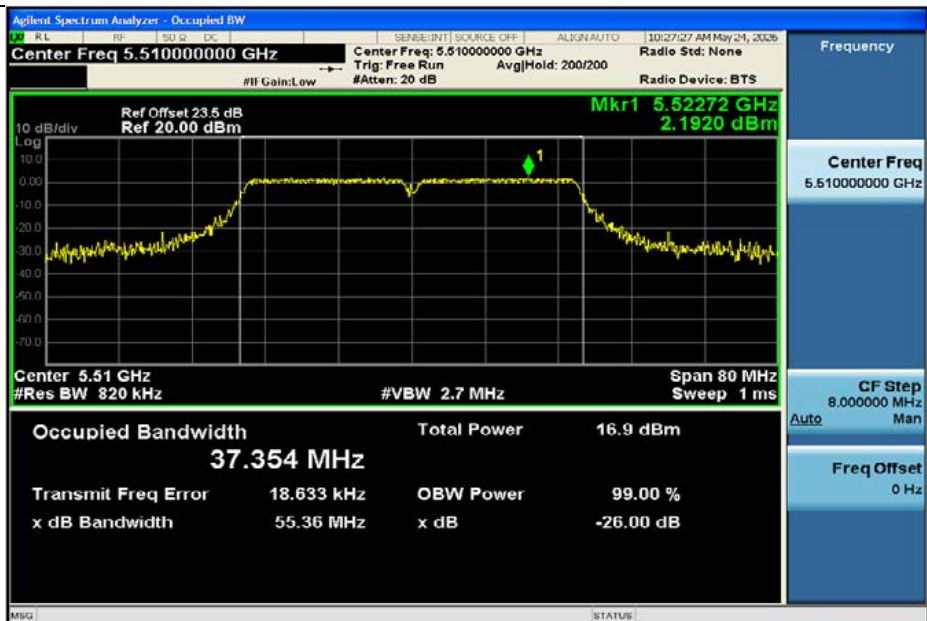
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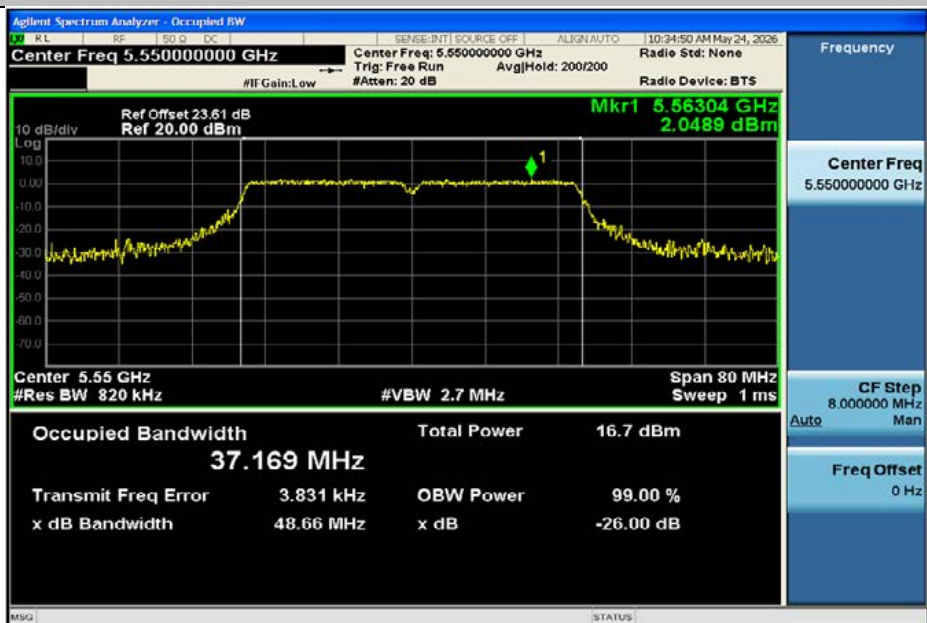
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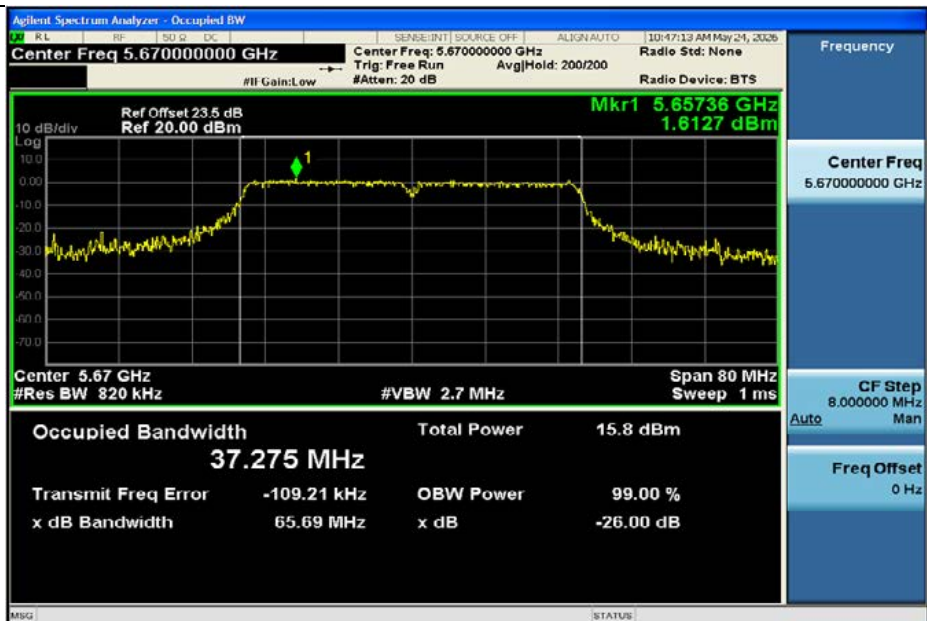
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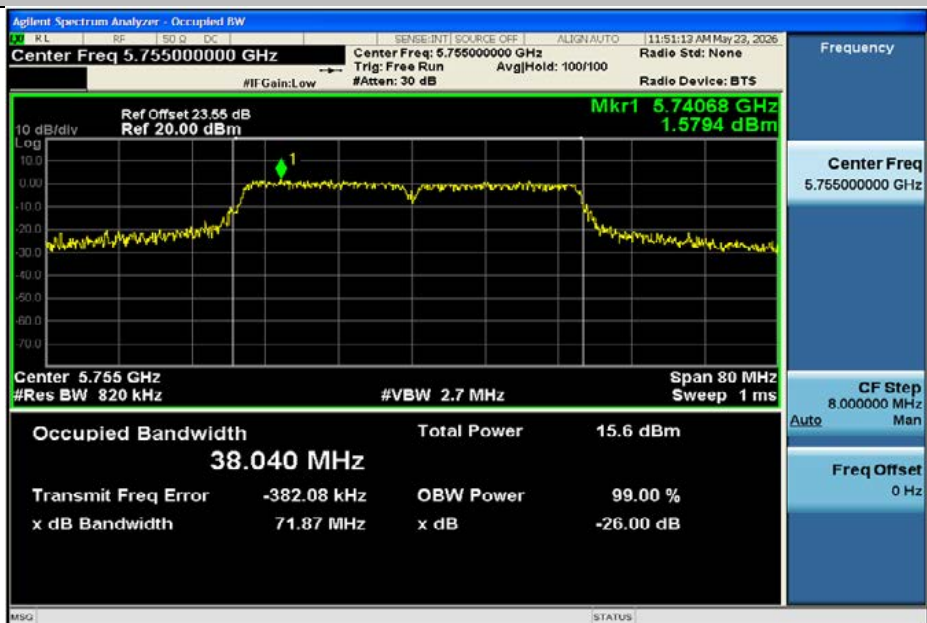
11N40SISO-Ant1-5510



11N40SISO-Ant1-5550



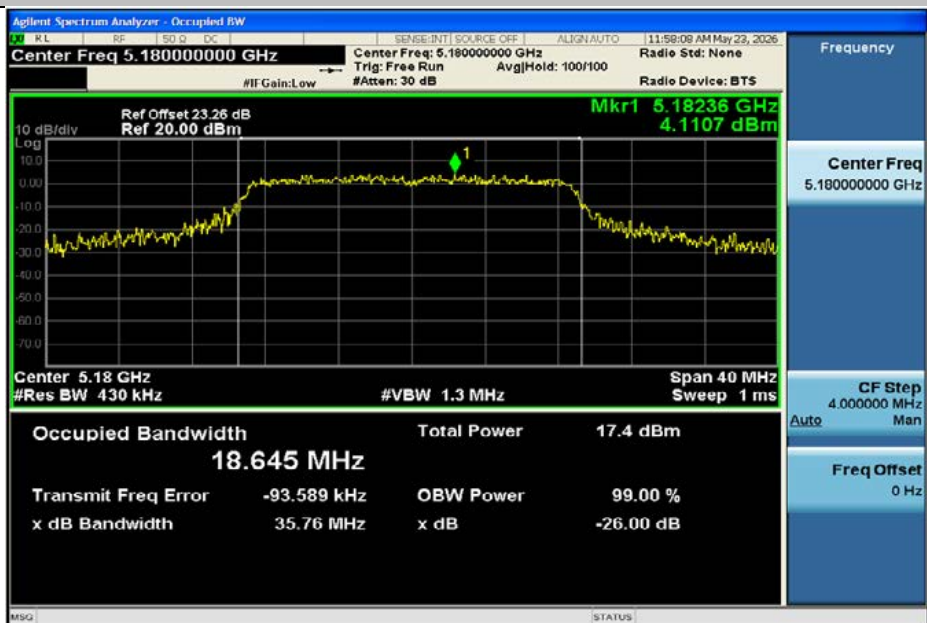
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11N40SISO-Ant1-5755



