

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T – LOW POWER INDOOR

Test Engineer:	104463/85502, 33499/84740
Test Date:	2025-11-06, 2025-11-07

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6535	-4.76	-1.78	24.00	-1.00
Mid	6715	-4.76	-1.78	24.00	-1.00
High	6855	-4.76	-1.78	24.00	-1.00

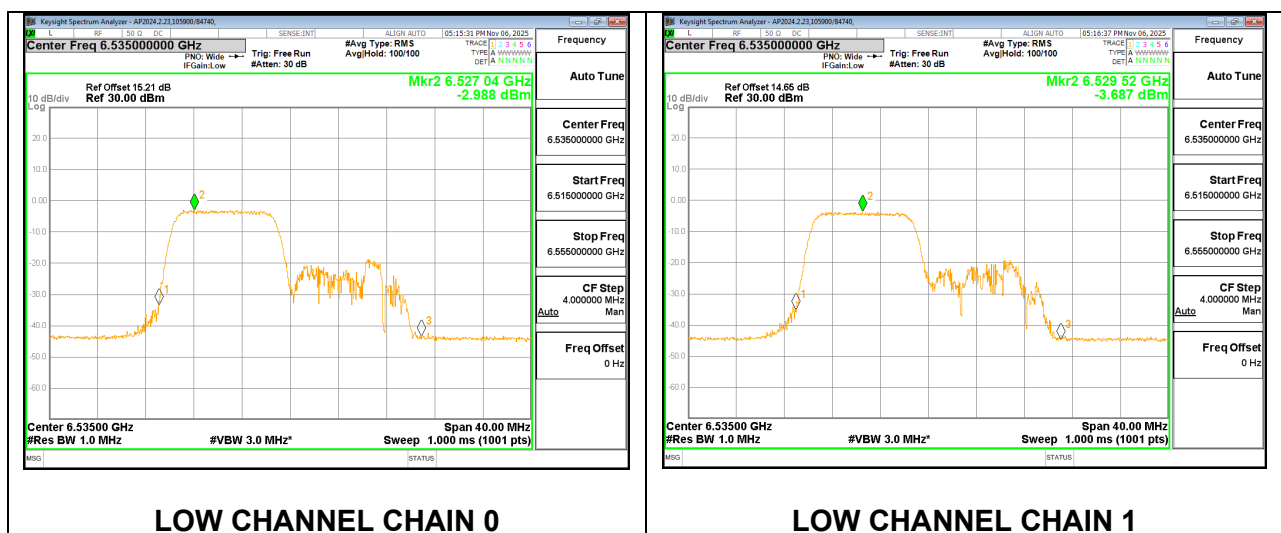
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	2.81	4.60	2.05	24.00	-21.95
Mid	6715	3.97	5.51	3.06	24.00	-20.94
High	6855	3.81	4.66	2.51	24.00	-21.49

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6535	-2.99	-3.69	-2.09	-1.00	-1.09
Mid	6715	-2.83	-3.74	-2.03	-1.00	-1.03
High	6855	-2.79	-3.74	-2.01	-1.00	-1.01



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T – VERY LOW POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-23

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6535	-4.76	-1.78	14.00	-5.00
Mid	6715	-4.76	-1.78	14.00	-5.00
High	6855	-4.76	-1.78	14.00	-5.00

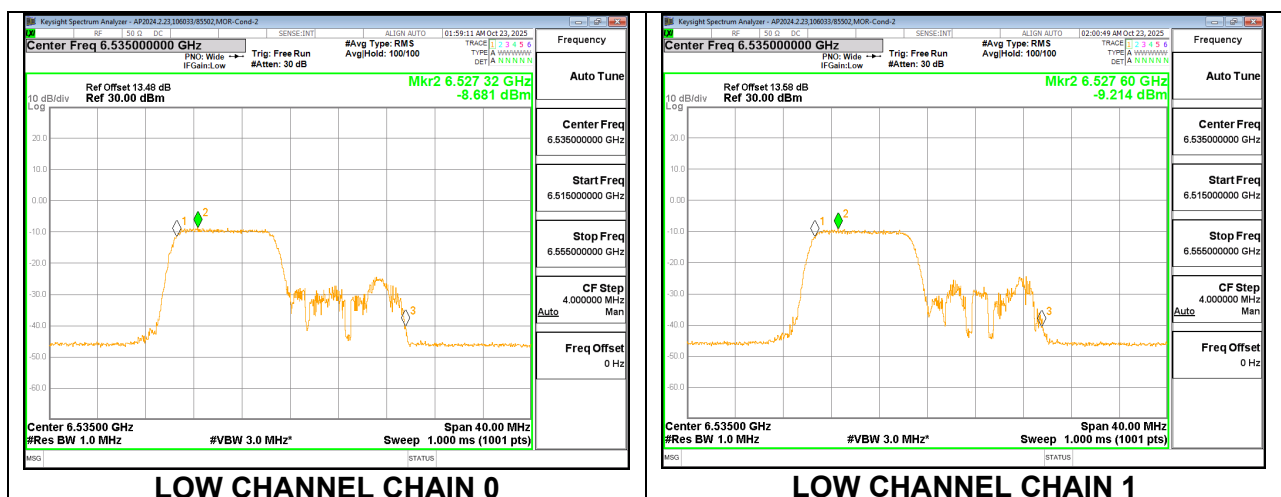
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	0.76	1.65	-0.52	14.00	-14.52
Mid	6715	0.60	1.50	-0.68	14.00	-14.68
High	6855	0.65	1.51	-0.65	14.00	-14.65

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6535	-8.68	-9.21	-7.71	-5.00	-2.71
Mid	6715	-9.08	-9.47	-8.04	-5.00	-3.04
High	6855	-9.29	-9.34	-8.08	-5.00	-3.08



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T+26T – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6535	-4.76	-1.78	30.00	17.00
Mid	6715	-4.76	-1.78	30.00	17.00
High	6855	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	14.69	14.12	12.66	30.00	-17.34
Mid	6715	14.61	14.60	12.86	30.00	-17.14
High	6855	14.79	14.63	12.96	30.00	-17.04

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T+26T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-11-24

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6535	-4.76	-1.78	24.00	-1.00
Mid	6715	-4.76	-1.78	24.00	-1.00
High	6855	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	3.60	3.83	1.97	24.00	-22.03
Mid	6715	4.13	4.19	2.41	24.00	-21.59
High	6855	3.97	4.00	2.24	24.00	-21.76

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T+26T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6535	-4.76	-1.78	14.00	-5.00
Mid	6715	-4.76	-1.78	14.00	-5.00
High	6855	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	0.58	1.56	-0.65	14.00	-14.65
Mid	6715	0.52	1.58	-0.67	14.00	-14.67
High	6855	0.78	1.35	-0.68	14.00	-14.68

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T – STANDARD POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-15

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6535	-4.76	-1.78	30.00	17.00
Mid	6715	-4.76	-1.78	30.00	17.00
High	6855	-4.76	-1.78	30.00	17.00

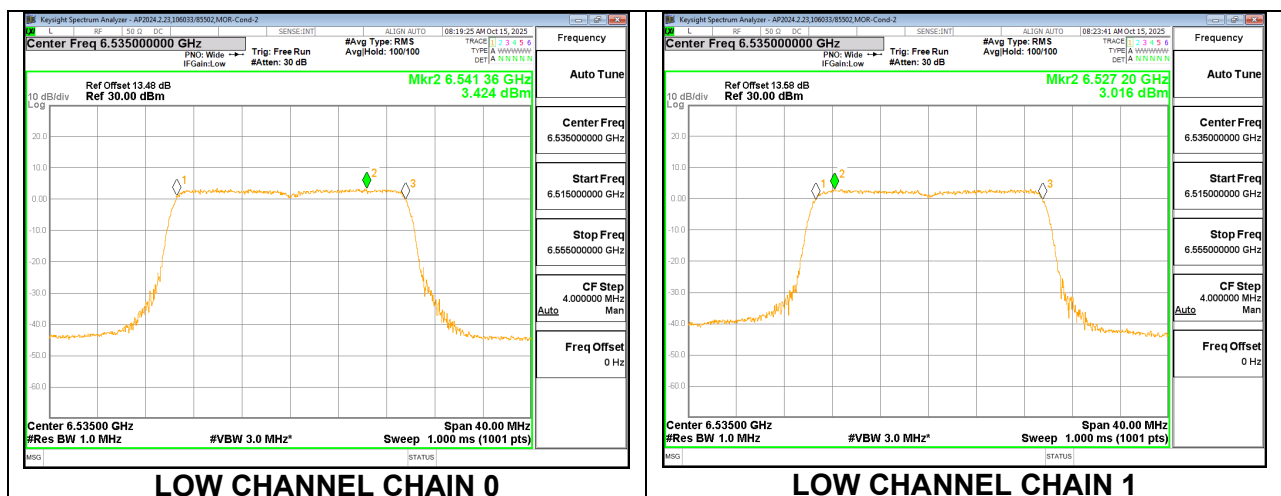
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	16.59	16.24	14.67	30.00	-15.33
Mid	6715	16.65	16.72	14.94	30.00	-15.06
High	6855	16.02	16.20	14.36	30.00	-15.64

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6535	3.424	3.016	4.58	17.00	-12.42
Mid	6715	3.682	3.428	4.91	17.00	-12.09
High	6855	3.583	3.040	4.67	17.00	-12.33



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T – LOW POWER INDOOR

Test Engineer:	104463/85502, 33499/84740
Test Date:	2025-11-06, 2025-11-24

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6535	-4.76	-1.78	24.00	-1.00
Mid	6715	-4.76	-1.78	24.00	-1.00
High	6855	-4.76	-1.78	24.00	-1.00

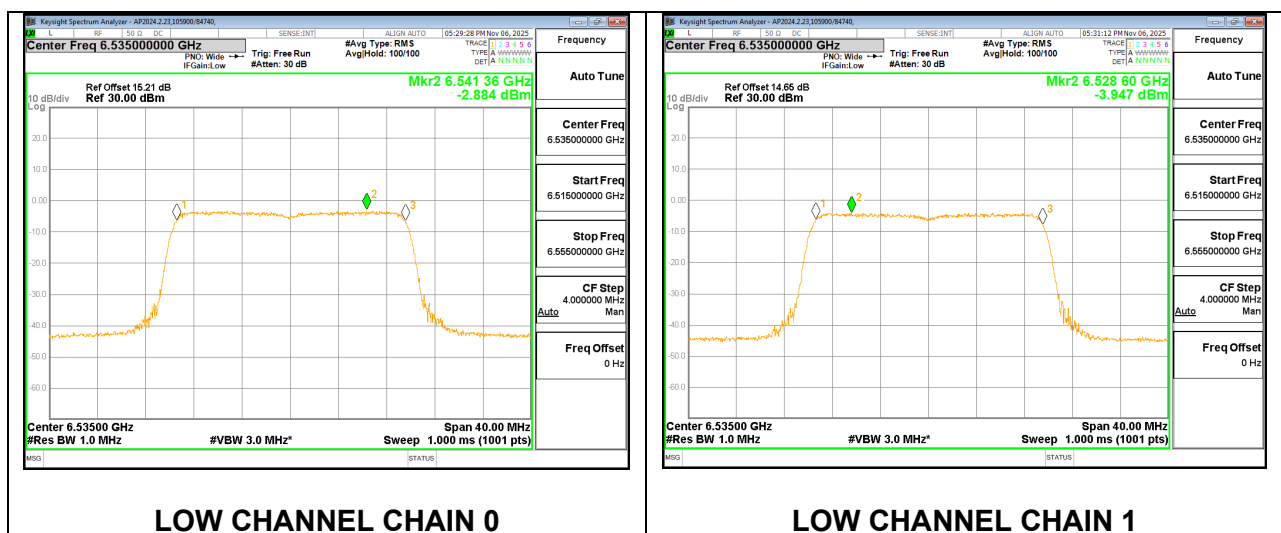
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	6.96	6.95	5.21	24.00	-18.79
Mid	6715	7.53	7.39	5.71	24.00	-18.29
High	6855	7.07	7.10	5.34	24.00	-18.66

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6535	-2.88	-3.95	-2.03	-1.00	-1.03
Mid	6715	-3.38	-3.76	-2.21	-1.00	-1.21
High	6855	-3.12	-3.94	-2.16	-1.00	-1.16



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T – VERY LOW POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-23

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6535	-4.76	-1.78	14.00	-5.00
Mid	6715	-4.76	-1.78	14.00	-5.00
High	6855	-4.76	-1.78	14.00	-5.00

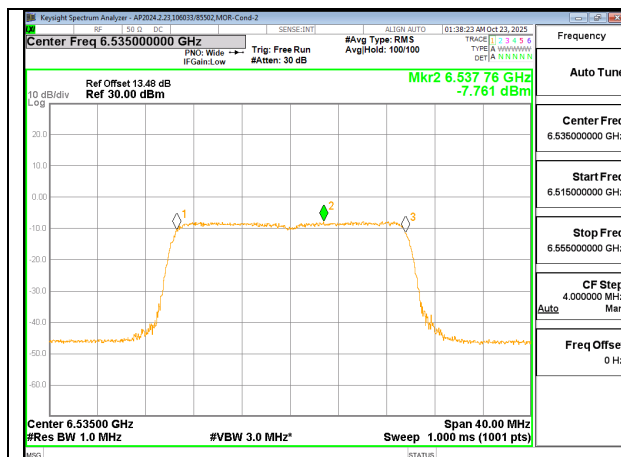
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

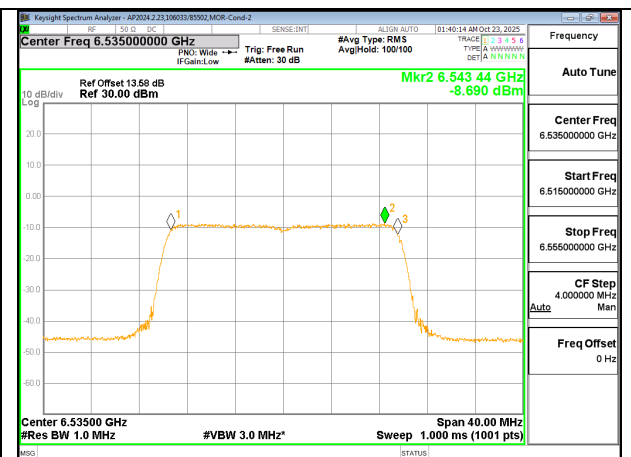
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6535	4.89	5.83	3.64	14.00	-10.36
Mid	6715	4.82	5.93	3.66	14.00	-10.34
High	6855	4.95	5.95	3.73	14.00	-10.27

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6535	-7.76	-8.69	-6.85	-5.00	-1.85
Mid	6715	-8.09	-9.07	-7.20	-5.00	-2.20
High	6855	-7.94	-8.77	-6.98	-5.00	-1.98



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

9.2.15. 802.11be EHT40 MODE 2TX IN THE UNII-7 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6565	-4.76	-1.78	30.00	17.00
Mid	6685	-4.76	-1.78	30.00	17.00
High	6845	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6565	15.96	15.88	14.17	30.00	-15.83
Mid	6685	16.11	16.11	14.36	30.00	-15.64
High	6845	16.46	16.16	14.56	30.00	-15.44

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30, 2025-11-10

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6565	-4.76	-1.78	24.00	-1.00
Mid	6685	-4.76	-1.78	24.00	-1.00
High	6845	-4.76	-1.78	24.00	-1.00

