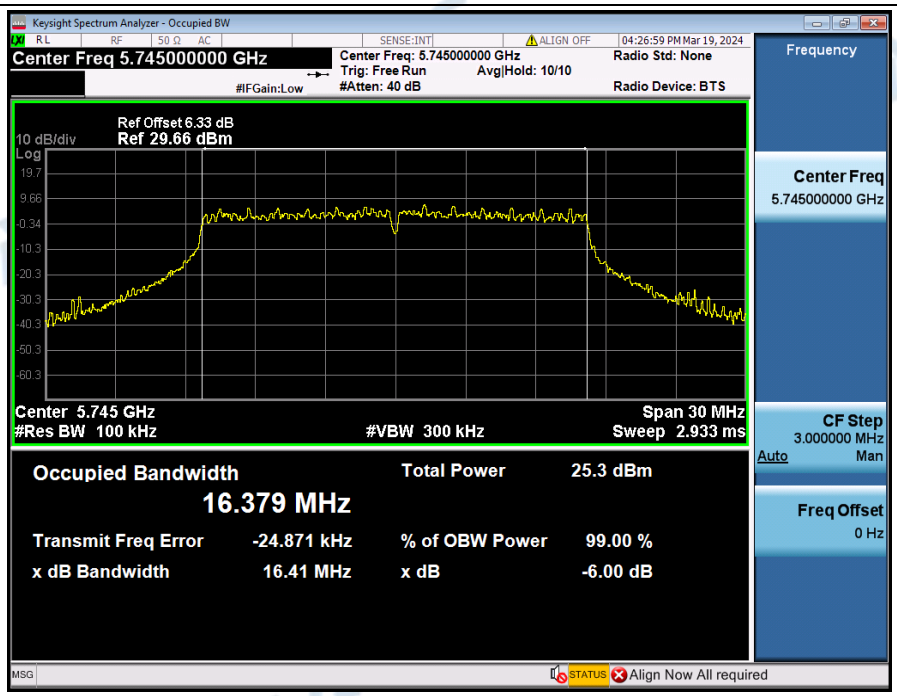
FCC ID: 2AWIZHL4BX3VF

Appendix4-5.8G Test Data

1. -6dB Emission Bandwidth

Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	LCH	5745.00	16.410	0.500	Pass
NVNT	ANT2	LCH	5745.00	16.382	0.500	Pass
NVNT	ANT3	LCH	5745.00	16.389	0.500	Pass
NVNT	ANT1	MCH	5785.00	16.356	0.500	Pass
NVNT	ANT2	MCH	5785.00	16.457	0.500	Pass
NVNT	ANT3	MCH	5785.00	16.463	0.500	Pass
NVNT	ANT1	HCH	5825.00	16.443	0.500	Pass
NVNT	ANT2	HCH	5825.00	16.452	0.500	Pass
NVNT	ANT3	HCH	5825.00	16.399	0.500	Pass
NVNT	ANT1	LCH	5745.00	17.657	0.500	Pass
NVNT	ANT2	LCH	5745.00	17.611	0.500	Pass
NVNT	ANT3	LCH	5745.00	17.664	0.500	Pass
NVNT	ANT1	MCH	5785.00	17.613	0.500	Pass
NVNT	ANT2	MCH	5785.00	17.673	0.500	Pass
NVNT	ANT3	MCH	5785.00	17.633	0.500	Pass
NVNT	ANT1	HCH	5825.00	17.688	0.500	Pass
NVNT	ANT2	HCH	5825.00	17.657	0.500	Pass
NVNT	ANT3	HCH	5825.00	17.583	0.500	Pass
NVNT	ANT1	LCH	5745.00	17.731	0.500	Pass
NVNT	ANT2	LCH	5745.00	17.716	0.500	Pass
NVNT	ANT3	LCH	5745.00	17.732	0.500	Pass
NVNT	ANT1	MCH	5785.00	17.740	0.500	Pass
NVNT	ANT2	MCH	5785.00	17.731	0.500	Pass
NVNT	ANT3	MCH	5785.00	17.764	0.500	Pass
NVNT	ANT1	HCH	5825.00	17.767	0.500	Pass
NVNT	ANT2	HCH	5825.00	17.739	0.500	Pass
NVNT	ANT3	HCH	5825.00	17.764	0.500	Pass
NVNT	ANT1	LCH	5745.00	19.067	0.500	Pass
NVNT	ANT2	LCH	5745.00	19.058	0.500	Pass
NVNT	ANT3	LCH	5745.00	19.186	0.500	Pass
NVNT	ANT1	MCH	5785.00	19.094	0.500	Pass
NVNT	ANT2	MCH	5785.00	19.092	0.500	Pass
NVNT	ANT3	MCH	5785.00	19.077	0.500	Pass
NVNT	ANT1	HCH	5825.00	19.069	0.500	Pass
NVNT	ANT2	HCH	5825.00	19.104	0.500	Pass
NVNT	ANT3	HCH	5825.00	19.139	0.500	Pass
NVNT	ANT1	LCH	5755.00	35.206	0.500	Pass
NVNT	ANT2	LCH	5755.00	35.752	0.500	Pass
NVNT	ANT3	LCH	5755.00	35.497	0.500	Pass
NVNT	ANT1	HCH	5795.00	35.423	0.500	Pass
NVNT	ANT2	HCH	5795.00	35.179	0.500	Pass
NVNT	ANT3	HCH	5795.00	35.182	0.500	Pass
NVNT	ANT1	LCH	5755.00	36.465	0.500	Pass
NVNT	ANT2	LCH	5755.00	36.504	0.500	Pass
NVNT	ANT3	LCH	5755.00	36.482	0.500	Pass
NVNT	ANT1	HCH	5795.00	36.424	0.500	Pass
NVNT	ANT2	HCH	5795.00	36.458	0.500	Pass
NVNT	ANT3	HCH	5795.00	36.450	0.500	Pass
NVNT	ANT1	LCH	5755.00	38.170	0.500	Pass
NVNT	ANT2	LCH	5755.00	38.163	0.500	Pass
NVNT	ANT3	LCH	5755.00	38.159	0.500	Pass
NVNT	ANT1	HCH	5795.00	38.174	0.500	Pass
NVNT	ANT2	HCH	5795.00	38.140	0.500	Pass
NVNT	ANT3	HCH	5795.00	38.157	0.500	Pass
NVNT	ANT1	MCH	5775.00	76.452	0.500	Pass
NVNT	ANT2	MCH	5775.00	76.390	0.500	Pass
NVNT	ANT3	MCH	5775.00	76.429	0.500	Pass
NVNT	ANT1	MCH	5775.00	78.142	0.500	Pass
NVNT	ANT2	MCH	5775.00	78.111	0.500	Pass
NVNT	ANT3	MCH	5775.00	78.070	0.500	Pass

-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5745_20M



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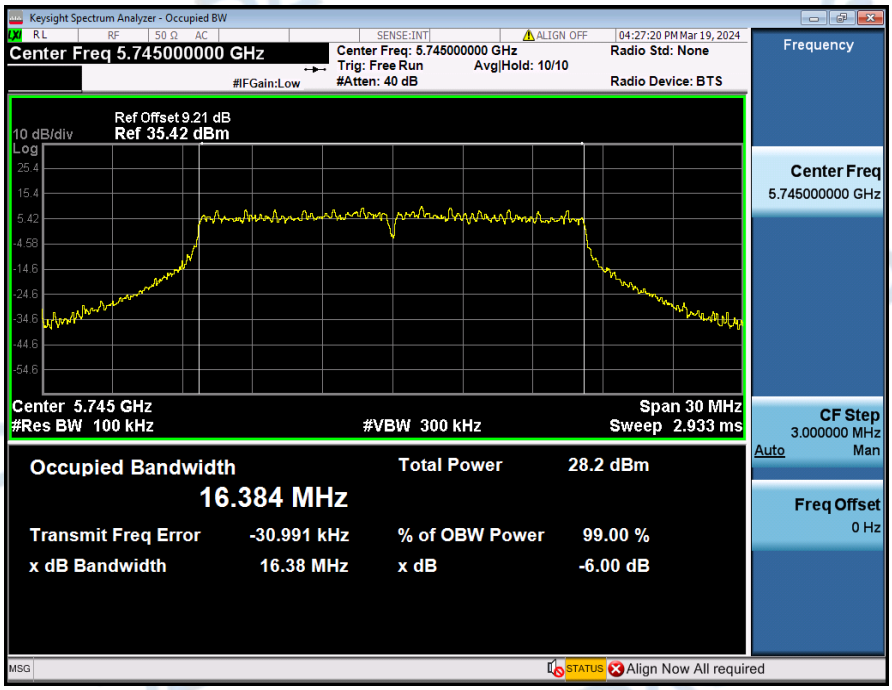

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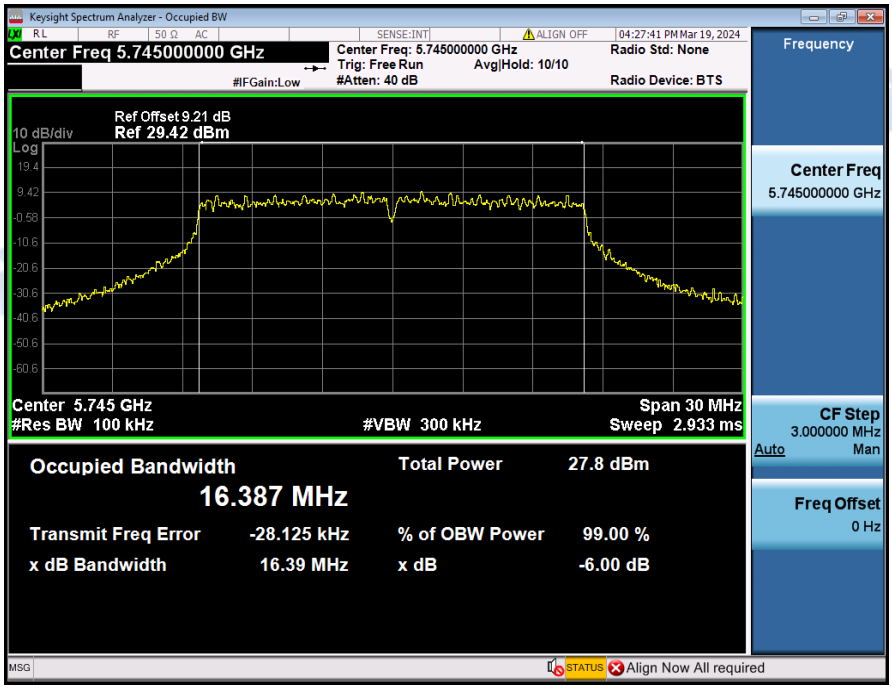

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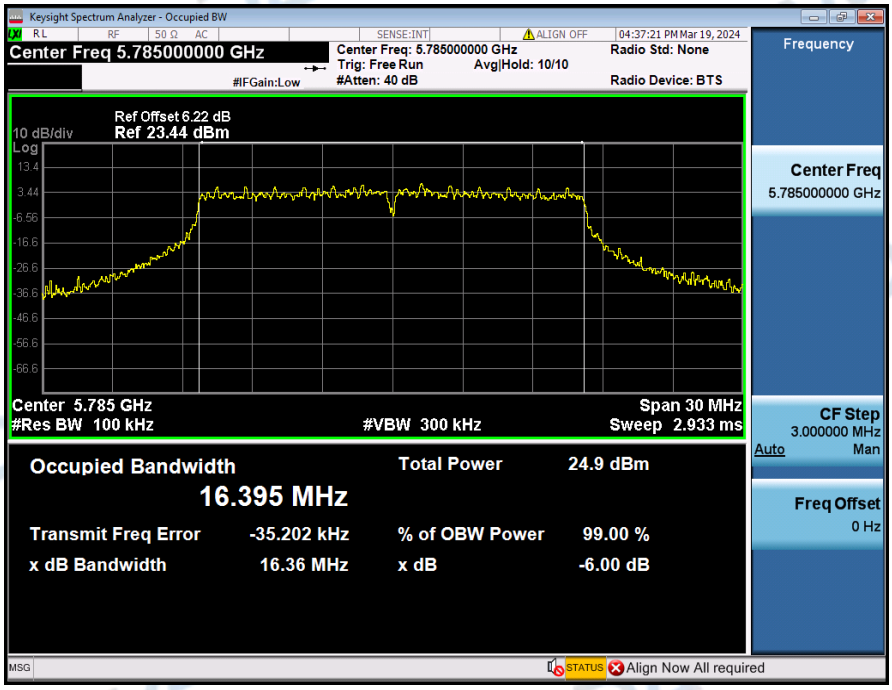

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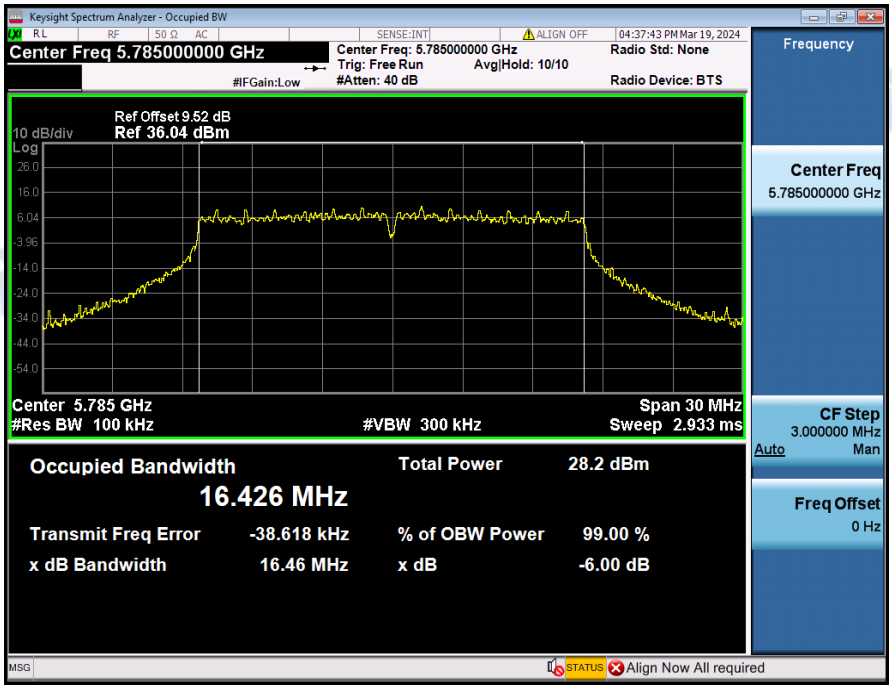

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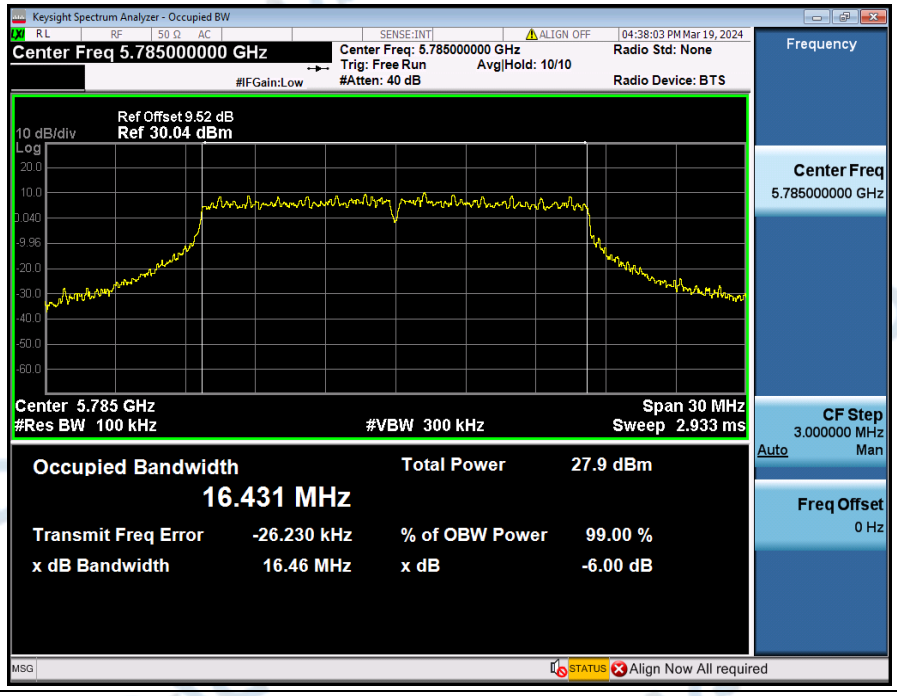

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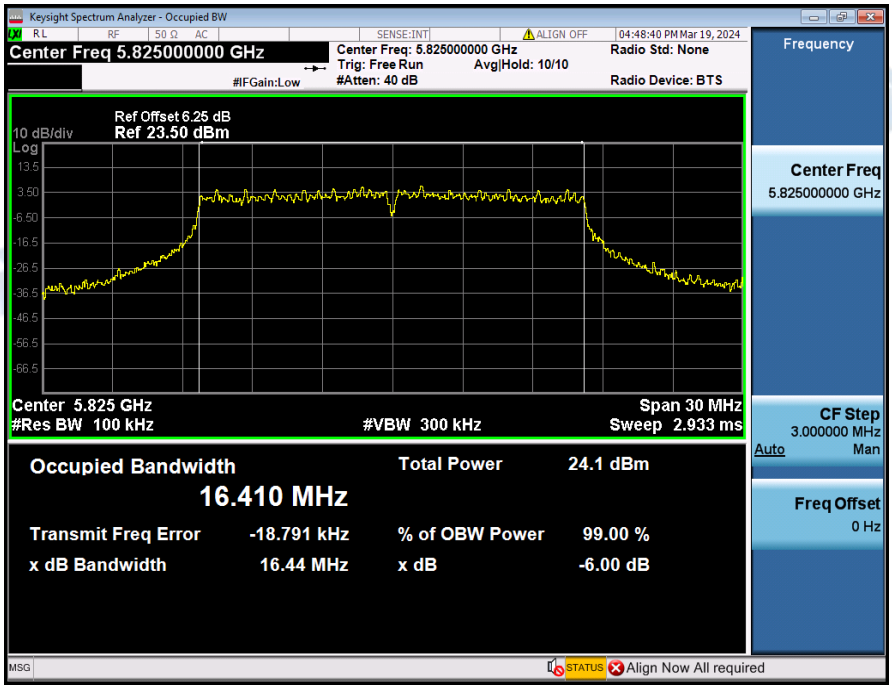

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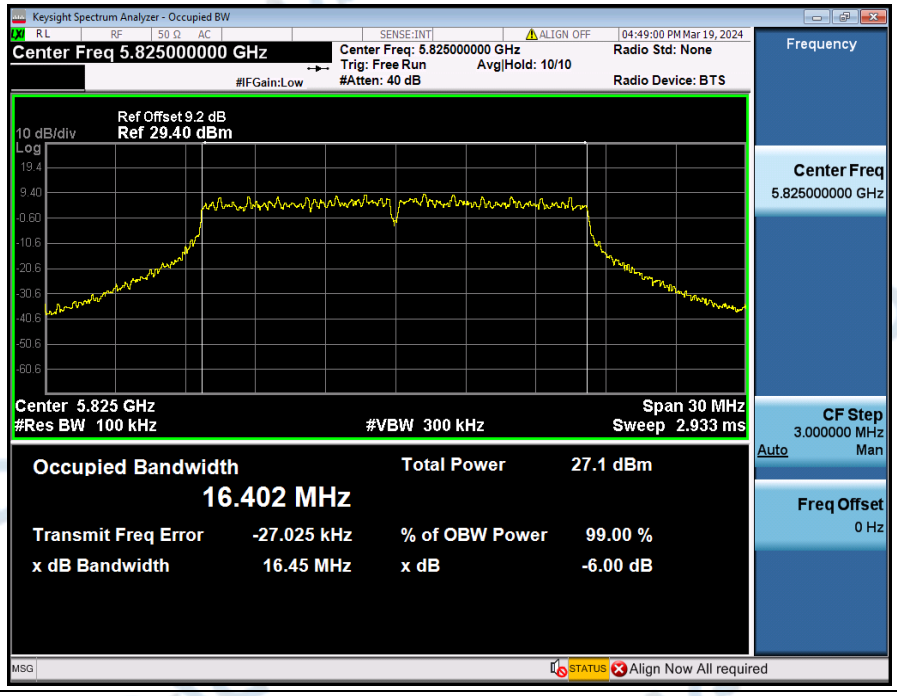

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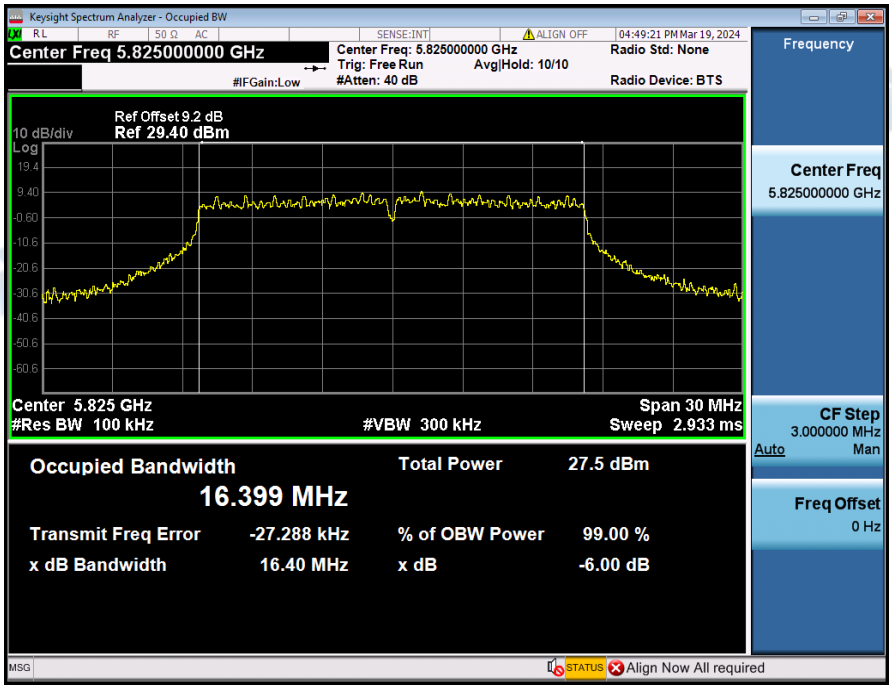

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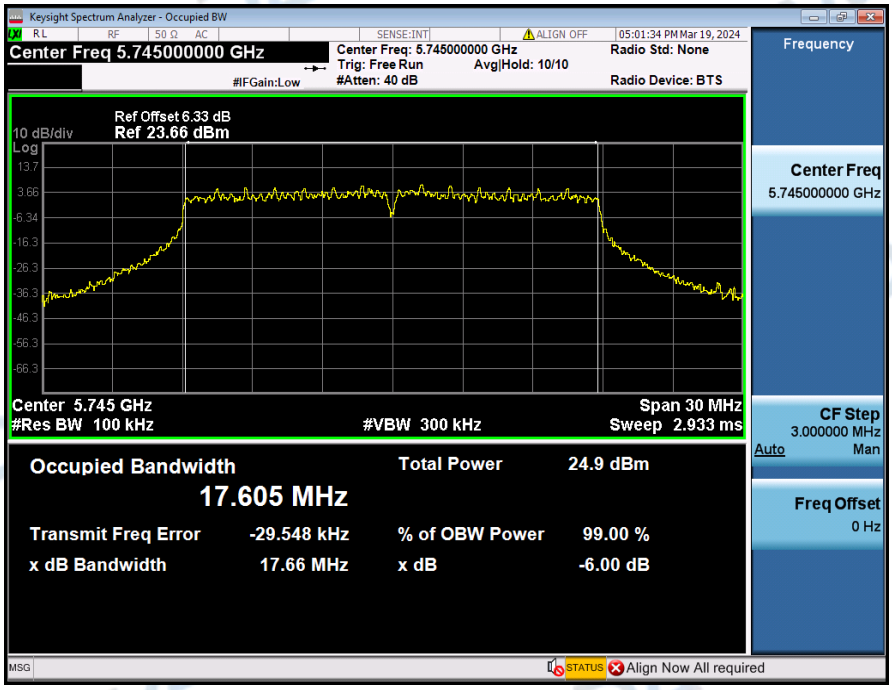

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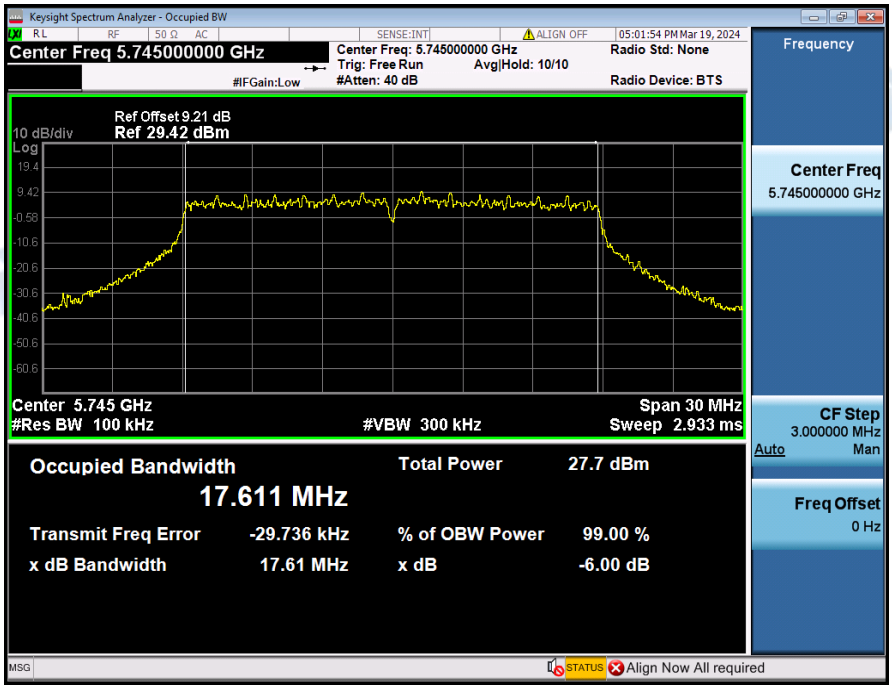

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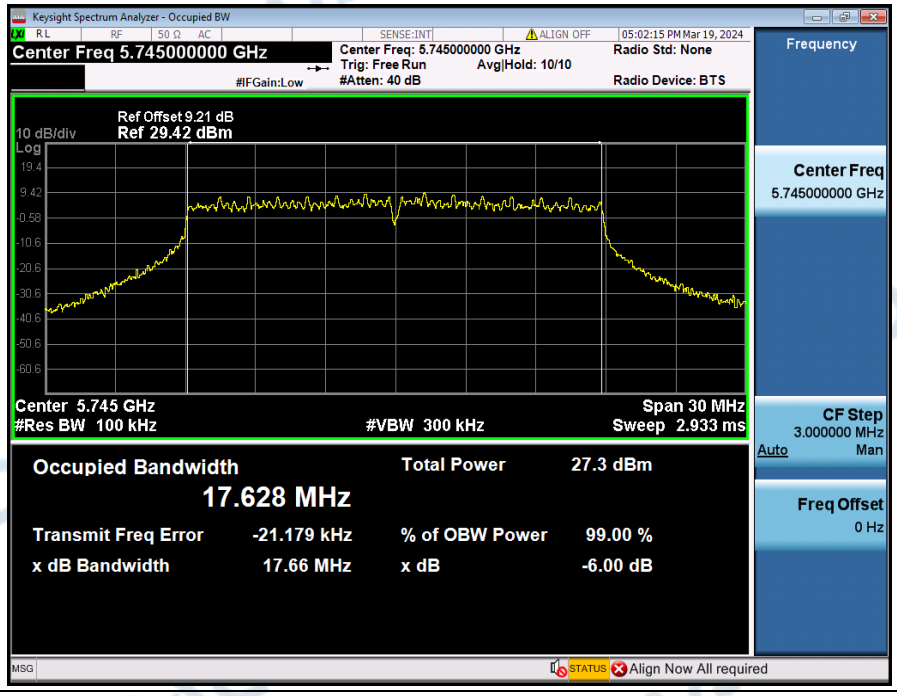