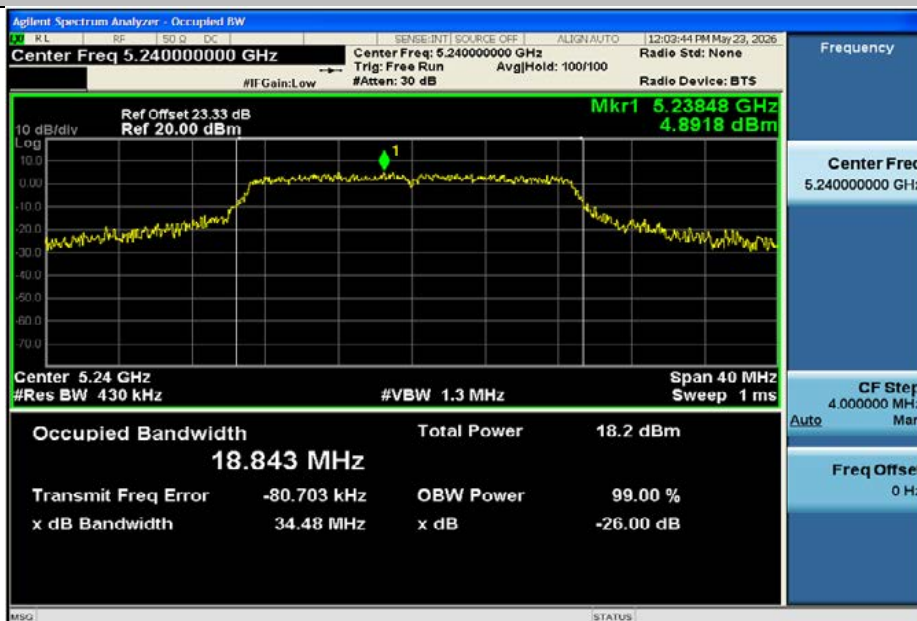
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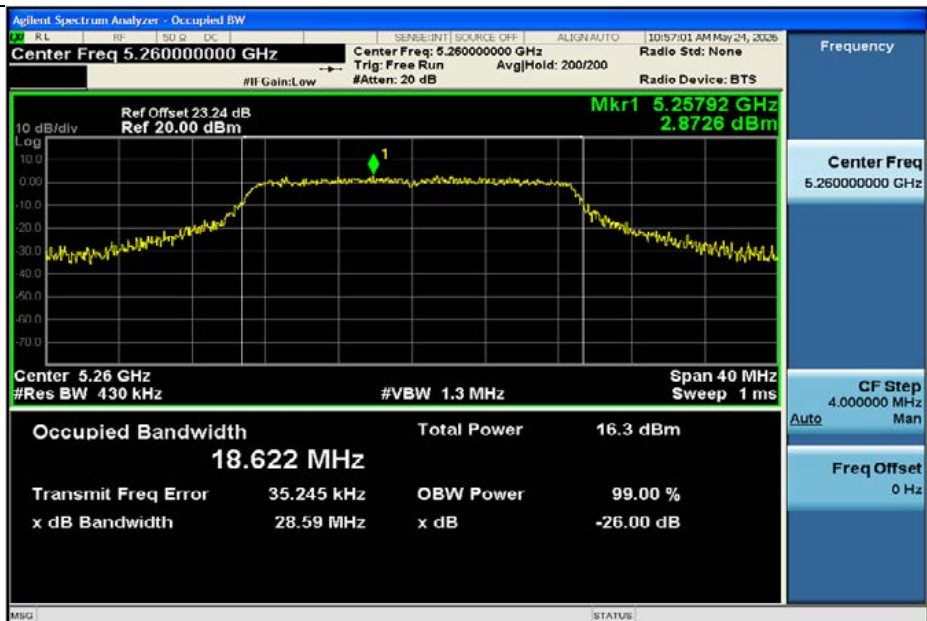
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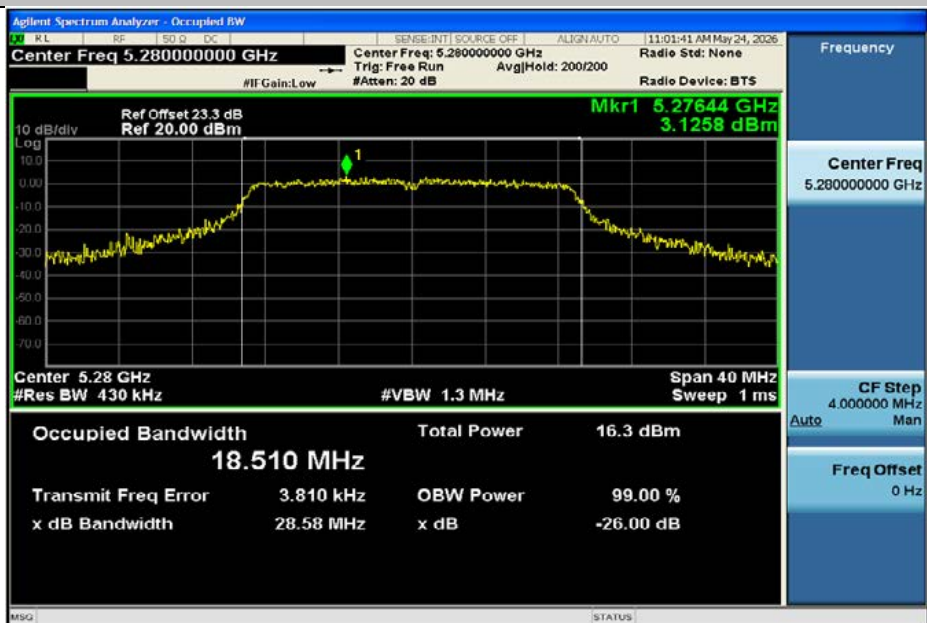
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11AC20SISO-Ant1-5240



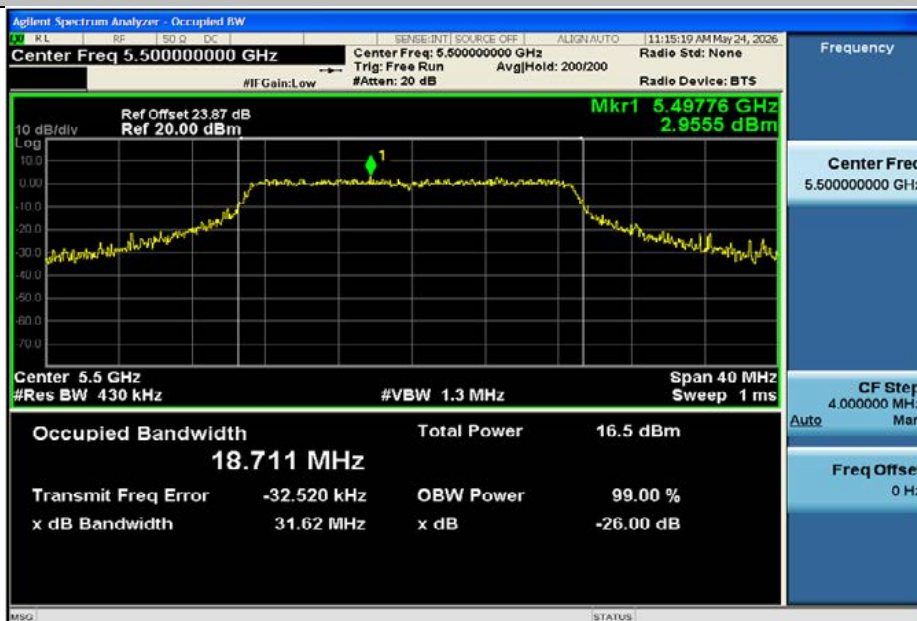
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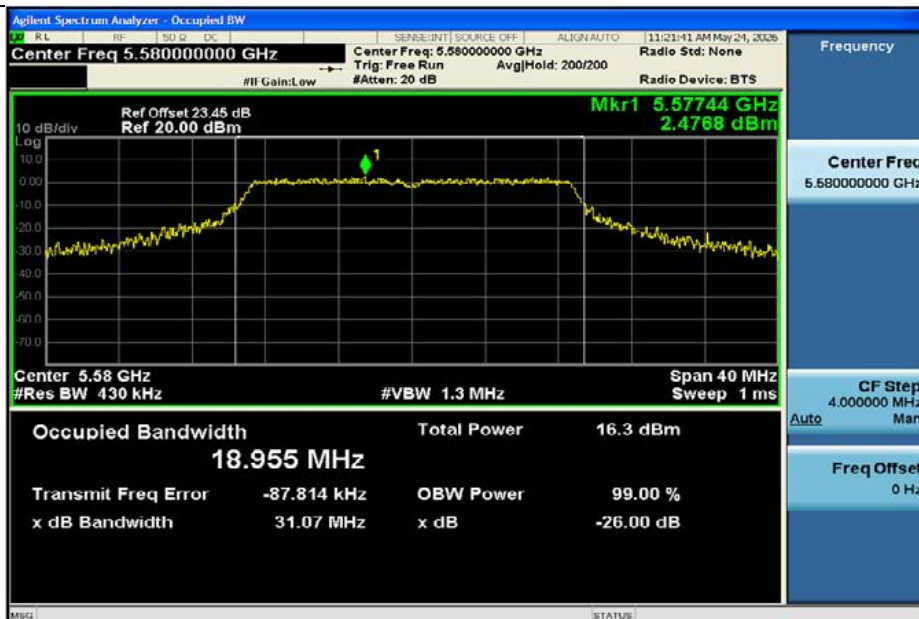
11AC20SISO-Ant1-5280



11AC20SISO-Ant1-5320



11AC20SISO-Ant1-5500



11AC20SISO-Ant1-5580



11AC20SISO-Ant1-5700



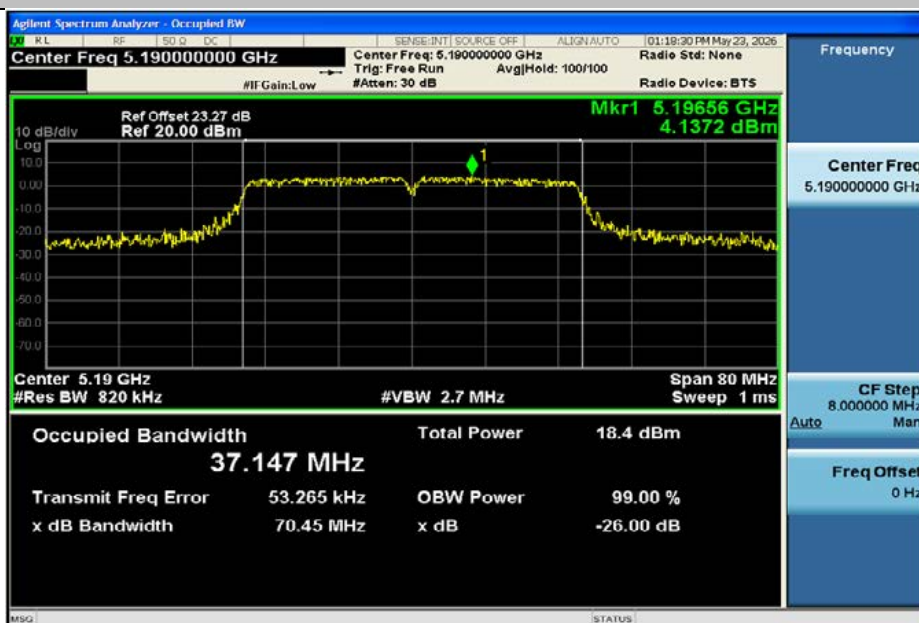
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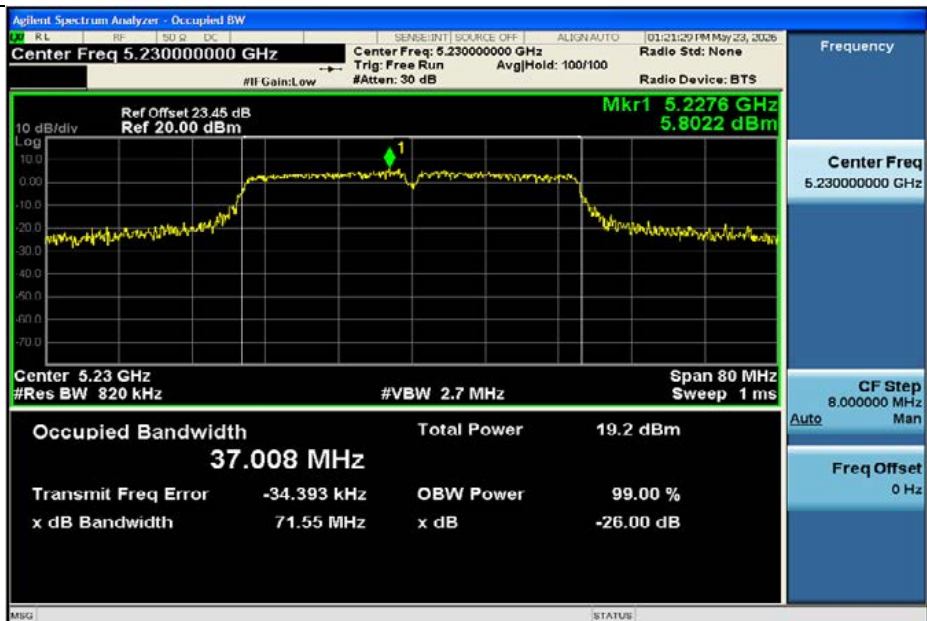
11AC20SISO-Ant1-5785