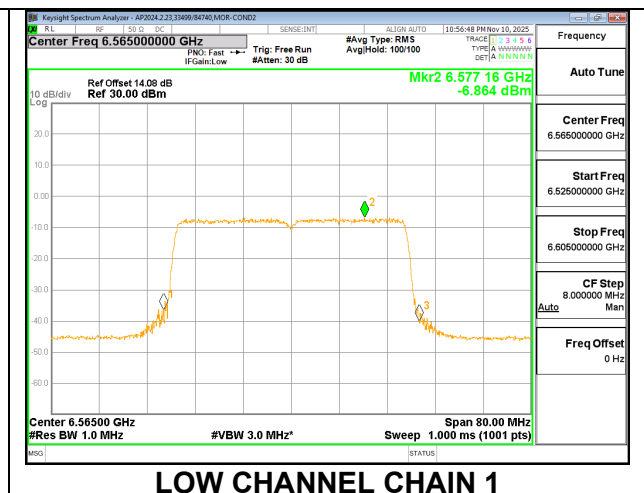
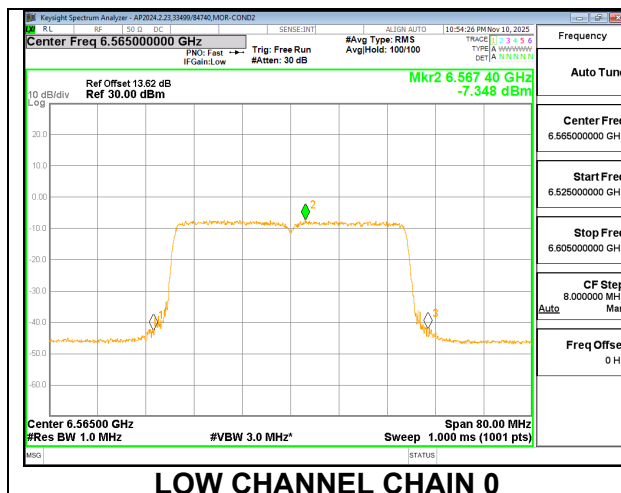
Duty Cycle CF (dB)	0.19	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6565	9.44	10.49	8.25	24.00	-15.75
Mid	6685	9.53	10.44	8.26	24.00	-15.74
High	6845	10.08	10.34	8.46	24.00	-15.54

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6565	-7.35	-6.86	-5.68	-1.00	-4.68
Mid	6685	-6.88	-6.66	-5.35	-1.00	-4.35
High	6845	-7.73	-7.03	-5.95	-1.00	-4.95



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6565	-4.76	-1.78	14.00	-5.00
Mid	6685	-4.76	-1.78	14.00	-5.00
High	6845	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6565	4.51	5.45	3.26	14.00	-10.74
Mid	6685	4.44	5.24	3.11	14.00	-10.89
High	6845	4.76	5.23	3.25	14.00	-10.75

9.2.16. 802.11be EHT80 MODE 2TX IN THE UNII-7 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	30.00	17.00
Mid	6705	-4.76	-1.78	30.00	17.00
High	6785	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	16.05	16.16	14.36	30.00	-15.64
Mid	6705	16.43	16.36	14.65	30.00	-15.35
High	6785	16.56	16.63	14.85	30.00	-15.15

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	24.00	-1.00
Mid	6705	-4.76	-1.78	24.00	-1.00
High	6785	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	9.48	10.77	8.42	24.00	-15.58
Mid	6705	9.76	10.83	8.58	24.00	-15.42
High	6785	9.95	10.96	8.73	24.00	-15.27

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	14.00	-5.00
Mid	6705	-4.76	-1.78	14.00	-5.00
High	6785	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	4.42	5.22	3.09	14.00	-10.91
Mid	6705	4.54	5.16	3.11	14.00	-10.89
High	6785	4.89	5.77	3.60	14.00	-10.40

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	30.00	17.00
Mid	6705	-4.76	-1.78	30.00	17.00
High	6785	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	16.10	16.14	14.37	30.00	-15.63
Mid	6705	16.44	16.31	14.63	30.00	-15.37
High	6785	16.45	16.64	14.80	30.00	-15.20

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	24.00	-1.00
Mid	6705	-4.76	-1.78	24.00	-1.00
High	6785	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	9.49	10.78	8.43	24.00	-15.57
Mid	6705	9.81	10.83	8.60	24.00	-15.40
High	6785	9.90	10.80	8.62	24.00	-15.38

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	14.00	-5.00
Mid	6705	-4.76	-1.78	14.00	-5.00
High	6785	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	4.43	4.98	2.96	14.00	-11.04
Mid	6705	4.55	5.34	3.21	14.00	-10.79
High	6785	4.81	5.74	3.55	14.00	-10.45

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T+484T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	30.00	17.00
Mid	6705	-4.76	-1.78	30.00	17.00
High	6785	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	16.08	16.11	14.35	30.00	-15.65
Mid	6705	16.59	16.40	14.75	30.00	-15.25
High	6785	16.49	16.60	14.80	30.00	-15.20

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T+484T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	24.00	-1.00
Mid	6705	-4.76	-1.78	24.00	-1.00
High	6785	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	9.50	10.73	8.41	24.00	-15.59
Mid	6705	9.75	10.81	8.56	24.00	-15.44
High	6785	10.05	10.80	8.69	24.00	-15.31

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T+484T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	14.00	-5.00
Mid	6705	-4.76	-1.78	14.00	-5.00
High	6785	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	4.35	5.08	2.98	14.00	-11.02
Mid	6705	4.48	5.26	3.14	14.00	-10.86
High	6785	4.90	5.63	3.53	14.00	-10.47

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	30.00	17.00
Mid	6705	-4.76	-1.78	30.00	17.00
High	6785	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	16.02	16.06	14.29	30.00	-15.71
Mid	6705	16.17	16.29	14.48	30.00	-15.52
High	6785	16.35	16.58	14.72	30.00	-15.28

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	24.00	-1.00
Mid	6705	-4.76	-1.78	24.00	-1.00
High	6785	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	9.19	10.49	8.14	24.00	-15.86
Mid	6705	9.58	10.53	8.33	24.00	-15.67
High	6785	9.91	10.78	8.62	24.00	-15.38

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6625	-4.76	-1.78	14.00	-5.00
Mid	6705	-4.76	-1.78	14.00	-5.00
High	6785	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6625	4.43	5.26	3.12	14.00	-10.88
Mid	6705	4.39	5.19	3.06	14.00	-10.94
High	6785	4.77	5.65	3.48	14.00	-10.52

9.2.17. 802.11be EHT160 MODE 2TX IN THE UNII-7 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	16.19	15.95	14.32	30.00	-15.68

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.72	9.95	8.09	24.00	-15.91

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.90	5.58	3.50	14.00	-10.50

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.87	15.93	14.15	30.00	-15.85

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.67	10.13	8.16	24.00	-15.84

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.62	5.35	3.25	14.00	-10.75

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+996T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	16.03	15.92	14.23	30.00	-15.77

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.69	10.13	8.17	24.00	-15.83

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.46	5.20	3.10	14.00	-10.90

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.90	15.96	14.18	30.00	-15.82

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.65	10.01	8.08	24.00	-15.92

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.57	5.33	3.22	14.00	-10.78

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	16.84	15.95	14.67	30.00	-15.33

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.59	10.31	8.22	24.00	-15.78

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.59	5.34	3.23	14.00	-10.77

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.92	15.87	14.15	30.00	-15.85

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.76	10.29	8.28	24.00	-15.72

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.49	5.34	3.19	14.00	-10.81

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS 2) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.91	15.92	14.17	30.00	-15.83

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.66	10.27	8.23	24.00	-15.77

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS 2) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.55	5.30	3.19	14.00	-10.81

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 242T+484T+996T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.98	16.00	14.24	30.00	-15.76

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 242T+484T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.73	10.06	8.15	24.00	-15.85

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 242T+484T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.56	5.33	3.21	14.00	-10.79

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.95	15.92	14.19	30.00	-15.81

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.06	9.61	7.59	24.00	-16.41

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.63	5.38	3.27	14.00	-10.73

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS 2) – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.98	15.90	14.19	30.00	-15.81

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.01	9.58	7.55	24.00	-16.45

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS 2) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.51	5.25	3.15	14.00	-10.85

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x 996T – STANDARD POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	30.00	17.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	15.92	15.84	14.13	30.00	-15.87

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x 996T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Mid	6665	-4.76	-1.78	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	9.65	10.30	8.24	24.00	-15.76

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x 996T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Mid	6665	-4.76	-1.78	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Mid	6665	4.52	5.41	3.24	14.00	-10.76

9.2.18. 802.11a MODE 2TX IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE – LOW POWER INDOOR

Test Engineer:	104463/85502, 33499/84740
Test Date:	2025-11-06, 2025-11-07, 2025-11-25

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	24.00	-1.00
Mid	6995	-3.95	-0.96	24.00	-1.00
High	7095	-3.95	-0.96	24.00	-1.00
High	7115	-3.95	-0.96	24.00	-1.00

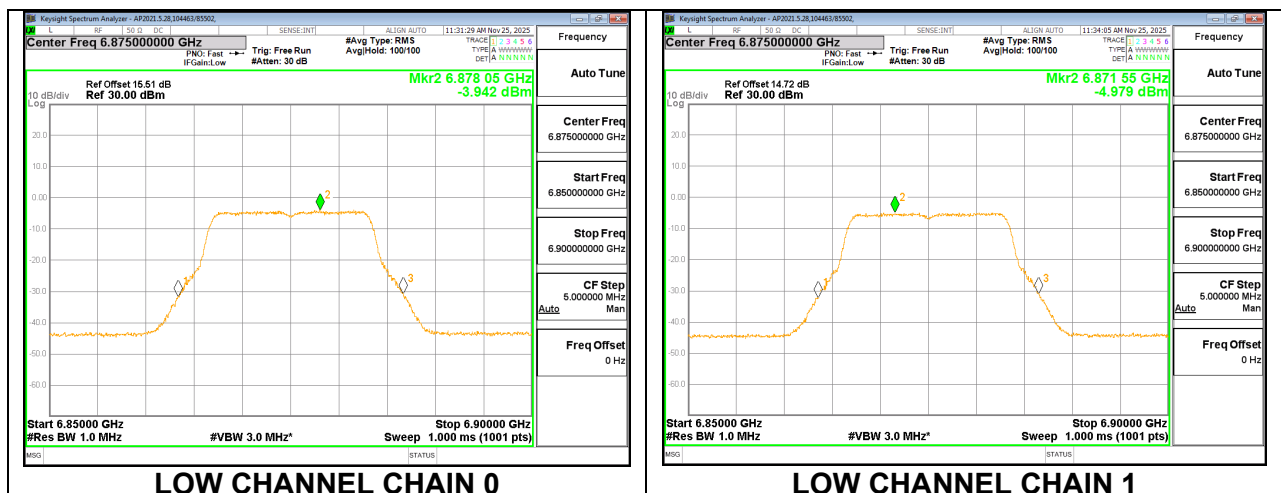
Duty Cycle CF (dB)	0.30	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	7.85	8.55	7.27	24.00	-16.73
Mid	6995	6.88	7.93	6.50	24.00	-17.50
High	7095	7.13	7.68	6.47	24.00	-17.53
High	7115	6.86	4.34	4.84	24.00	-19.16

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-3.94	-4.98	-2.08	-1.00	-1.08
Mid	6995	-5.29	-4.06	-2.28	-1.00	-1.28
High	7115	-5.48	-3.70	-2.15	-1.00	-1.15



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE – VERY LOW POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-23

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	14.00	-5.00
Mid	6995	-3.95	-0.96	14.00	-5.00
High	7095	-3.95	-0.96	14.00	-5.00
High	7115	-3.95	-0.96	14.00	-5.00

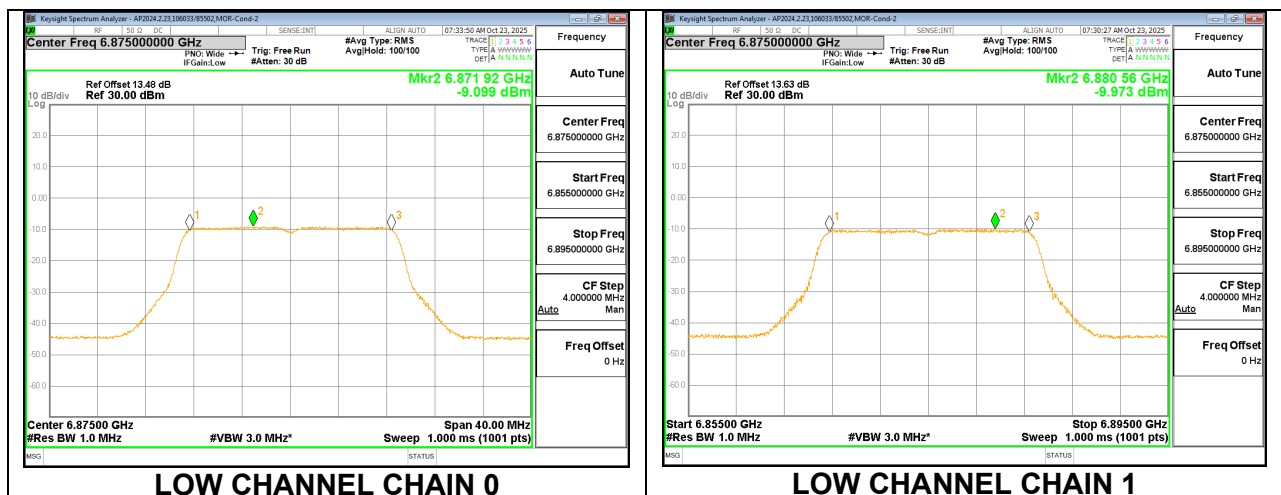
Duty Cycle CF (dB)	0.30	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	4.95	4.20	3.65	14.00	-10.35
Mid	6995	5.75	4.08	4.06	14.00	-9.94
High	7095	5.64	4.86	4.33	14.00	-9.67
High	7115	5.98	4.88	4.53	14.00	-9.47

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-9.10	-9.97	-7.16	-5.00	-2.16
Mid	6995	-8.97	-9.24	-6.76	-5.00	-1.76
High	7115	-8.69	-9.07	-6.52	-5.00	-1.52



9.2.19. 802.11be EHT20 MODE 2TX IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 26T – LOW POWER INDOOR

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-16, 2025-11-06

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	24.00	-1.00
Mid	6995	-3.95	-0.96	24.00	-1.00
High	7095	-3.95	-0.96	24.00	-1.00
High	7115	-3.95	-0.96	24.00	-1.00

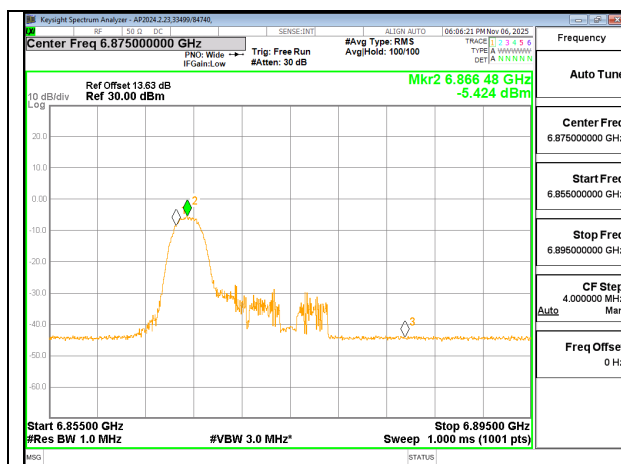
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