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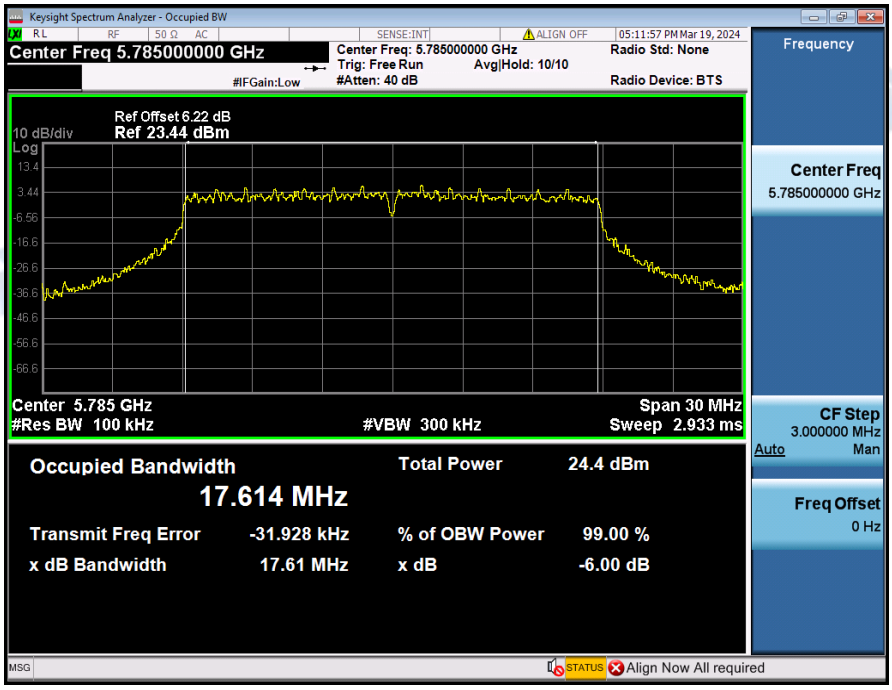

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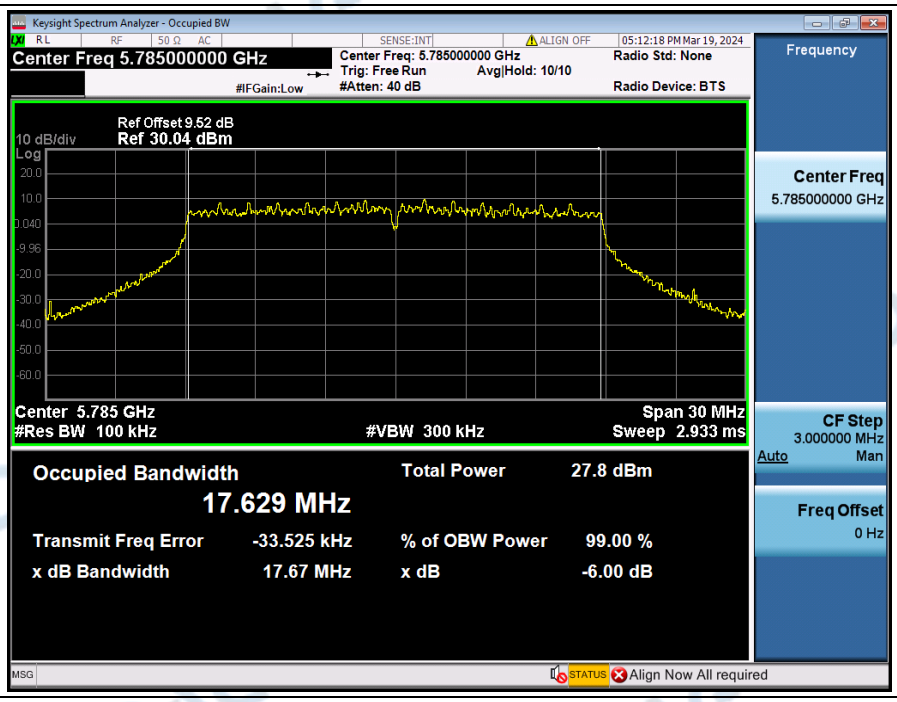

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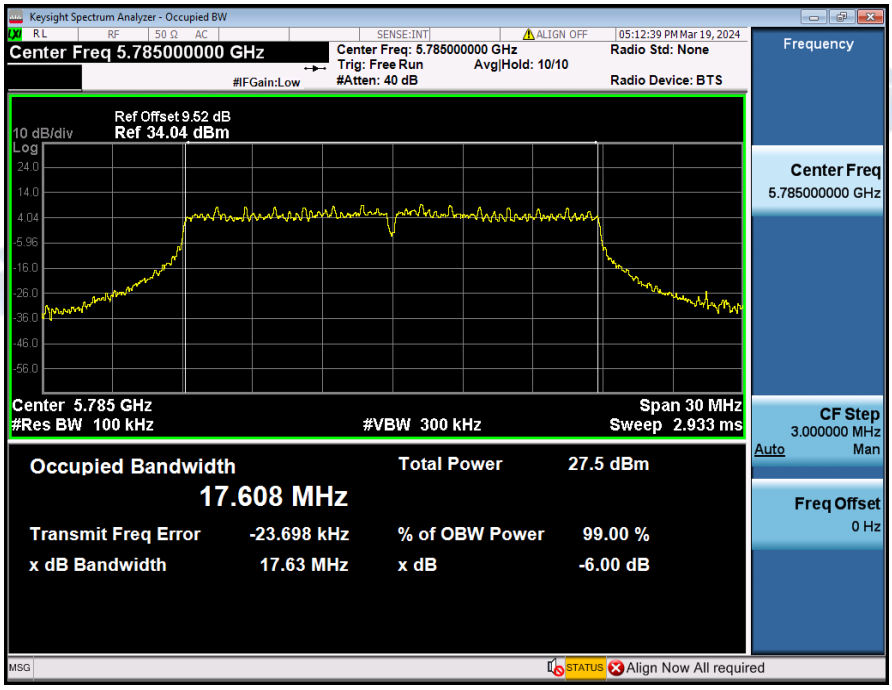

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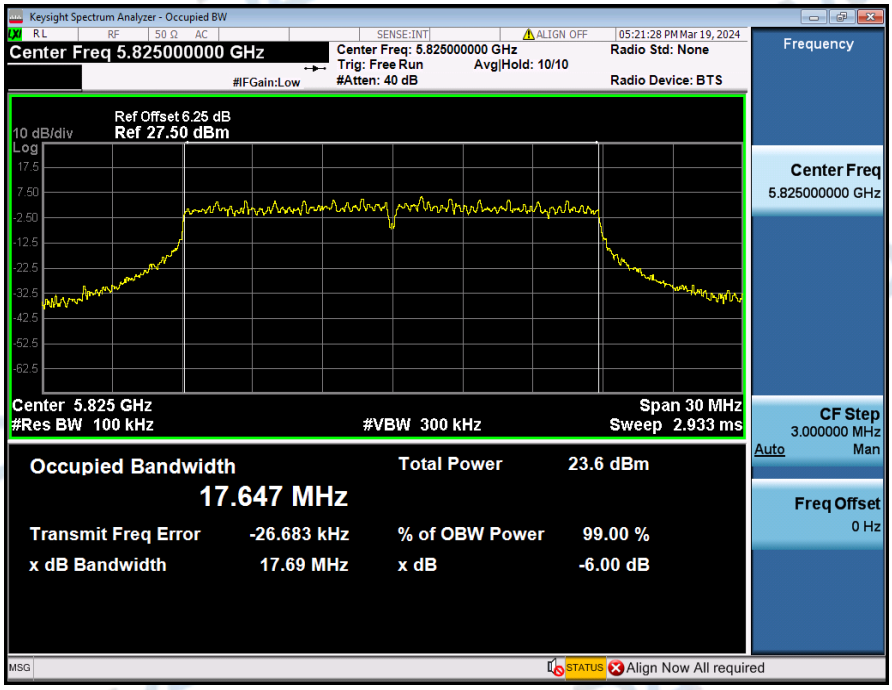

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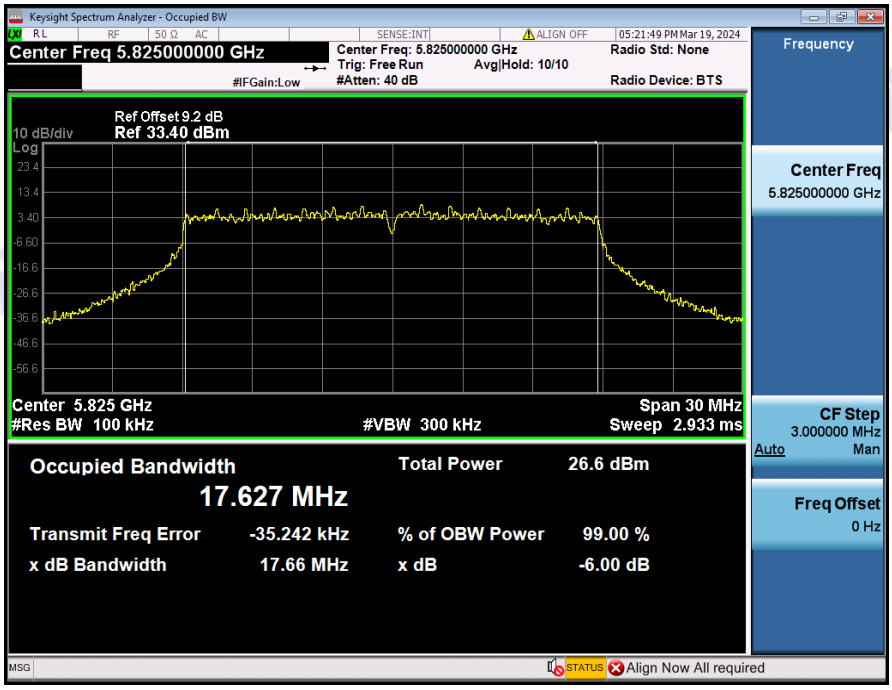

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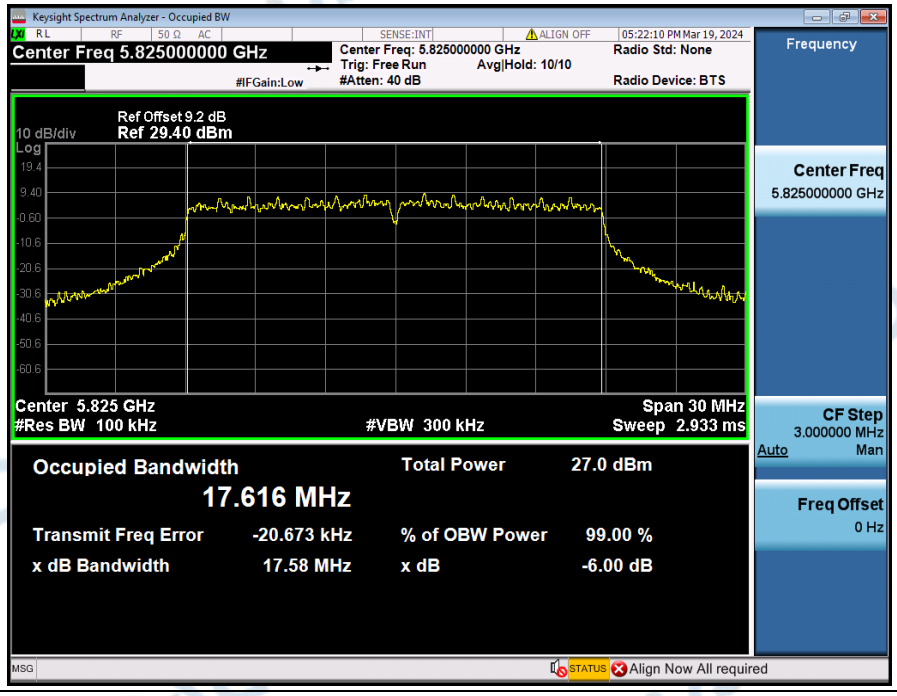

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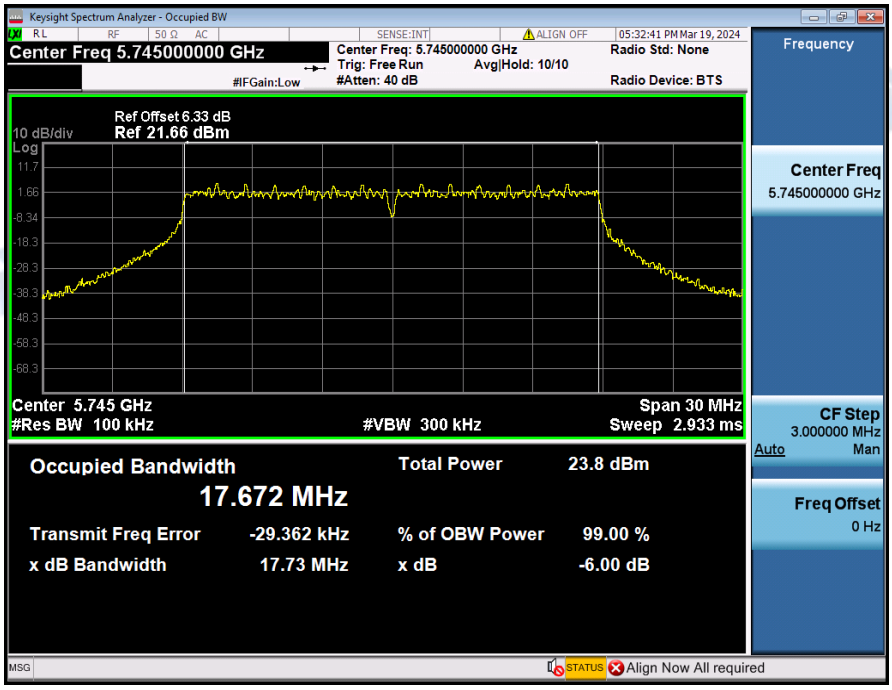

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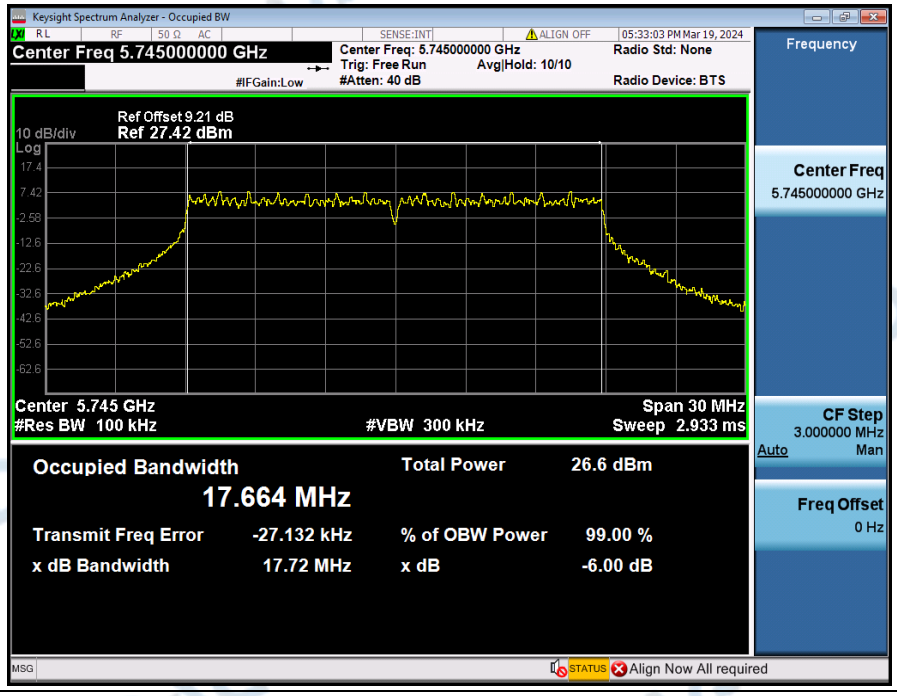

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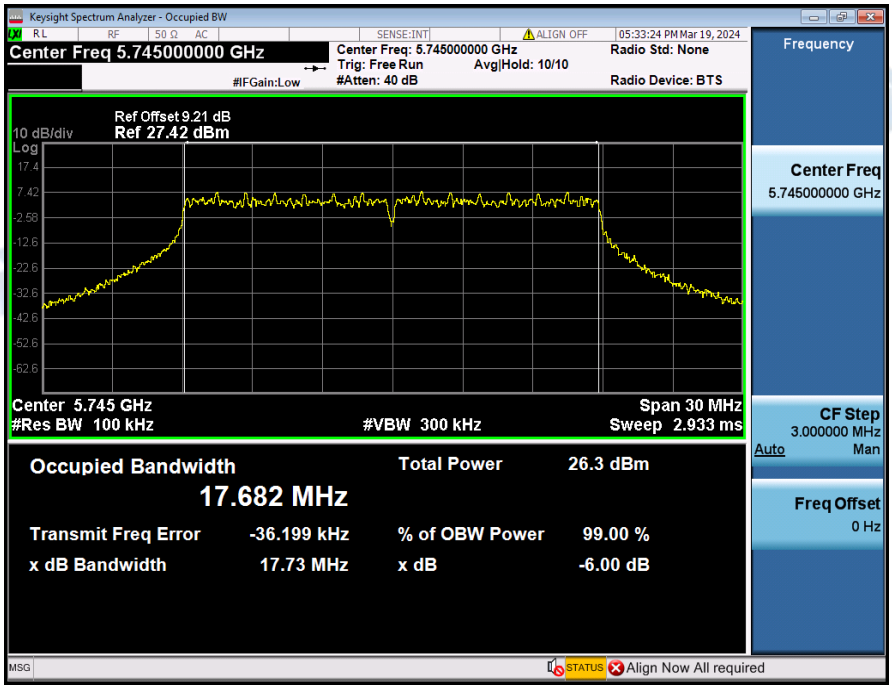

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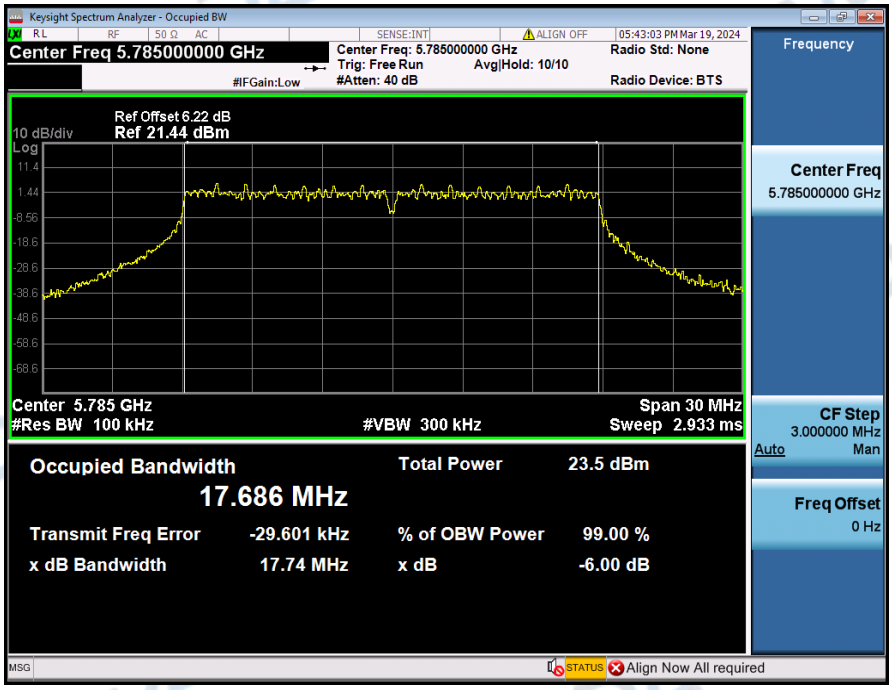

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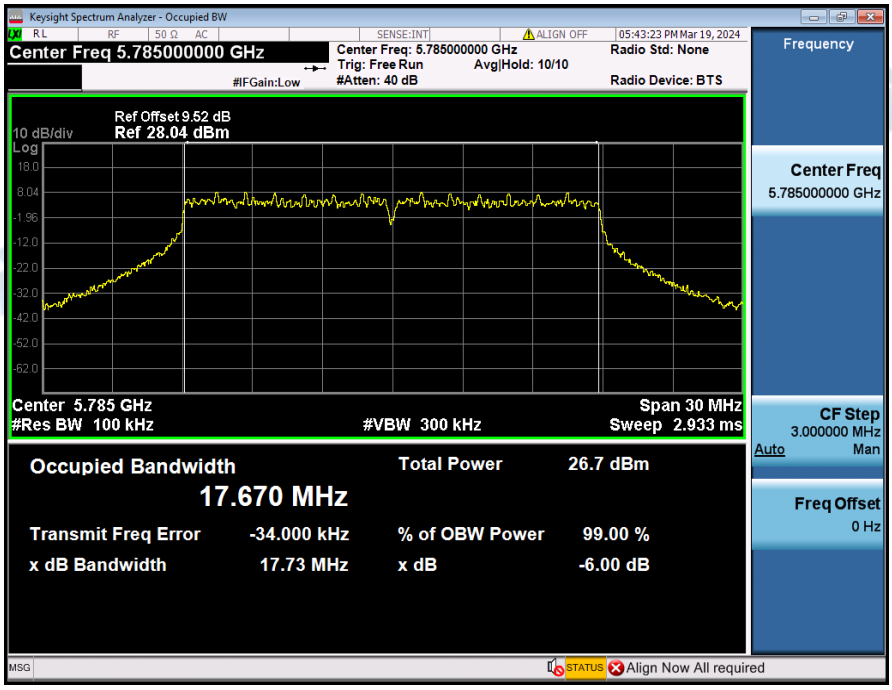

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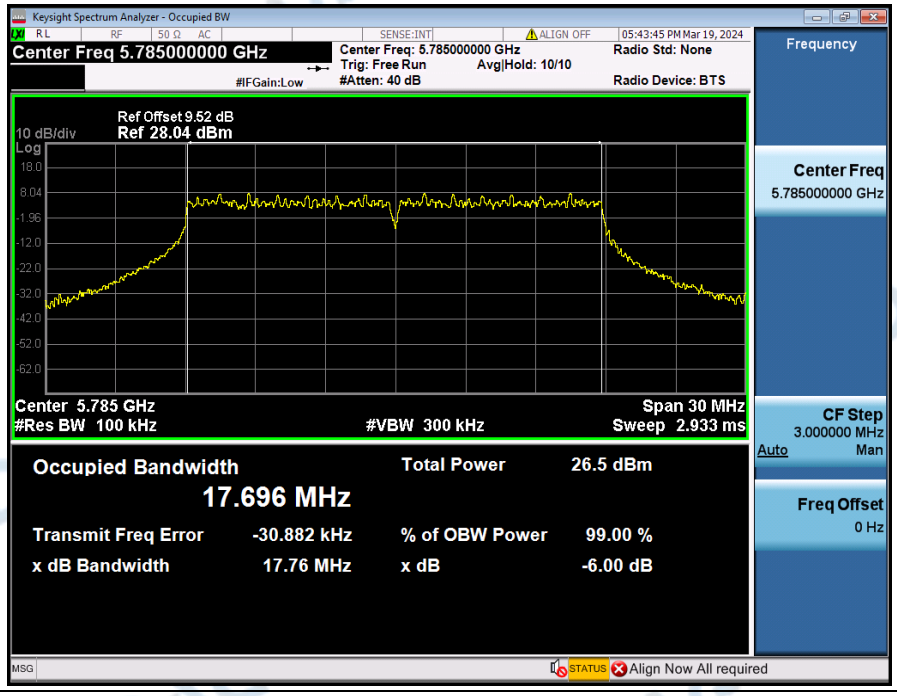

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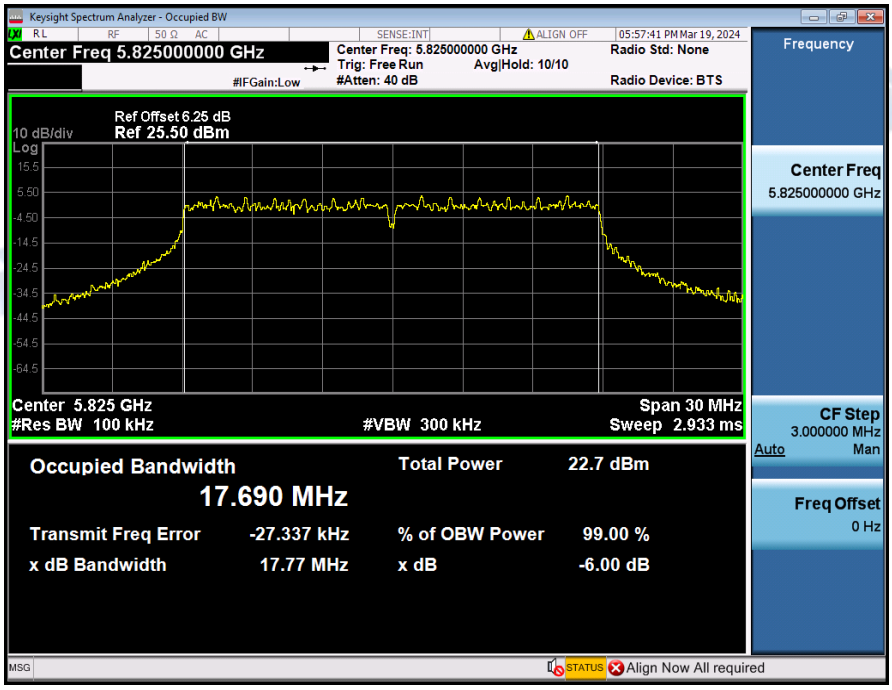

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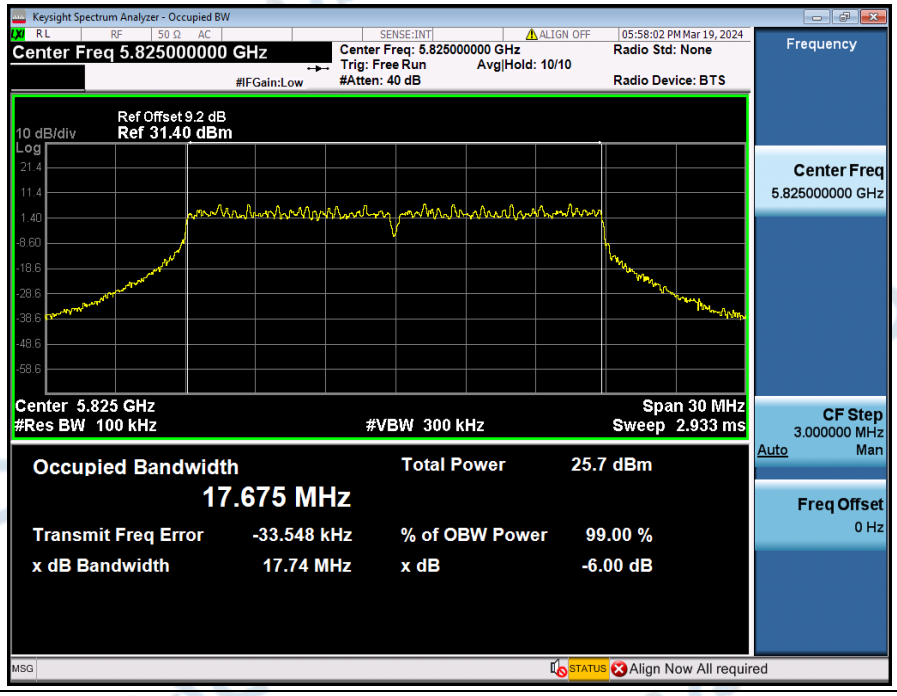

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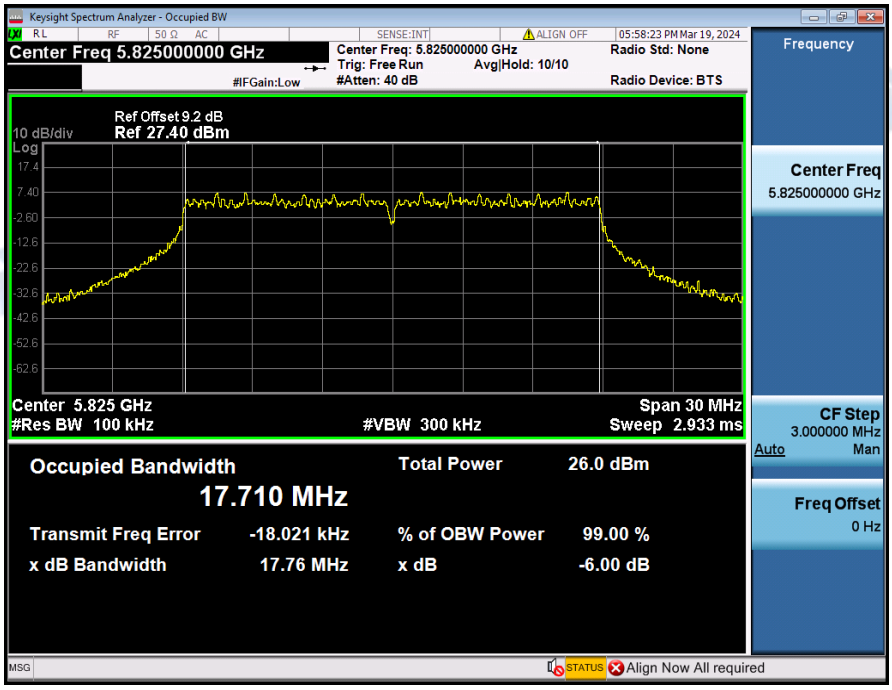

