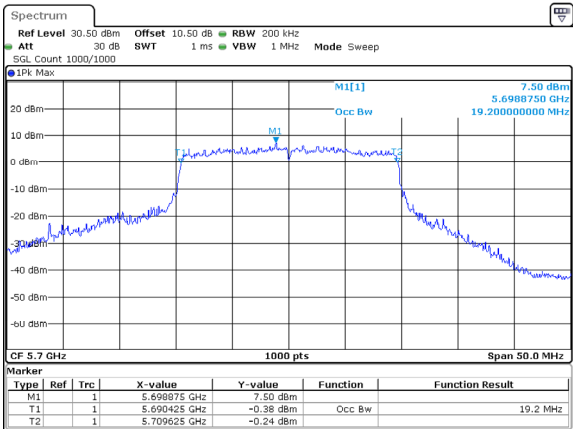
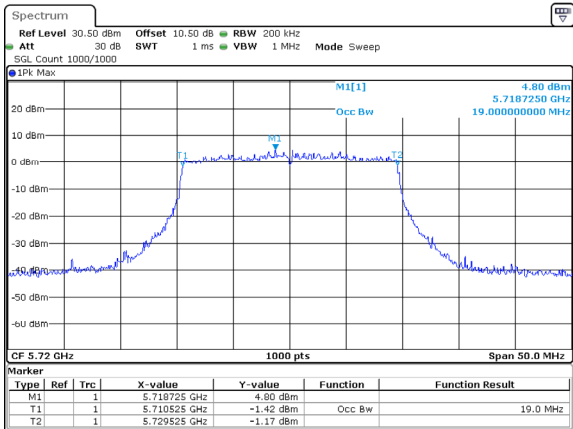


802.11ax20_5700MHz_RU_Full_Chain 1



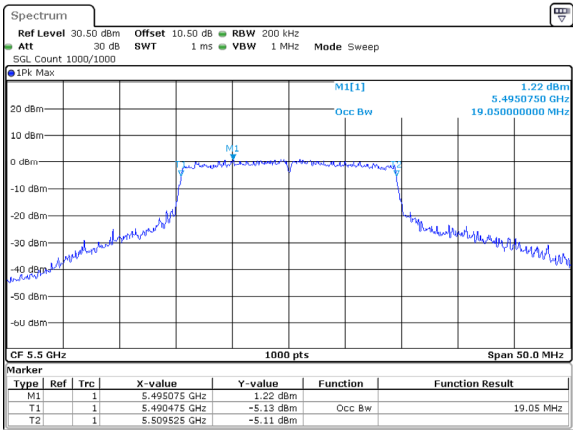
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:03:34

802.11ax20_5720MHz_RU_Full_Chain 1



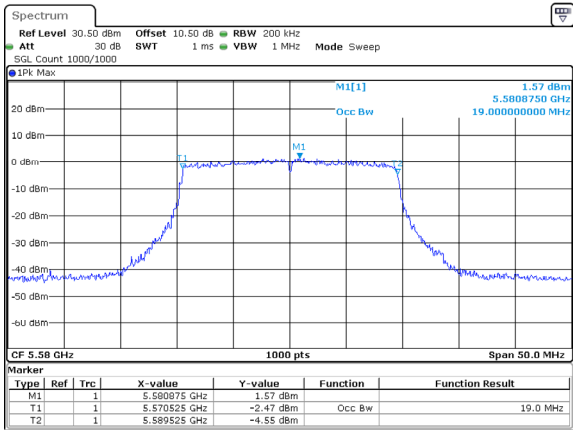
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Date: 14.JAN.2025 11:04:45

802.11ax20_5500MHz_RU_Full_Chain 2



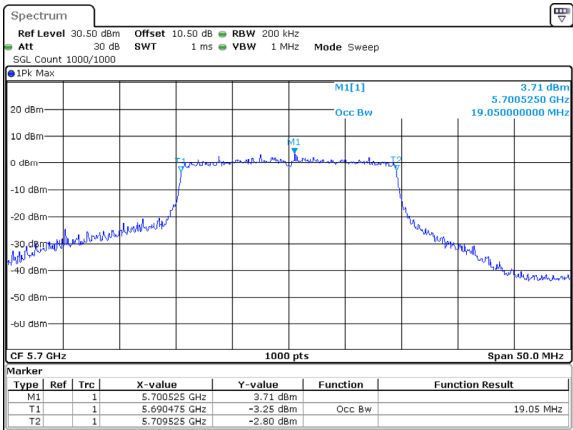
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Date: 14.JAN.2025 13:36:19