11AC20SISO-Ant1-5825



11AC40SISO-Ant1-5190



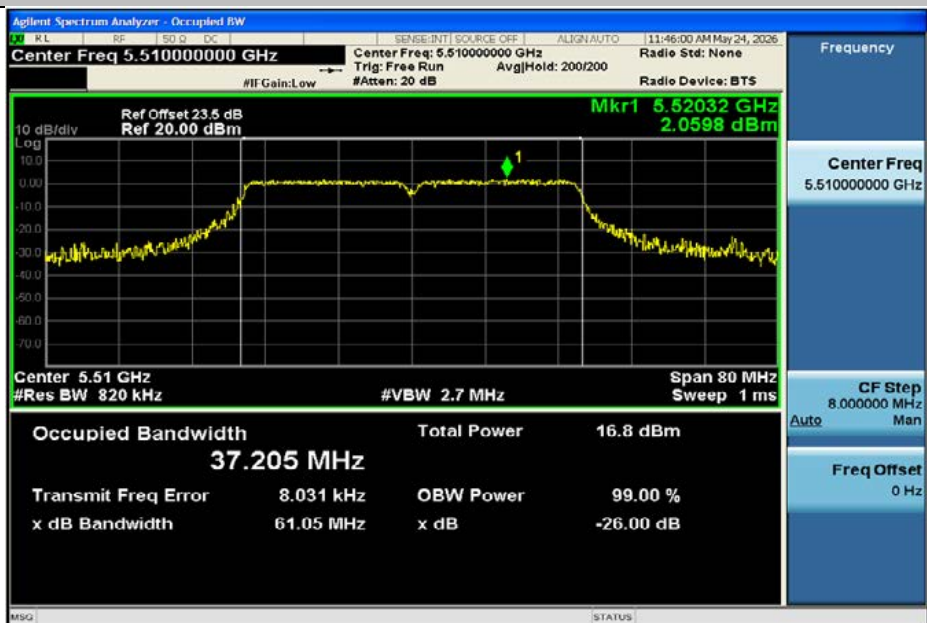
11AC40SISO-Ant1-5230



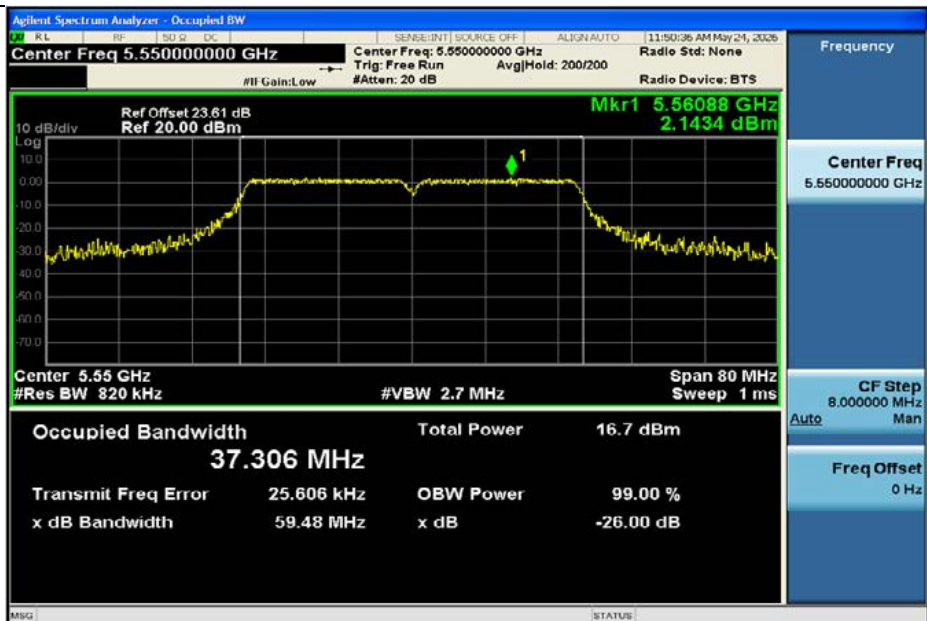
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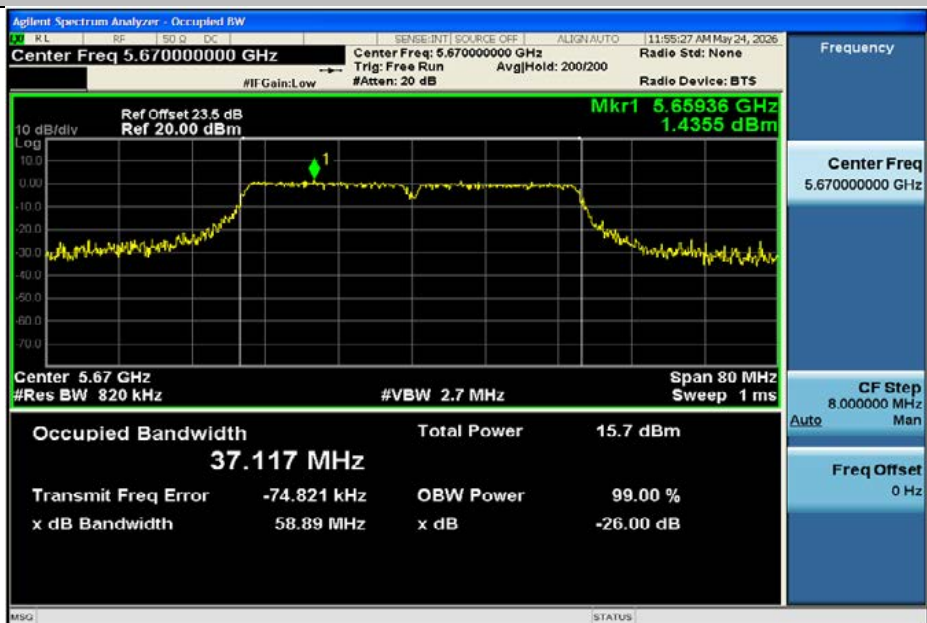
11AC40SISO-Ant1-5310