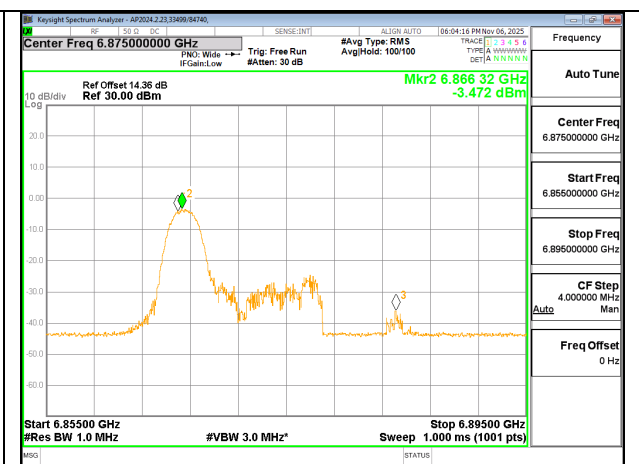
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	0.92	0.21	-0.36	24.00	-24.36
Mid	6995	1.58	1.04	0.38	24.00	-23.62
High	7095	1.93	1.42	0.74	24.00	-23.26
High	7115	-0.09	-1.68	-1.75	24.00	-25.75

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-5.42	-3.47	-2.29	-1.00	-1.29
Mid	6995	-4.46	-4.14	-2.25	-1.00	-1.25
High	7115	-4.88	-4.03	-2.38	-1.00	-1.38



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 26T – VERY LOW POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-10-23, 2025-11-24

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	14.00	-5.00
Mid	6995	-3.95	-0.96	14.00	-5.00
High	7095	-3.95	-0.96	14.00	-5.00
High	7115	-3.95	-0.96	14.00	-5.00

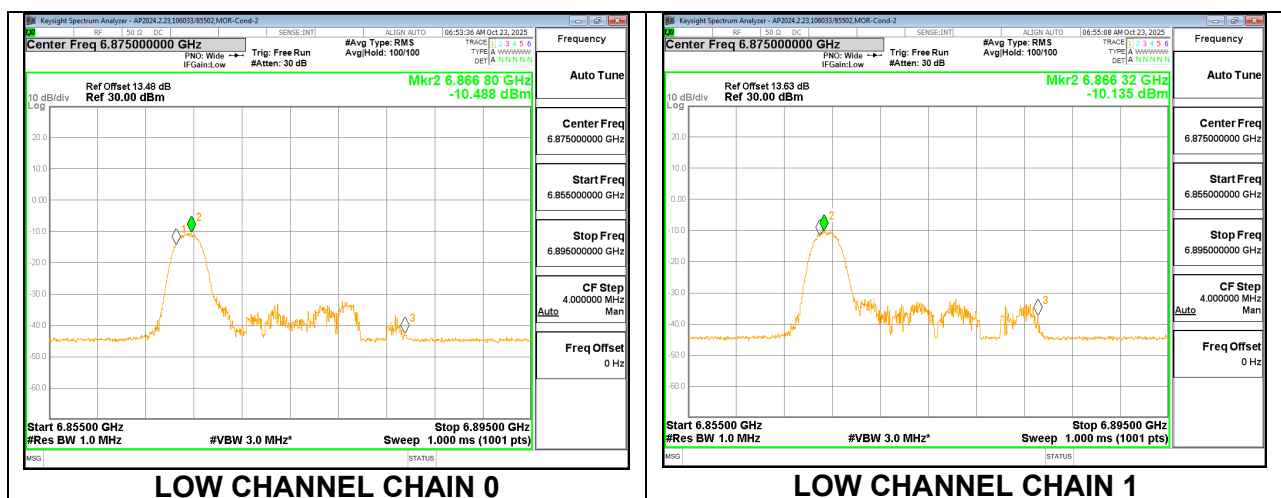
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	-4.07	-4.90	-5.40	14.00	-19.40
Mid	6995	-4.49	-5.91	-6.08	14.00	-20.08
High	7095	-4.32	-5.65	-5.87	14.00	-19.87
High	7115	-4.28	-5.66	-5.86	14.00	-19.86

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-10.49	-10.14	-8.26	-5.00	-3.26
Mid	6995	-11.04	-12.49	-9.65	-5.00	-4.65
High	7115	-9.11	-9.92	-7.45	-5.00	-2.45



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 52T – LOW POWER INDOOR

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-16, 2025-11-07

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	24.00	-1.00
Mid	6995	-3.95	-0.96	24.00	-1.00
High	7095	-3.95	-0.96	24.00	-1.00
High	7115	-3.95	-0.96	24.00	-1.00

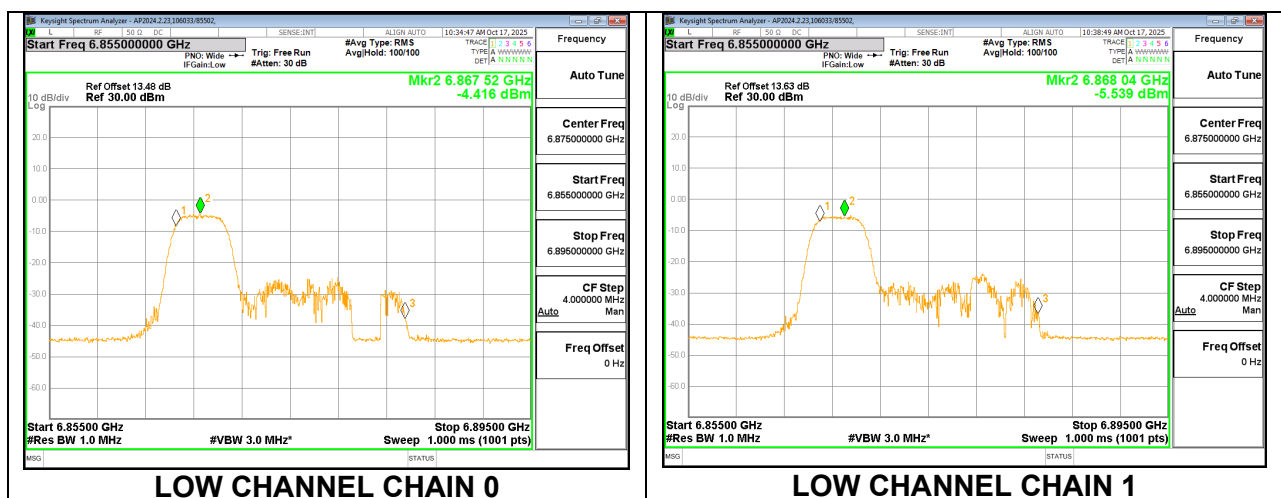
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	2.22	2.70	1.53	24.00	-22.47
Mid	6995	2.66	2.34	1.56	24.00	-22.44
High	7095	2.96	2.48	1.79	24.00	-22.21
High	7115	1.30	0.13	-0.19	24.00	-24.19

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-4.42	-5.30	-2.79	-1.00	-1.79
Mid	6995	-4.67	-4.85	-2.71	-1.00	-1.71
High	7115	-4.25	-5.07	-2.59	-1.00	-1.59



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 52T – VERY LOW POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-23

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	14.00	-5.00
Mid	6995	-3.95	-0.96	14.00	-5.00
High	7095	-3.95	-0.96	14.00	-5.00
High	7115	-3.95	-0.96	14.00	-5.00

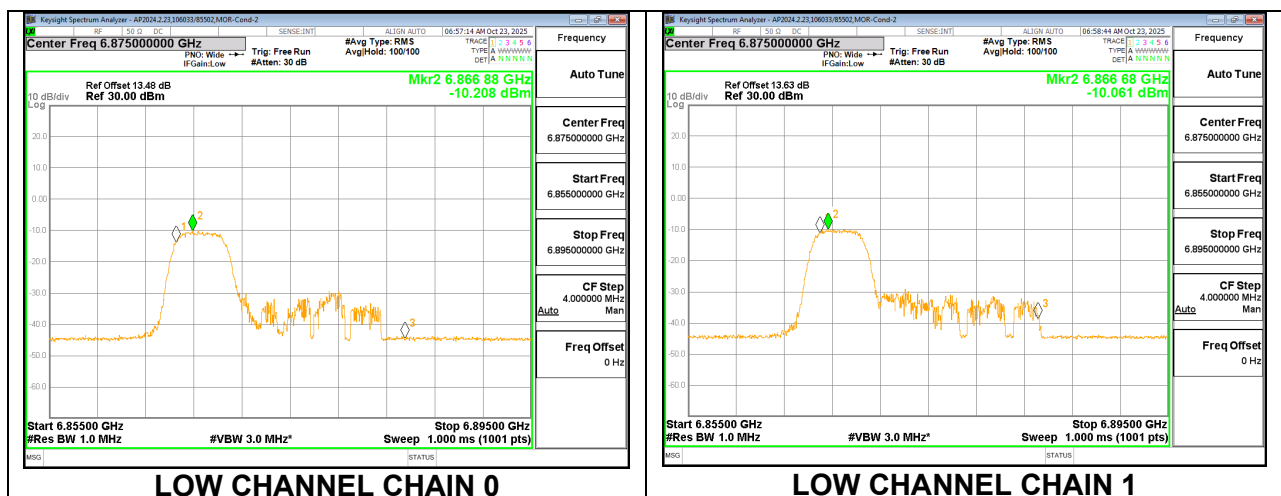
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	-1.04	-1.99	-2.43	14.00	-16.43
Mid	6995	-1.30	-2.88	-2.96	14.00	-16.96
High	7095	-1.01	-2.32	-2.56	14.00	-16.56
High	7115	-1.27	-2.63	-2.84	14.00	-16.84

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-10.21	-10.06	-8.08	-5.00	-3.08
Mid	6995	-11.00	-10.11	-8.48	-5.00	-3.48
High	7115	-10.27	-9.70	-7.93	-5.00	-2.93



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 52T+26T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30, 2025-11-07

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	24.00	-1.00
Mid	6995	-3.95	-0.96	24.00	-1.00
High	7095	-3.95	-0.96	24.00	-1.00
High	7115	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	2.05	2.53	1.36	24.00	-22.64
Mid	6995	2.79	2.37	1.65	24.00	-22.35
High	7095	2.89	2.22	1.63	24.00	-22.37
High	7115	1.27	0.10	-0.22	24.00	-24.22

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 52T+26T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	14.00	-5.00
Mid	6995	-3.95	-0.96	14.00	-5.00
High	7095	-3.95	-0.96	14.00	-5.00
High	7115	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	-1.11	-2.27	-2.59	14.00	-16.59
Mid	6995	-1.30	-2.87	-2.95	14.00	-16.95
High	7095	-1.23	-2.55	-2.78	14.00	-16.78
High	7115	-1.23	-2.65	-2.82	14.00	-16.82

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T – LOW POWER INDOOR

Test Engineer:	105900/84740, 33499/84740
Test Date:	2025-11-06, 2025-11-07

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	24.00	-1.00
Mid	6995	-3.95	-0.96	24.00	-1.00
High	7095	-3.95	-0.96	24.00	-1.00
High	7115	-3.95	-0.96	24.00	-1.00

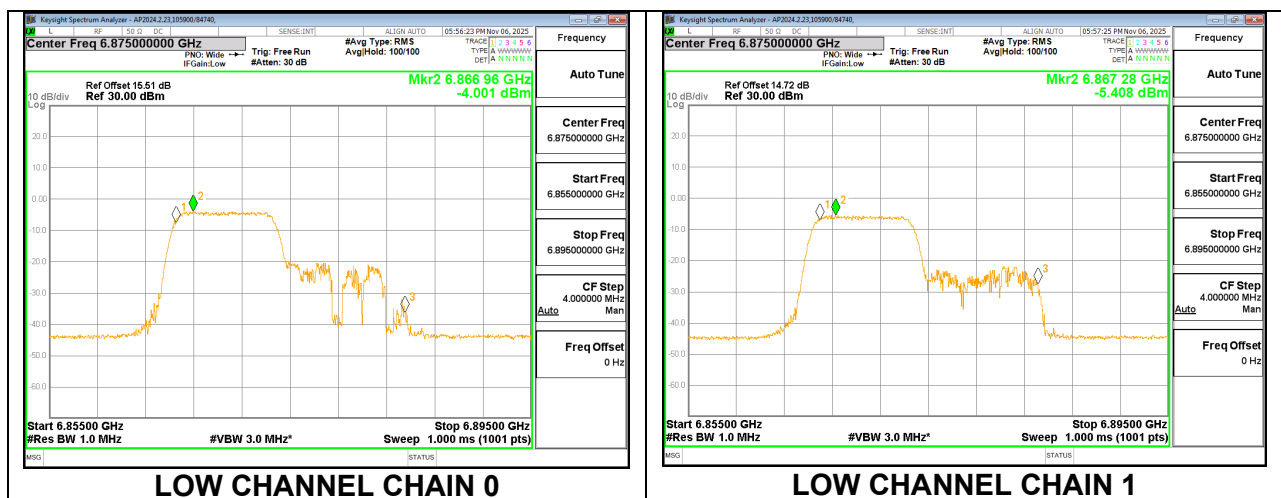
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	2.55	3.37	2.04	24.00	-21.96
Mid	6995	2.69	3.70	2.28	24.00	-21.72
High	7095	2.93	3.45	2.26	24.00	-21.74
High	7115	2.88	3.32	2.17	24.00	-21.83

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-4.00	-5.41	-2.60	-1.00	-1.60
Mid	6995	-3.90	-5.06	-2.39	-1.00	-1.39
High	7115	-3.78	-5.55	-2.52	-1.00	-1.52



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T – VERY LOW POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-23

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	14.00	-5.00
Mid	6995	-3.95	-0.96	14.00	-5.00
High	7095	-3.95	-0.96	14.00	-5.00
High	7115	-3.95	-0.96	14.00	-5.00

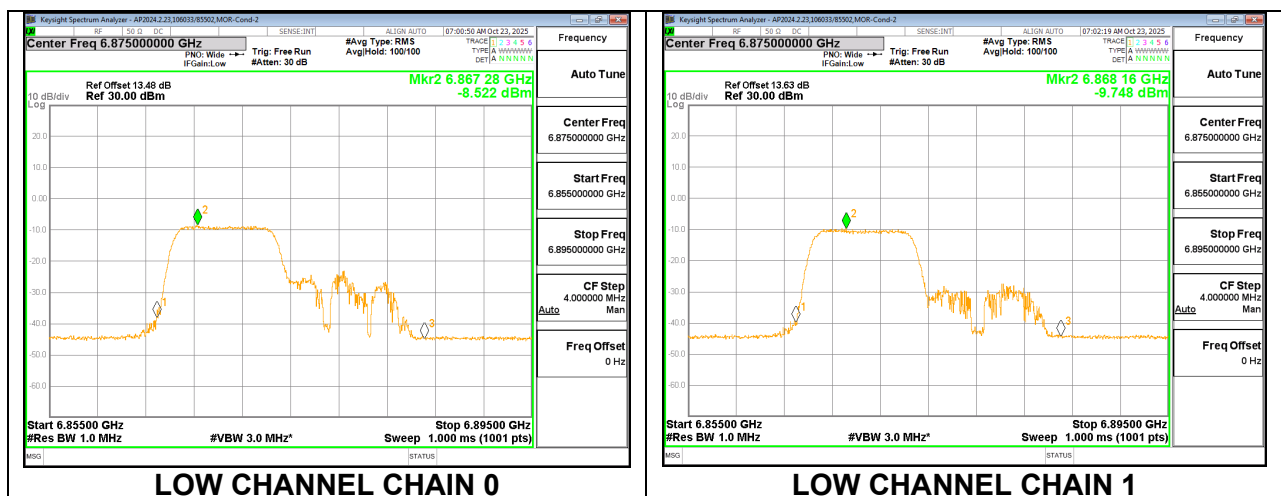
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	1.30	1.98	0.71	14.00	-13.29
Mid	6995	1.99	1.61	0.86	14.00	-13.14
High	7095	1.79	1.30	0.61	14.00	-13.39
High	7115	1.01	0.96	0.05	14.00	-13.95

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-8.52	-9.75	-7.04	-5.00	-2.04
Mid	6995	-8.85	-9.04	-6.89	-5.00	-1.89
High	7115	-8.84	-9.24	-6.98	-5.00	-1.98