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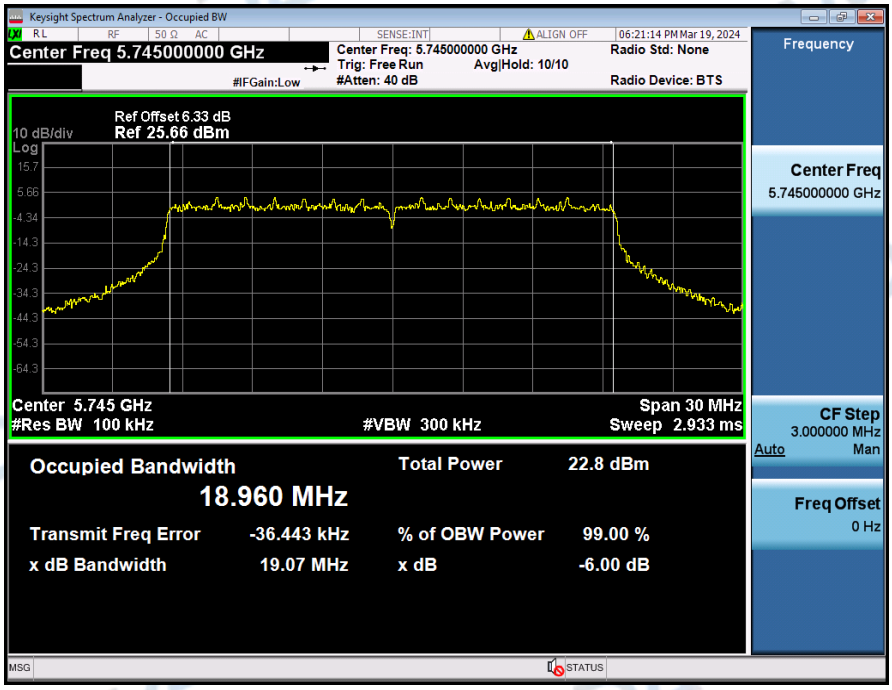

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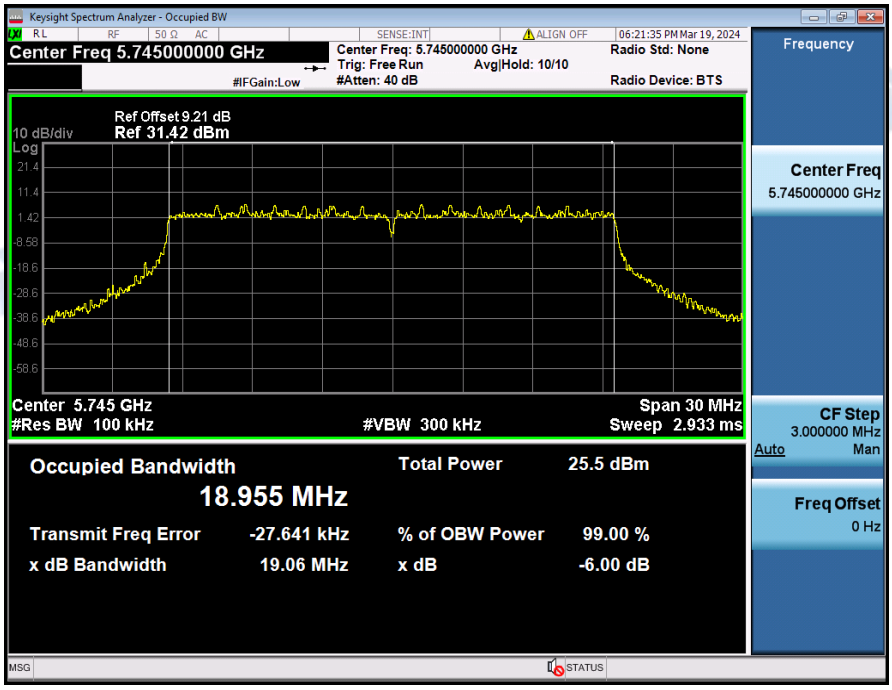

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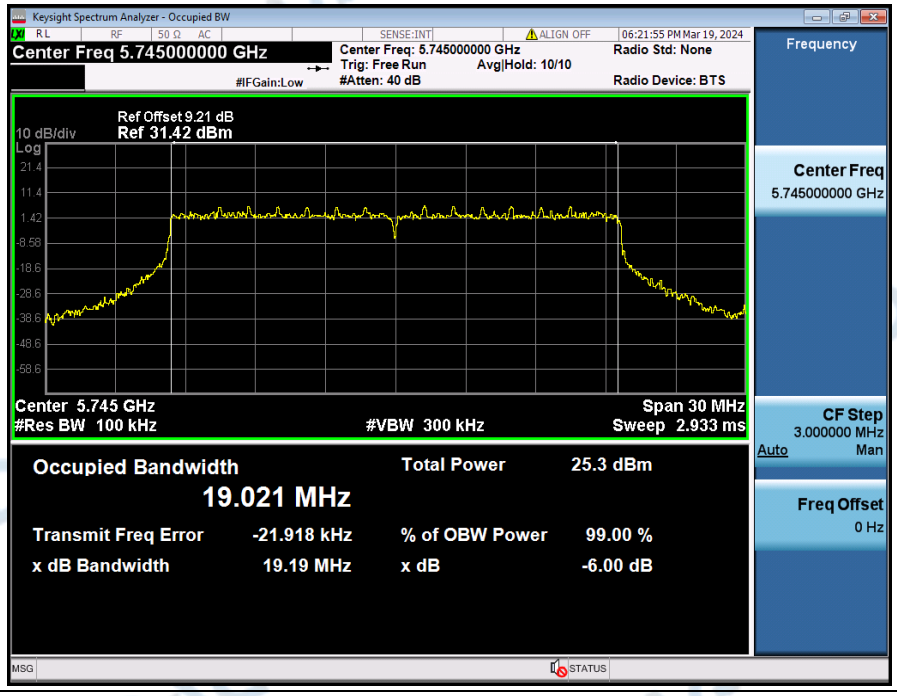

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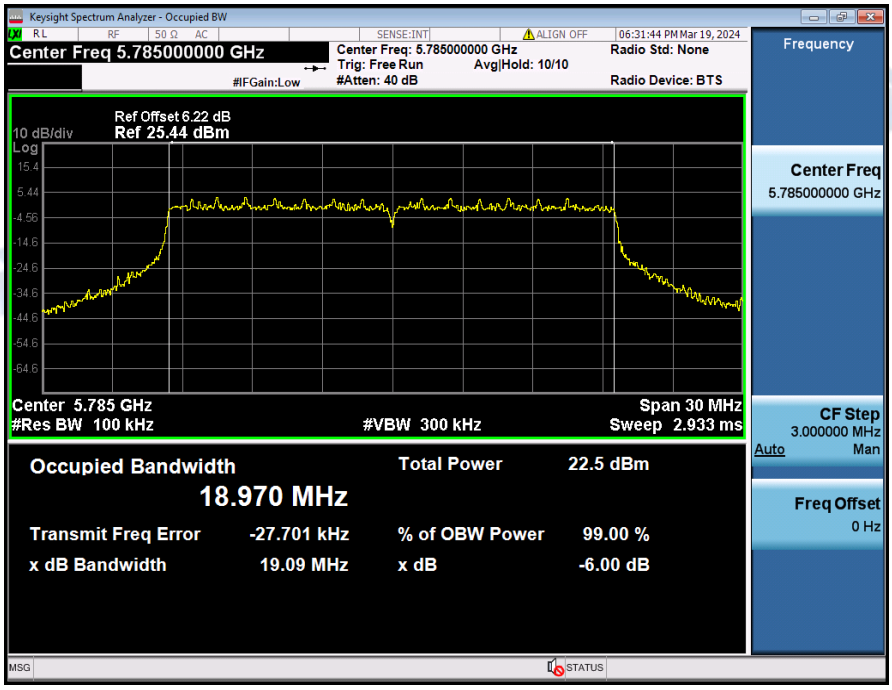

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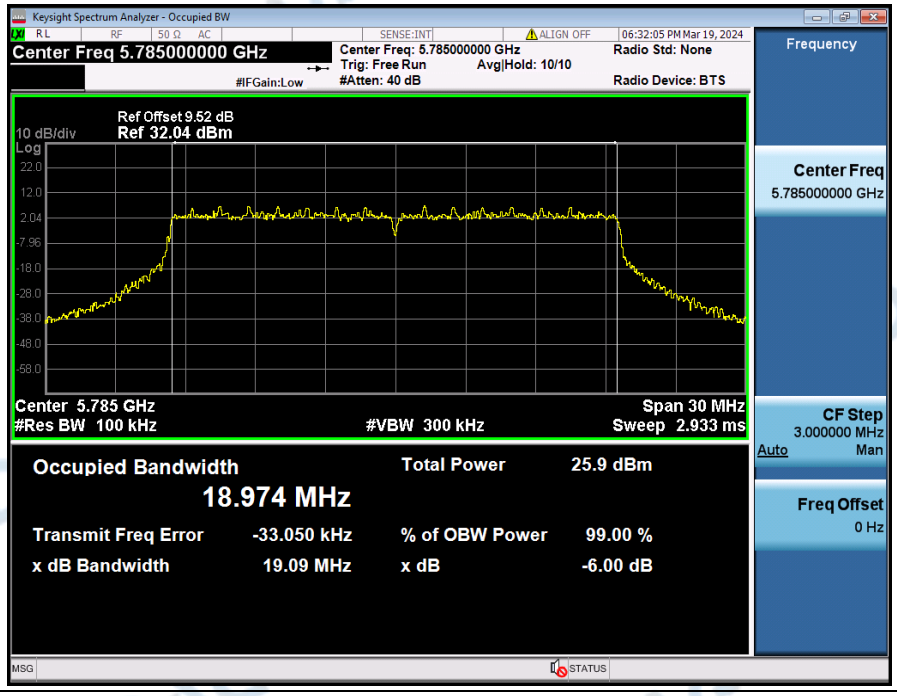

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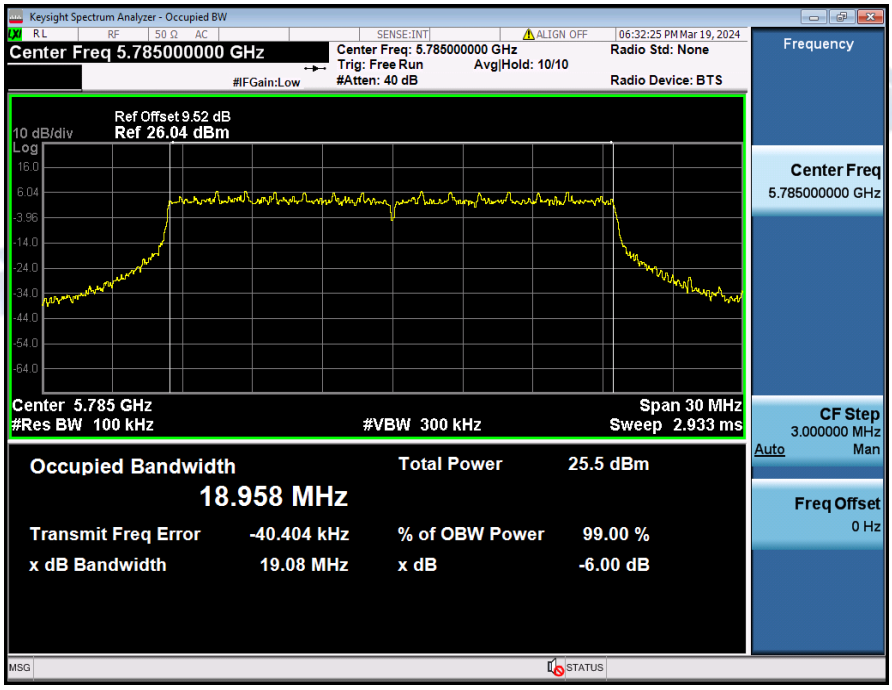

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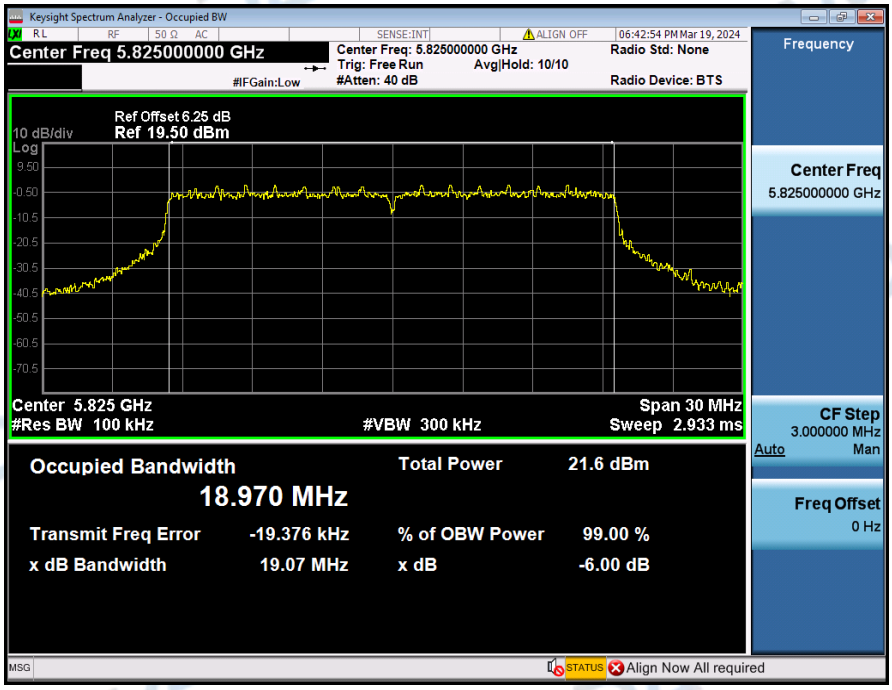

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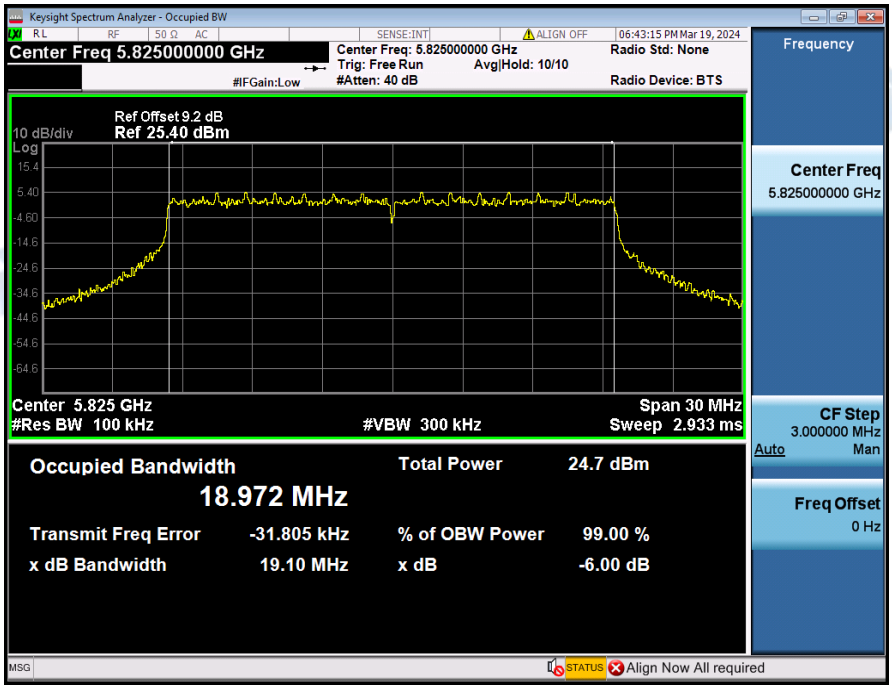

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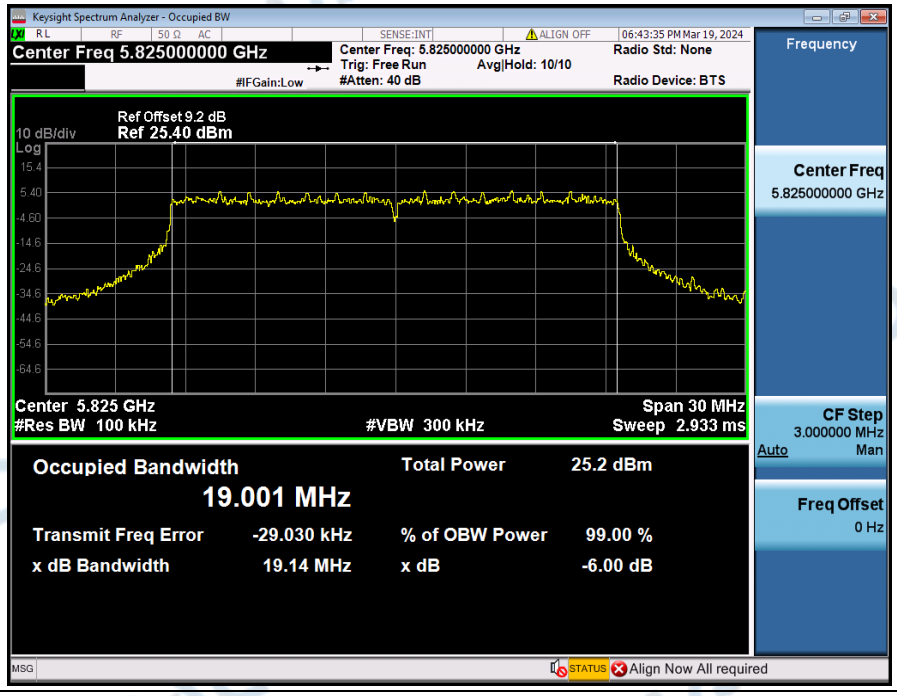

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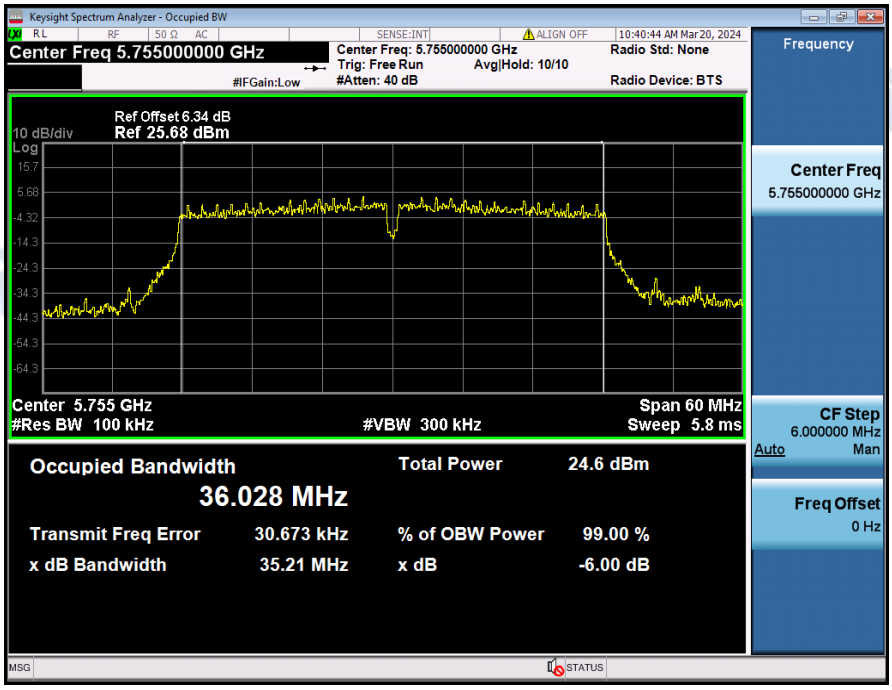

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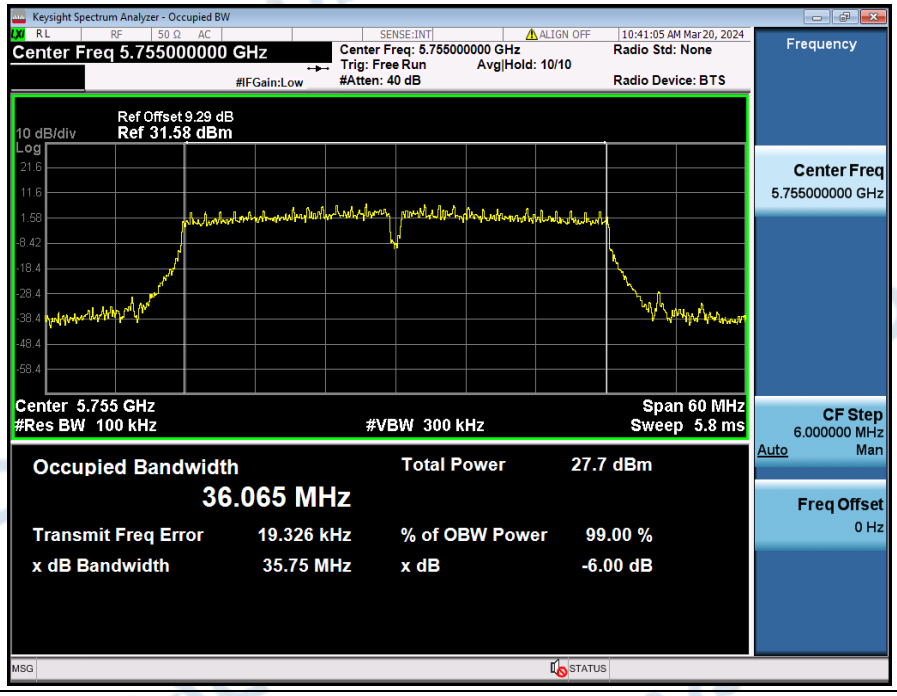

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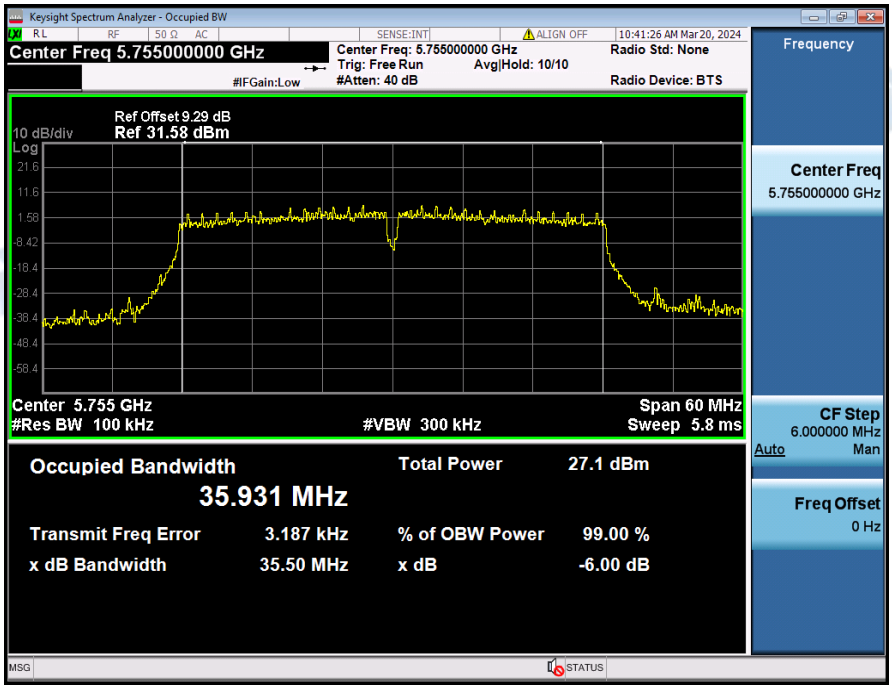

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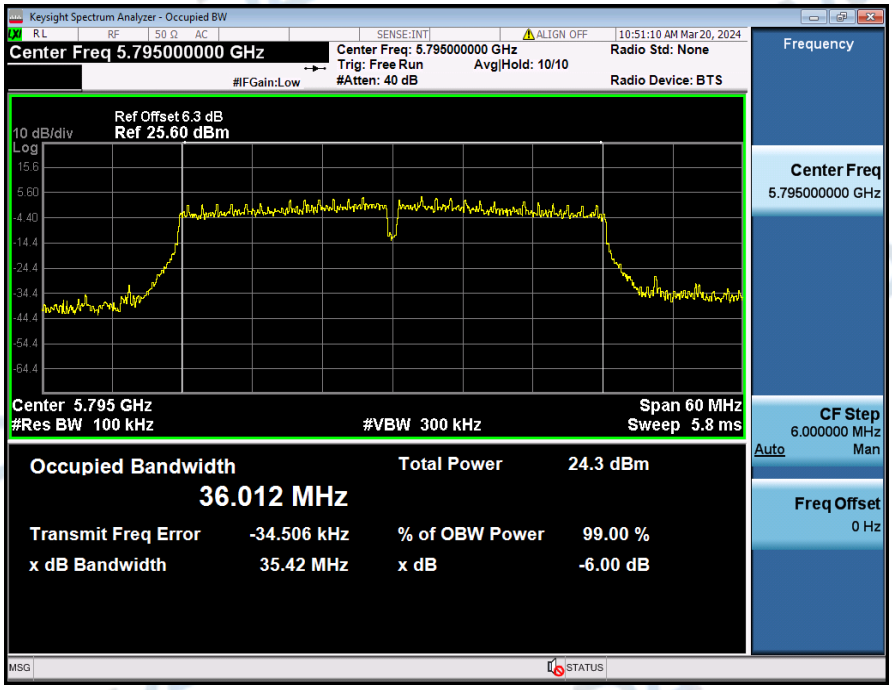

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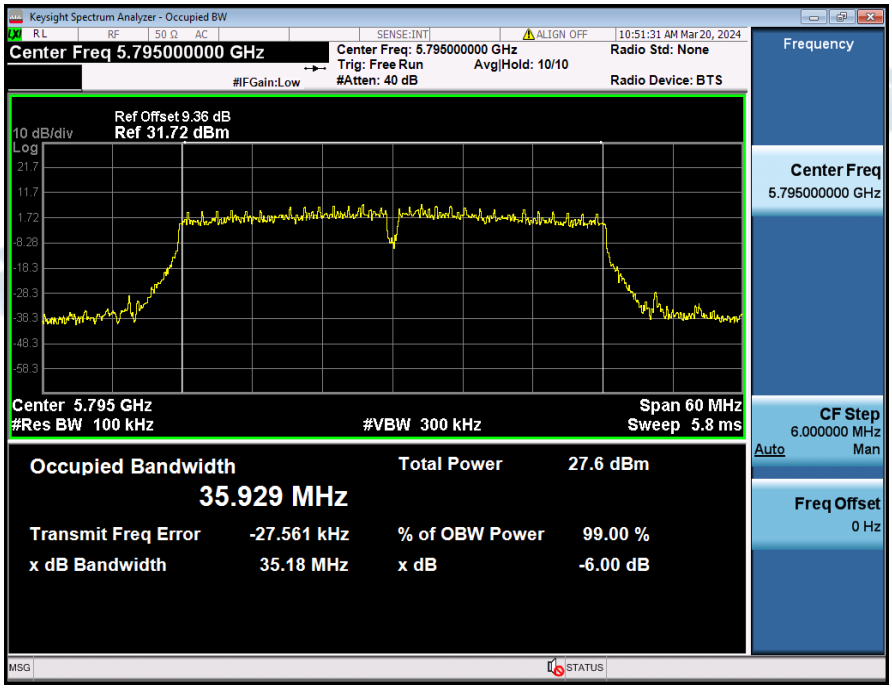

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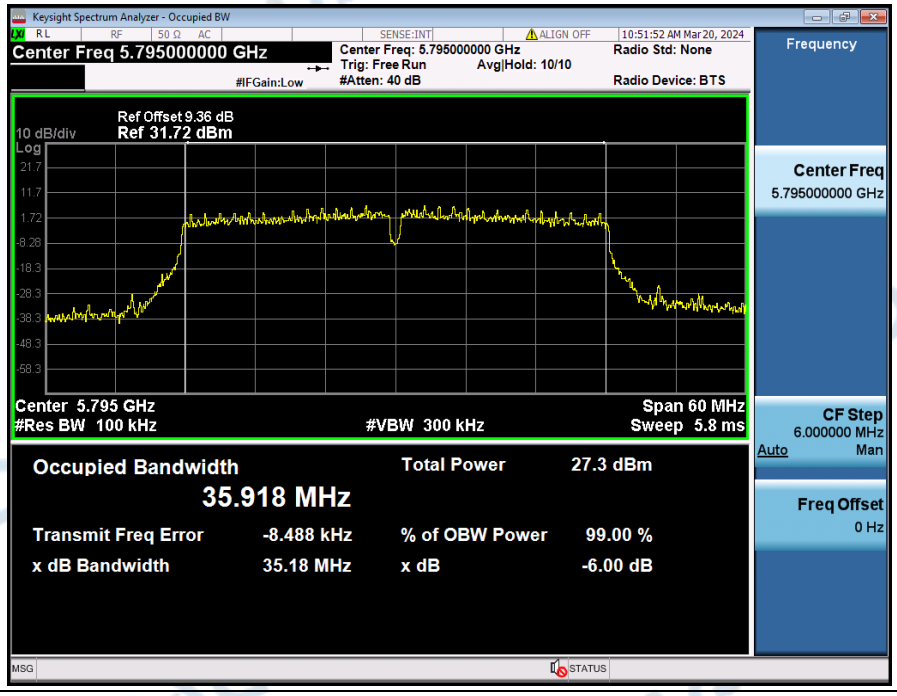