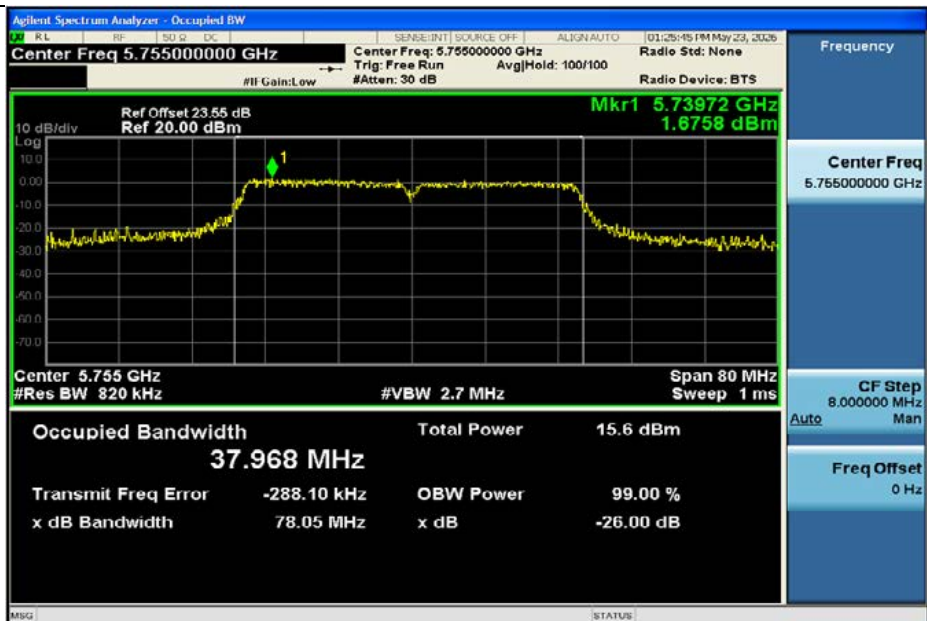
11AC40SISO-Ant1-5510



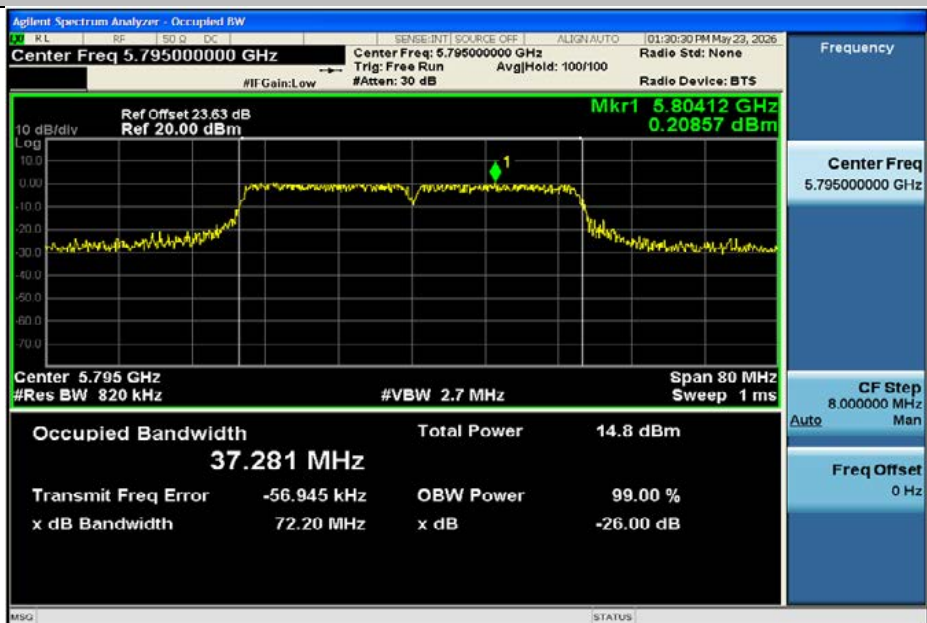
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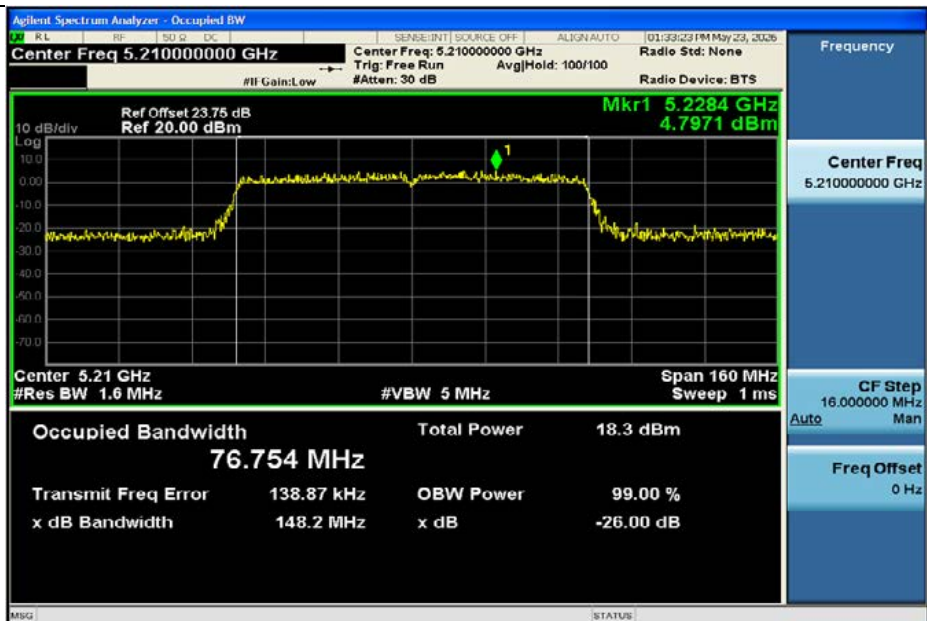
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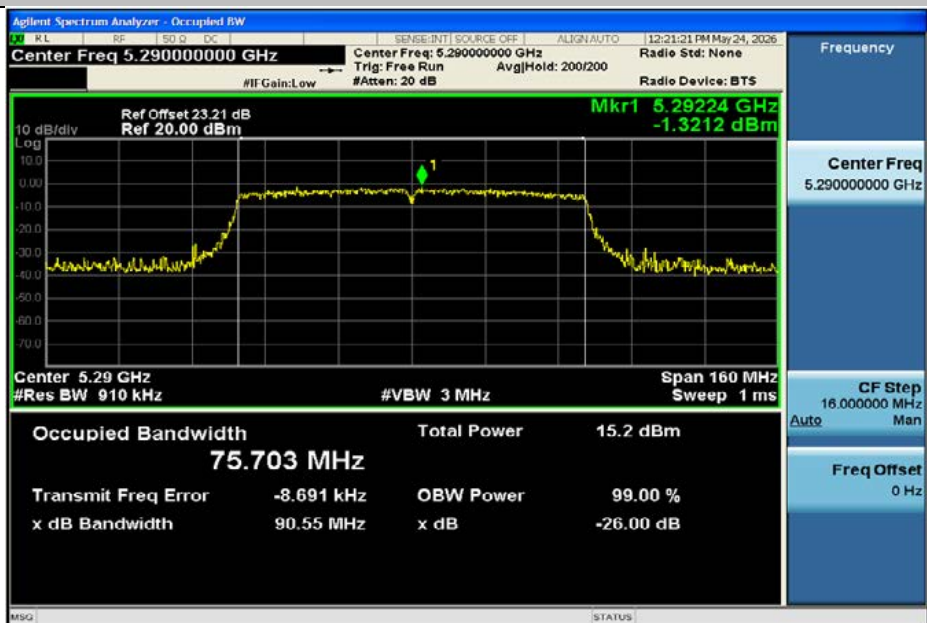
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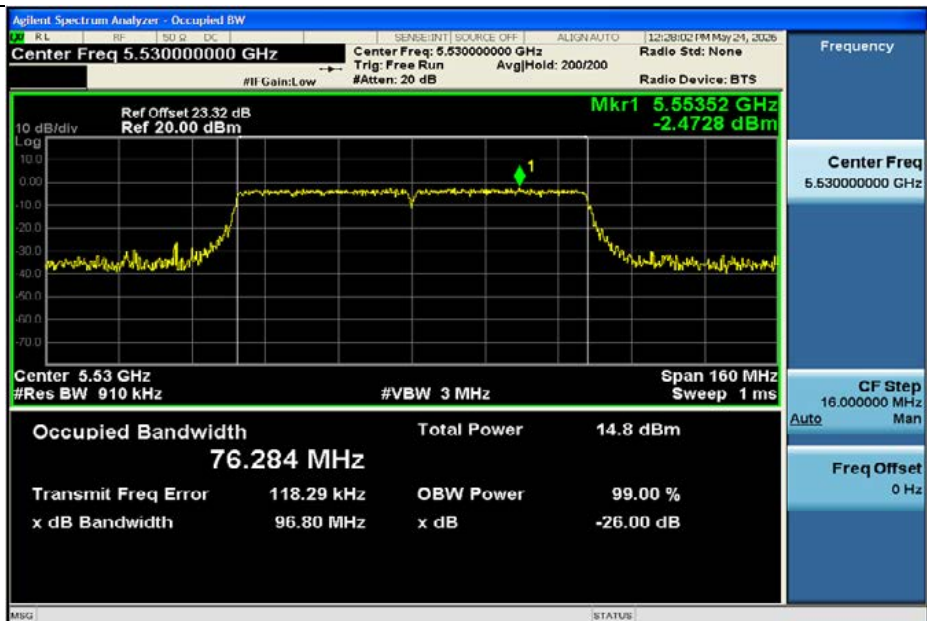
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11AC80SISO-Ant1-5210