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T+26T – LOW POWER INDOOR

Test Engineer:	33499/84740, 104463/85502
Test Date:	2025-11-07, 2025-11-25

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	24.00	-1.00
Mid	6995	-3.95	-0.96	24.00	-1.00
High	7095	-3.95	-0.96	24.00	-1.00
High	7115	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	3.28	2.72	2.07	24.00	-21.93
Mid	6995	3.01	2.31	1.73	24.00	-22.27
High	7095	3.27	2.48	1.95	24.00	-22.05
High	7115	3.21	2.49	1.93	24.00	-22.07

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T+26T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	14.00	-5.00
Mid	6995	-3.95	-0.96	14.00	-5.00
High	7095	-3.95	-0.96	14.00	-5.00
High	7115	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	1.32	2.00	0.73	14.00	-13.27
Mid	6995	2.00	1.48	0.81	14.00	-13.19
High	7095	1.86	1.29	0.64	14.00	-13.36
High	7115	1.09	0.89	0.05	14.00	-13.95

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T – LOW POWER INDOOR

Test Engineer:	33499/84740, 106033/85502, 104463/85502
Test Date:	2025-10-17, 2025-11-24, 2025-11-25

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	24.00	-1.00
Mid	6995	-3.95	-0.96	24.00	-1.00
High	7095	-3.95	-0.96	24.00	-1.00
High	7115	-3.95	-0.96	24.00	-1.00

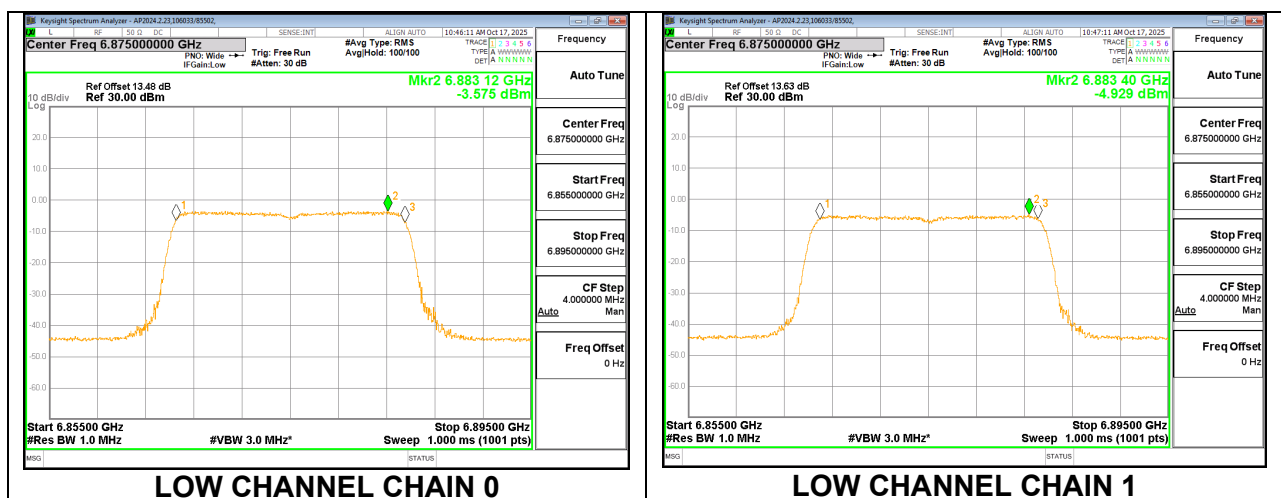
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	6.41	5.55	5.06	24.00	-18.94
Mid	6995	6.84	6.20	5.59	24.00	-18.41
High	7095	7.12	5.97	5.64	24.00	-18.36
High	7115	6.77	5.55	5.26	24.00	-18.74

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-3.58	-4.93	-2.03	-1.00	-1.03
Mid	6995	-4.37	-4.77	-2.40	-1.00	-1.40
High	7115	-4.14	-4.24	-2.02	-1.00	-1.02



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T – VERY LOW POWER

Test Engineer:	106033/85502, 33499/84740
Test Date:	2025-09-30, 2025-10-23

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6875	-3.95	-0.96	14.00	-5.00
Mid	6995	-3.95	-0.96	14.00	-5.00
High	7095	-3.95	-0.96	14.00	-5.00
High	7115	-3.95	-0.96	14.00	-5.00

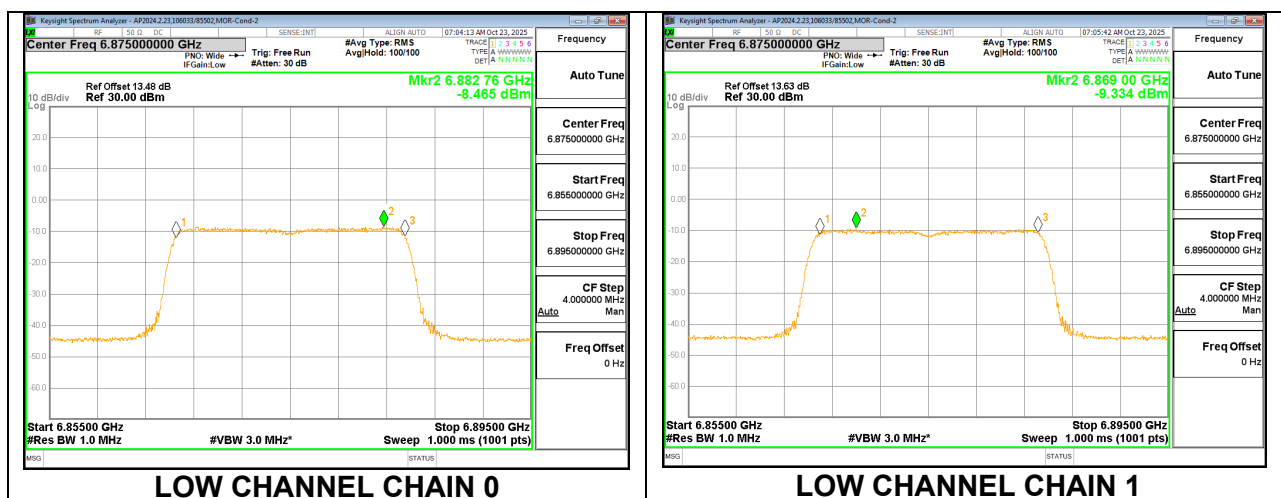
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6875	4.95	5.33	4.20	14.00	-9.80
Mid	6995	5.78	5.27	4.59	14.00	-9.41
High	7095	5.66	5.54	4.66	14.00	-9.34
High	7115	5.01	4.57	3.86	14.00	-10.14

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6875	-8.47	-9.33	-6.71	-5.00	-1.71
Mid	6995	-8.71	-8.84	-6.61	-5.00	-1.61
High	7115	-8.64	-8.96	-6.63	-5.00	-1.63



9.2.20. 802.11be EHT40 MODE 2TX IN THE UNII-8 BAND
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30, 2025-11-24

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6885	-3.95	-0.96	24.00	-1.00
Mid	6965	-3.95	-0.96	24.00	-1.00
High	7085	-3.95	-0.96	24.00	-1.00

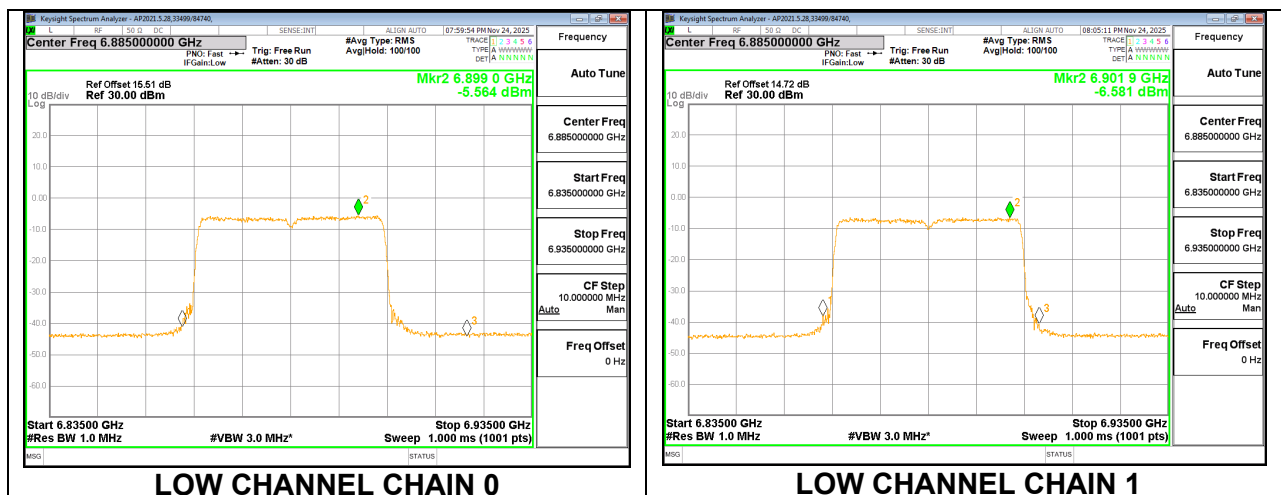
Duty Cycle CF (dB)	0.19	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6885	9.97	10.27	9.18	24.00	-14.82
Mid	6965	10.95	9.94	9.53	24.00	-14.47
High	7085	10.94	10.19	9.64	24.00	-14.36

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm)	Chain 1 Meas PSD (dBm)	Total Corr'd EIRP PSD (dBm)	PSD Limit EIRP (dBm)	PSD Margin (dB)
Low	6885	-5.56	-6.58	-3.80	-1.00	-2.80
Mid	6965	-4.62	-5.98	-3.01	-1.00	-2.01
High	7085	-5.15	-5.62	-3.14	-1.00	-2.14



2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6885	-3.95	-0.96	14.00	-5.00
Mid	6965	-3.95	-0.96	14.00	-5.00
High	7085	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6885	4.59	5.26	4.00	14.00	-10.00
Mid	6965	5.92	5.20	4.64	14.00	-9.36
High	7085	4.90	5.25	4.14	14.00	-9.86

9.2.21. 802.11be EHT80 MODE 2TX IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (C) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	24.00	-1.00
Mid	6945	-3.95	-0.96	24.00	-1.00
High	7025	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	10.11	10.59	9.42	24.00	-14.58
Mid	6945	10.73	10.37	9.61	24.00	-14.39
High	7025	10.93	10.51	9.79	24.00	-14.21

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (C) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	14.00	-5.00
Mid	6945	-3.95	-0.96	14.00	-5.00
High	7025	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	4.56	5.55	4.14	14.00	-9.86
Mid	6945	4.87	5.44	4.22	14.00	-9.78
High	7025	5.46	5.72	4.65	14.00	-9.35

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T+484T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	24.00	-1.00
Mid	6945	-3.95	-0.96	24.00	-1.00
High	7025	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	10.04	10.52	9.35	24.00	-14.65
Mid	6945	10.68	10.51	9.66	24.00	-14.34
High	7025	10.88	10.42	9.72	24.00	-14.28

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T+484T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	14.00	-5.00
Mid	6945	-3.95	-0.96	14.00	-5.00
High	7025	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	4.52	5.57	4.14	14.00	-9.86
Mid	6945	5.01	5.50	4.32	14.00	-9.68
High	7025	5.39	5.63	4.57	14.00	-9.43

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	24.00	-1.00
Mid	6945	-3.95	-0.96	24.00	-1.00
High	7025	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	10.29	10.46	9.44	24.00	-14.56
Mid	6945	10.65	10.52	9.65	24.00	-14.35
High	7025	10.94	10.65	9.86	24.00	-14.14

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	14.00	-5.00
Mid	6945	-3.95	-0.96	14.00	-5.00
High	7025	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	4.49	5.56	4.12	14.00	-9.88
Mid	6945	5.08	5.59	4.40	14.00	-9.60
High	7025	5.41	5.62	4.58	14.00	-9.42

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	24.00	-1.00
Mid	6945	-3.95	-0.96	24.00	-1.00
High	7025	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	10.19	10.45	9.38	24.00	-14.62
Mid	6945	10.25	10.20	9.29	24.00	-14.71
High	7025	10.90	10.21	9.63	24.00	-14.37

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6865	-3.95	-0.96	14.00	-5.00
Mid	6945	-3.95	-0.96	14.00	-5.00
High	7025	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6865	4.43	5.42	4.01	14.00	-9.99
Mid	6945	5.00	5.23	4.18	14.00	-9.82
High	7025	5.47	5.64	4.62	14.00	-9.38

9.2.22. 802.11be EHT160 MODE 2TX IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (C) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.69	10.31	9.56	24.00	-14.44
High	6985	10.27	9.69	9.05	24.00	-14.95

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (C) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.27	4.98	4.19	14.00	-9.81
High	6985	5.26	5.18	4.28	14.00	-9.72

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.77	10.26	9.58	24.00	-14.42
High	6985	10.19	9.74	9.03	24.00	-14.97

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.26	4.94	4.16	14.00	-9.84
High	6985	5.19	5.17	4.24	14.00	-9.76

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.66	10.29	9.54	24.00	-14.46
High	6985	10.21	9.83	9.08	24.00	-14.92

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.03	4.91	4.03	14.00	-9.97
High	6985	5.25	5.22	4.30	14.00	-9.70

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (C) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.84	10.29	9.63	24.00	-14.37
High	6985	10.50	9.96	9.30	24.00	-14.70

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (C) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.26	4.91	4.15	14.00	-9.85
High	6985	5.15	5.24	4.26	14.00	-9.74

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 242T+484T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.76	10.18	9.54	24.00	-14.46
High	6985	10.62	9.89	9.33	24.00	-14.67

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 242T+484T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.20	5.00	4.16	14.00	-9.84
High	6985	5.29	5.19	4.30	14.00	-9.70

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.63	10.20	9.48	24.00	-14.52
High	6985	10.64	9.93	9.36	24.00	-14.64

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.18	4.98	4.14	14.00	-9.86
High	6985	5.28	5.22	4.31	14.00	-9.69

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.75	10.19	9.54	24.00	-14.46
High	6985	10.50	9.82	9.23	24.00	-14.77

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 484T+242T+996T (NON-CONTIGUOUS 2) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.11	5.00	4.12	14.00	-9.88
High	6985	5.29	5.08	4.25	14.00	-9.75

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.75	10.22	9.55	24.00	-14.45
High	6985	10.45	9.94	9.26	24.00	-14.74

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.16	4.80	4.04	14.00	-9.96
High	6985	5.25	5.19	4.28	14.00	-9.72

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.75	10.23	9.56	24.00	-14.44
High	6985	10.46	9.93	9.26	24.00	-14.74

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+242T+484T (NON-CONTIGUOUS 2) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.13	4.84	4.05	14.00	-9.95
High	6985	5.26	5.22	4.30	14.00	-9.70

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.58	10.30	9.50	24.00	-14.50
High	6985	10.51	9.82	9.24	24.00	-14.76

2TX CHAIN 0 + CHAIN 1 CDD NON-OFDMA MODE: 996T+484T+242T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.22	4.94	4.14	14.00	-9.86
High	6985	5.36	5.25	4.37	14.00	-9.63

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	24.00	-1.00
High	6985	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	10.08	9.52	8.87	24.00	-15.13
High	6985	10.97	9.89	9.52	24.00	-14.48

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	e.i.r.p. Power Limit (dBm)	e.i.r.p. PSD Limit (dBm)
Low	6825	-3.95	-0.96	14.00	-5.00
High	6985	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6825	5.17	4.78	4.04	14.00	-9.96
High	6985	5.19	5.07	4.19	14.00	-9.81

9.2.23. 802.11be EHT320 MODE 2TX IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T (C) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.69	10.48	9.65	24.00	-14.35
High	6905	10.52	10.63	9.64	24.00	-14.36

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T (C) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.88	5.79	4.42	14.00	-9.58
High	6905	5.05	5.57	4.38	14.00	-9.62