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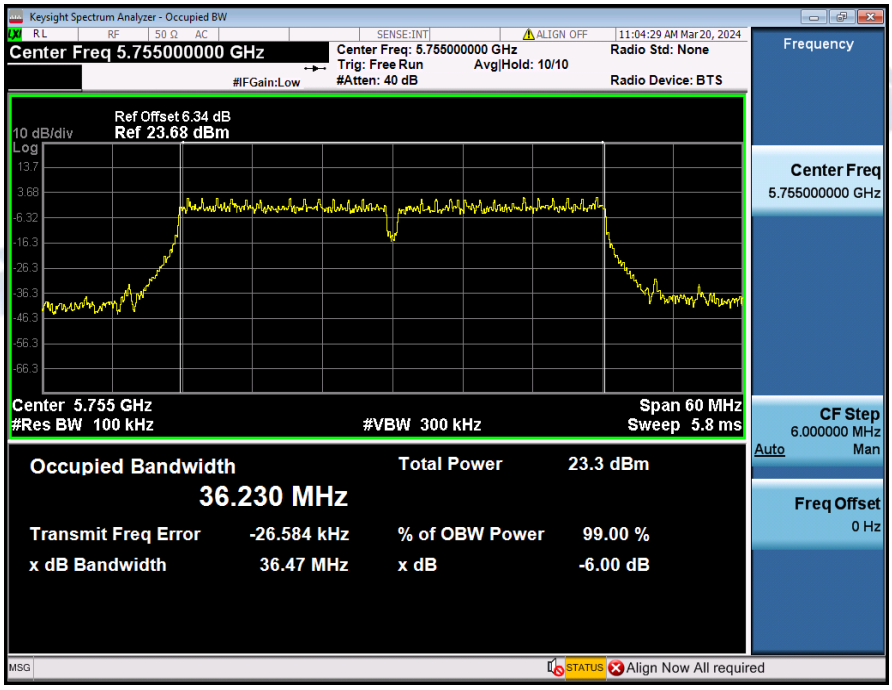

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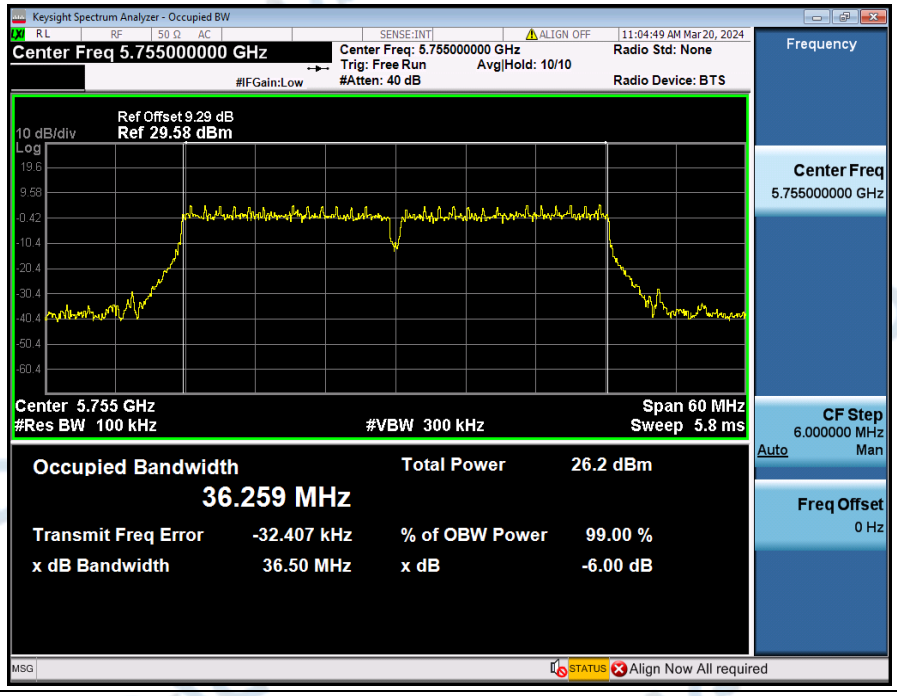

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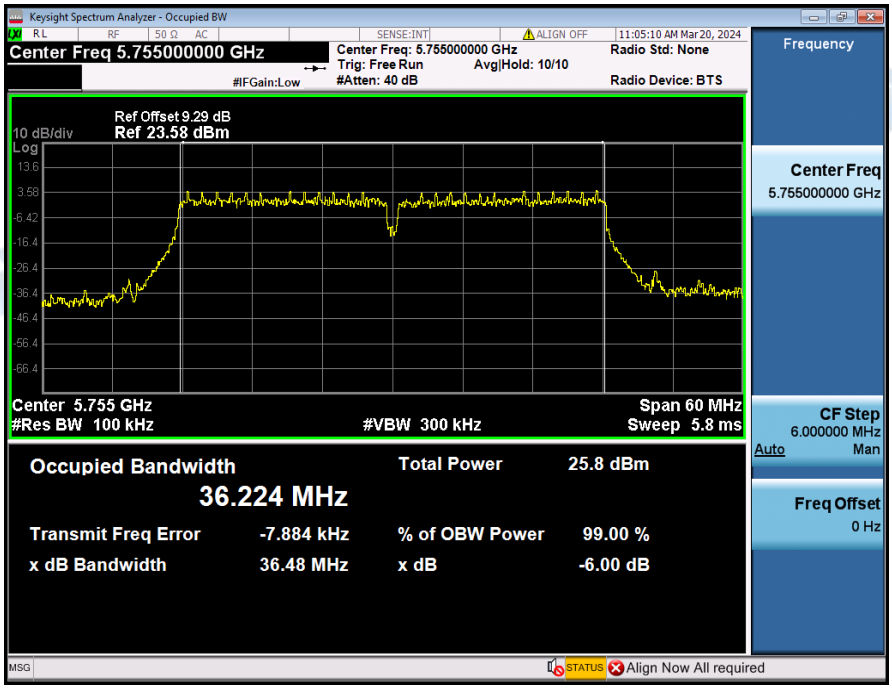

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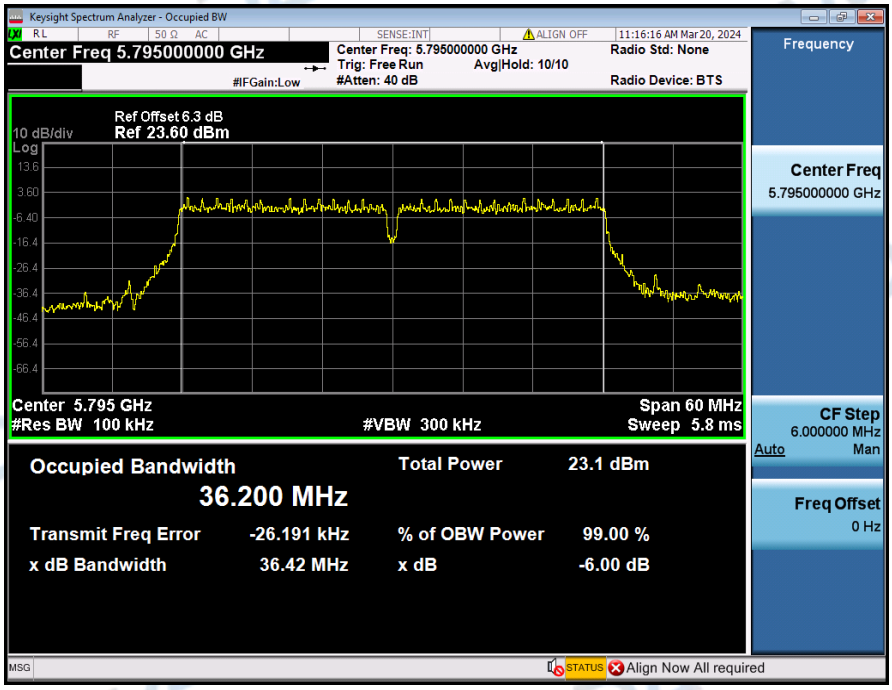

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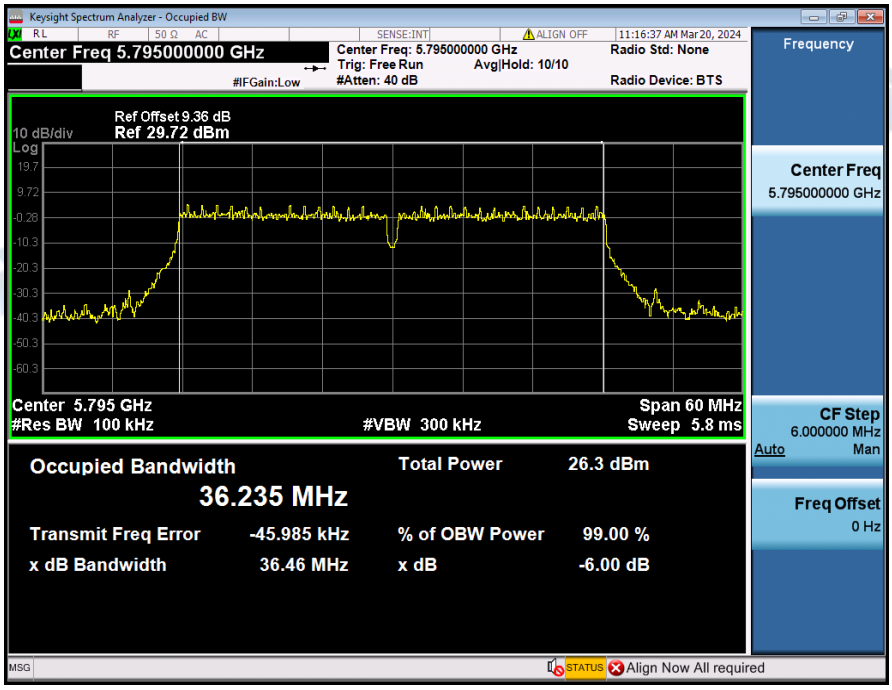

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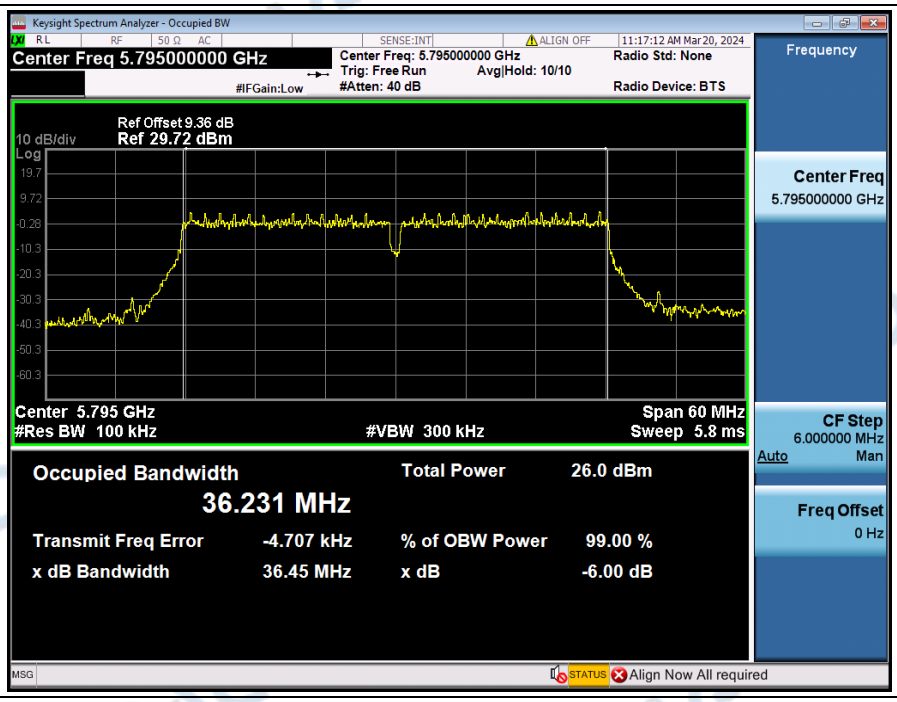

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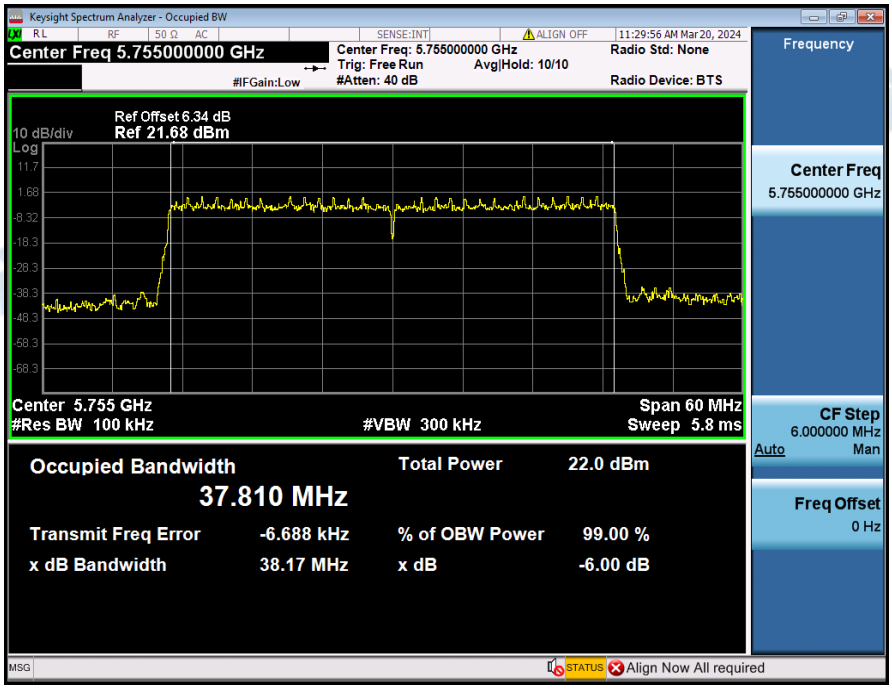

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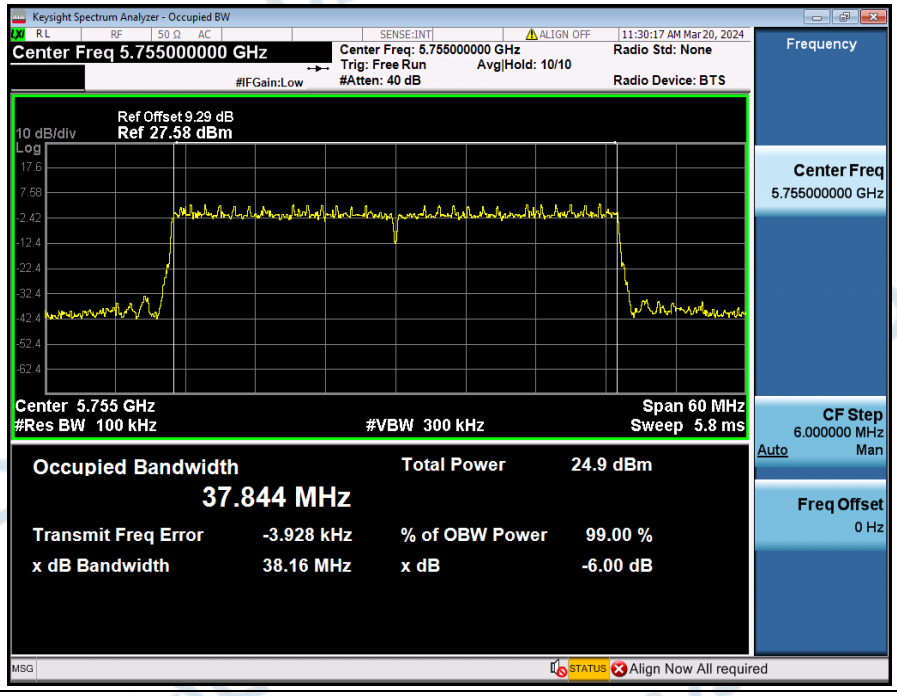

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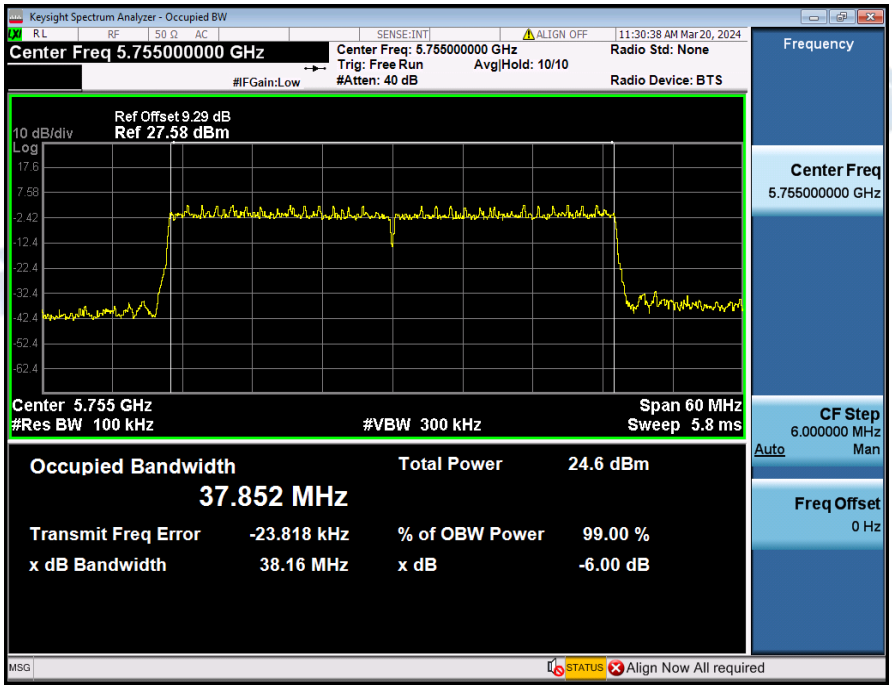

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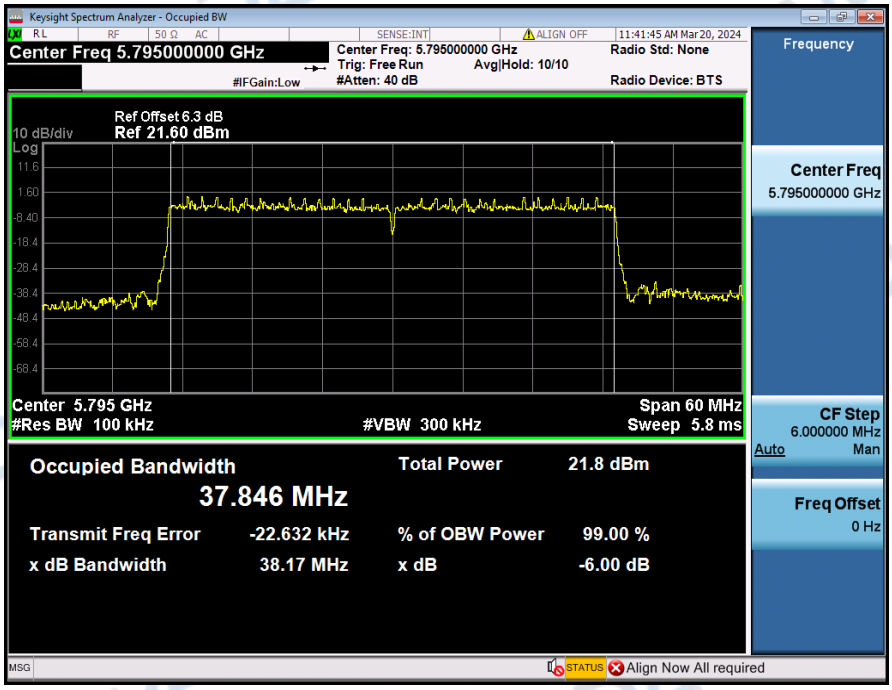

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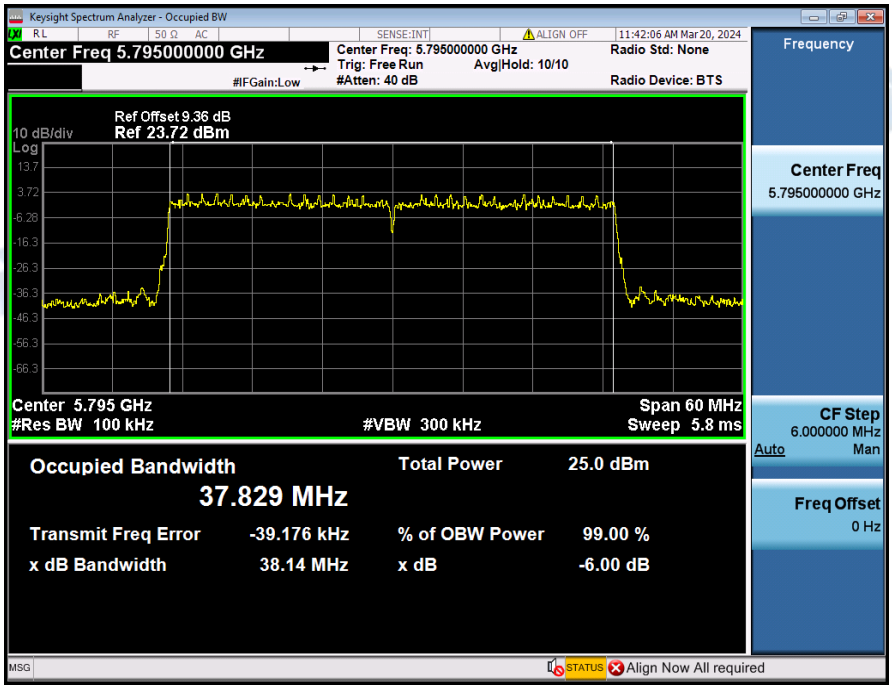

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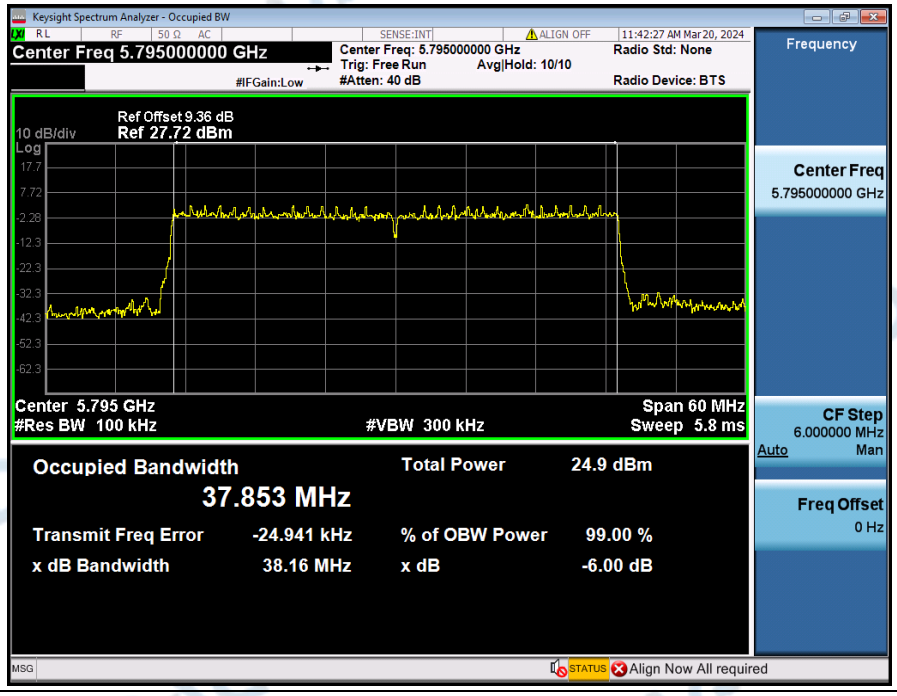

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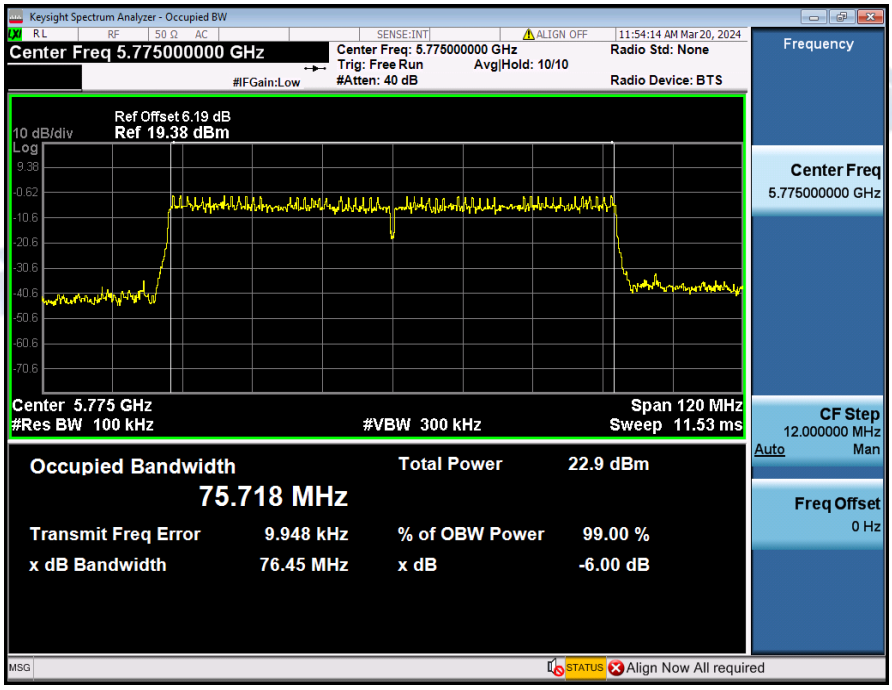

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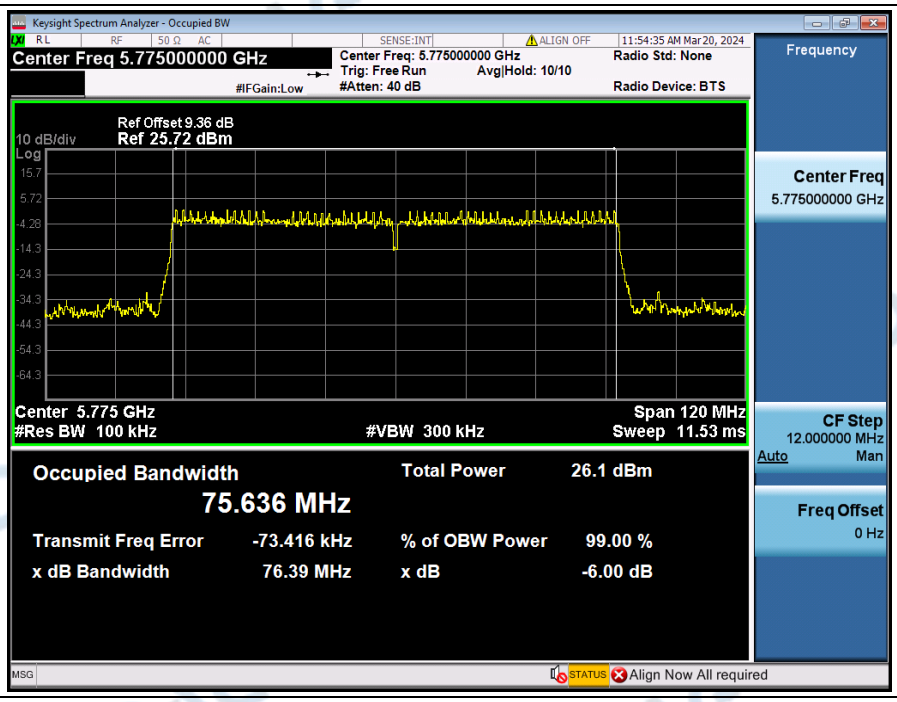

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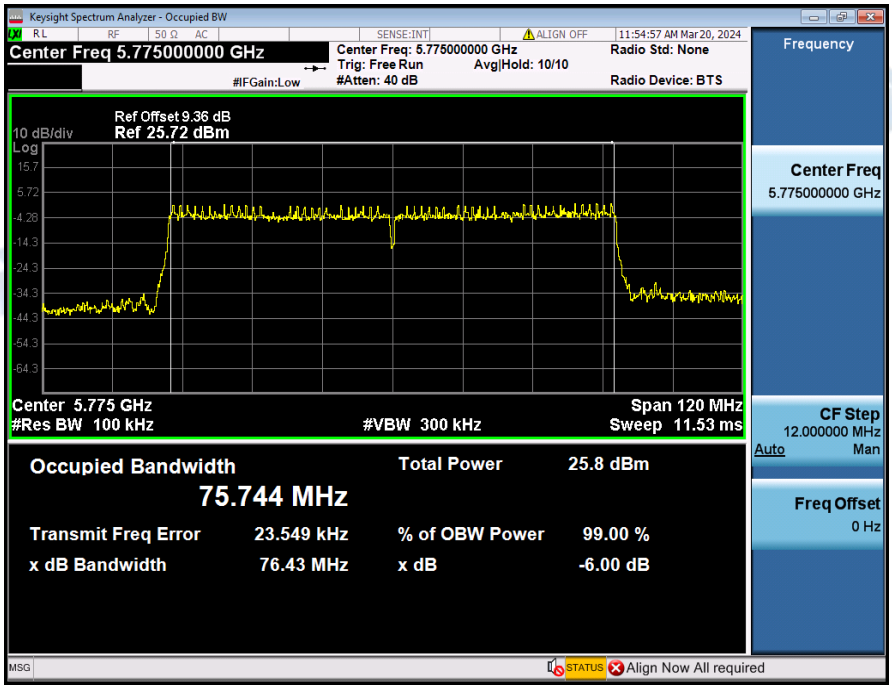