802.11ax20_5580MHz_RU_Full_Chain 2



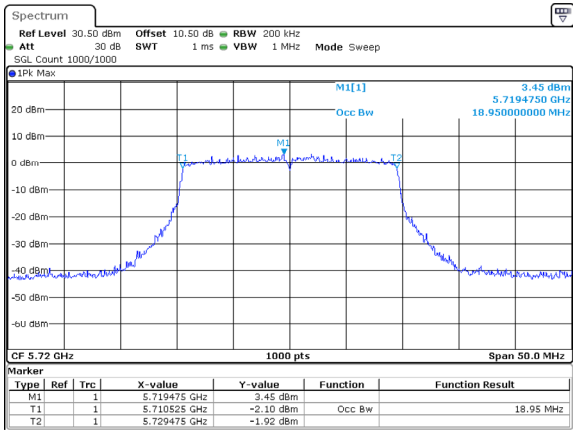
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 13:38:42

802.11ax20_5700MHz_RU_Full_Chain 2



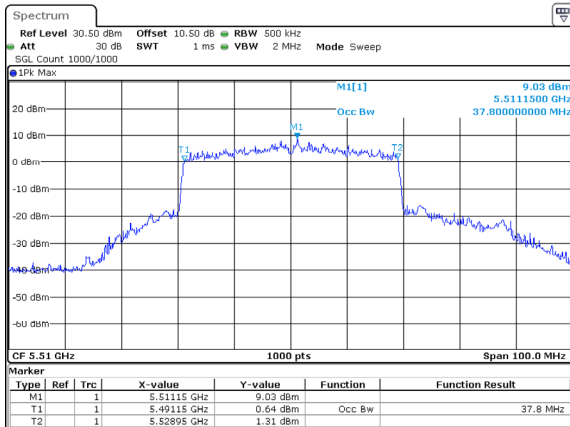
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Date: 14.JAN.2025 13:39:55

802.11ax20_5720MHz_RU_Full_Chain 2



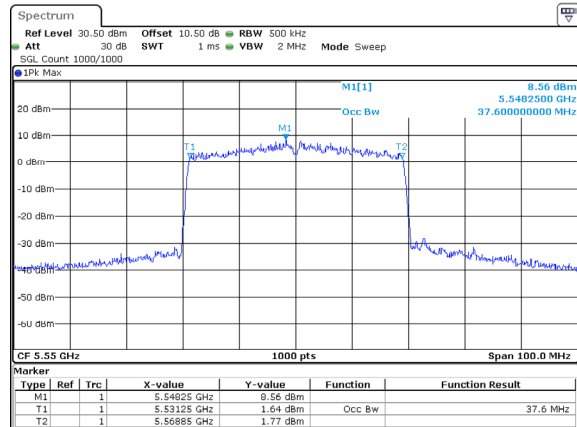
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Date: 14.JAN.2025 13:40:51

802.11ax40_5510MHz_RU_Full_Chain 0



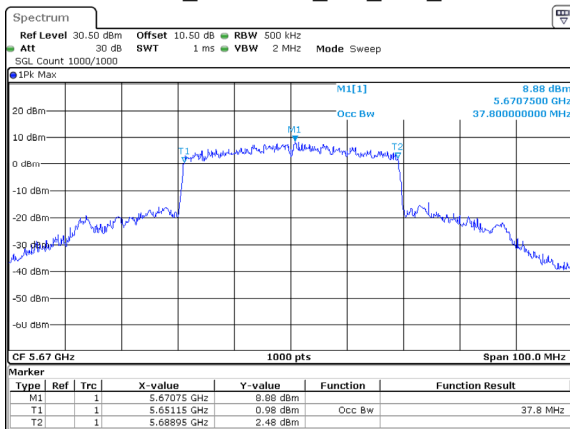
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Date: 8.JAN.2025 18:09:52

802.11ax40_5550MHz_RU_Full_Chain 0



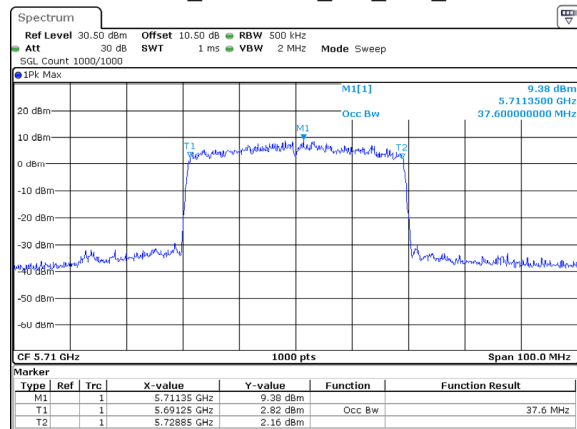
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 18:10:19