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T (N) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.64	10.60	9.68	24.00	-14.32
High	6905	10.67	10.55	9.67	24.00	-14.33

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T (N) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.94	5.76	4.43	14.00	-9.57
High	6905	5.15	5.72	4.50	14.00	-9.50

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+2x996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.60	10.58	9.65	24.00	-14.35
High	6905	10.46	10.43	9.51	24.00	-14.49

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+2x996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.89	5.82	4.44	14.00	-9.56
High	6905	5.11	5.63	4.44	14.00	-9.56

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.63	10.62	9.69	24.00	-14.31
High	6905	10.65	10.66	9.72	24.00	-14.28

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.76	5.73	4.33	14.00	-9.67
High	6905	5.13	5.69	4.48	14.00	-9.52

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+996T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.61	10.59	9.66	24.00	-14.34
High	6905	10.68	10.57	9.69	24.00	-14.31

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+996T (NON-CONTIGUOUS 2) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.94	5.75	4.42	14.00	-9.58
High	6905	4.99	5.56	4.34	14.00	-9.66

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T (CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.41	10.40	9.47	24.00	-14.53
High	6905	10.20	10.41	9.37	24.00	-14.63

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T (CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.50	5.61	4.15	14.00	-9.85
High	6905	4.60	5.58	4.18	14.00	-9.82

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.29	10.53	9.47	24.00	-14.53
High	6905	10.12	10.49	9.37	24.00	-14.63

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.31	5.51	4.01	14.00	-9.99
High	6905	4.42	5.58	4.10	14.00	-9.90

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.28	10.44	9.42	24.00	-14.58
High	6905	10.17	10.46	9.38	24.00	-14.62

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T (NON-CONTIGUOUS 2) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.45	5.47	4.05	14.00	-9.95
High	6905	4.47	5.51	4.08	14.00	-9.92

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T+484T (CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.41	10.54	9.54	24.00	-14.46
High	6905	10.39	10.49	9.50	24.00	-14.50

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T+484T (CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.57	5.67	4.22	14.00	-9.78
High	6905	4.71	5.67	4.28	14.00	-9.72

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T+484T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.53	10.57	9.61	24.00	-14.39
High	6905	10.53	10.60	9.63	24.00	-14.37

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 3x996T+484T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.66	5.73	4.29	14.00	-9.71
High	6905	4.60	5.72	4.26	14.00	-9.74

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+3x996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.53	10.57	9.61	24.00	-14.39
High	6905	10.33	10.55	9.50	24.00	-14.50

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+3x996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.57	5.72	4.24	14.00	-9.76
High	6905	4.66	5.56	4.19	14.00	-9.81

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+2x996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.53	10.50	9.58	24.00	-14.42
High	6905	10.35	10.57	9.52	24.00	-14.48

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+2x996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.49	5.66	4.17	14.00	-9.83
High	6905	4.58	5.67	4.22	14.00	-9.78

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+2x996T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.44	10.61	9.59	24.00	-14.41
High	6905	10.34	10.57	9.52	24.00	-14.48

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T+484T+2x996T (NON-CONTIGUOUS 2) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.46	5.67	4.17	14.00	-9.83
High	6905	4.69	5.68	4.27	14.00	-9.73

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T+996T (NON-CONTIGUOUS) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.46	10.65	9.62	24.00	-14.38
High	6905	10.29	10.58	9.50	24.00	-14.50

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T+996T (NON-CONTIGUOUS) – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.63	5.72	4.27	14.00	-9.73
High	6905	4.72	5.70	4.30	14.00	-9.70

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T+996T (NON-CONTIGUOUS 2) – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.60	10.68	9.70	24.00	-14.30
High	6905	10.47	10.54	9.57	24.00	-14.43

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T+484T+996T (NON-CONTIGUOUS 2) –VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	4.67	5.77	4.32	14.00	-9.68
High	6905	4.75	5.59	4.25	14.00	-9.75

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: SU MODE – LOW POWER INDOOR

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	24.00	-1.00
High	6905	-3.95	-0.96	24.00	-1.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	10.63	10.47	9.61	24.00	-14.39
High	6905	10.78	10.81	9.86	24.00	-14.14

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: SU MODE – VERY LOW POWER

Test Engineer:	33499/84740
Test Date:	2025-09-30

Bandwidth, Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	e.i.r.p PSD Limit (dBm)
Low	6745	-3.95	-0.96	14.00	-5.00
High	6905	-3.95	-0.96	14.00	-5.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	Power Limit EIRP (dBm)	Power Margin (dB)
Low	6745	5.01	5.99	4.59	14.00	-9.41
High	6905	4.97	5.94	4.54	14.00	-9.46

9.3. 26 dB BANDWIDTH LIMITS

FCC. §15.407 (a) (11)

Testing was performed on SP power setting only as a worst-case power mode for UNII 5/7 and LPI power setting as worst-case power mode for UNII 6/8.

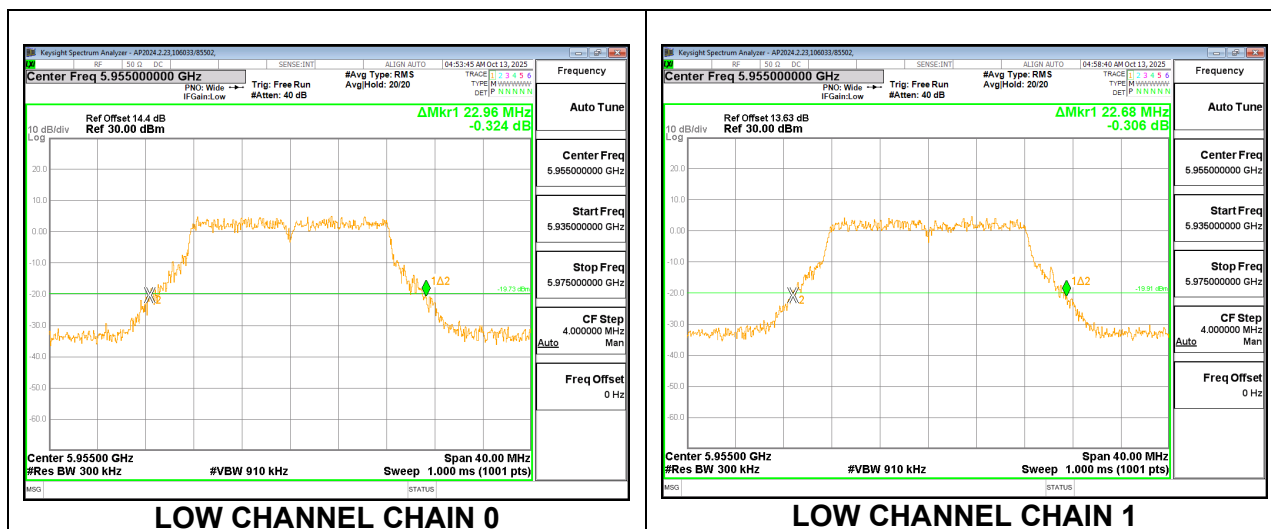
Since 320 MHz MRU modes have a 26dB BW greater than 320 MHz, 99% BW was used to show compliance to the less than 320 MHz BW requirement.

Note – 5955 MHz data was used to support 5935 MHz data.

RESULTS

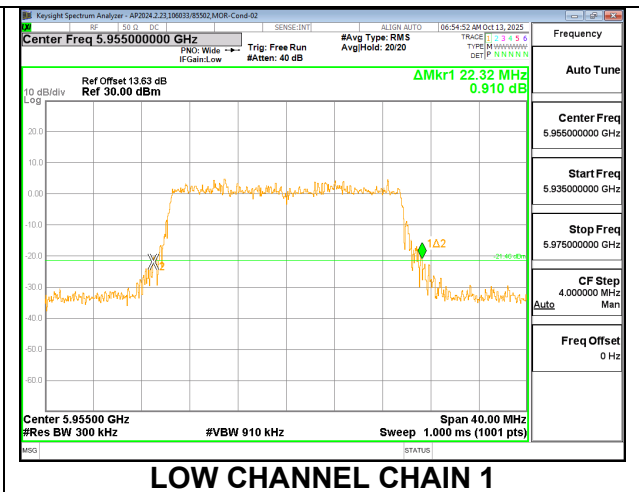
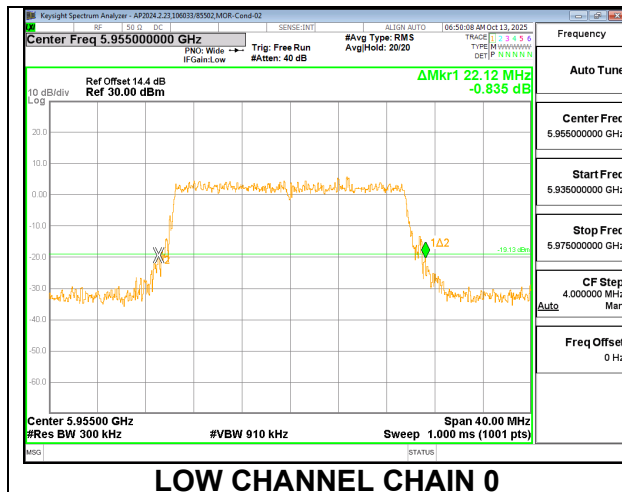
9.3.1. 802.11a MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	5955	22.96	22.68
Mid	6175	22.72	22.72
High	6415	23.88	22.20



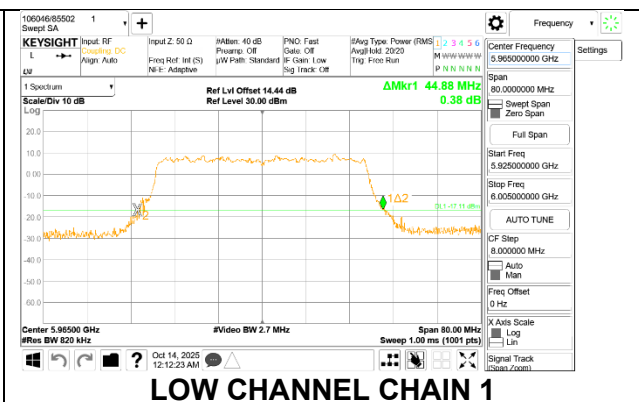
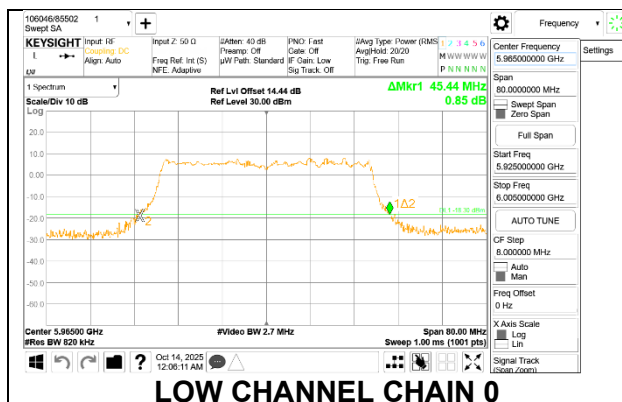
9.3.2. 802.11be EHT20 MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	5955	22.12	22.32
Mid	6175	23.36	22.08
High	6415	21.92	21.76



9.3.3. 802.11be EHT40 MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

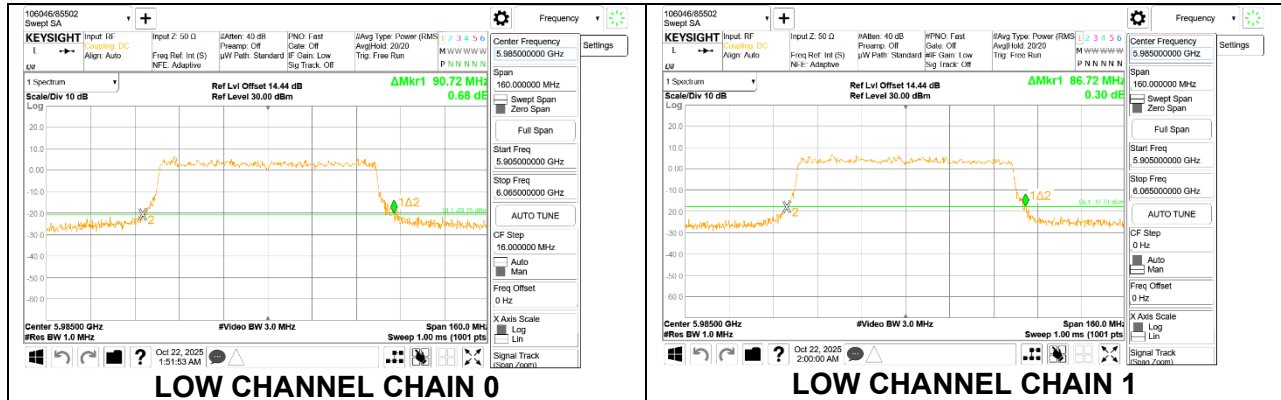
Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	5965	45.44	44.88
Mid	6165	45.52	44.96
High	6405	42.40	44.56



9.3.4. 802.11be EHT80 MODE 2TX IN THE UNII-5 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

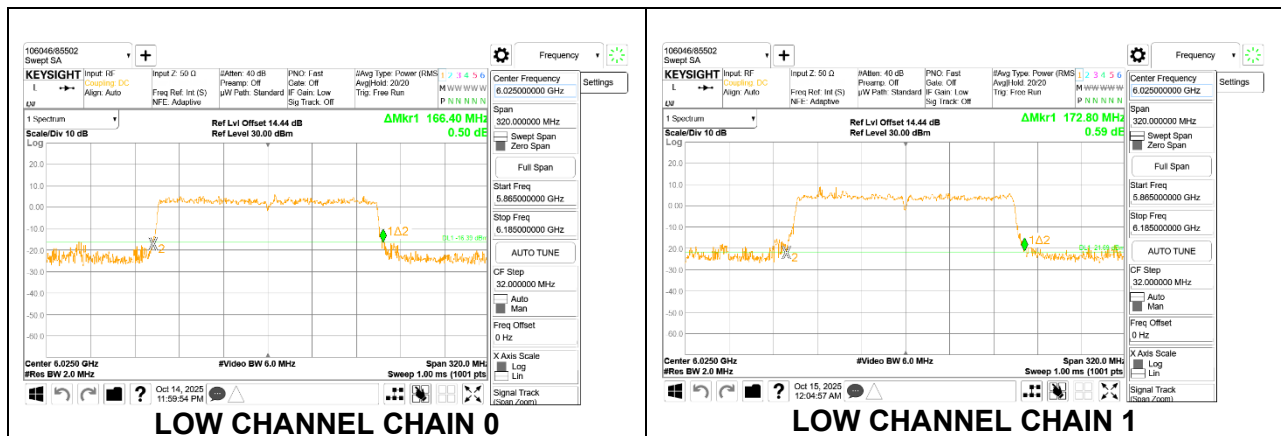
Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	5985	90.72	86.72
Mid	6145	87.04	85.12
High	6385	85.92	89.28