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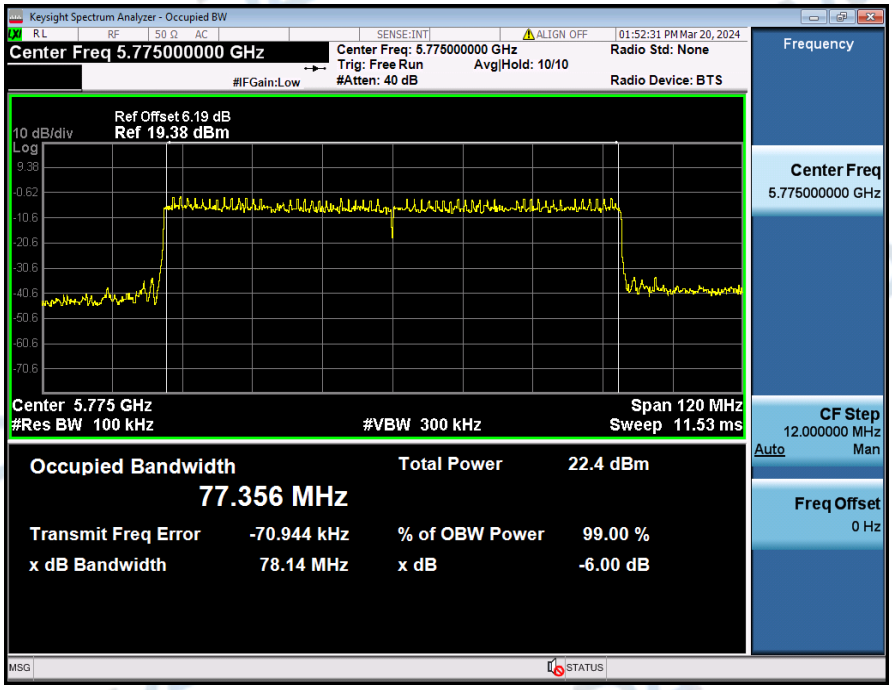

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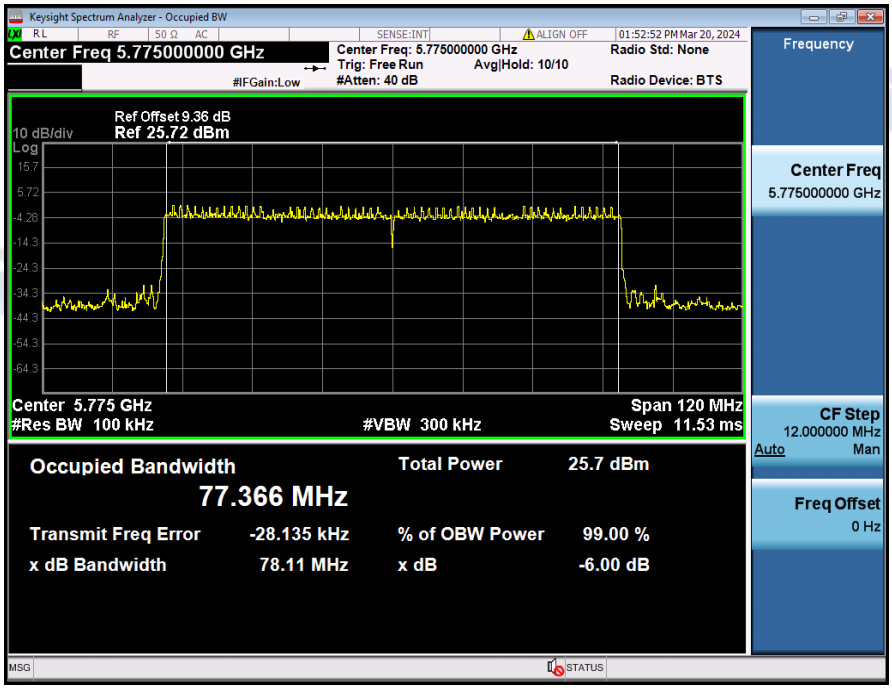

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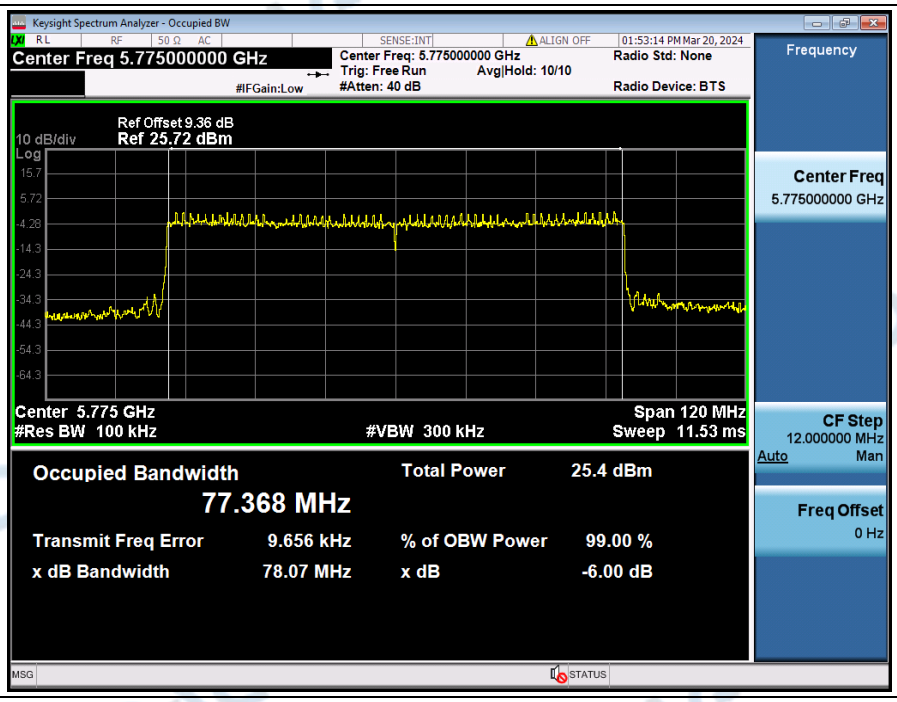
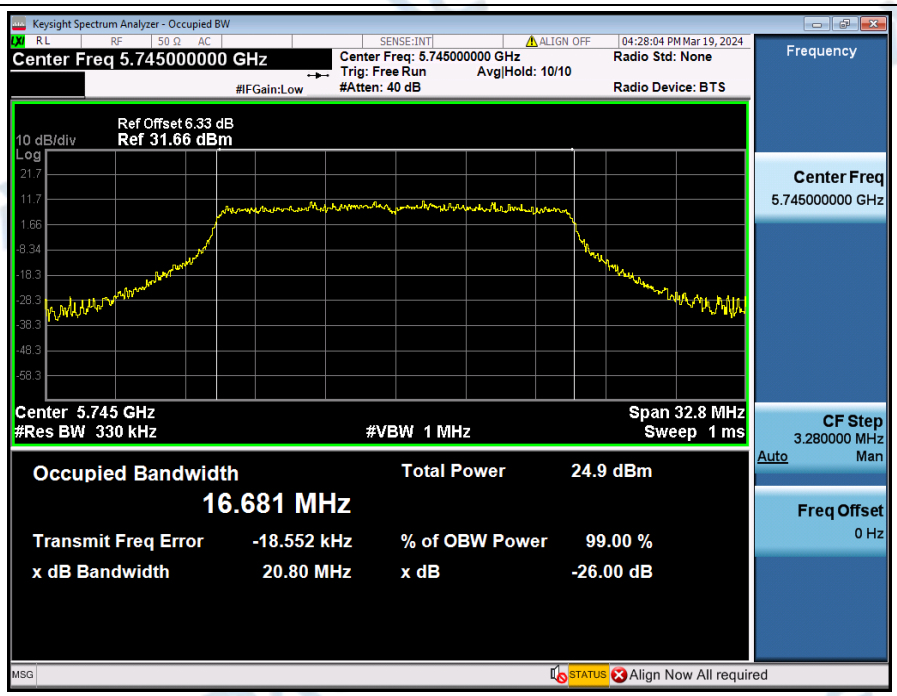


2. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	26dB_Emission_ Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	20.72	16.68
NVNT	ANT2	802.11a	5745.00	20.63	16.63
NVNT	ANT3	802.11a	5745.00	20.81	16.66
NVNT	ANT1	802.11a	5785.00	20.82	16.67
NVNT	ANT2	802.11a	5785.00	21.07	16.67
NVNT	ANT3	802.11a	5785.00	21.22	16.66
NVNT	ANT1	802.11a	5825.00	20.88	16.67
NVNT	ANT2	802.11a	5825.00	21.17	16.68
NVNT	ANT3	802.11a	5825.00	21.10	16.68
NVNT	ANT1	802.11n(HT20)	5745.00	22.03	17.89
NVNT	ANT2	802.11n(HT20)	5745.00	21.87	17.86
NVNT	ANT3	802.11n(HT20)	5745.00	22.44	17.86
NVNT	ANT1	802.11n(HT20)	5785.00	22.28	17.93
NVNT	ANT2	802.11n(HT20)	5785.00	22.18	17.88
NVNT	ANT3	802.11n(HT20)	5785.00	21.90	17.90
NVNT	ANT1	802.11n(HT20)	5825.00	22.16	17.89
NVNT	ANT2	802.11n(HT20)	5825.00	21.88	17.87
NVNT	ANT3	802.11n(HT20)	5825.00	22.46	17.90
NVNT	ANT1	802.11ac(VHT20)	5745.00	22.25	18.06
NVNT	ANT2	802.11ac(VHT20)	5745.00	22.58	18.07
NVNT	ANT3	802.11ac(VHT20)	5745.00	22.50	18.06
NVNT	ANT1	802.11ac(VHT20)	5785.00	22.40	18.10
NVNT	ANT2	802.11ac(VHT20)	5785.00	22.81	18.04
NVNT	ANT3	802.11ac(VHT20)	5785.00	22.65	18.09
NVNT	ANT1	802.11ac(VHT20)	5825.00	22.67	18.03
NVNT	ANT2	802.11ac(VHT20)	5825.00	22.83	18.07
NVNT	ANT3	802.11ac(VHT20)	5825.00	22.25	18.07
NVNT	ANT1	802.11ax(HE20)	5745.00	22.95	19.13
NVNT	ANT2	802.11ax(HE20)	5745.00	23.00	19.15
NVNT	ANT3	802.11ax(HE20)	5745.00	22.92	19.12
NVNT	ANT1	802.11ax(HE20)	5785.00	22.50	19.13
NVNT	ANT2	802.11ax(HE20)	5785.00	22.67	19.11
NVNT	ANT3	802.11ax(HE20)	5785.00	22.97	19.14
NVNT	ANT1	802.11ax(HE20)	5825.00	23.20	19.14
NVNT	ANT2	802.11ax(HE20)	5825.00	22.44	19.17
NVNT	ANT3	802.11ax(HE20)	5825.00	22.56	19.17
NVNT	ANT1	802.11n(HT40)	5755.00	41.26	36.18
NVNT	ANT2	802.11n(HT40)	5755.00	41.04	36.23
NVNT	ANT3	802.11n(HT40)	5755.00	40.94	36.24
NVNT	ANT1	802.11n(HT40)	5795.00	41.19	36.21
NVNT	ANT2	802.11n(HT40)	5795.00	41.54	36.15
NVNT	ANT3	802.11n(HT40)	5795.00	41.23	36.20
NVNT	ANT1	802.11ac(VHT40)	5755.00	41.75	36.65
NVNT	ANT2	802.11ac(VHT40)	5755.00	41.85	36.78
NVNT	ANT3	802.11ac(VHT40)	5755.00	41.72	36.70
NVNT	ANT1	802.11ac(VHT40)	5795.00	41.75	36.61
NVNT	ANT2	802.11ac(VHT40)	5795.00	41.37	36.66
NVNT	ANT3	802.11ac(VHT40)	5795.00	41.61	36.65
NVNT	ANT1	802.11ax(HE40)	5755.00	40.38	37.99
NVNT	ANT2	802.11ax(HE40)	5755.00	40.30	38.02
NVNT	ANT3	802.11ax(HE40)	5755.00	40.59	38.03
NVNT	ANT1	802.11ax(HE40)	5795.00	40.39	37.99
NVNT	ANT2	802.11ax(HE40)	5795.00	40.32	38.04
NVNT	ANT3	802.11ax(HE40)	5795.00	40.26	38.00
NVNT	ANT1	802.11ac(VHT80)	5775.00	81.66	76.33
NVNT	ANT2	802.11ac(VHT80)	5775.00	81.70	76.28
NVNT	ANT3	802.11ac(VHT80)	5775.00	82.09	76.36
NVNT	ANT1	802.11ax(HE80)	5775.00	82.52	77.71
NVNT	ANT2	802.11ax(HE80)	5775.00	82.66	77.71
NVNT	ANT3	802.11ax(HE80)	5775.00	82.70	77.70

99%_OCB_NVNT_ANT1_802_11a_5745



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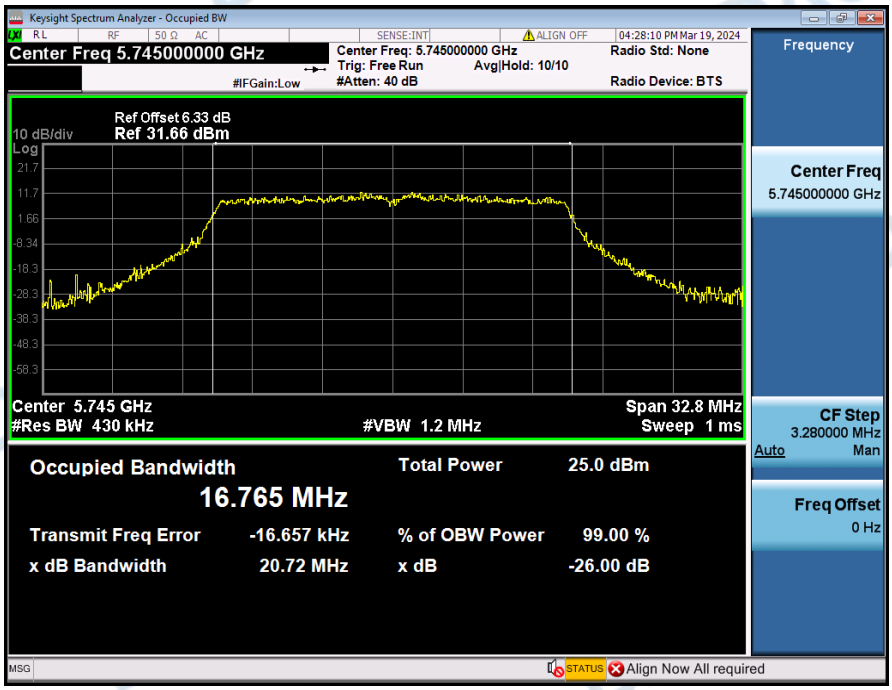

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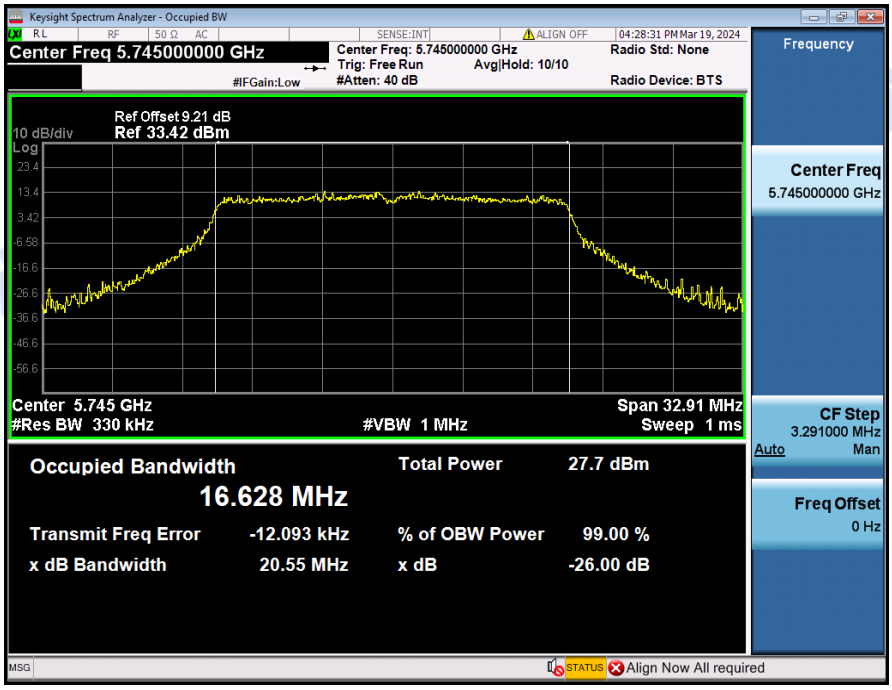

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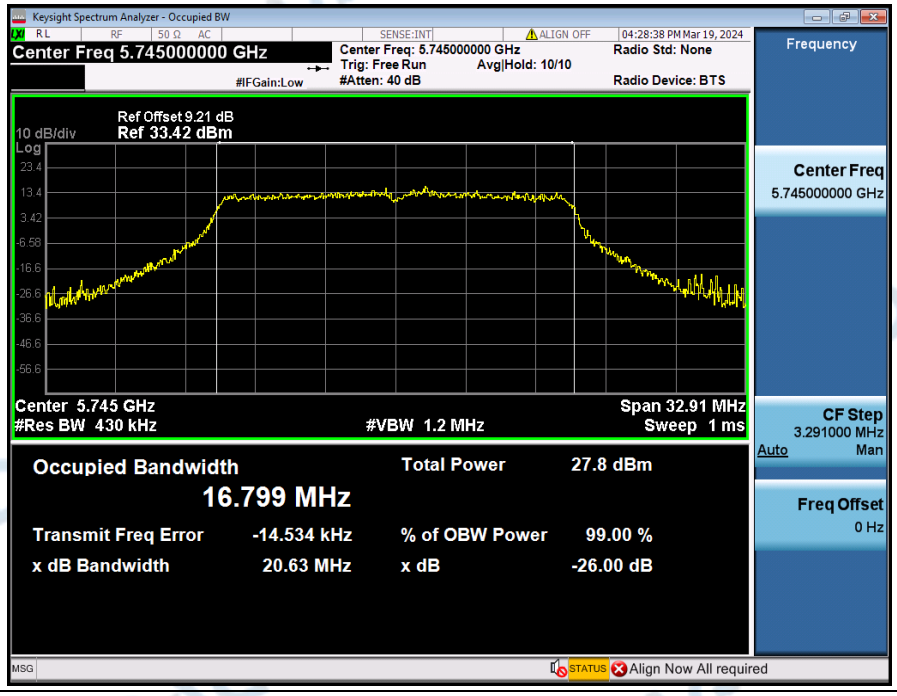

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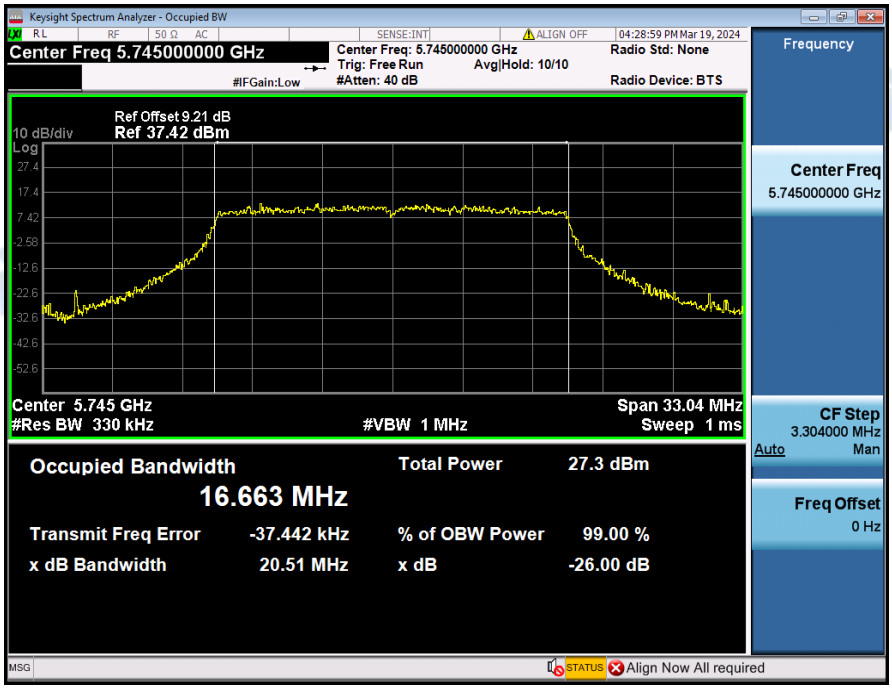

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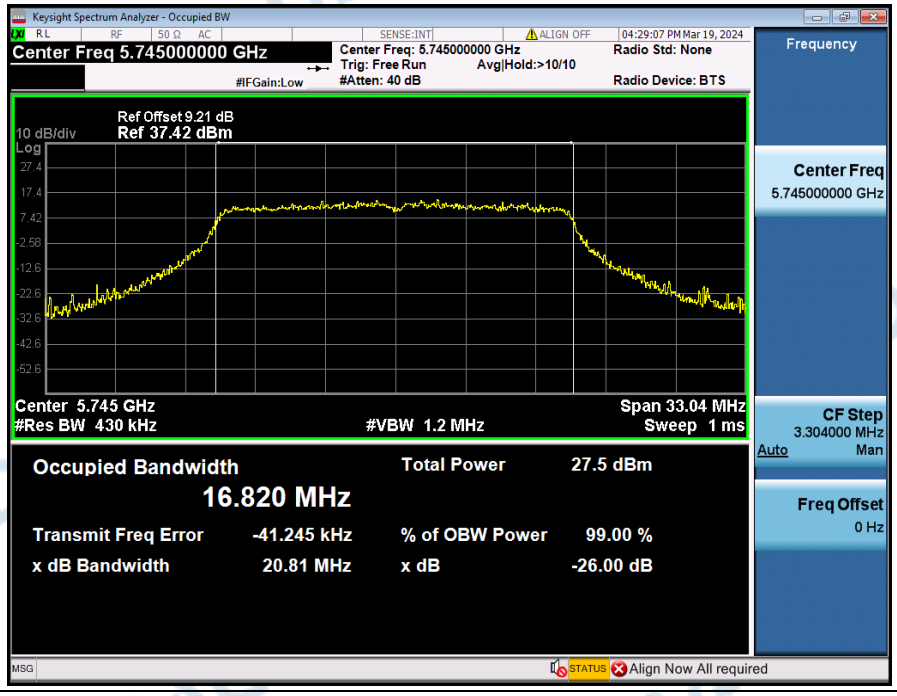

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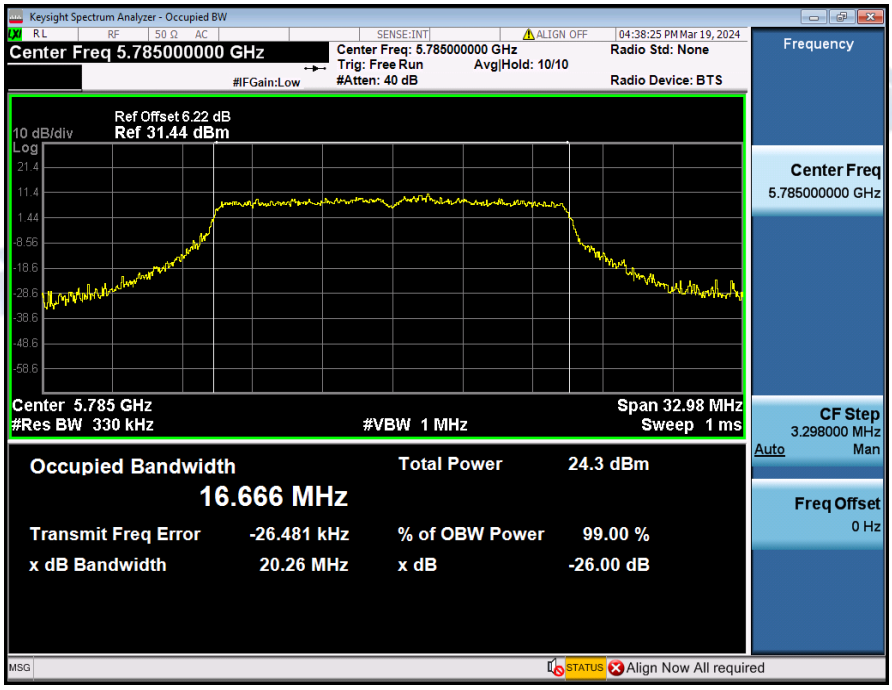

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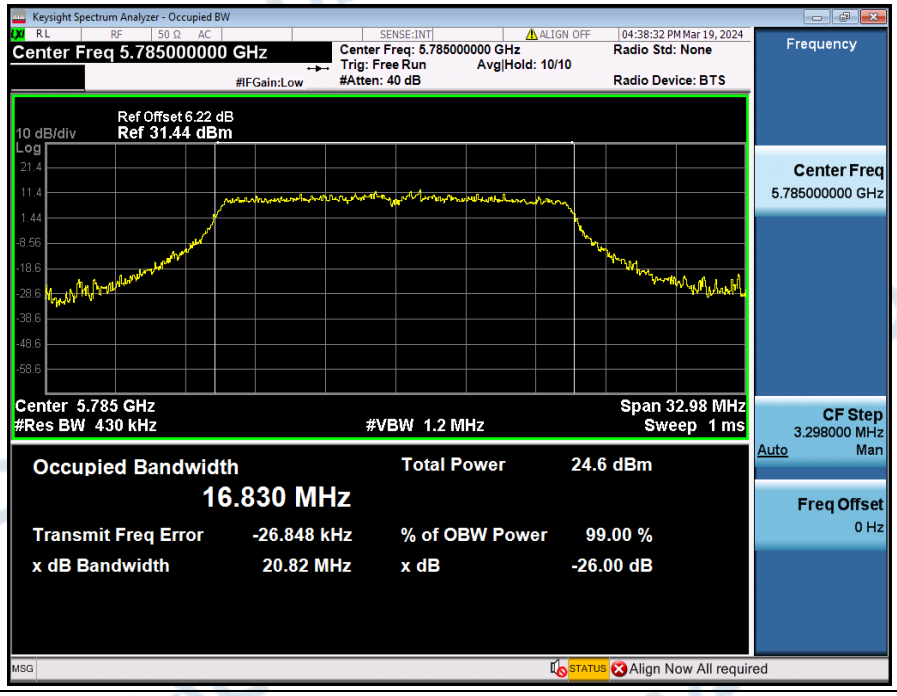

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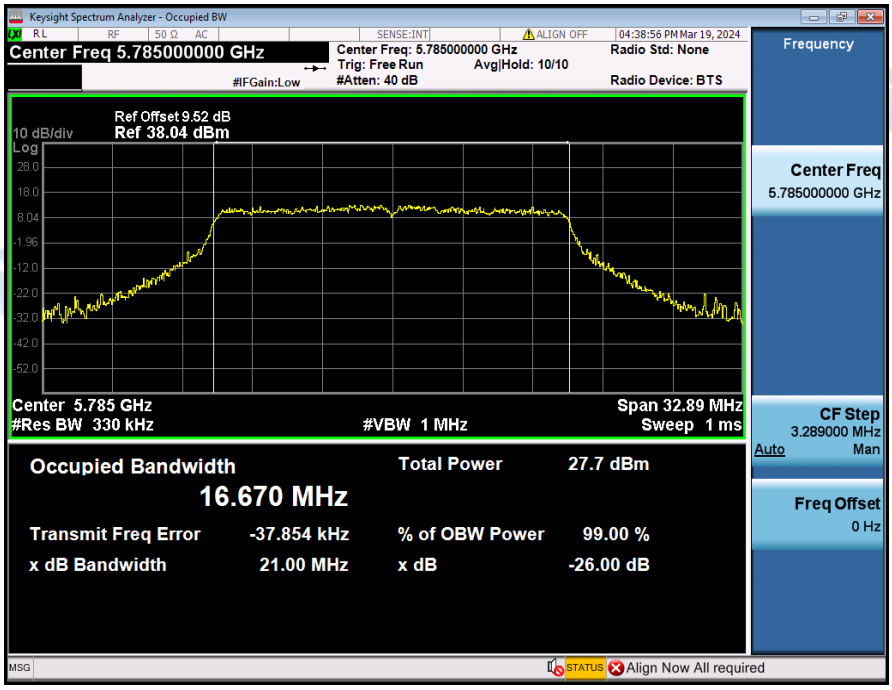