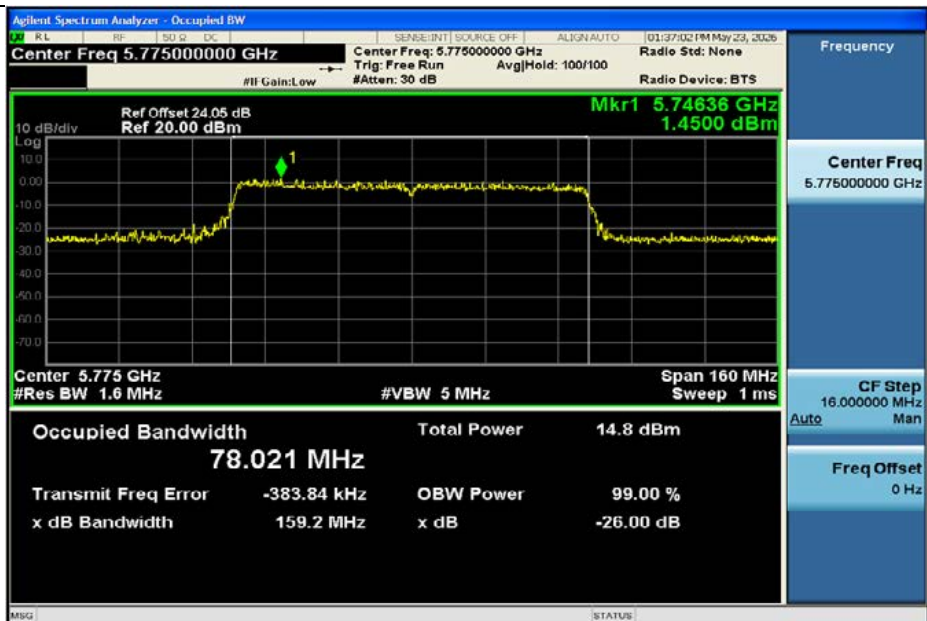
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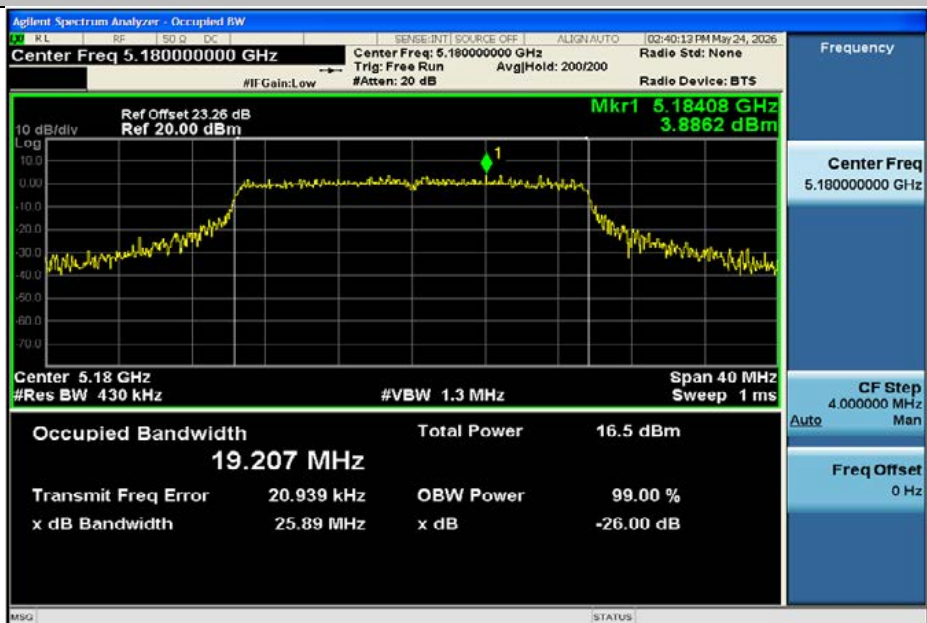
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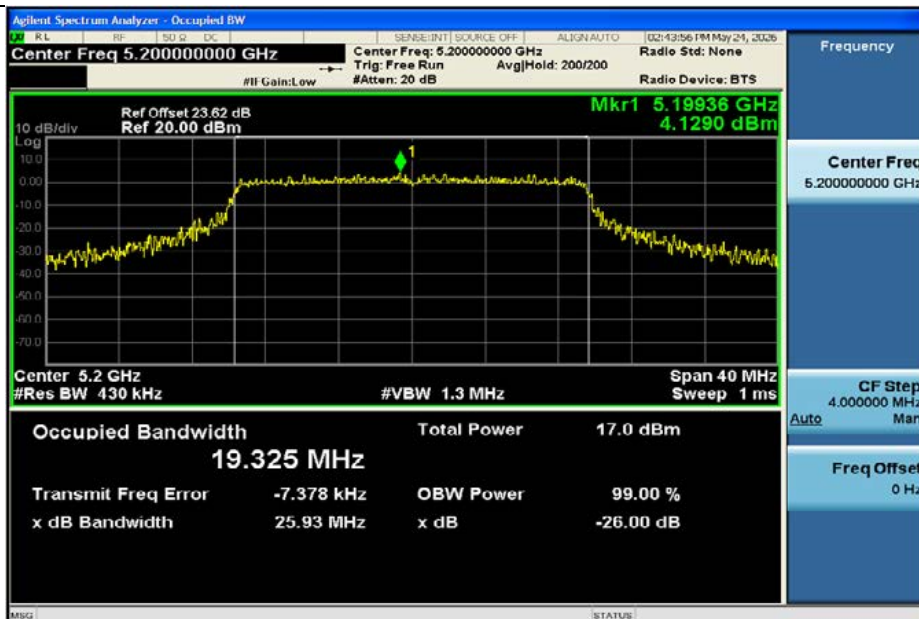
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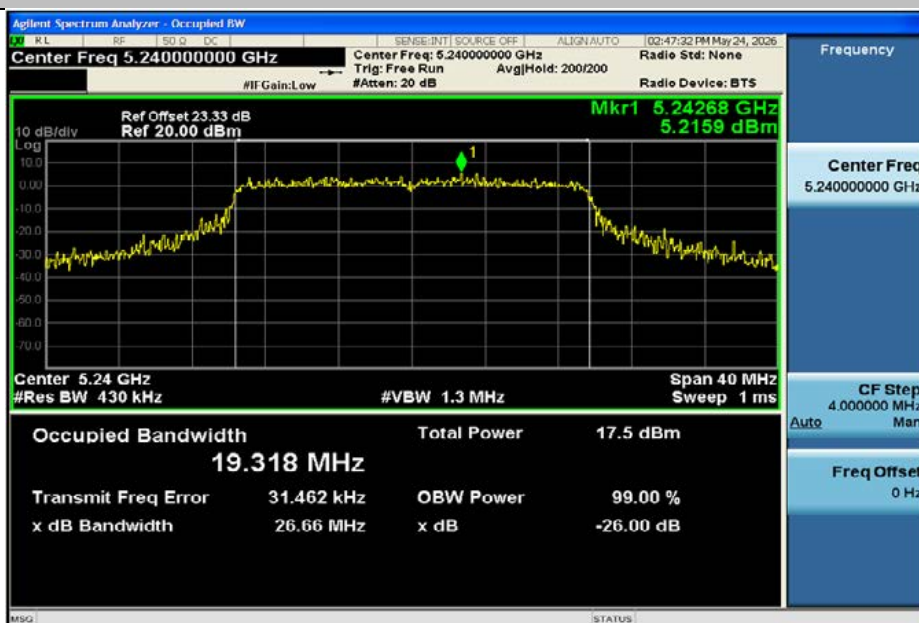
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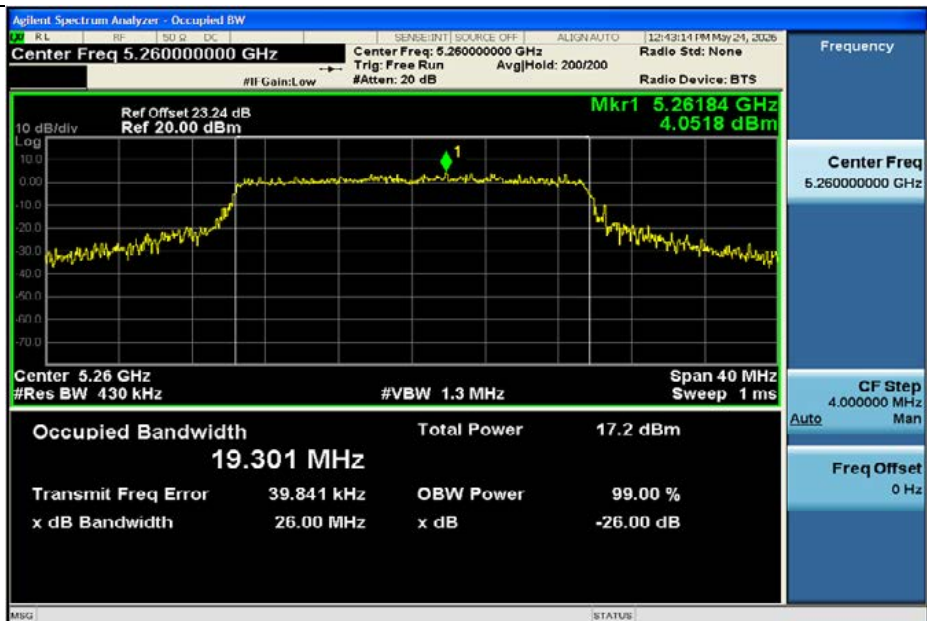
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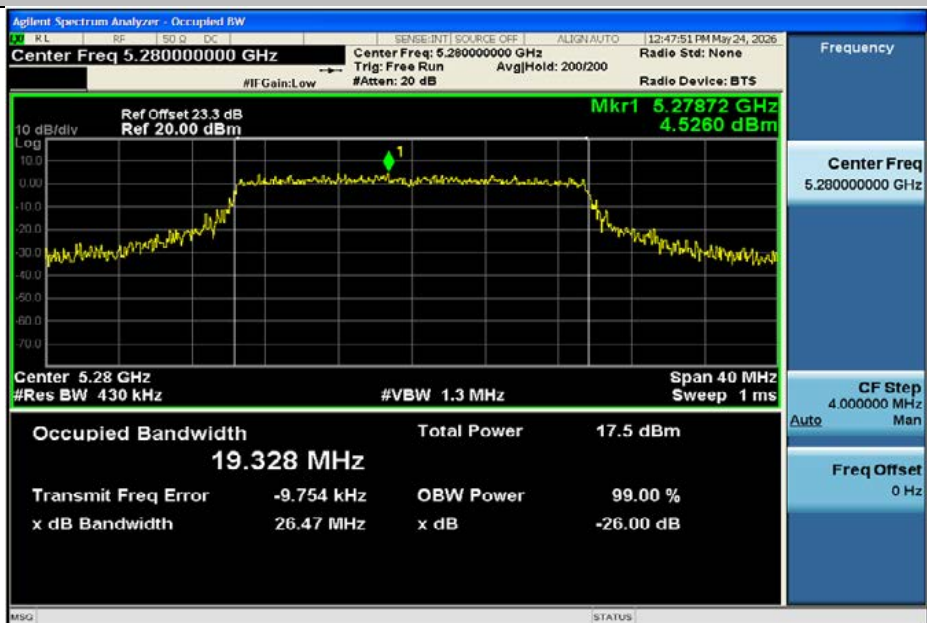
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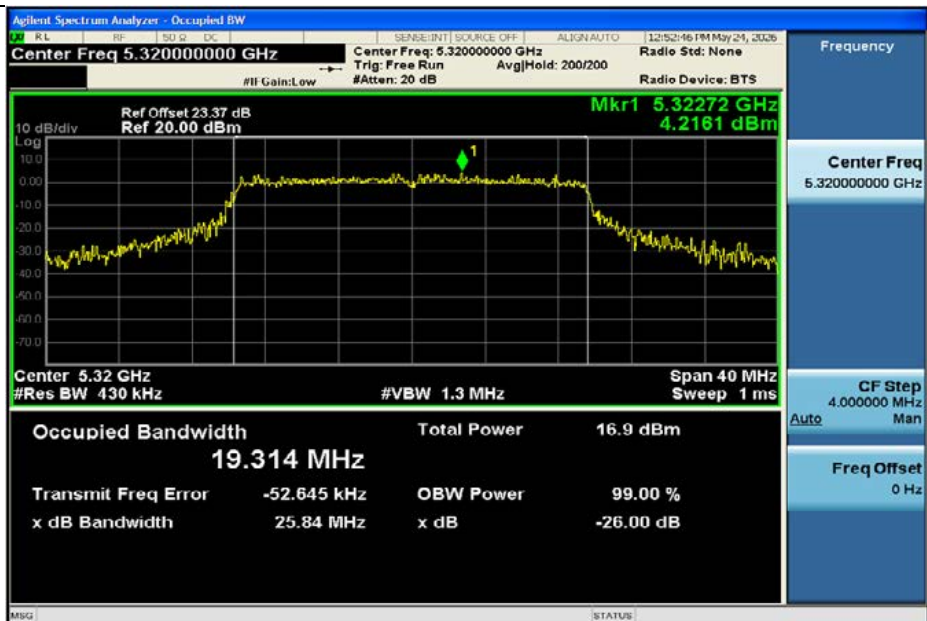