9.3.5. 802.11be EHT160 MODE 2TX IN THE UNII-5 BAND

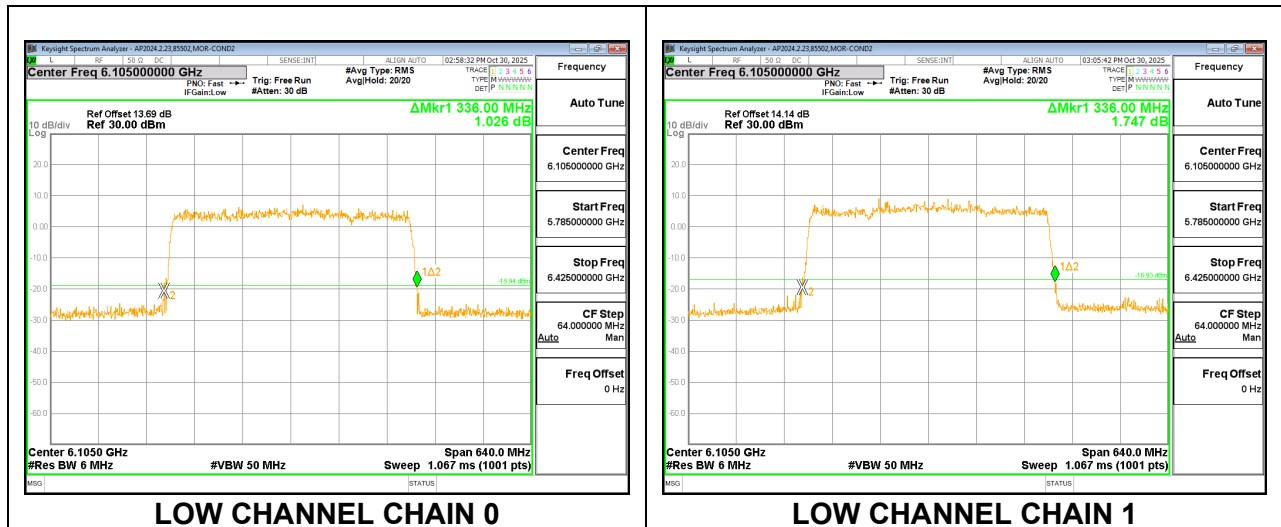
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6025	166.40	172.80
Mid	6185	169.92	168.96
High	6345	170.88	169.60



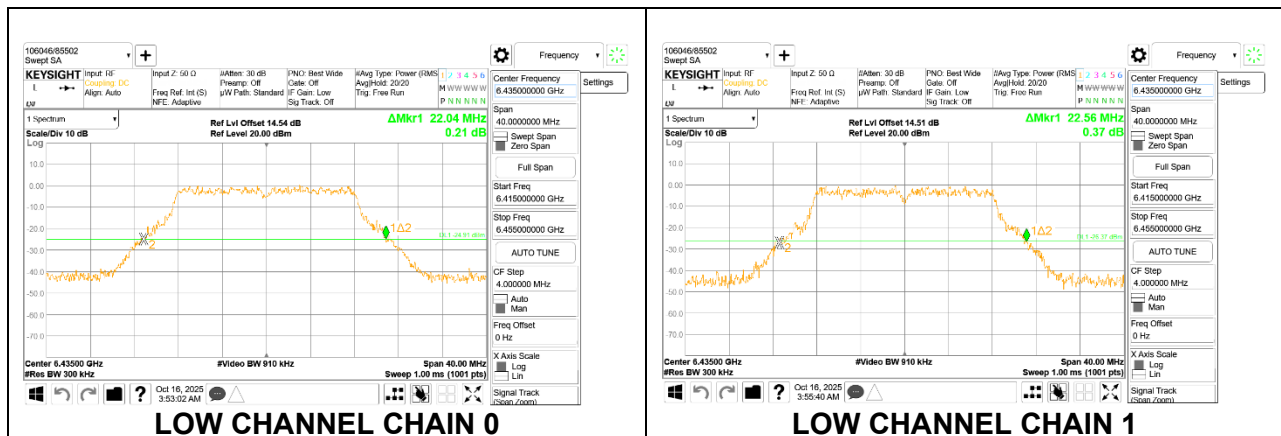
9.3.6. 802.11be EHT320 MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: SU

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6105	336.00	336.00
High	6265	337.92	331.52



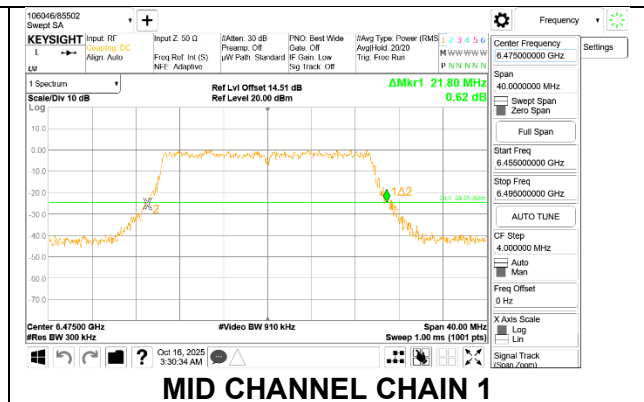
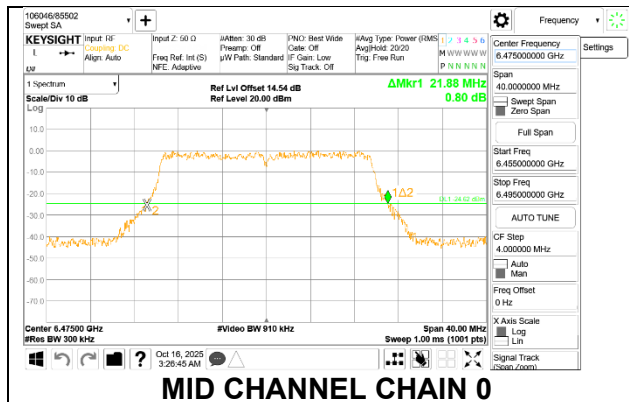
9.3.7. 802.11a MODE 2TX IN THE UNII-6 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6435	22.04	22.56
Mid	6475	22.80	22.52
High	6515	21.80	22.68



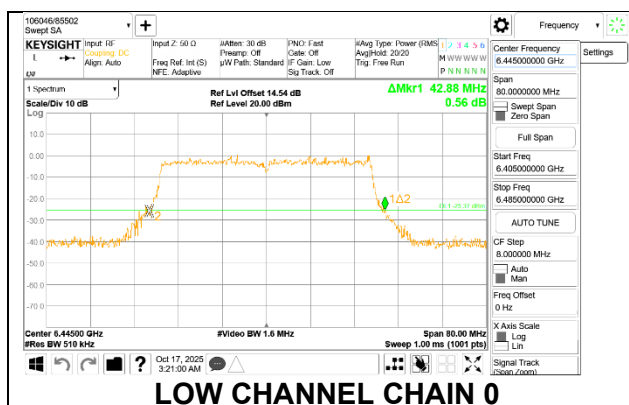
9.3.8. 802.11be EHT20 MODE 2TX IN THE UNII-6 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6435	21.32	22.00
Mid	6475	21.88	21.80
High	6515	22.00	22.28



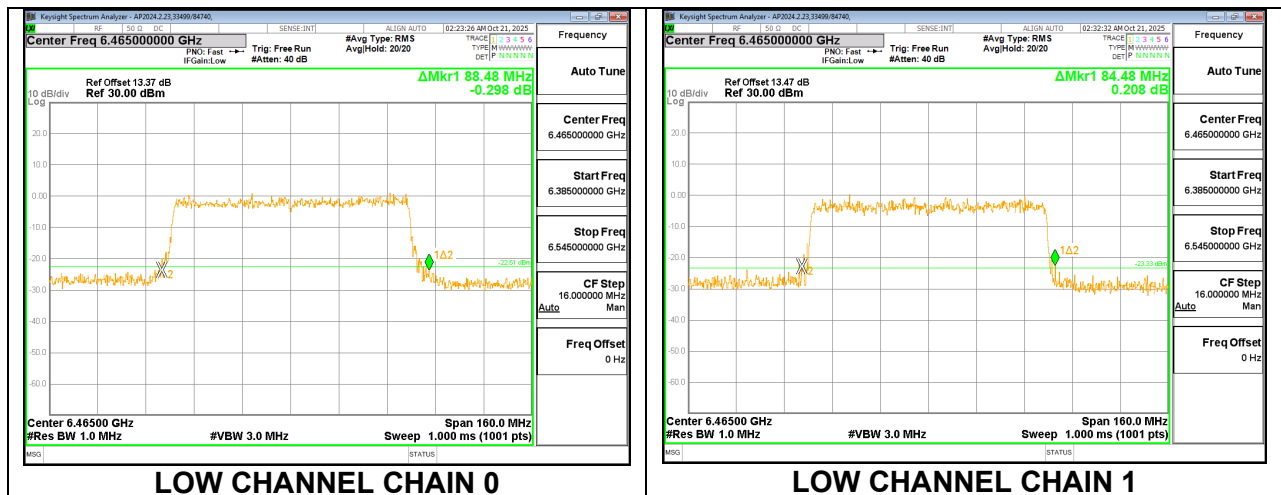
9.3.9. 802.11be EHT40 MODE 2TX IN THE UNII-6 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6445	42.88	41.36
Mid	6485	40.40	43.20
High	6525	42.40	42.24



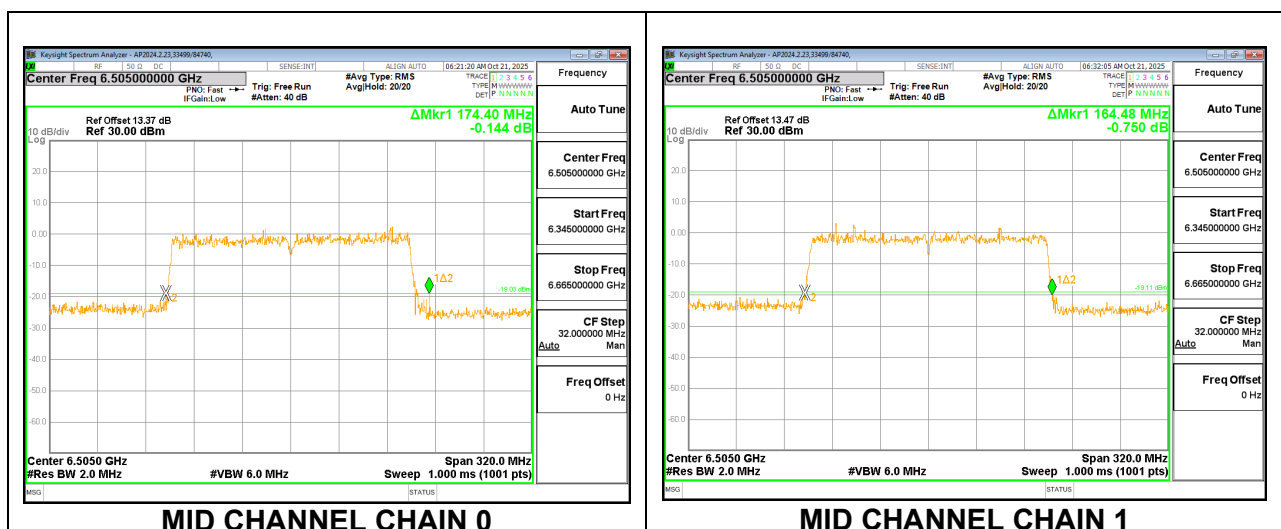
9.3.10. 802.11be EHT80 MODE 2TX IN THE UNII-6 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6465	88.48	84.48
High	6545	85.12	83.36



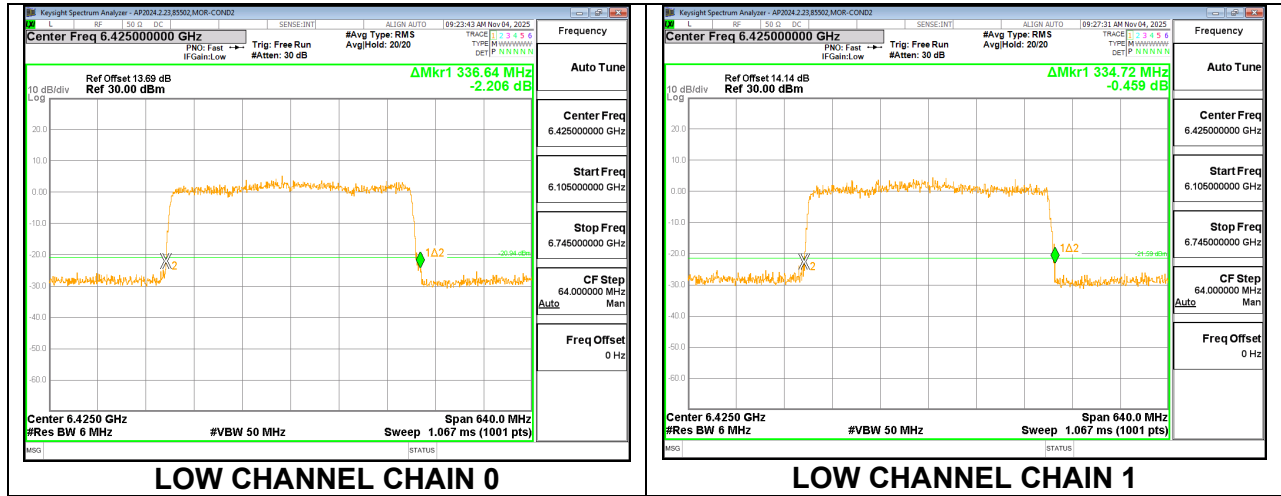
9.3.11. 802.11be EHT160 MODE 2TX IN THE UNII-6 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Mid	6505	174.40	164.48



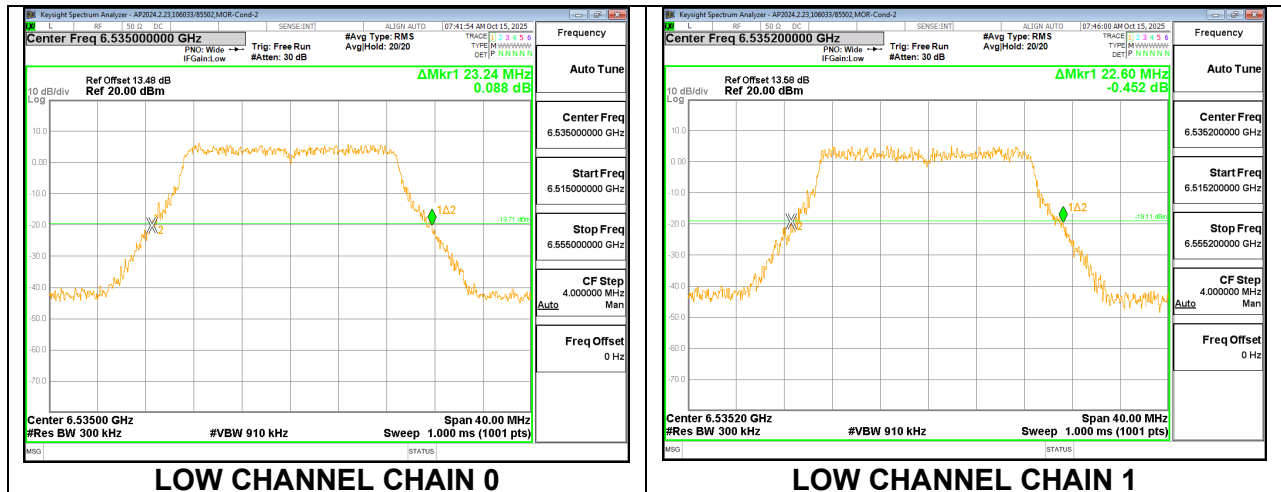
9.3.12. 802.11be EHT320 MODE 2TX IN THE UNII-6 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: SU

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6425	336.64	334.72
High	6585	337.92	335.36



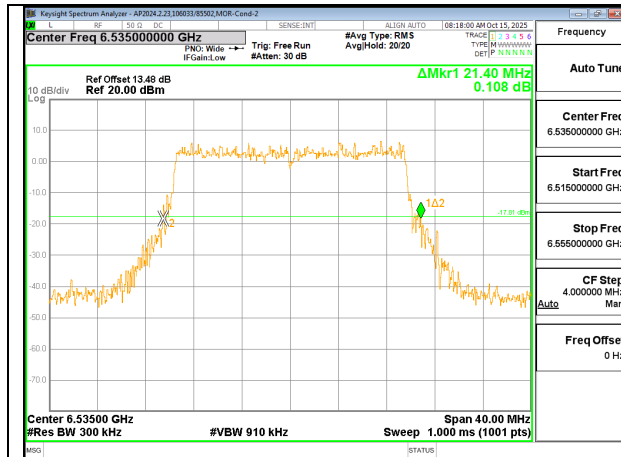
9.3.13. 802.11a MODE 2TX IN THE UNII-7 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6535	23.24	22.60
Mid	6715	23.56	22.68
High	6855	23.20	22.76