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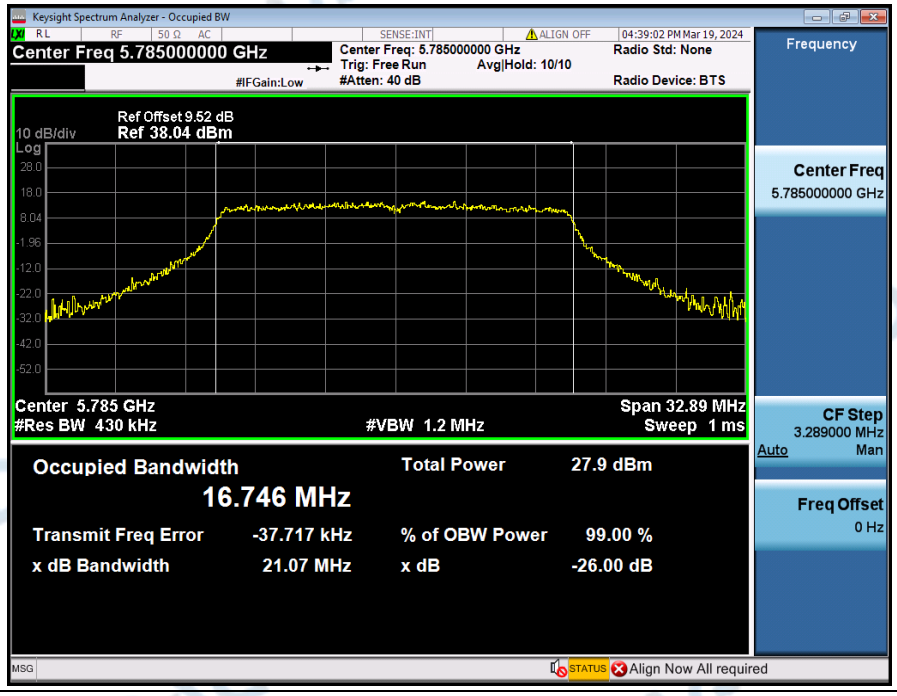

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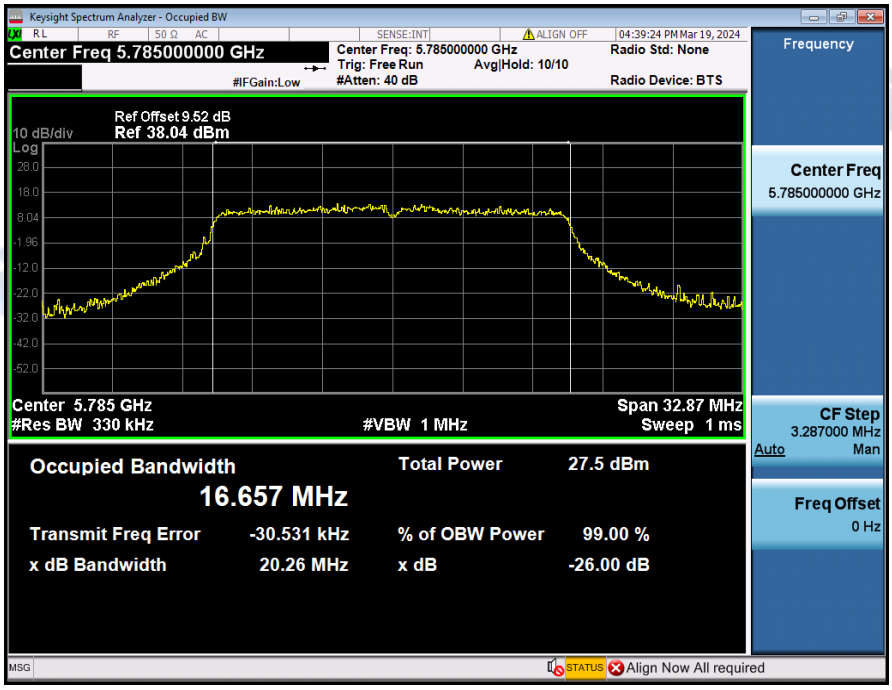

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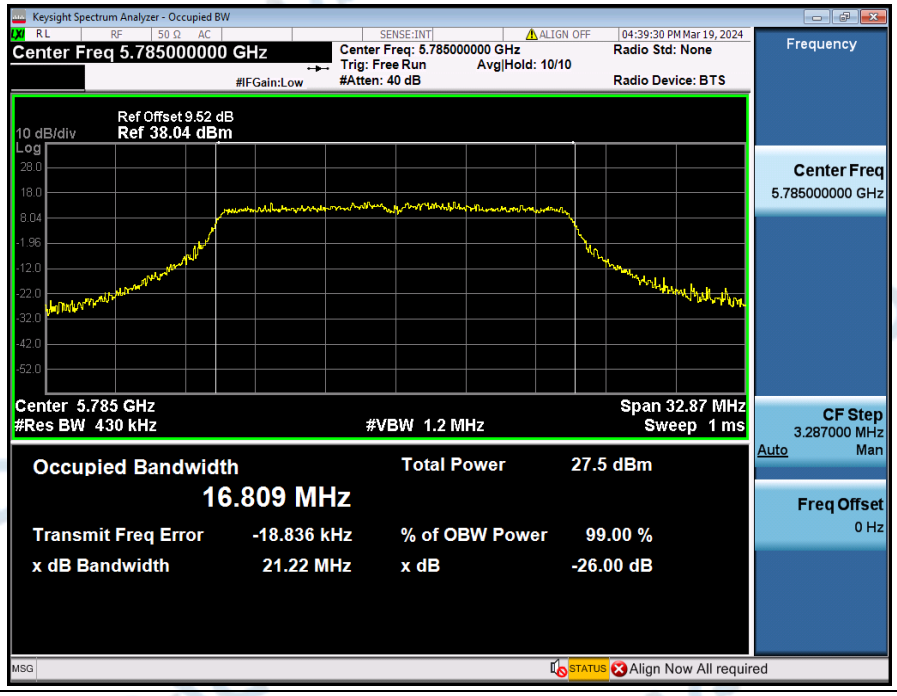

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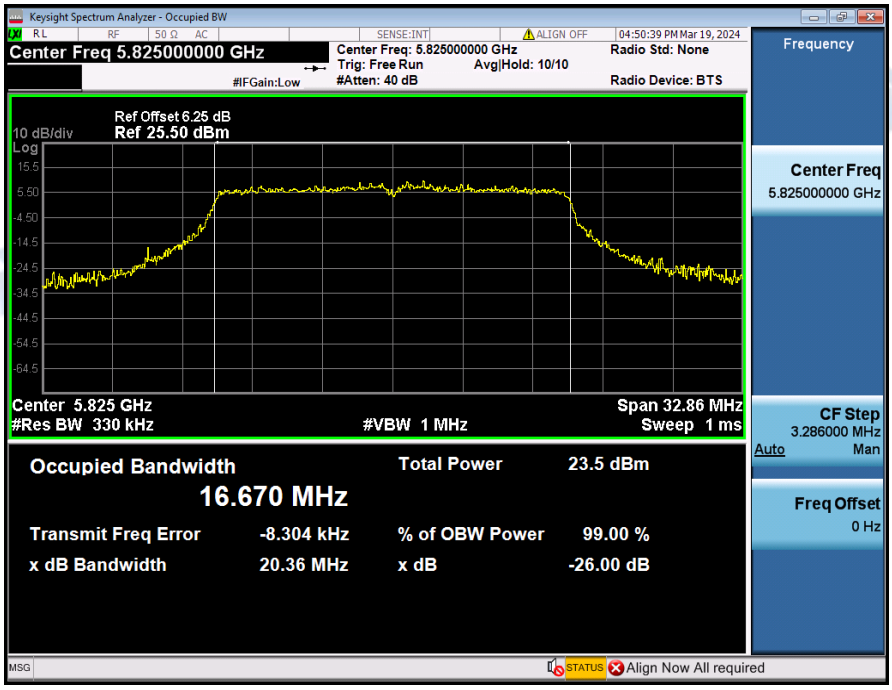

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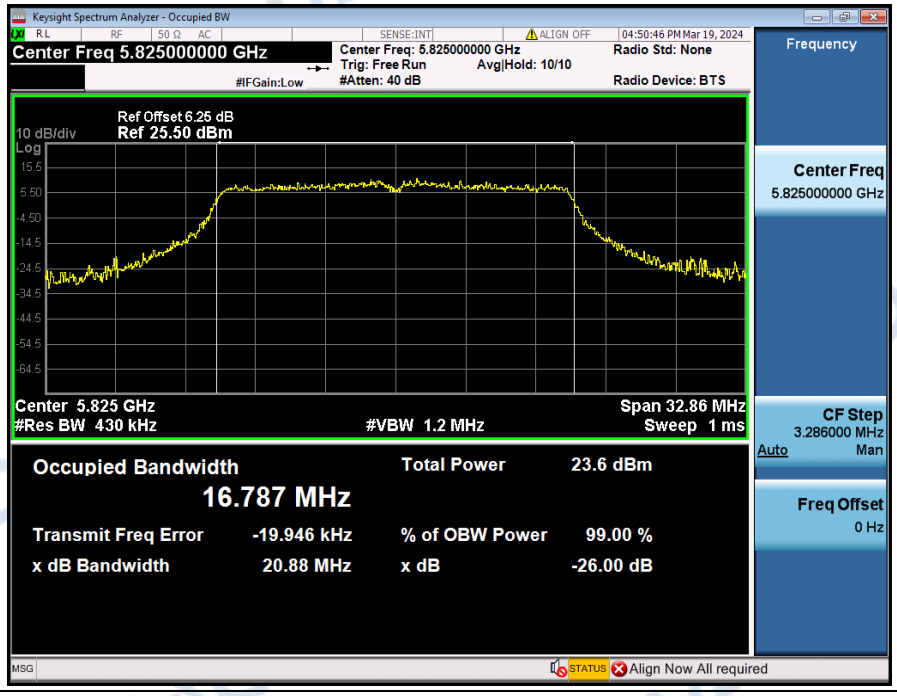

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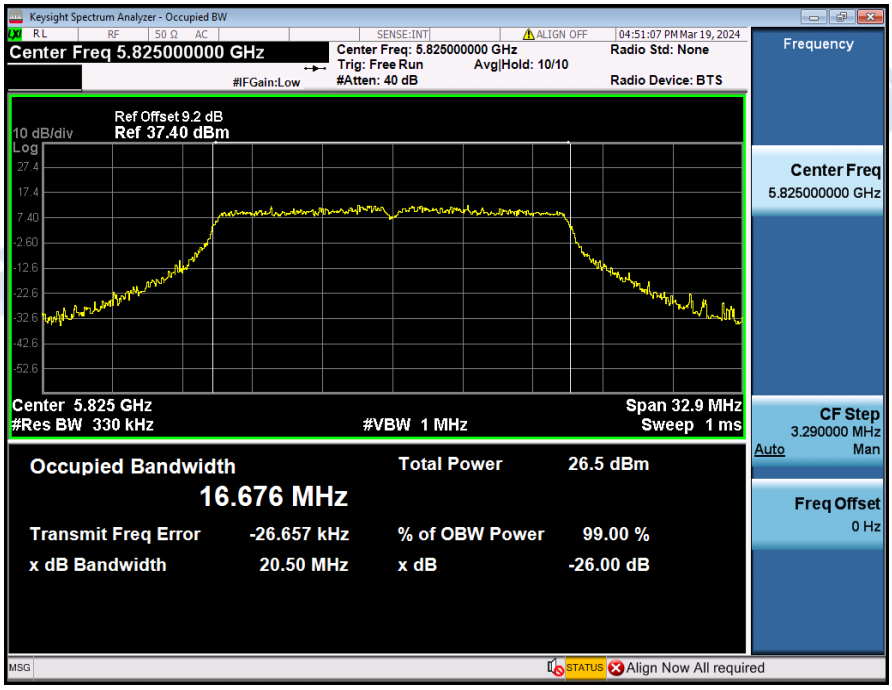

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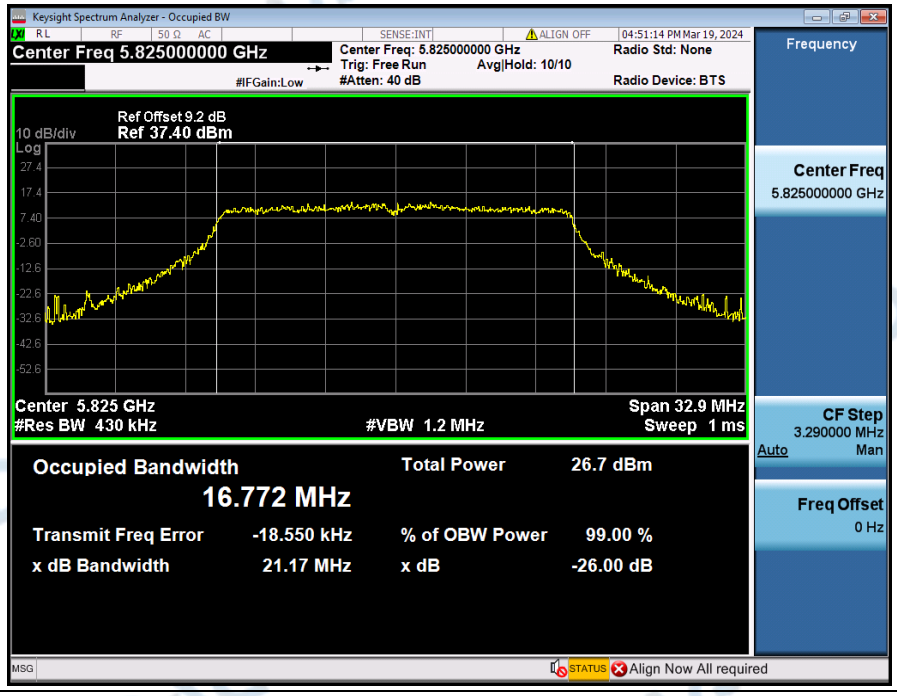

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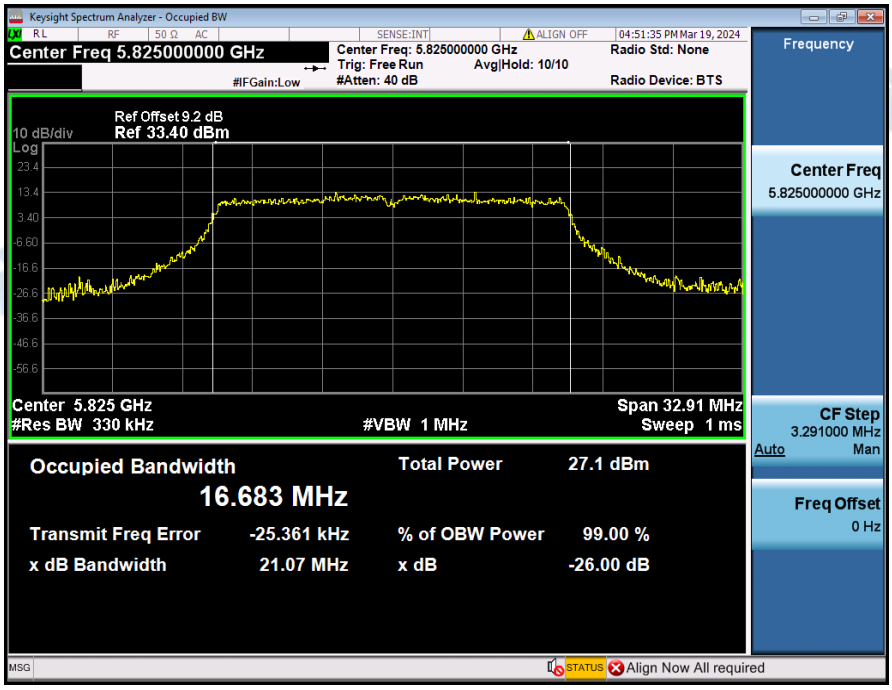

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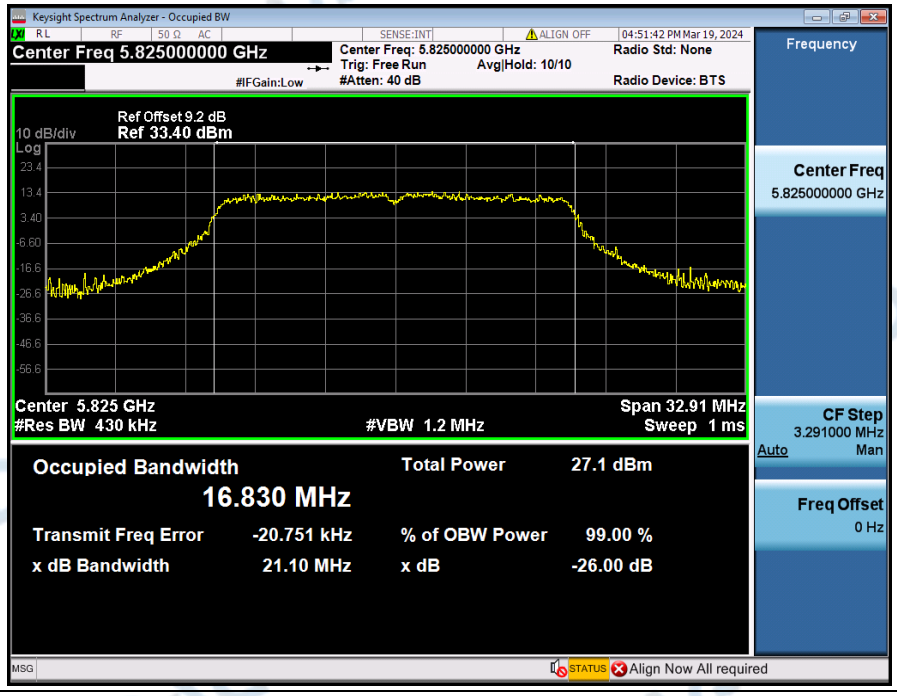

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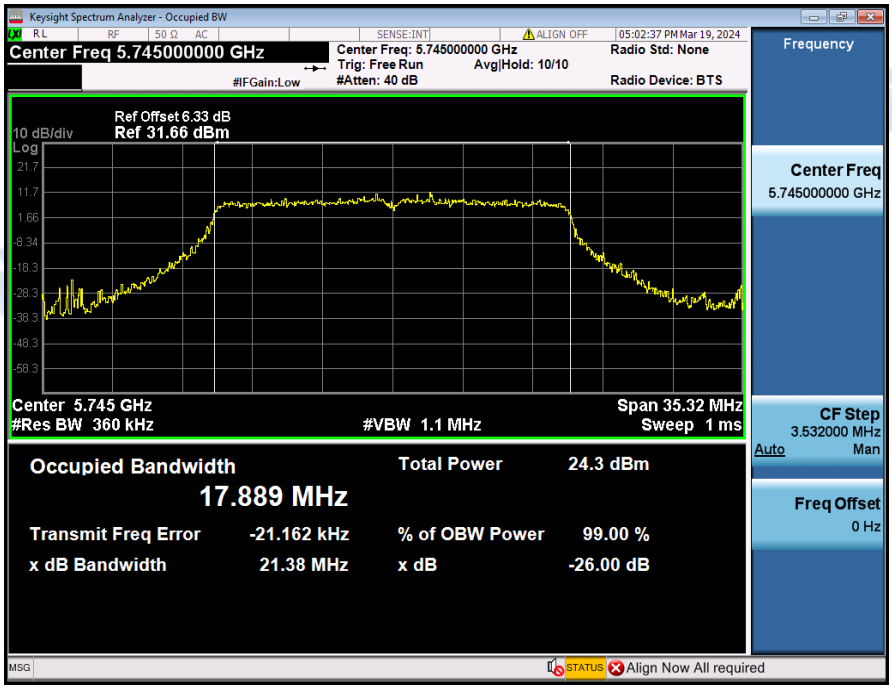

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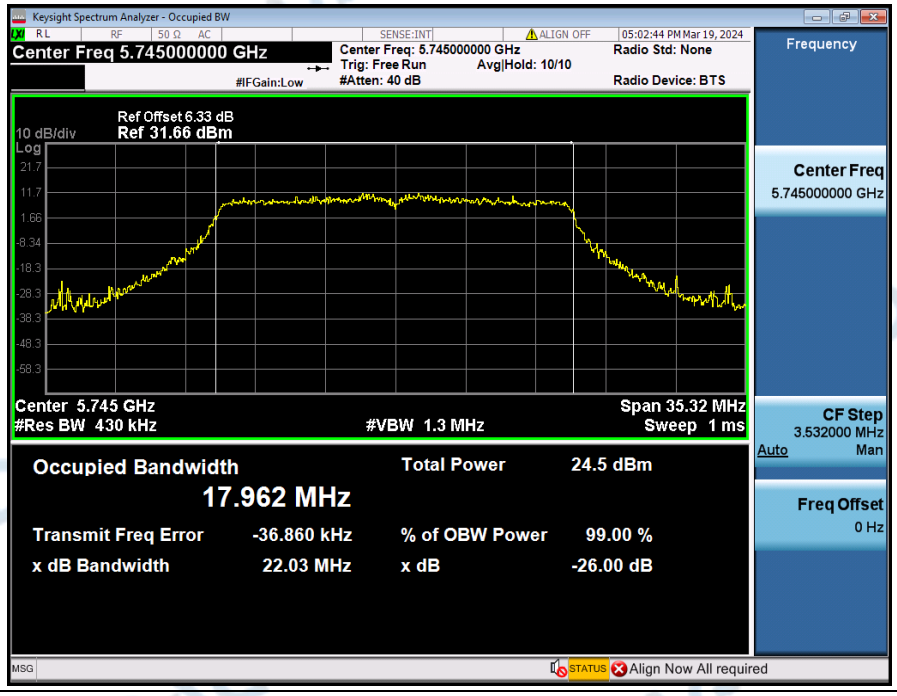

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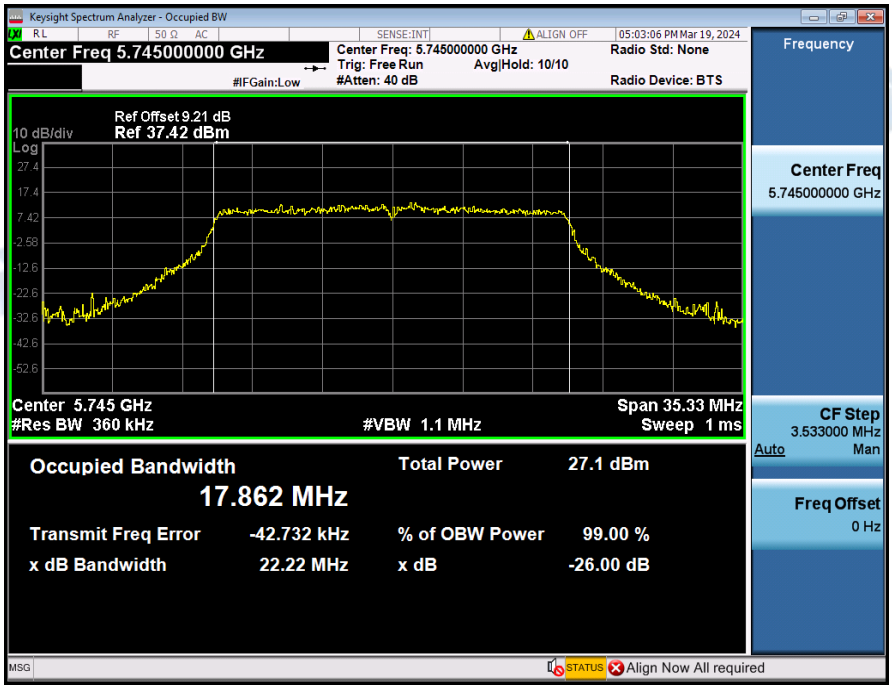

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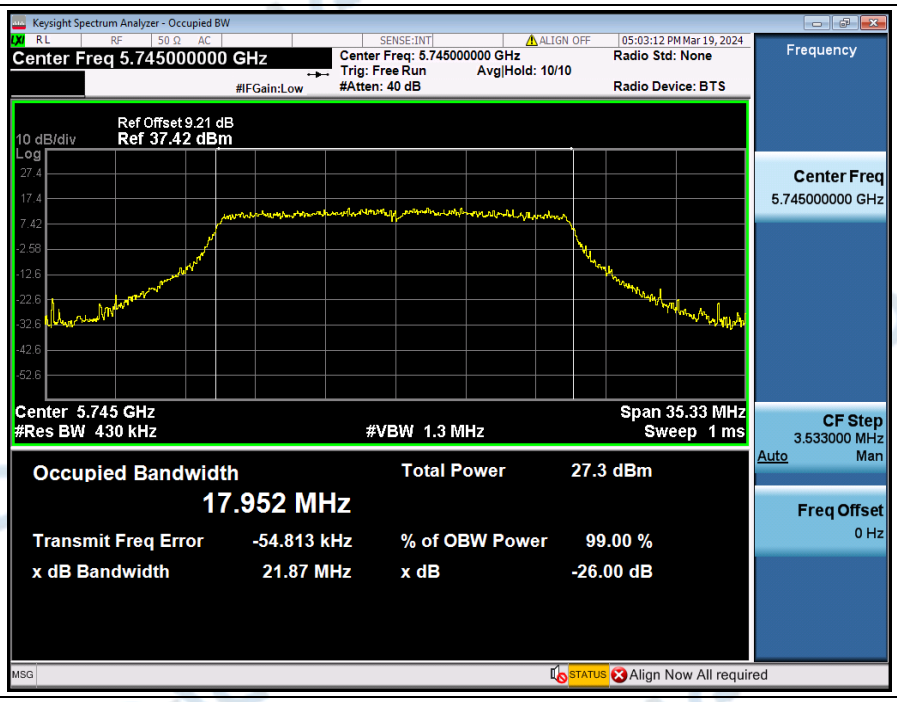

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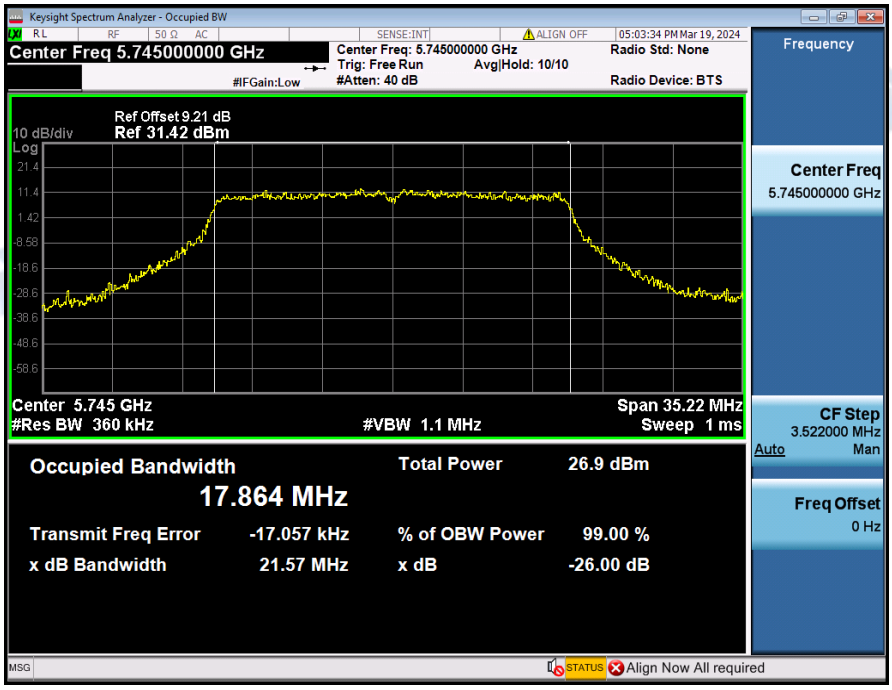

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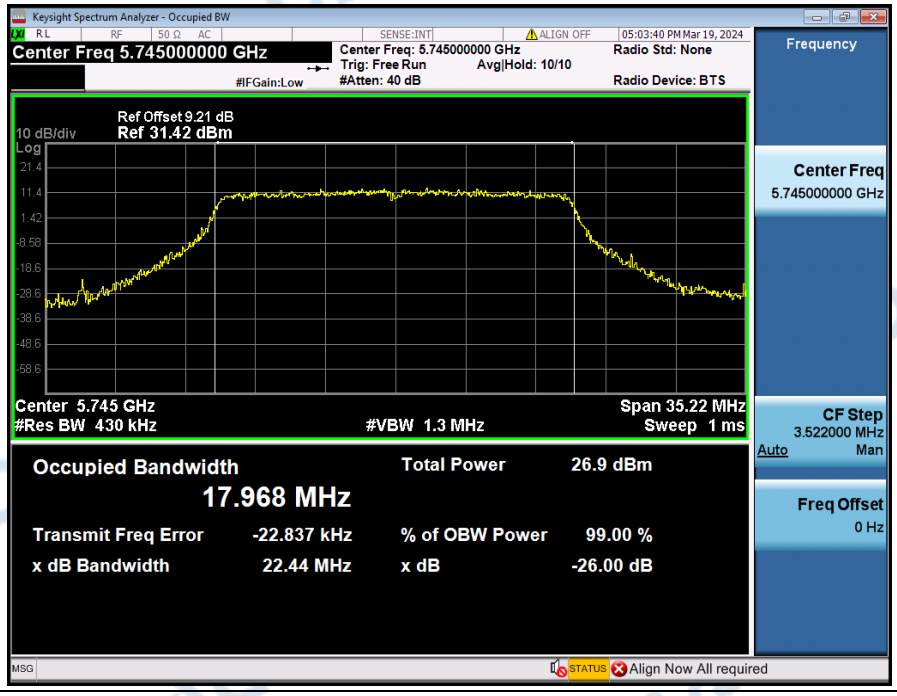