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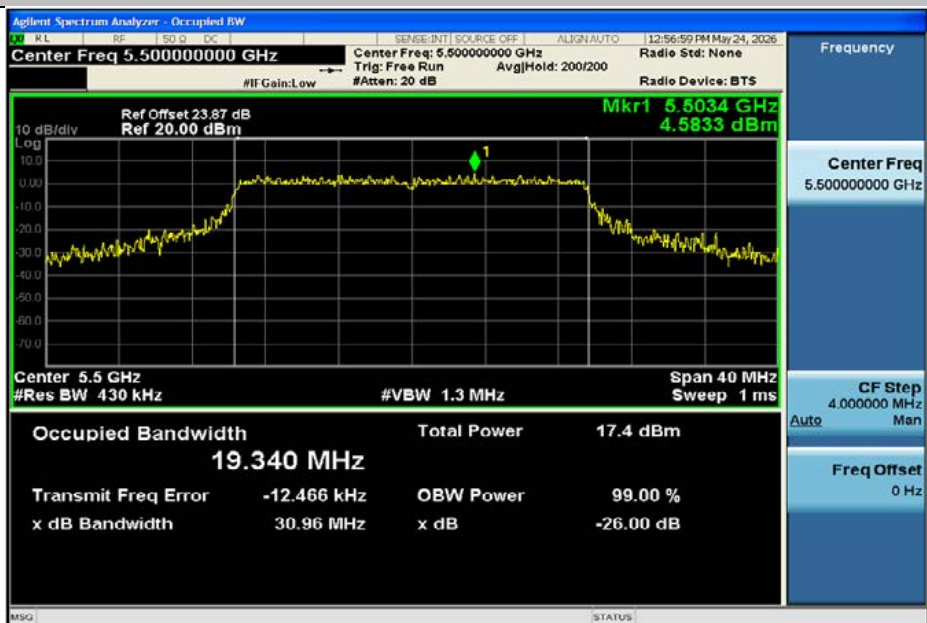
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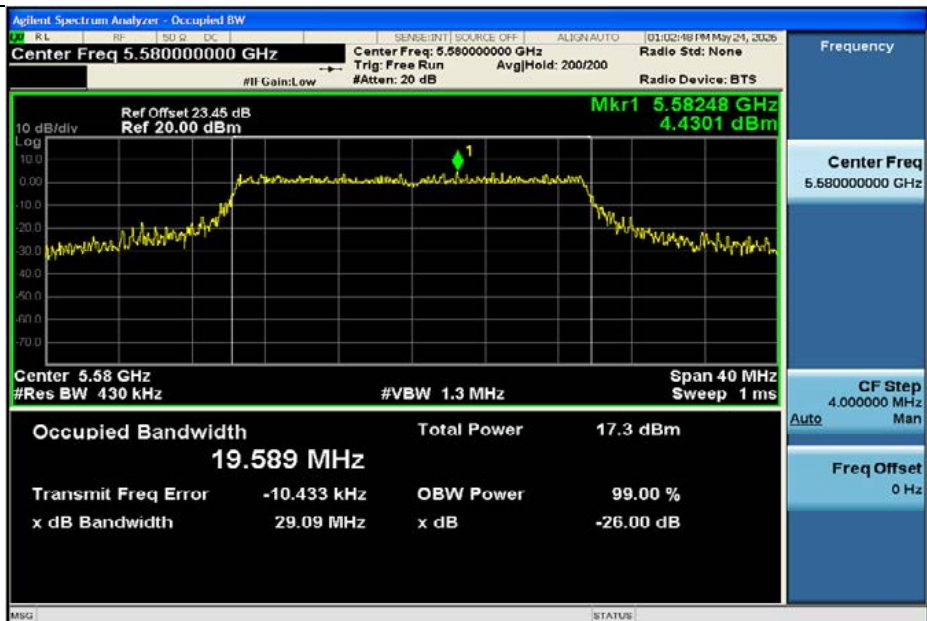
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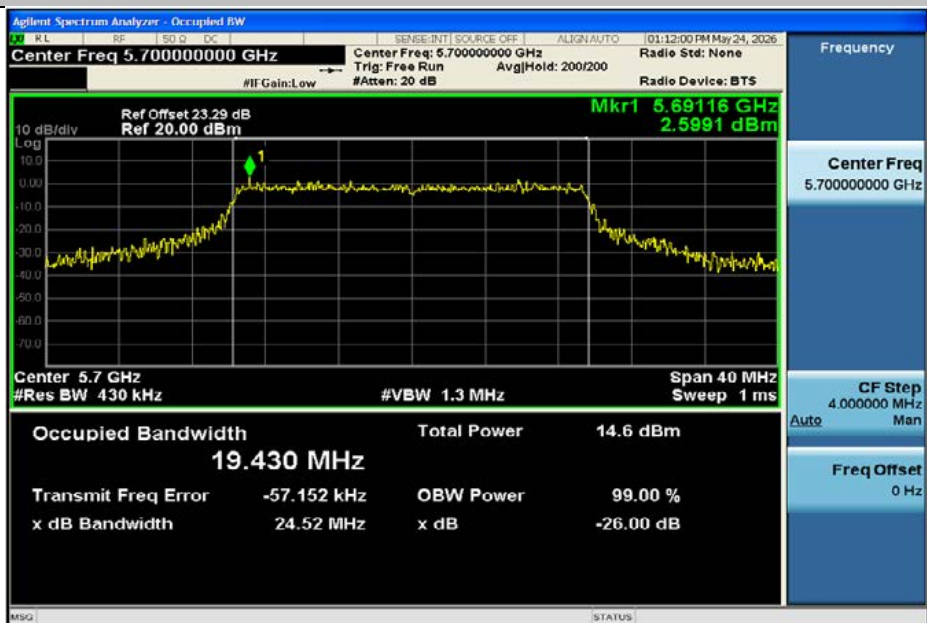
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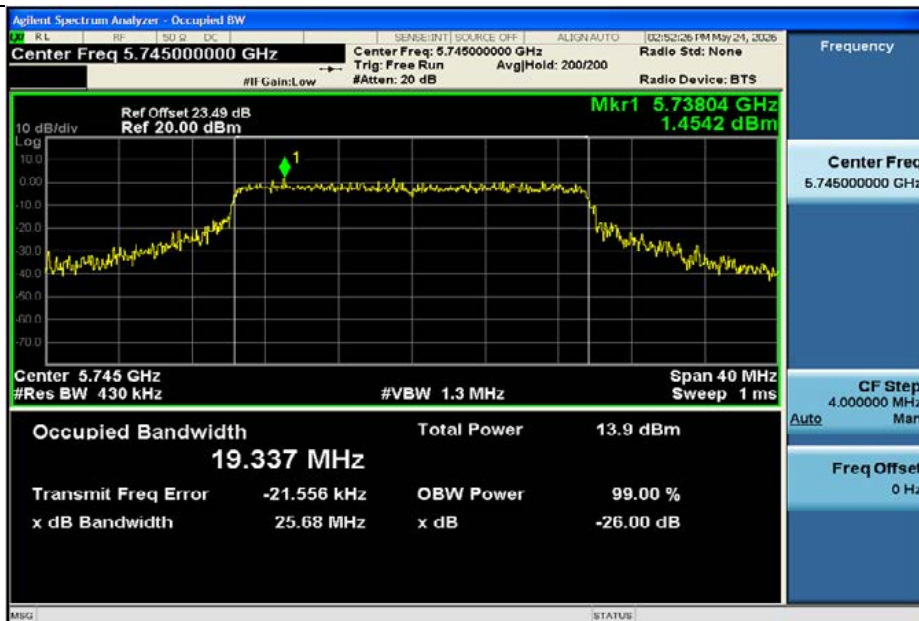
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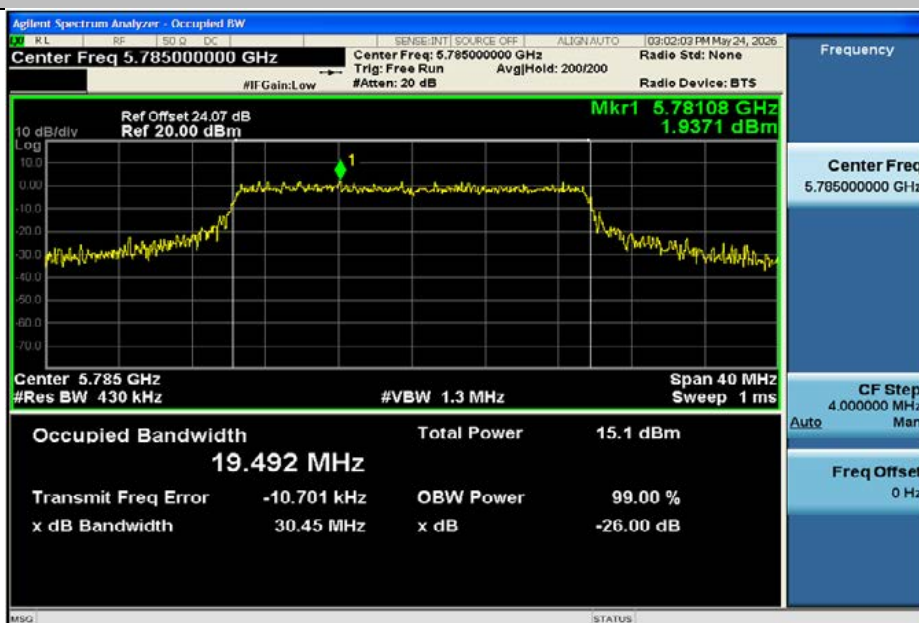
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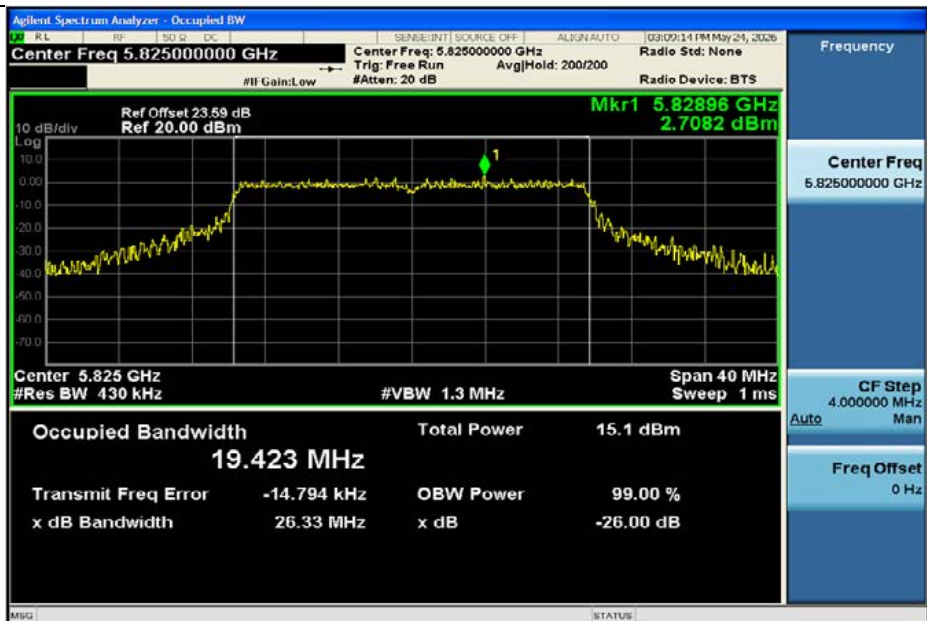
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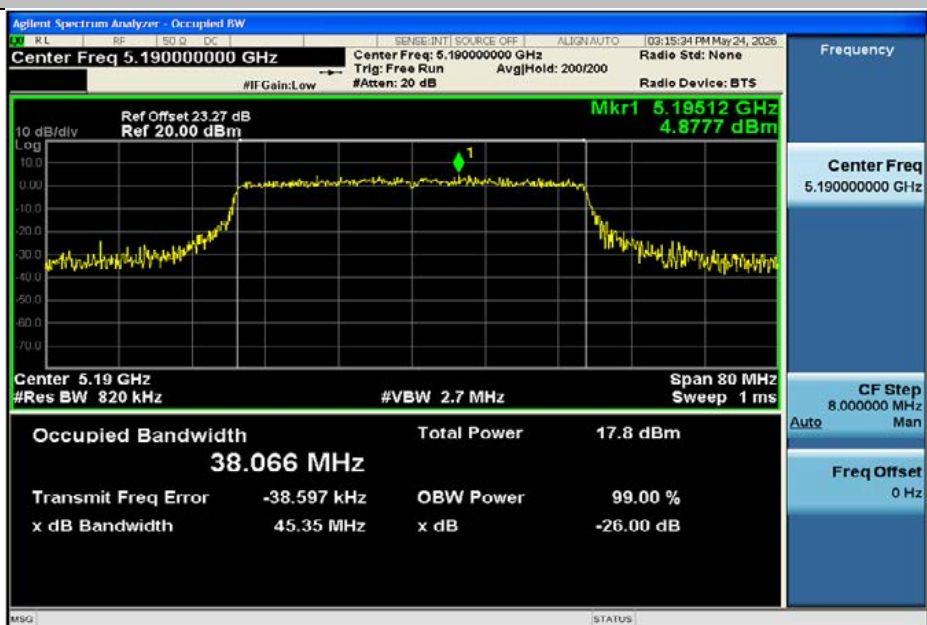