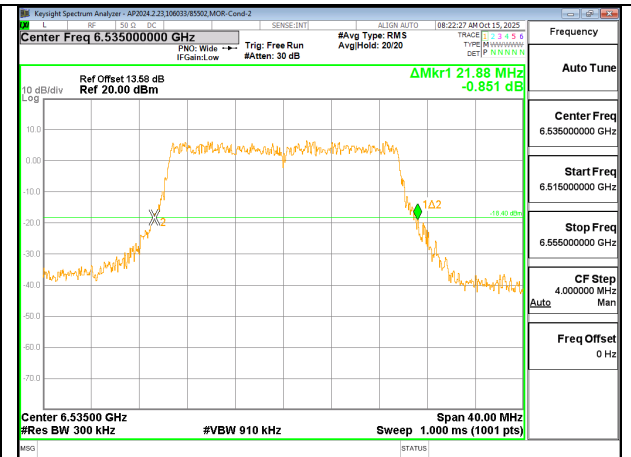


9.3.14. 802.11be EHT20 MODE 2TX IN THE UNII-7 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6535	21.40	21.88
Mid	6715	23.36	22.44
High	6855	22.20	22.72



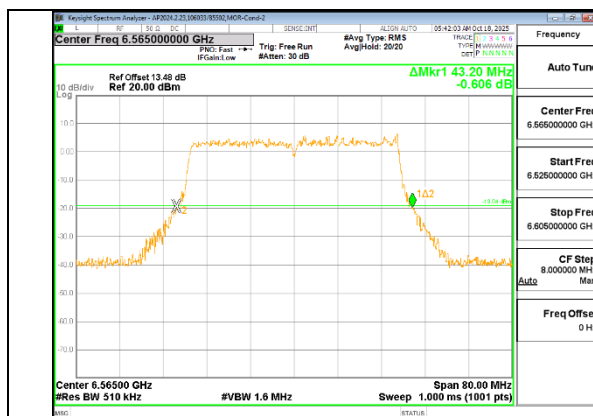
LOW CHANNEL CHAIN 0



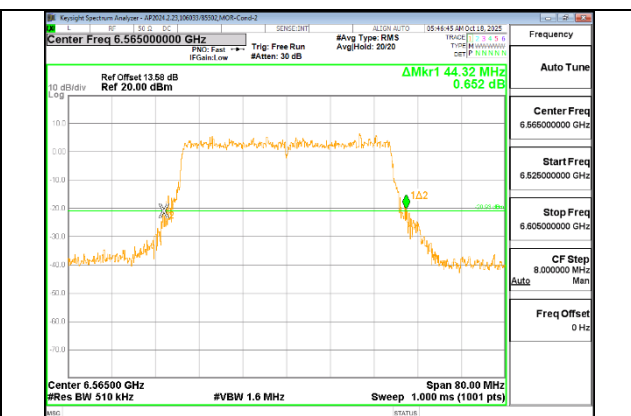
LOW CHANNEL CHAIN 1

9.3.15. 802.11be EHT40 MODE 2TX IN THE UNII-7 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6565	43.20	44.32
Mid	6685	42.32	43.36
High	6845	41.84	43.12



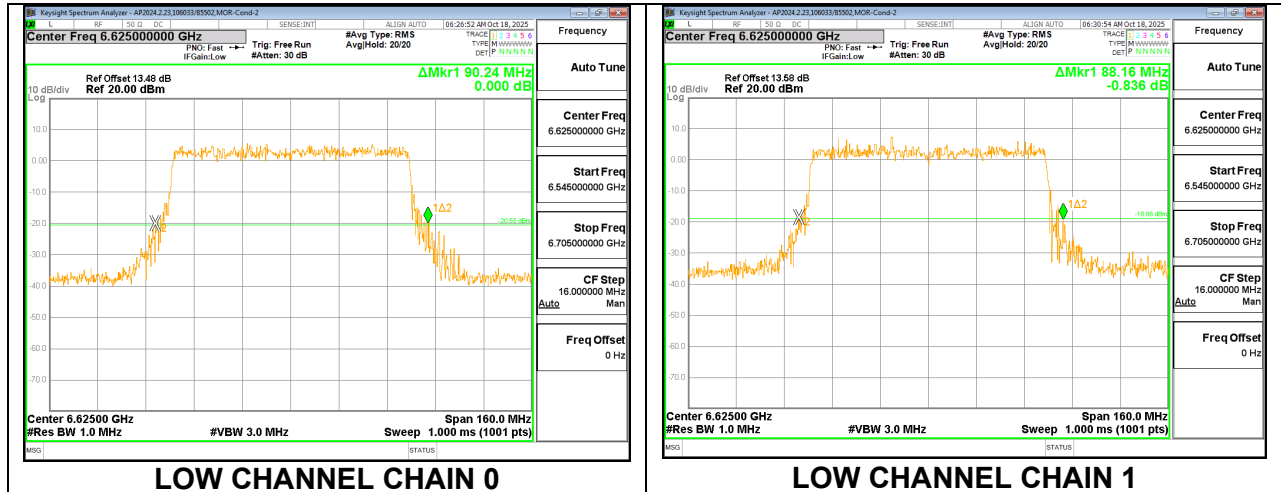
LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

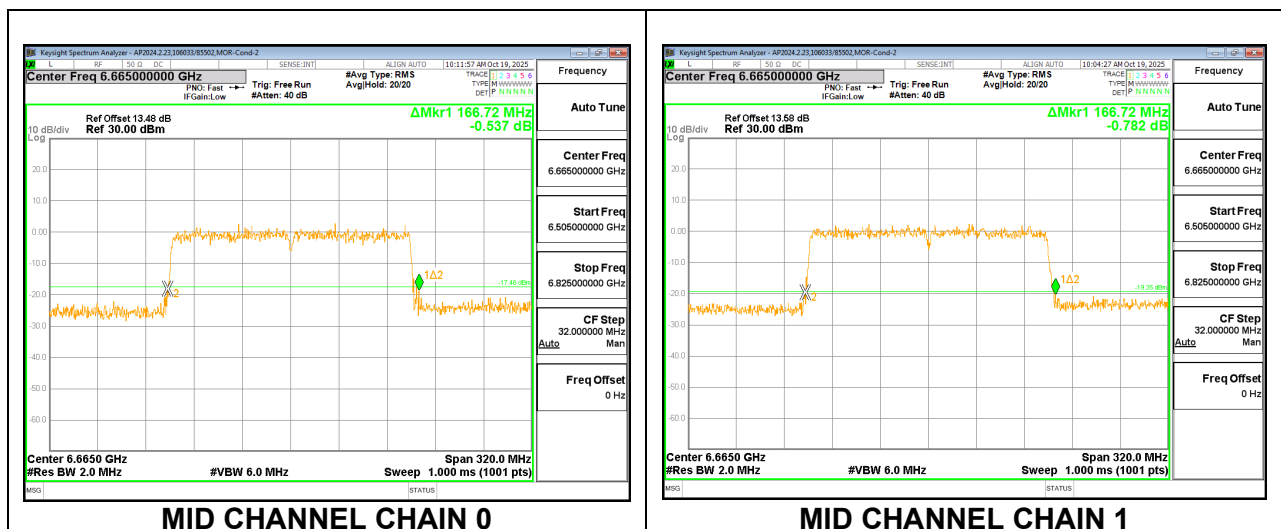
9.3.16. 802.11be EHT80 MODE 2TX IN THE UNII-7 BAND
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6625	90.24	88.16
Mid	6705	88.64	86.72
High	6785	88.80	85.28



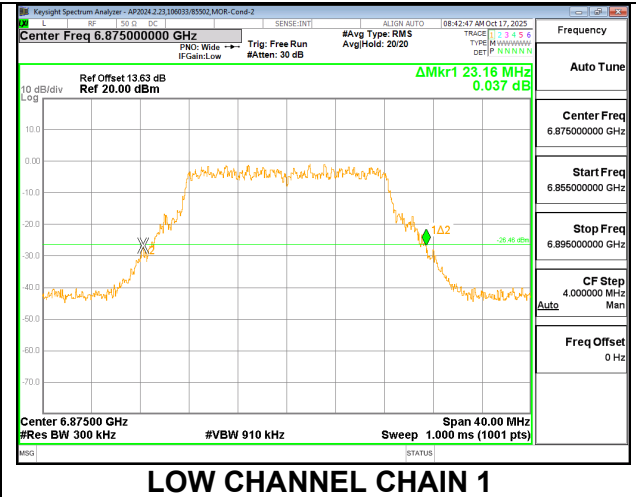
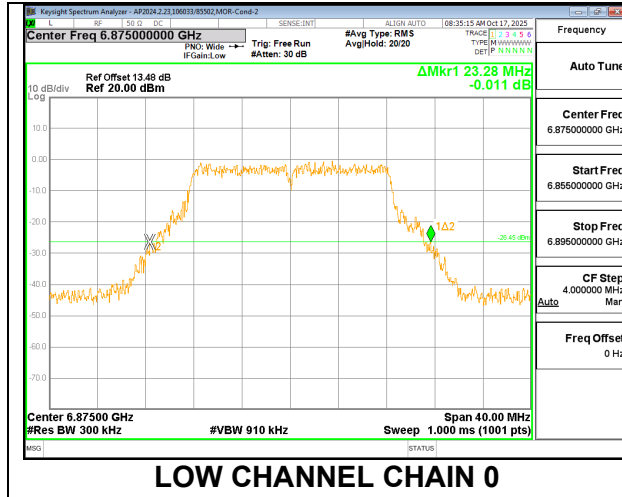
9.3.17. 802.11be EHT160 MODE 2TX IN THE UNII-7 BAND
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Mid	6665	166.72	166.72



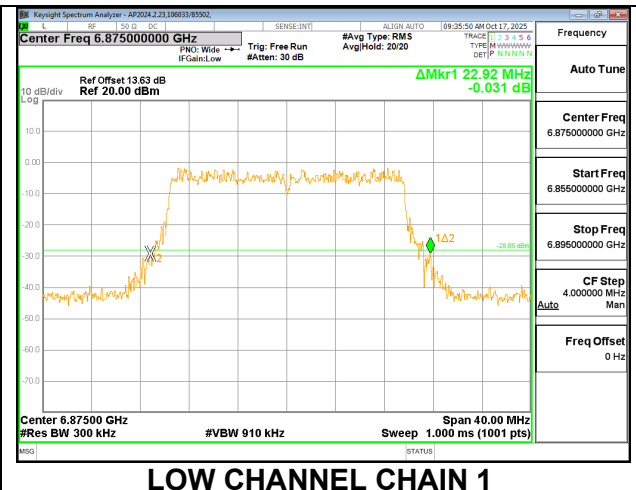
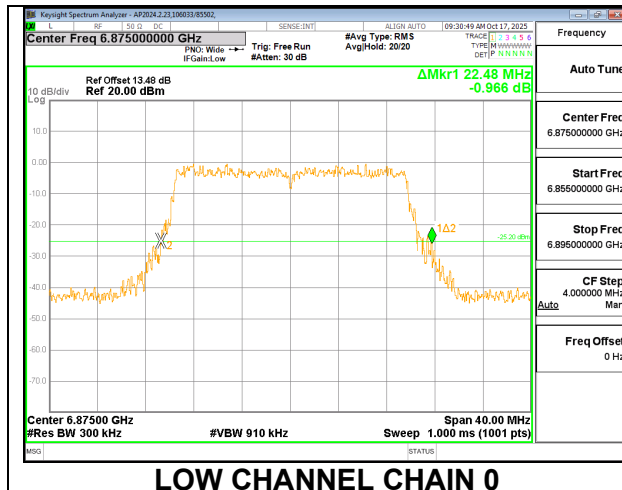
9.3.18. 802.11a MODE 2TX IN THE UNII-8 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6875	23.28	23.16
Mid	6995	22.12	22.76
High	7115	22.28	22.04



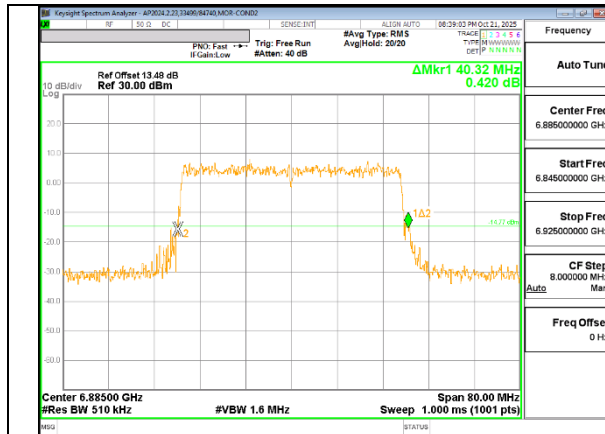
9.3.19. 802.11be EHT20 MODE 2TX IN THE UNII-8 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6875	22.48	22.92
Mid	6995	22.36	21.88
High	7115	22.44	22.12



9.3.20. 802.11be EHT40 MODE 2TX IN THE UNII-8 BAND
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6885	40.32	40.96
Mid	6965	41.44	40.64
High	7085	40.48	41.52



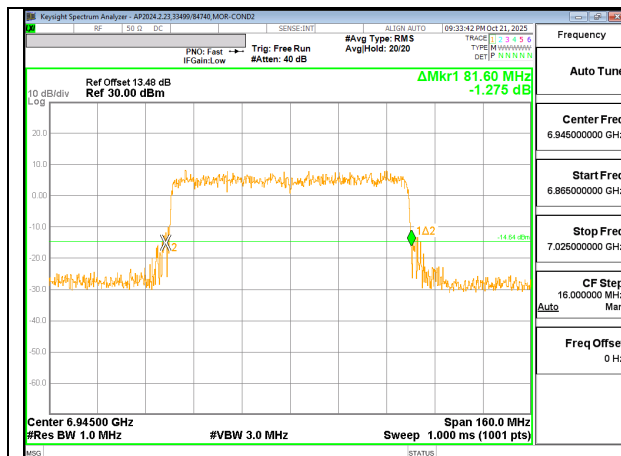
LOW CHANNEL CHAIN 0



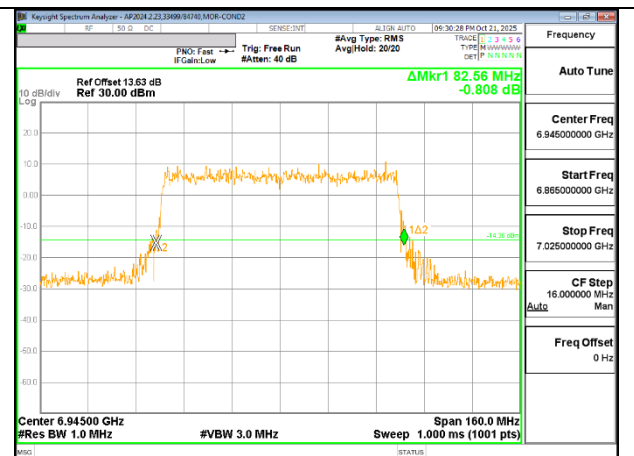
LOW CHANNEL CHAIN 1

9.3.21. 802.11be EHT80 MODE 2TX IN THE UNII-8 BAND
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6865	86.56	88.32
Mid	6945	81.60	82.56
High	7025	81.76	83.20