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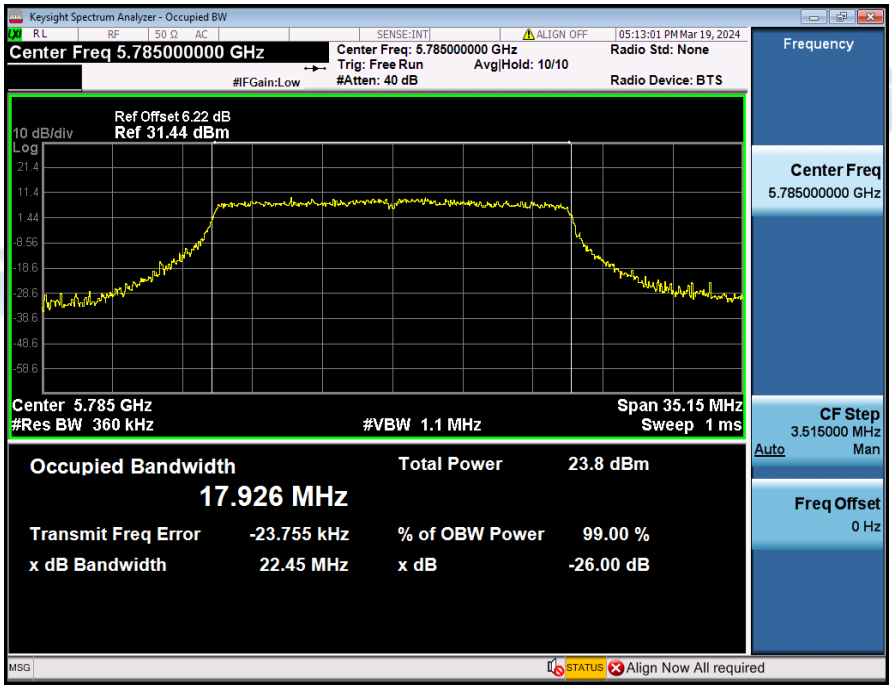

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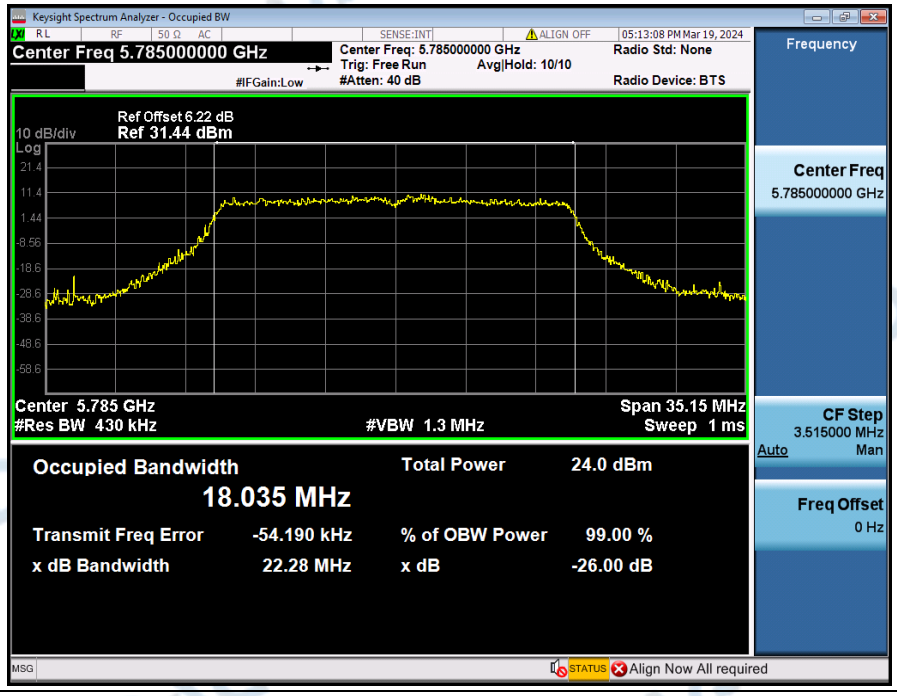

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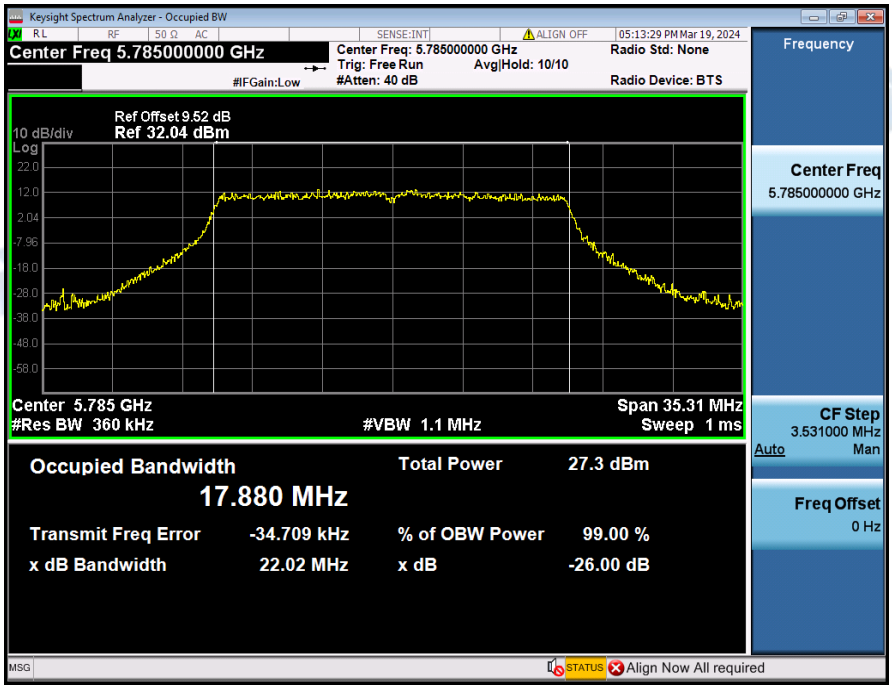

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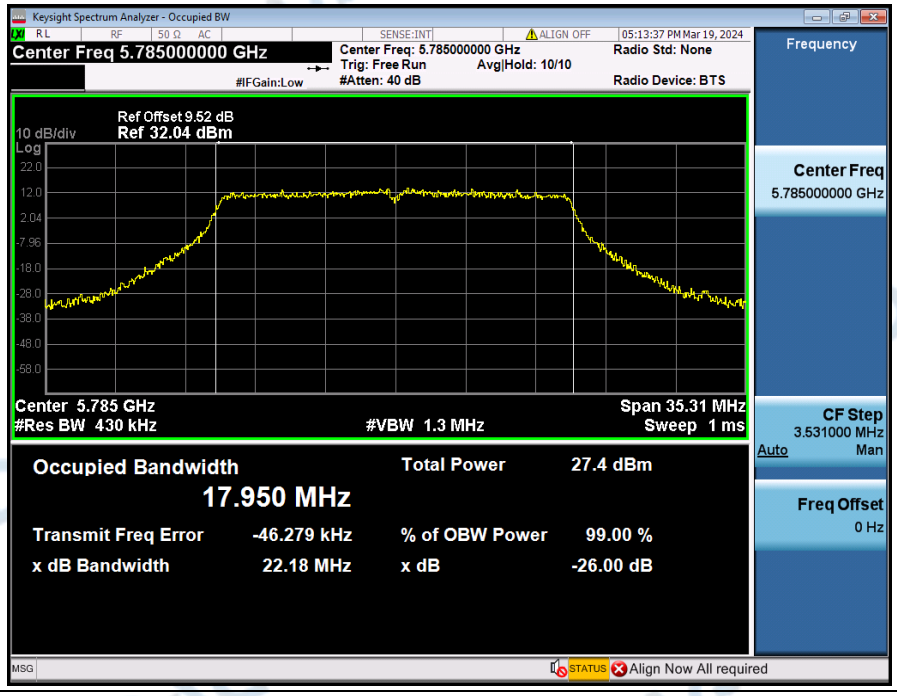

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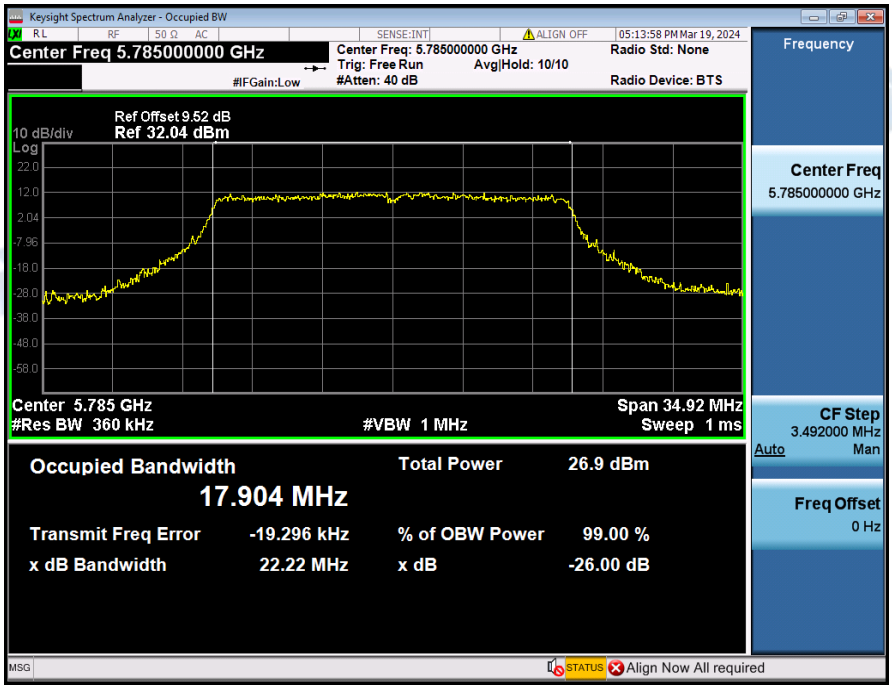

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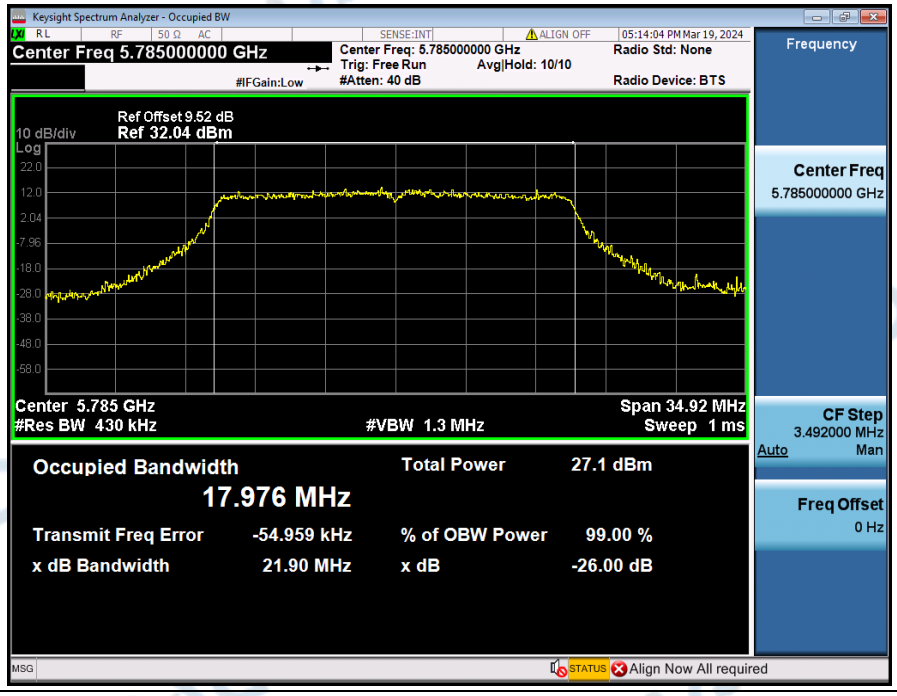

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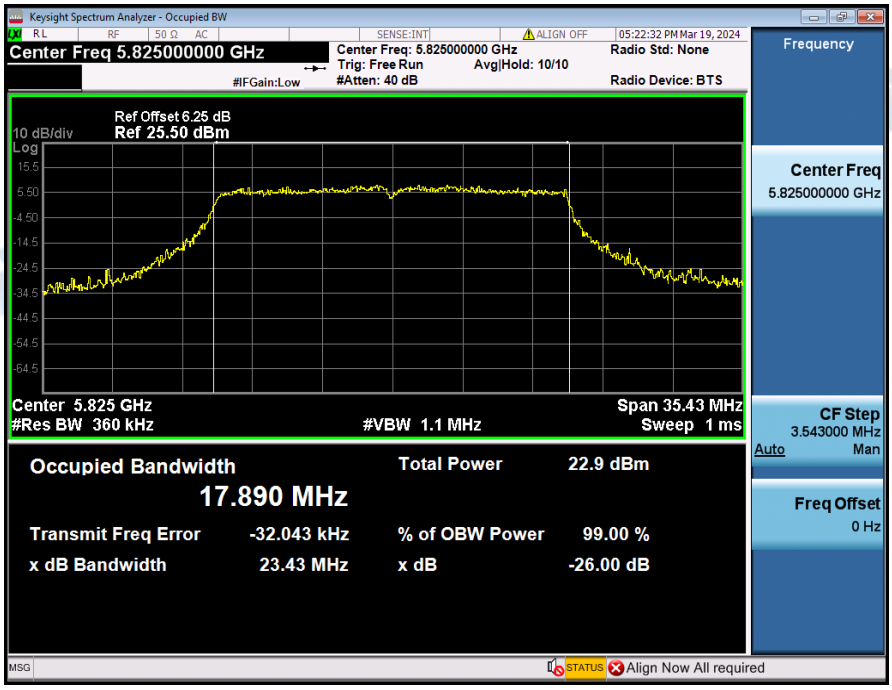

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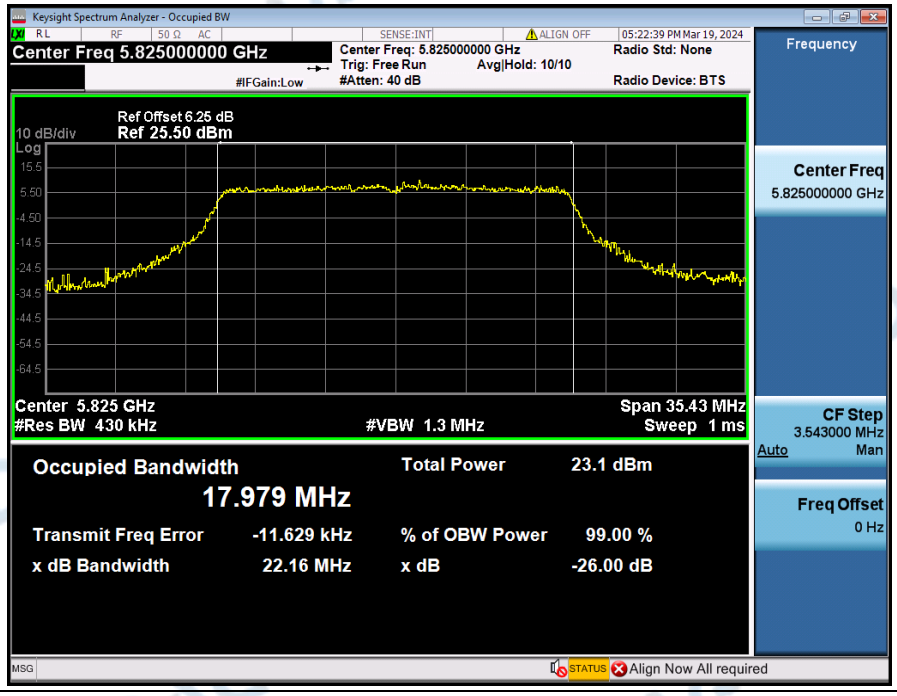

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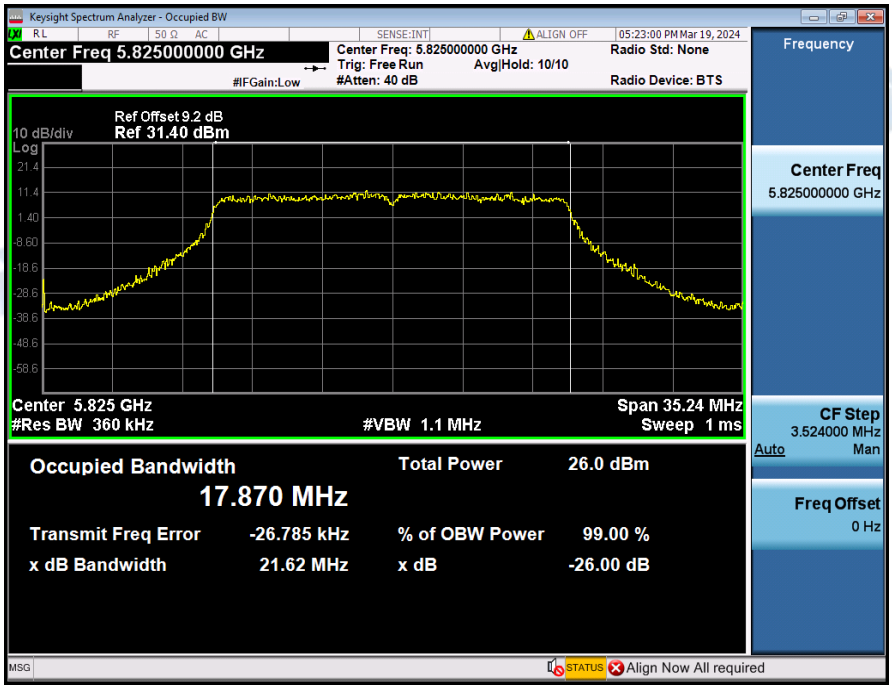

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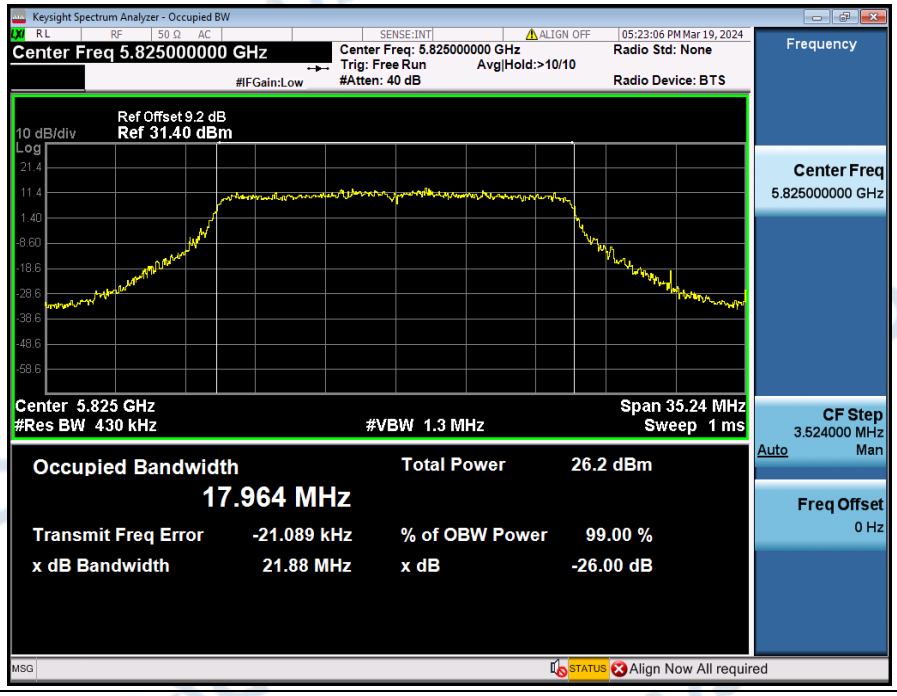

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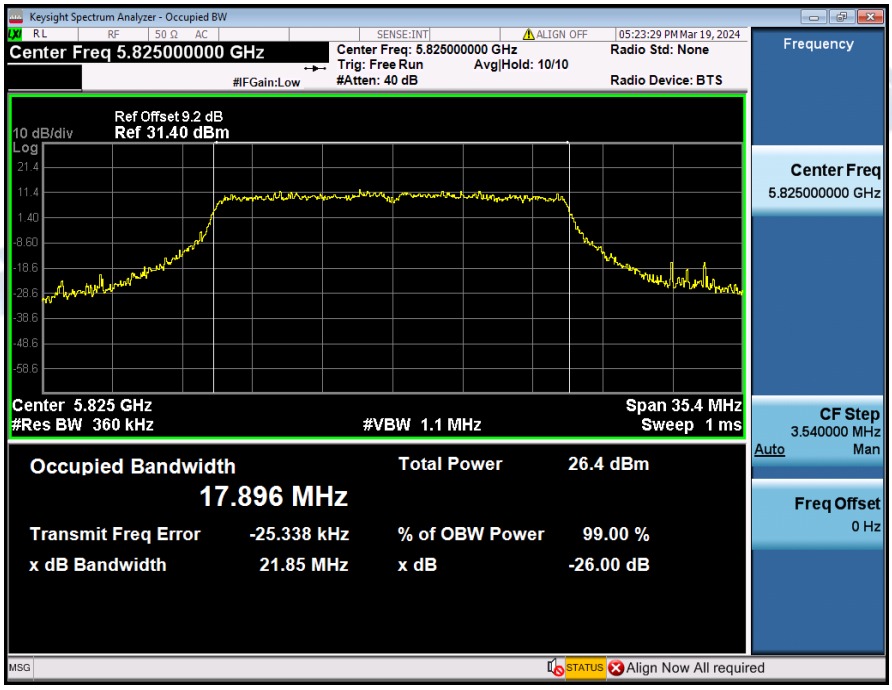

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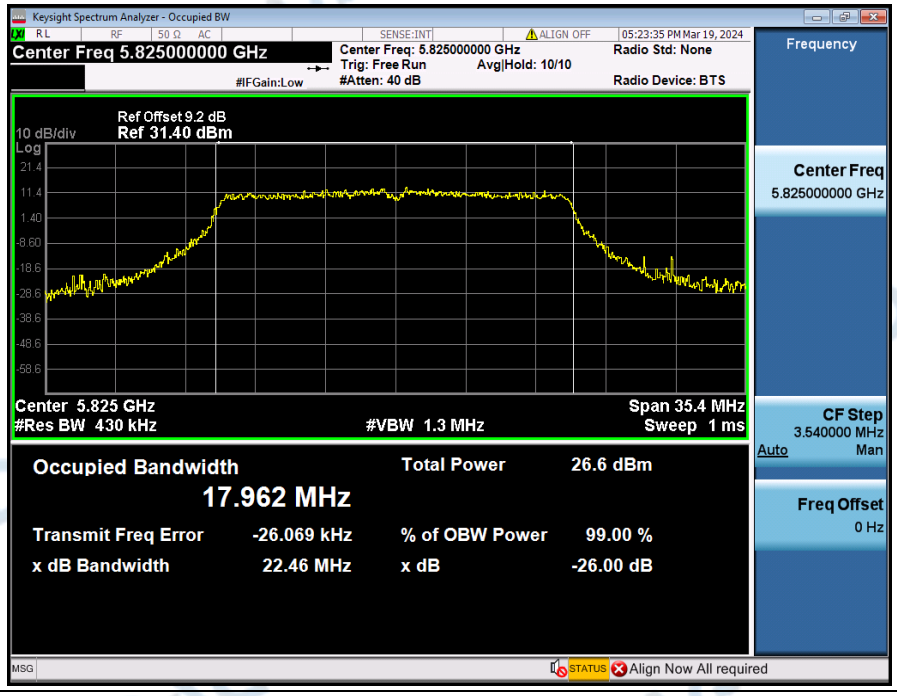

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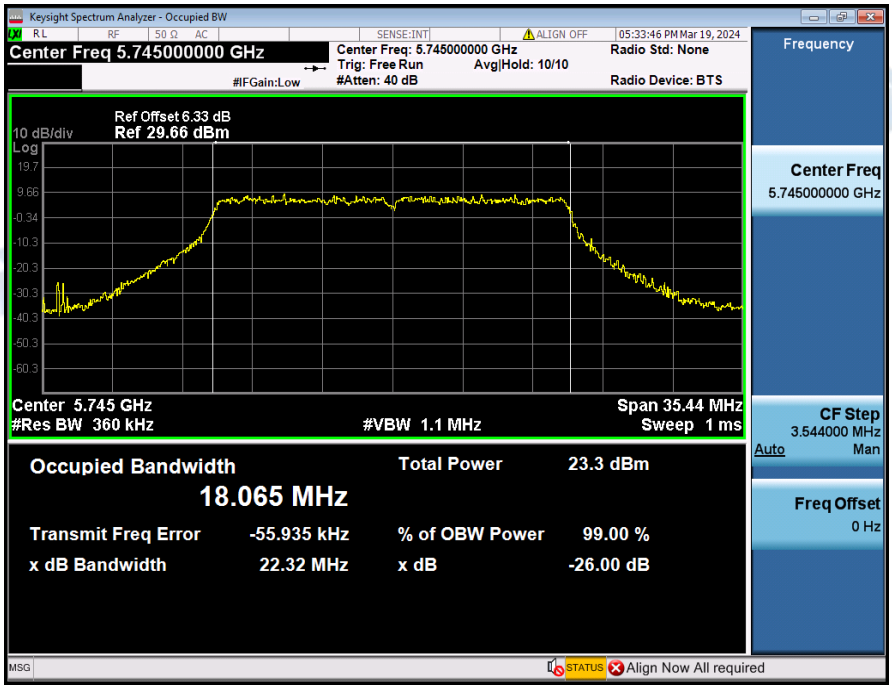

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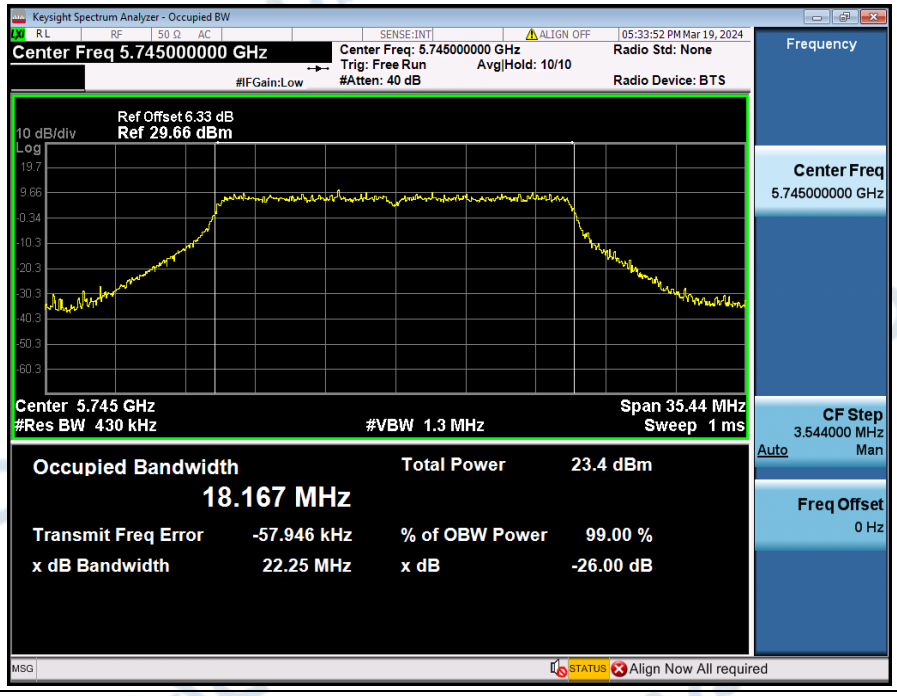