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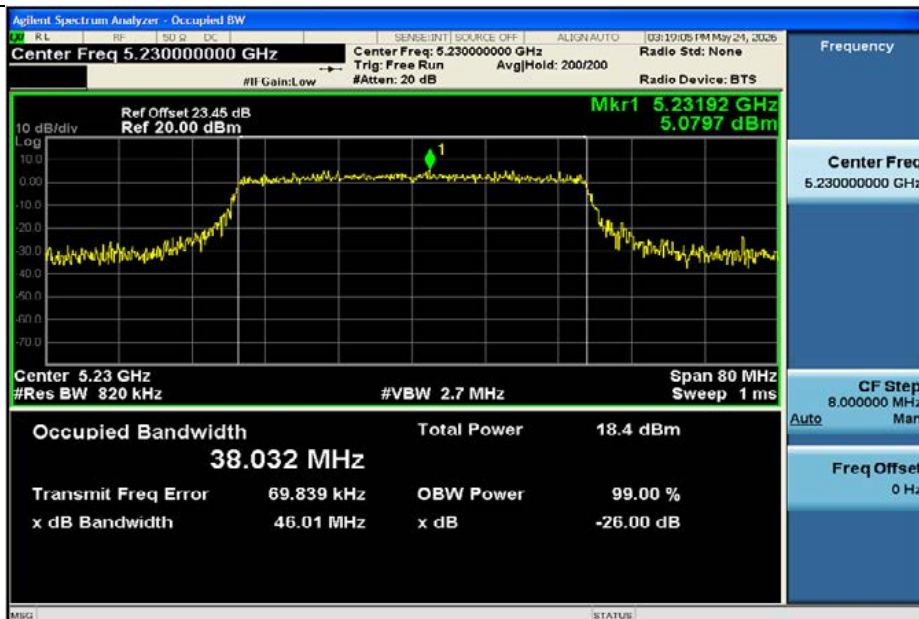
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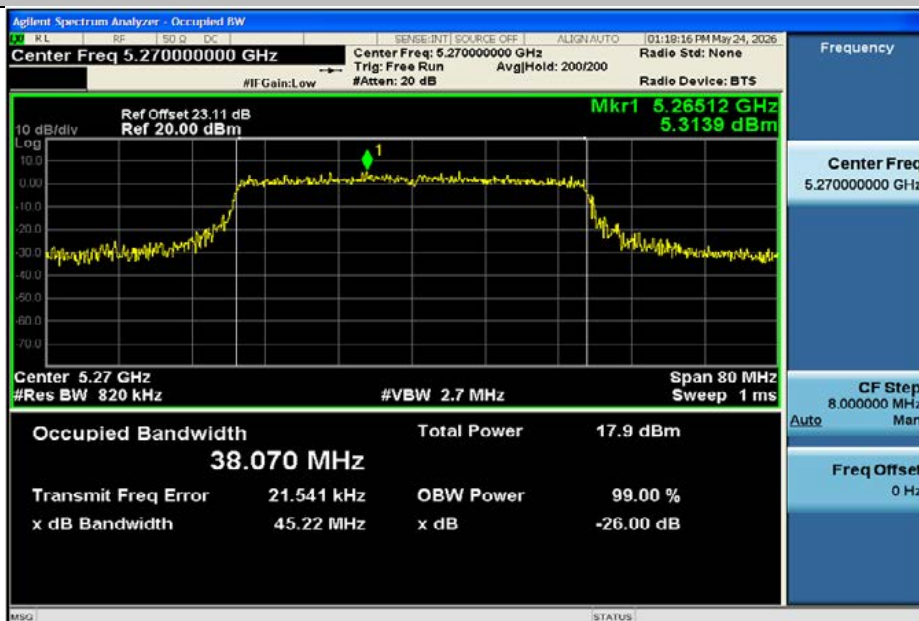
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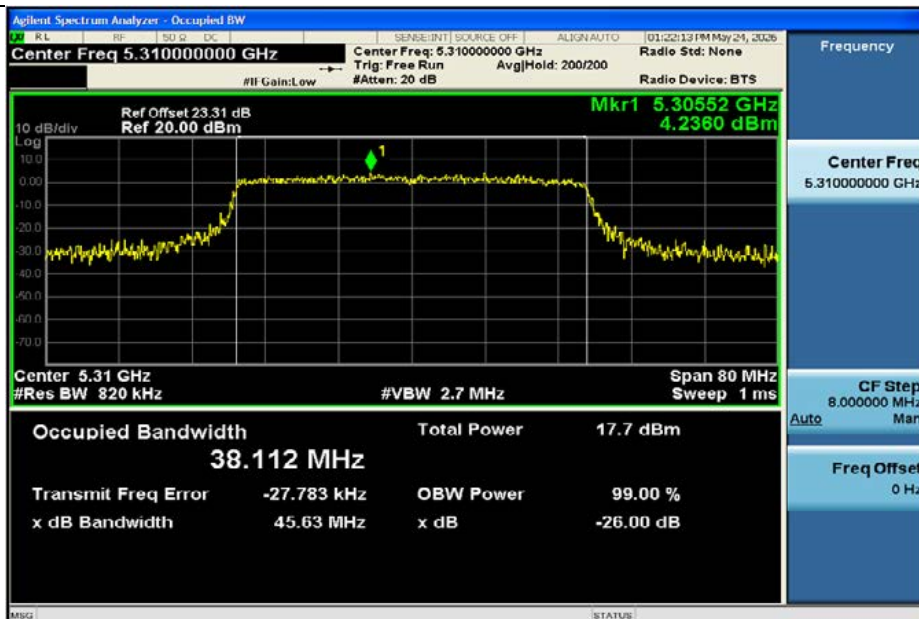
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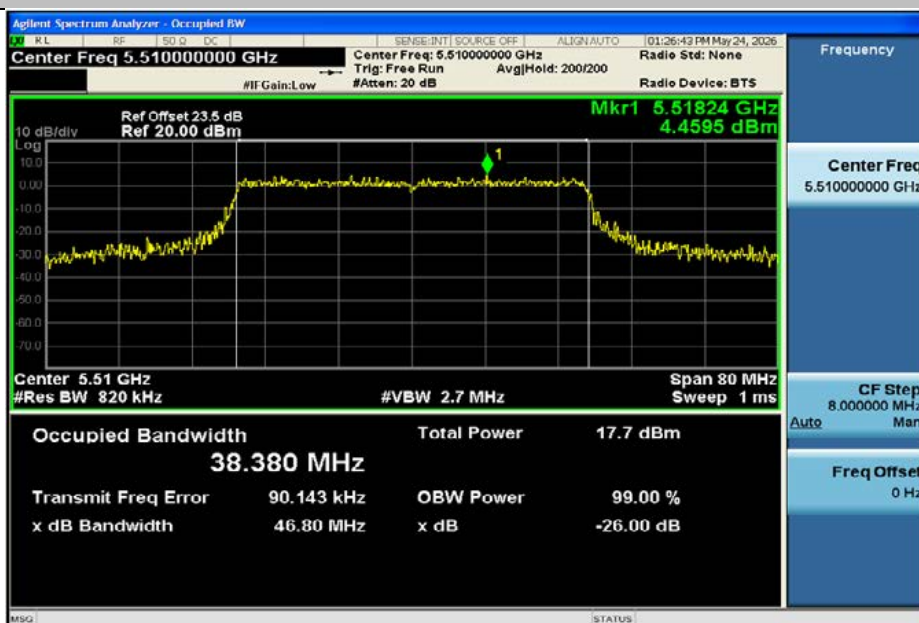
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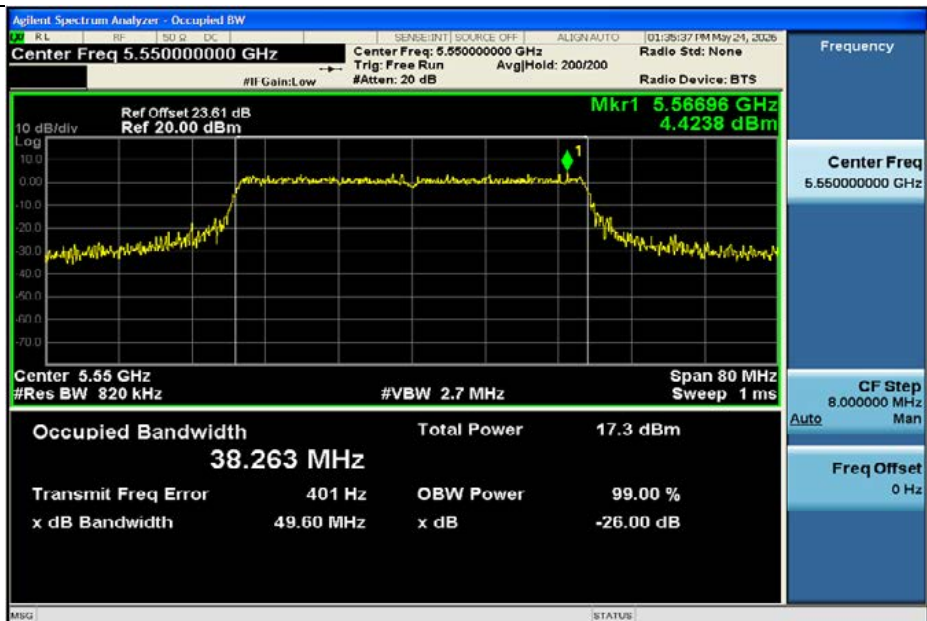
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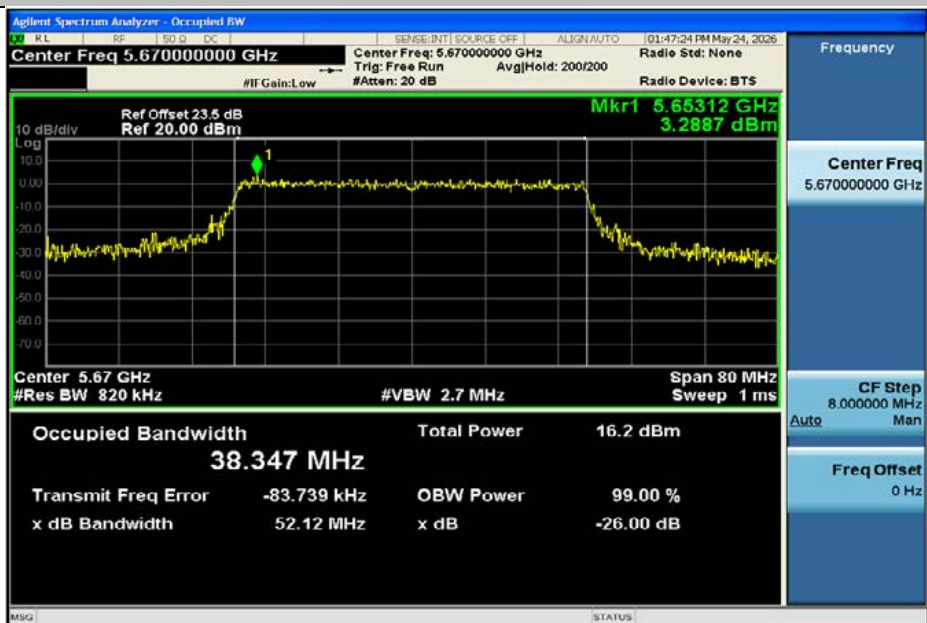