MID CHANNEL CHAIN 0

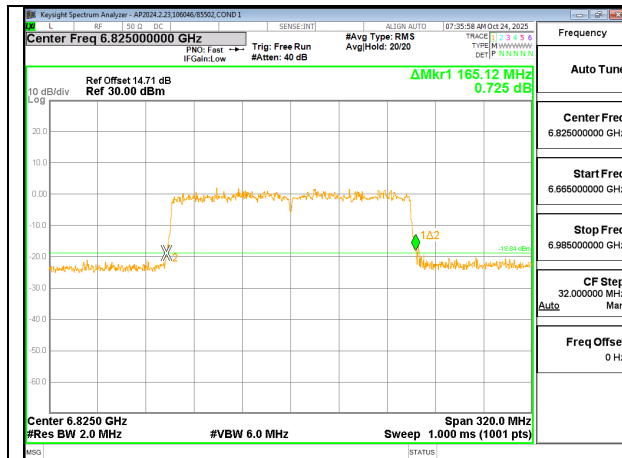


MID CHANNEL CHAIN 1

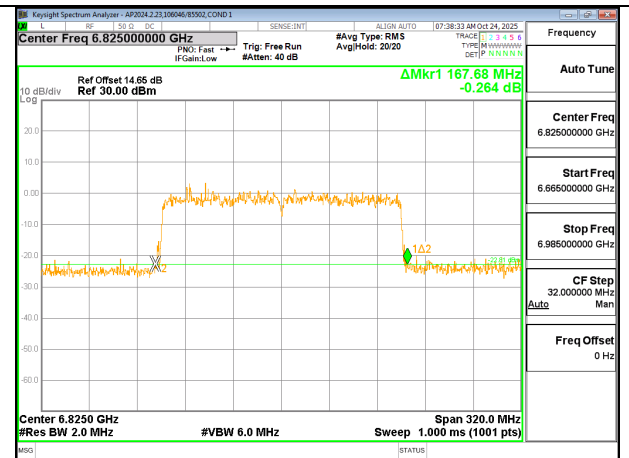
9.3.22. 802.11be EHT160 MODE 2TX IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6825	165.12	167.68
High	6985	164.80	165.44



LOW CHANNEL CHAIN 0

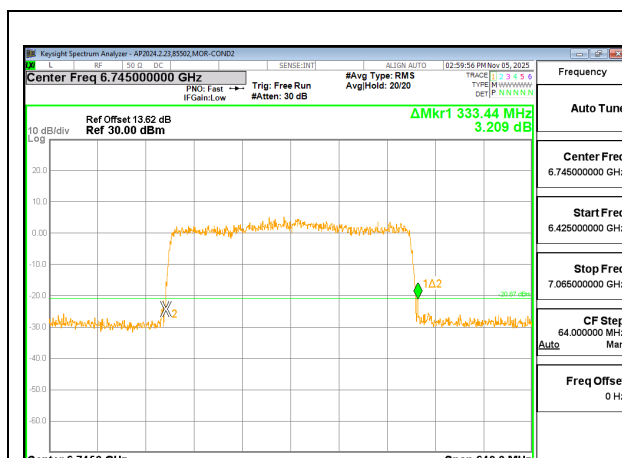


LOW CHANNEL CHAIN 1

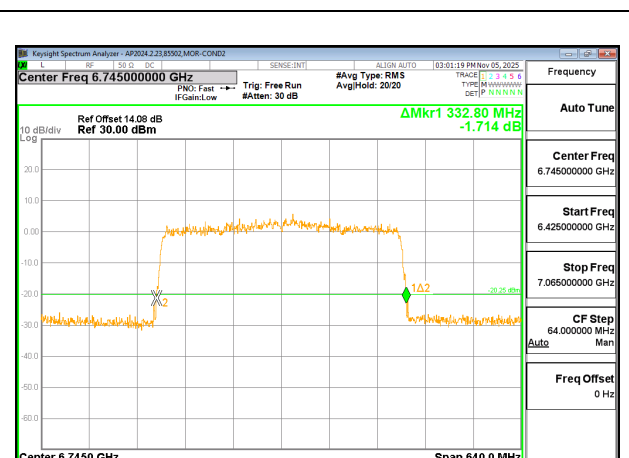
9.3.23. 802.11be EHT320 MODE 2TX IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: SU

Channel	Frequency (MHz)	26 dB Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Low	6745	333.44	332.80
High	6905	332.16	333.44



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

9.4. 99% BANDWIDTH LIMITS

47 CFR 15.407 (a) (11)
RSS-248 4.4

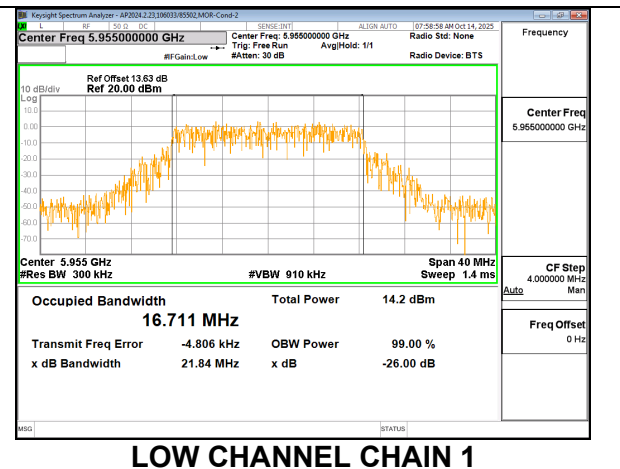
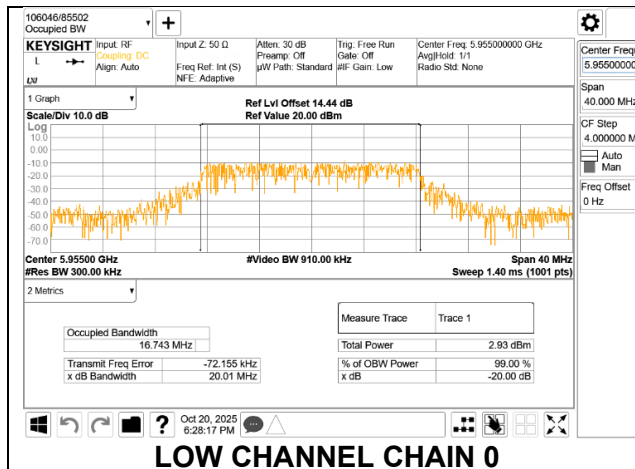
4.4 The occupied bandwidth of an RLAN device shall not exceed 320 MHz
Testing was performed on SP power setting only as a worst-case power mode for UNII 5/7 and
LPI power setting as worst-case power mode for UNII 6/8.

Note – 5955 MHz data was used to support 5935 MHz data.

RESULTS

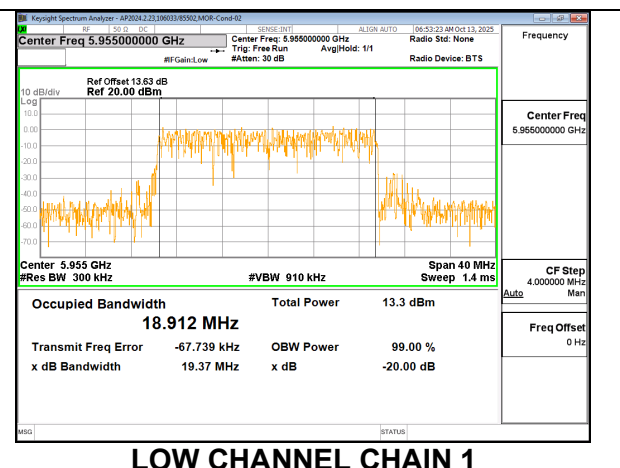
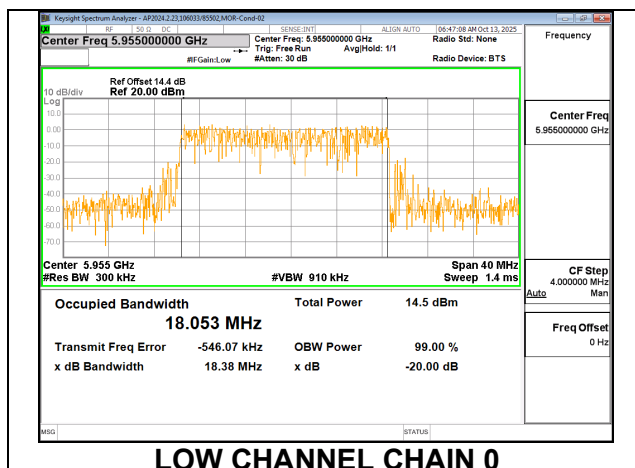
9.4.1. 802.11a MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)	Limit (MHz)	Worst-Case Margin (MHz)
Low	5955	16.743	16.711	320	-303.26
Mid	6175	16.583	16.694	320	-303.31
High	6415	16.574	16.653	320	-303.35



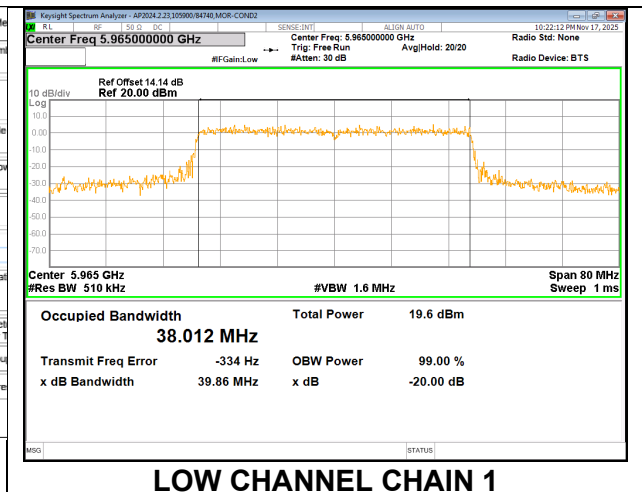
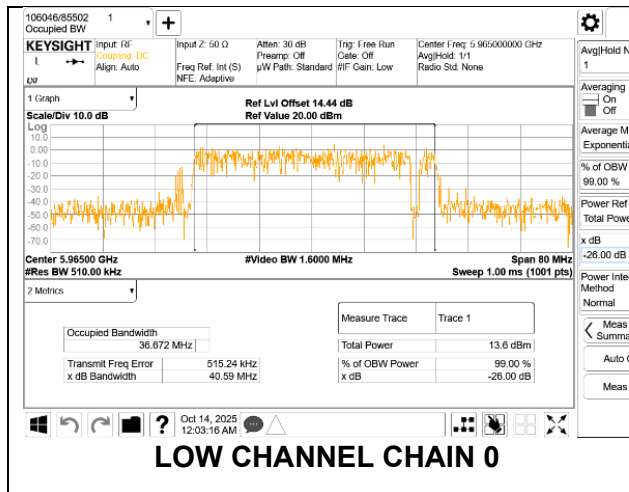
9.4.2. 802.11be EHT20 MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)	Limit (MHz)	Worst-Case Margin (MHz)
Low	5955	18.053	18.921	320	-301.08
Mid	6175	19.049	19.059	320	-300.94
High	6415	19.060	18.979	320	-300.94



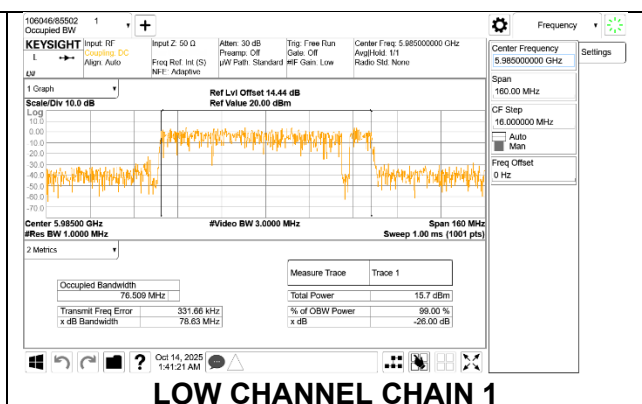
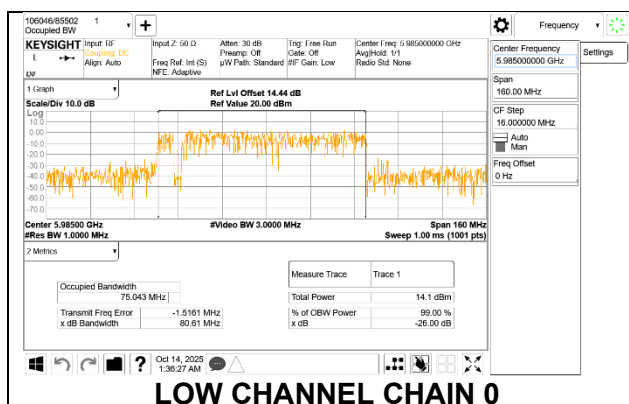
9.4.3. 802.11be EHT40 MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)	Limit (MHz)	Worst-Case Margin (MHz)
Low	5965	36.672	38.012	320	-281.99
Mid	6165	38.034	37.898	320	-281.97
High	6405	37.800	36.667	320	-282.20



9.4.4. 802.11be EHT80 MODE 2TX IN THE UNII-5 BAND 2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

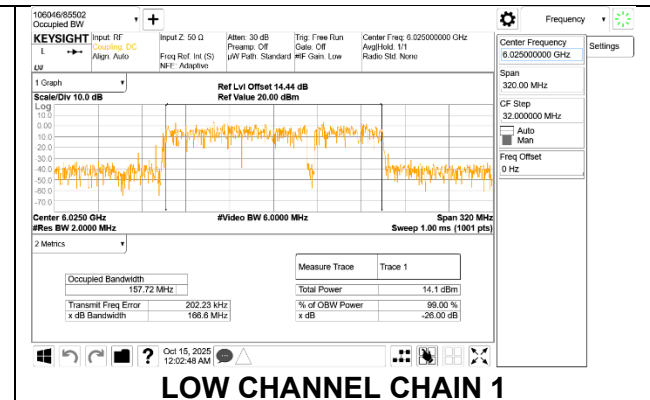
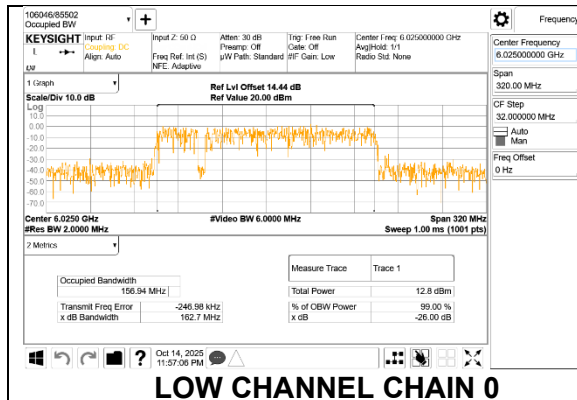
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)	Limit (MHz)	Worst-Case Margin (MHz)
Low	5985	75.043	76.509	320	-243.49
Mid	6145	76.327	77.459	320	-242.54
High	6385	77.631	73.864	320	-242.37



9.4.5. 802.11be EHT160 MODE 2TX IN THE UNII-5 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T

Channel	Frequency (MHz)	Bandwidth Chain 0 (MHz)	Bandwidth Chain 1 (MHz)	Limit (MHz)	Worst-Case Margin (MHz)
Low	6025	156.940	157.720	320	-162.28
Mid	6185	156.440	155.760	320	-163.56
High	6345	156.650	156.170	320	-163.35



9.4.6. 802.11be EHT320 MODE 2TX IN THE UNII-5 BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: SU

Channel	Frequency (MHz)	Bandwidth Chain 0 (MHz)	Bandwidth Chain 1 (MHz)	Limit (MHz)	Worst-Case Margin (MHz)
Low	6105	316.420	315.480	320	-3.58
High	6265	316.030	315.400	320	-3.97