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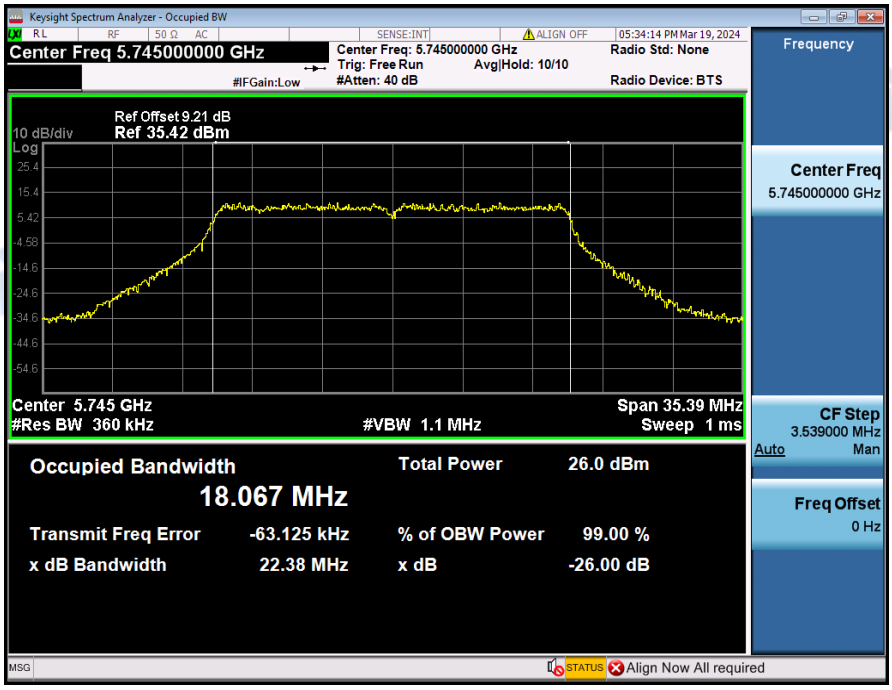

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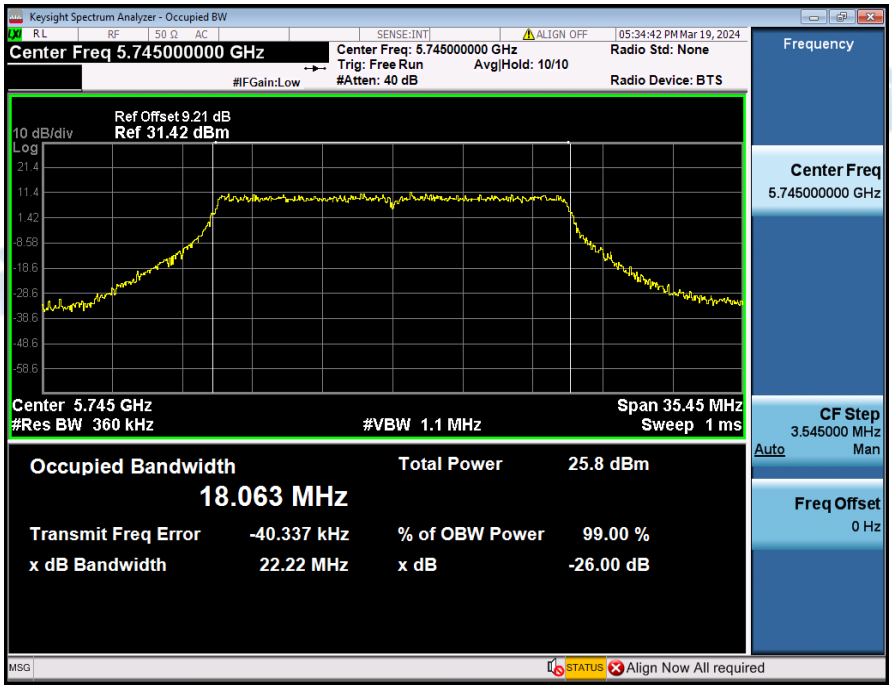

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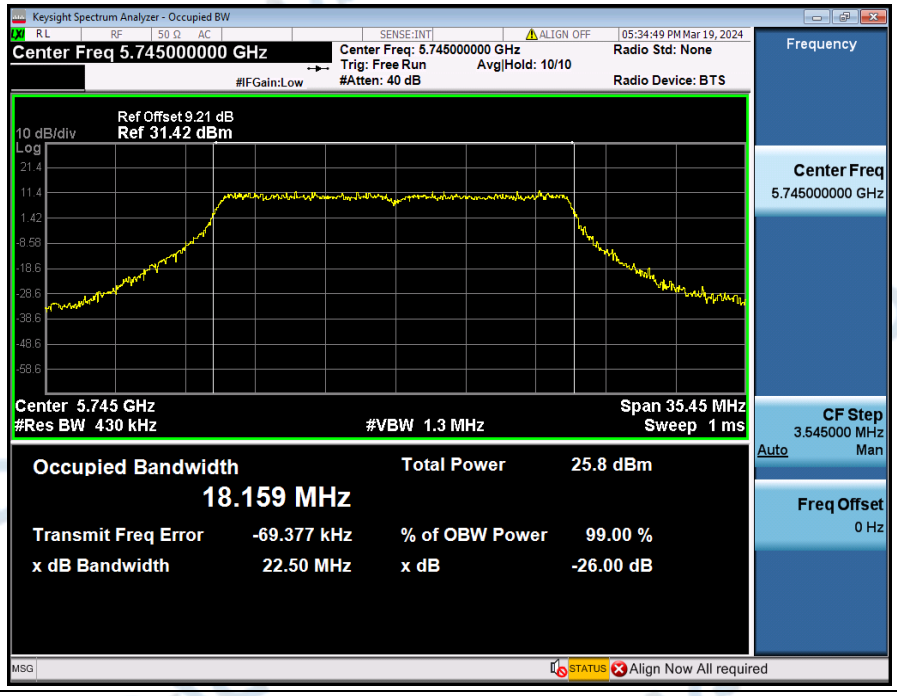

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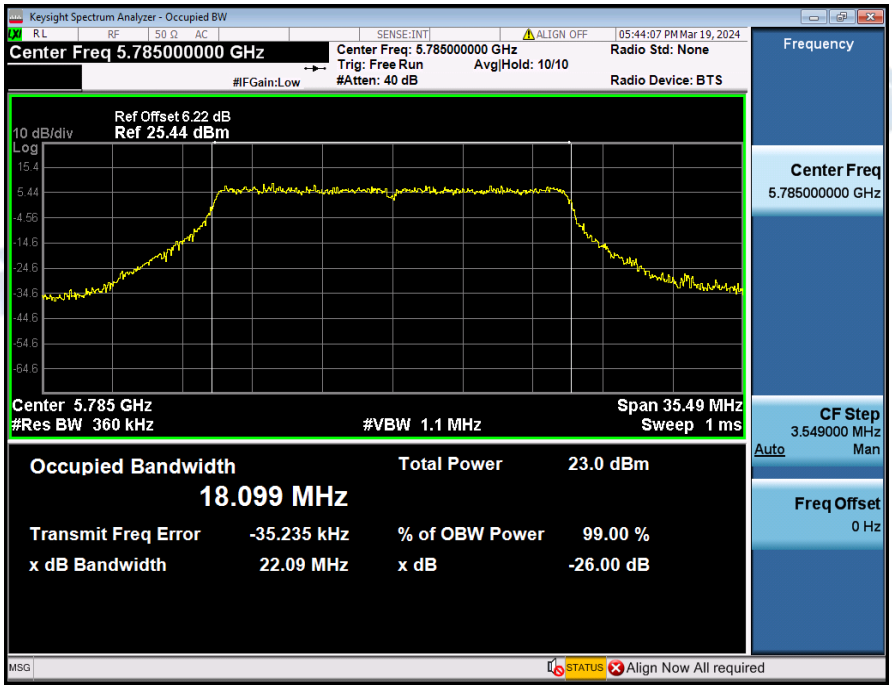

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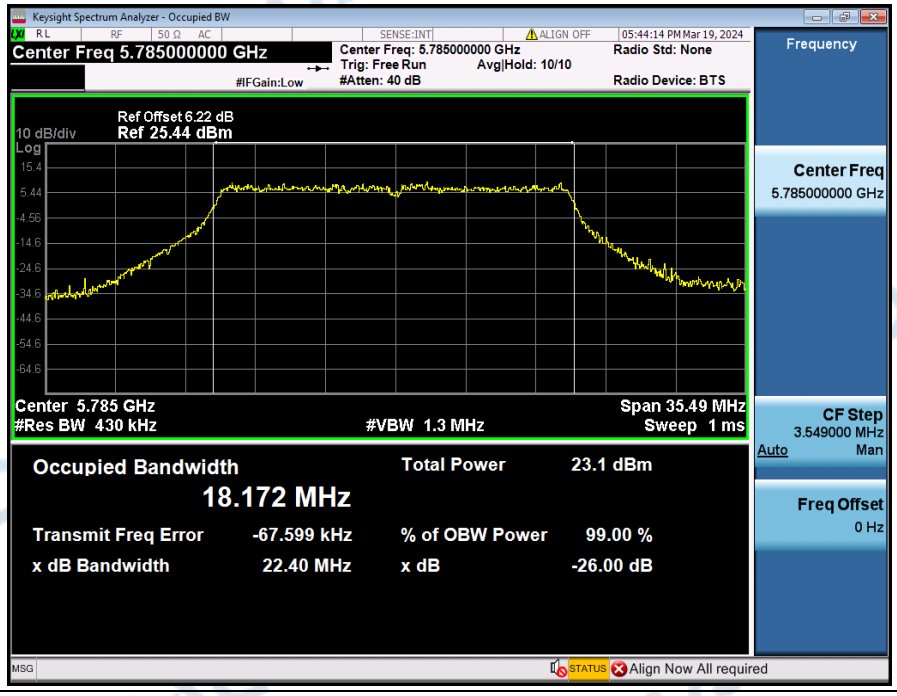

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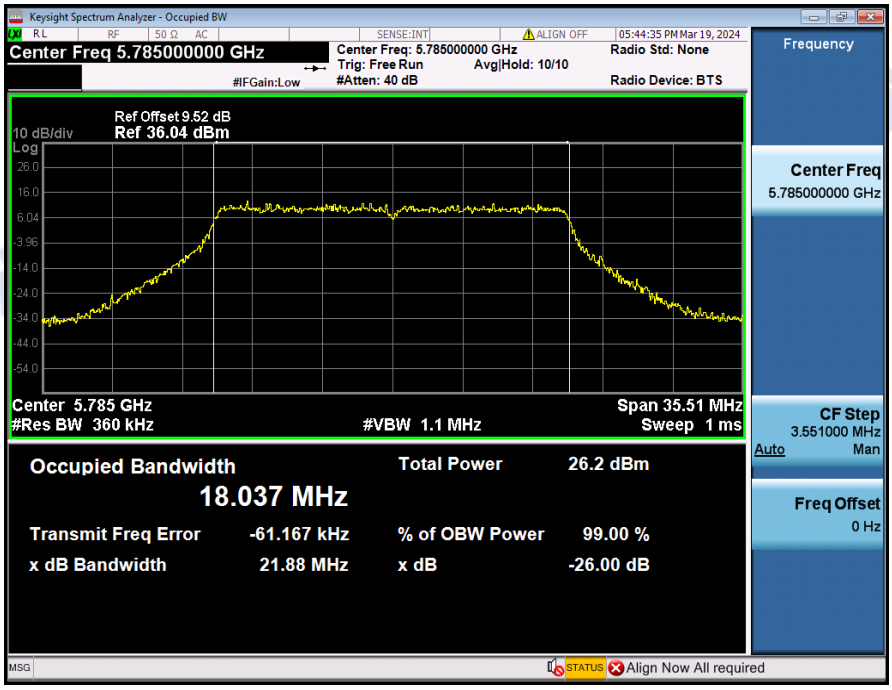

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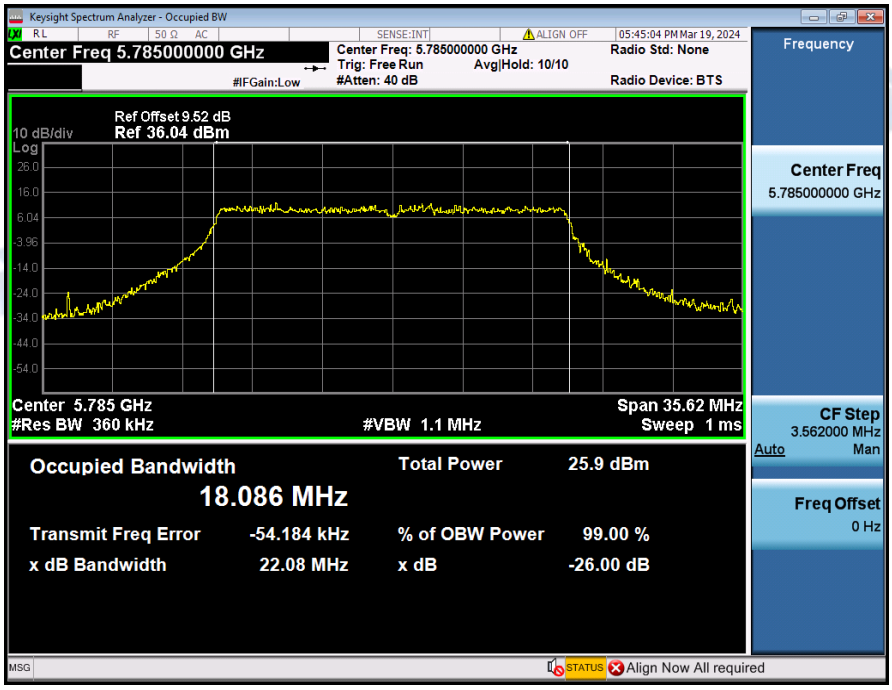

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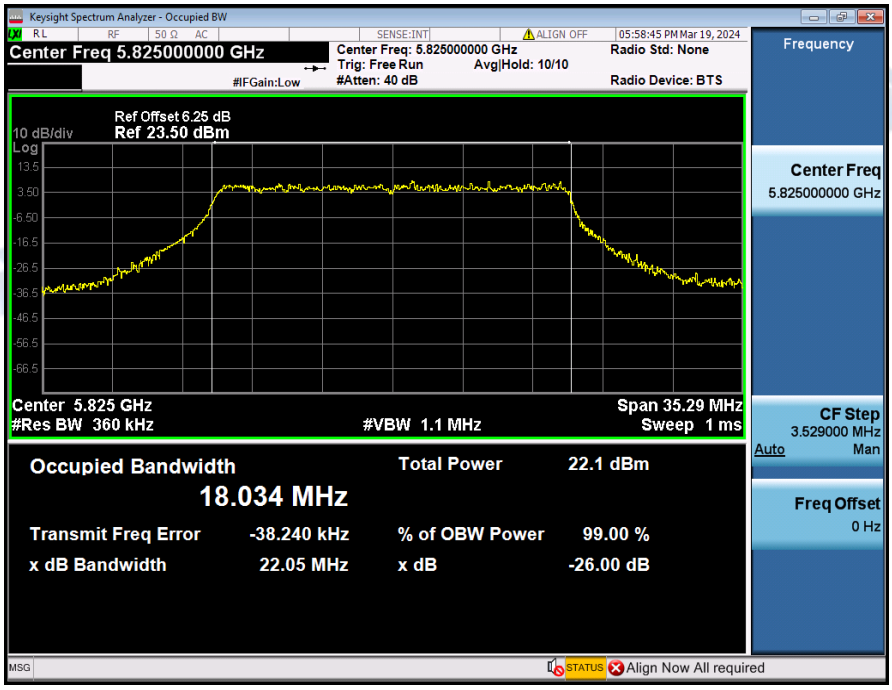

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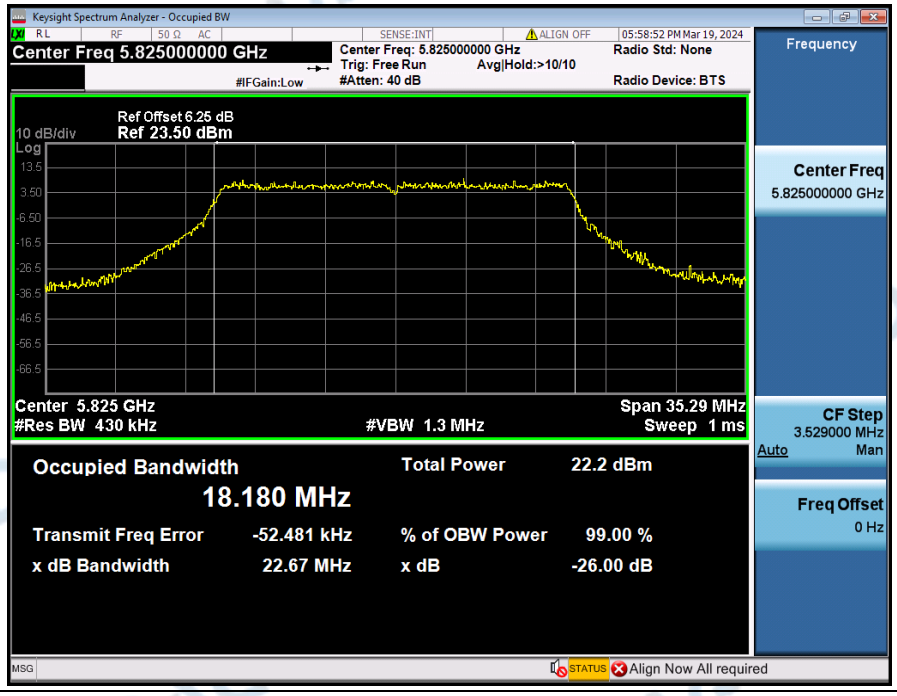

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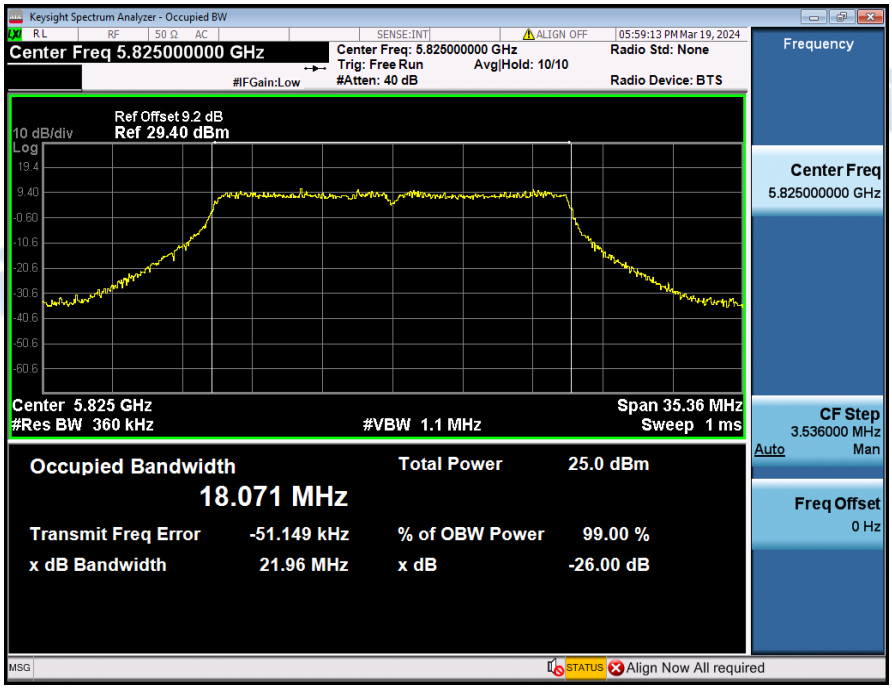

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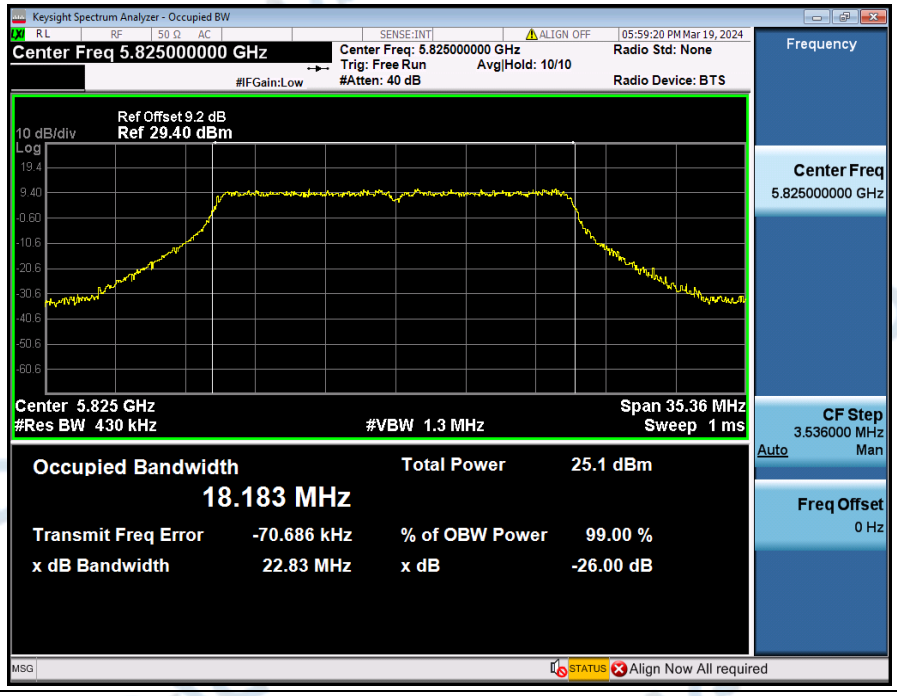

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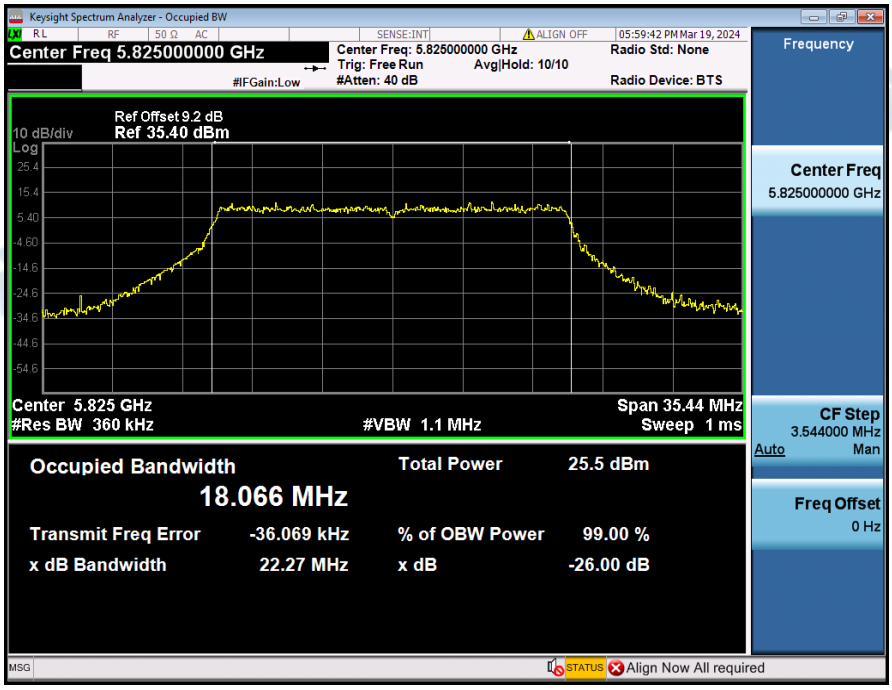

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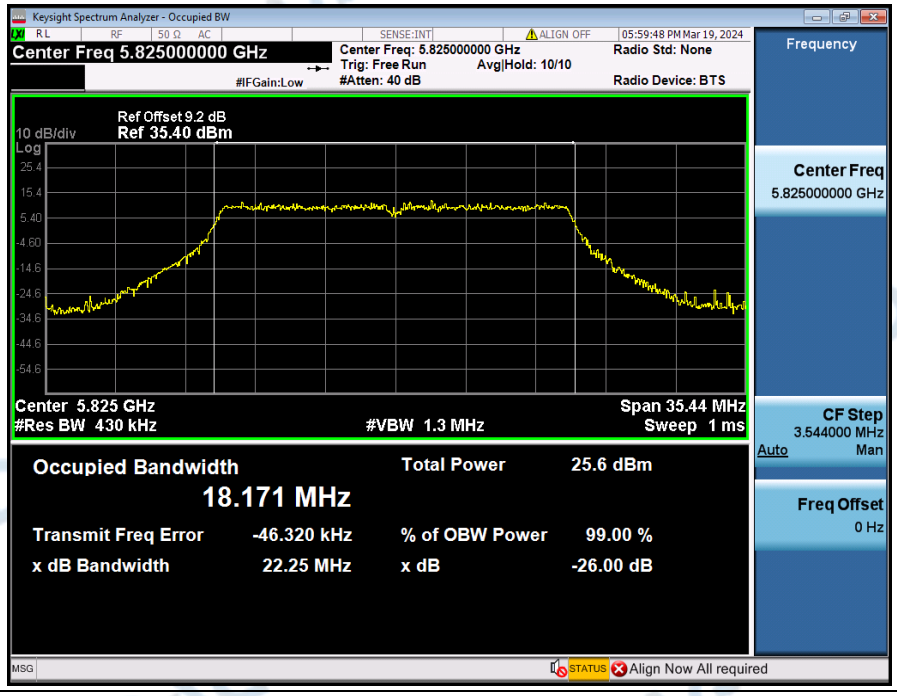

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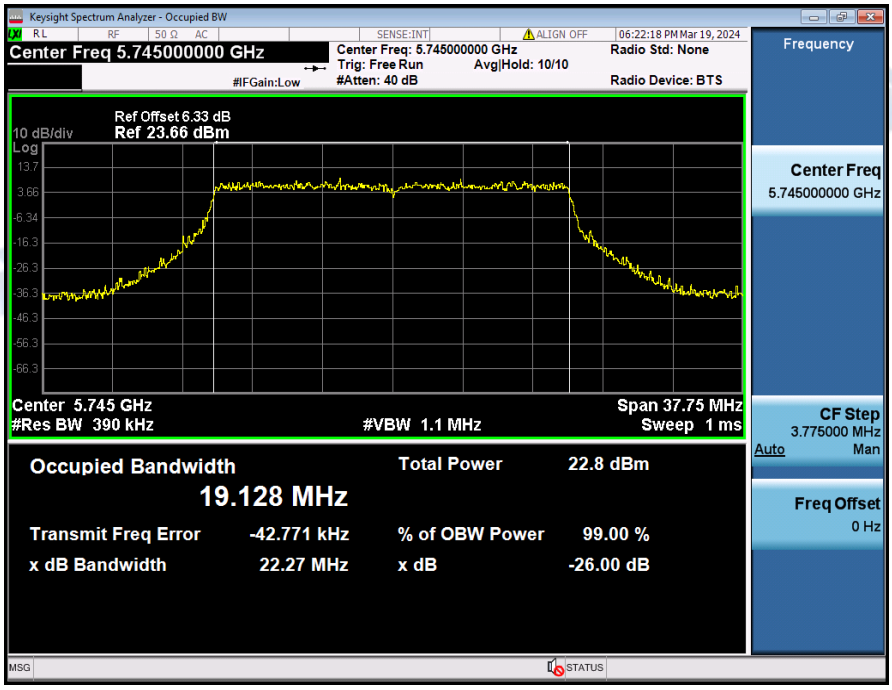

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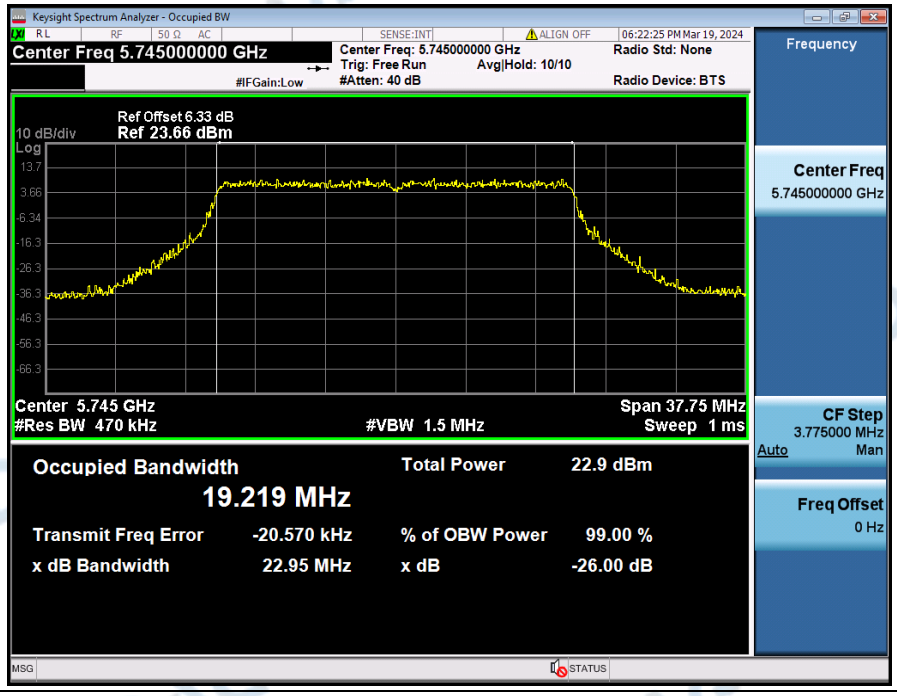

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