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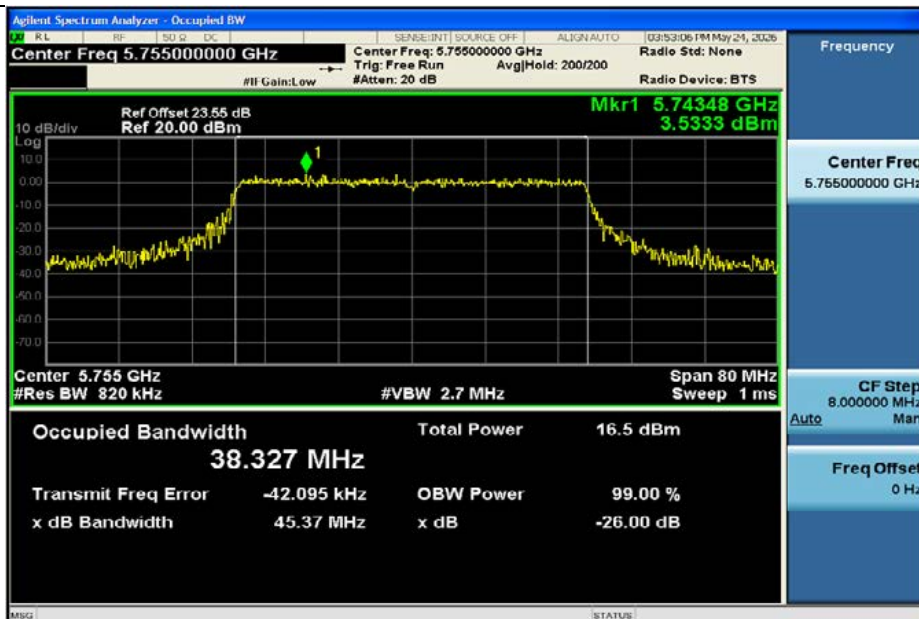
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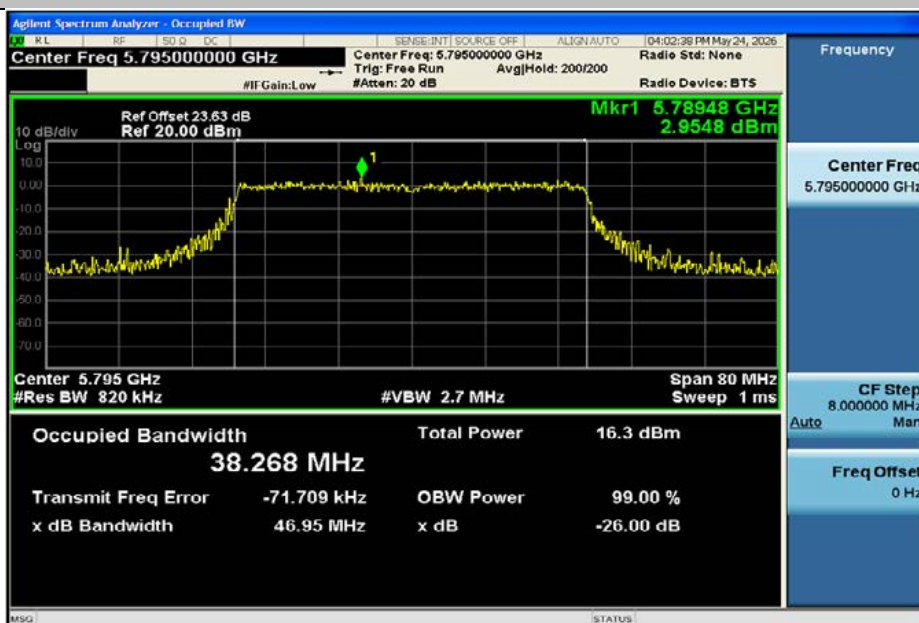
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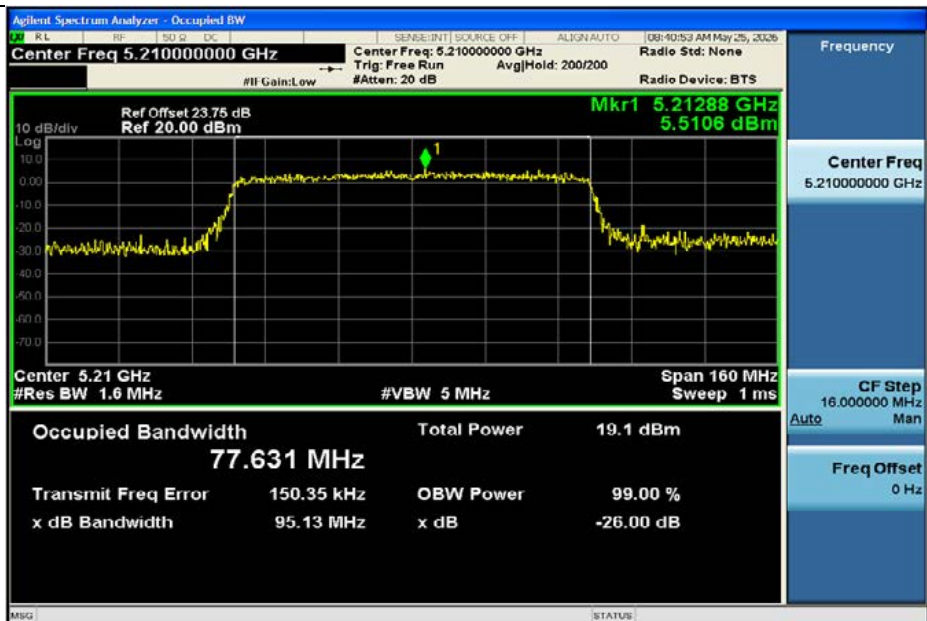
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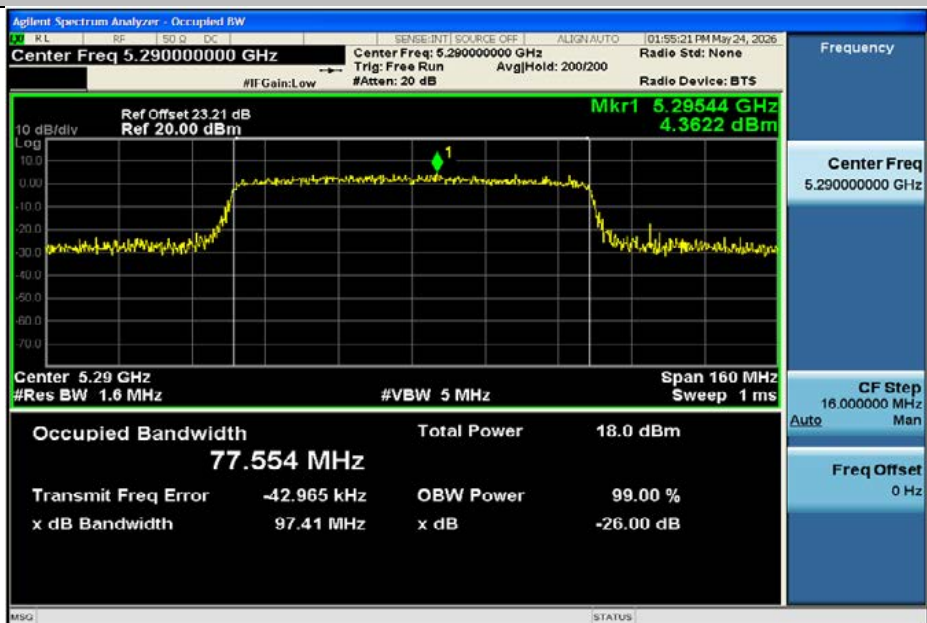
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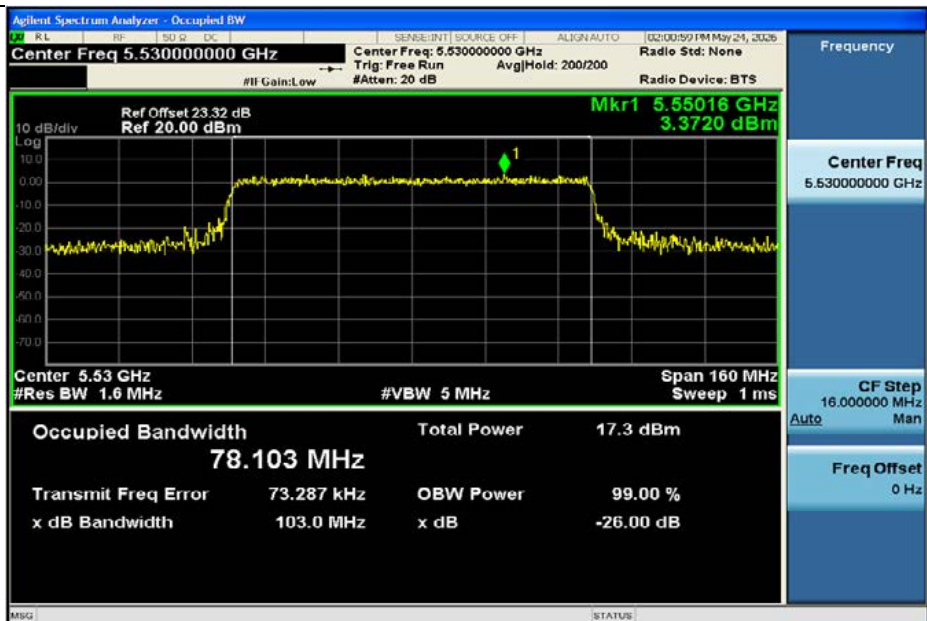
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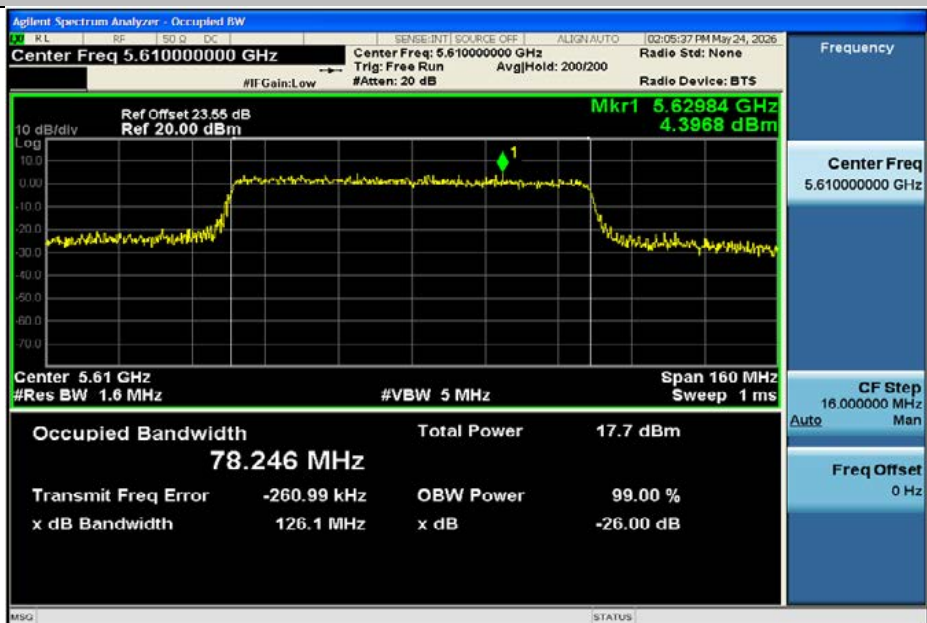
11AX80SISO-Ant1-5210



11AX80SISO-Ant1-5290



11AX80SISO-Ant1-5530



11AX80SISO-Ant1-5610