802.11ax40_5670MHz_RU_Full_Chain 0



ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 18:10:54

802.11ax40_5710MHz_RU_Full_Chain 0



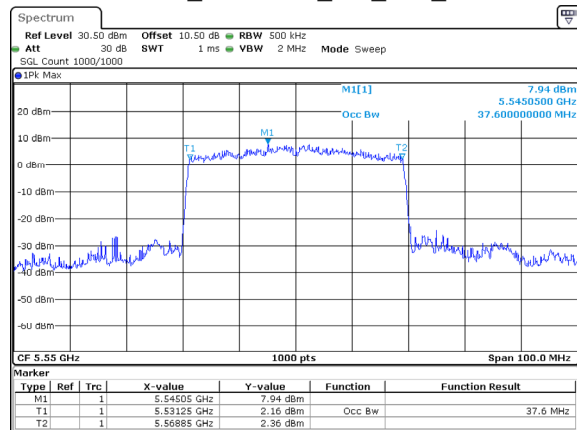
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Date: 8.JAN.2025 18:11:14

802.11ax40_5510MHz_RU_Full_Chain 1



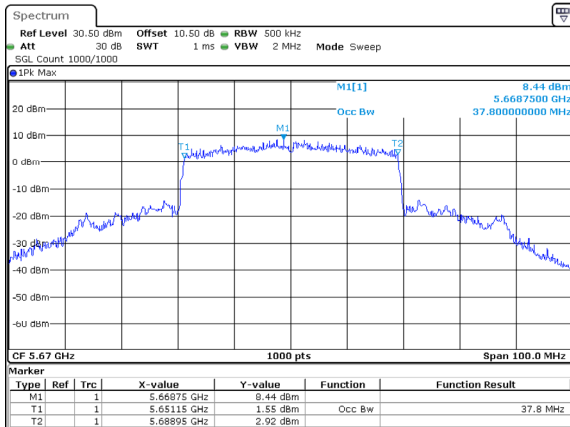
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Date: 14.JAN.2025 11:14:00

802.11ax40_5550MHz_RU_Full_Chain 1



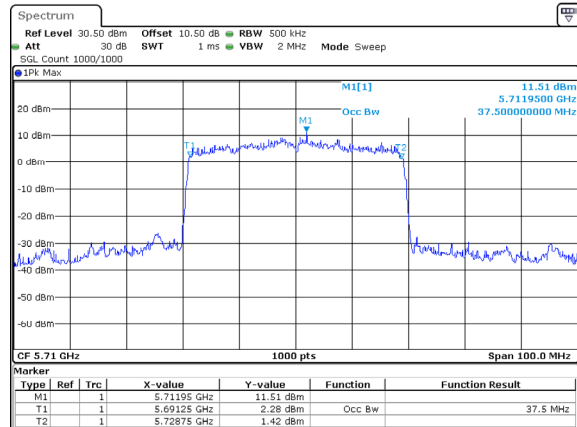
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Date: 14.JAN.2025 11:14:27

802.11ax40_5670MHz_RU_Full_Chain 1



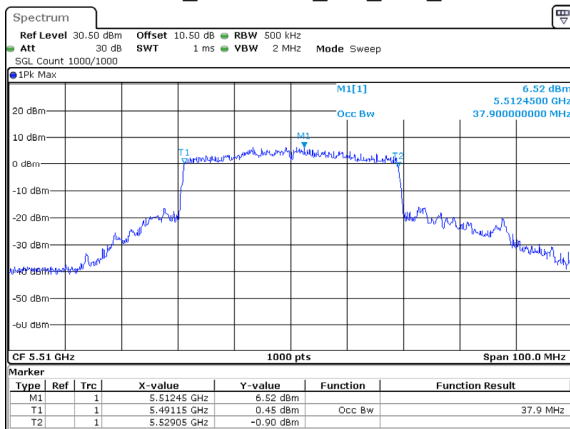
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:15:08

802.11ax40_5710MHz_RU_Full_Chain 1



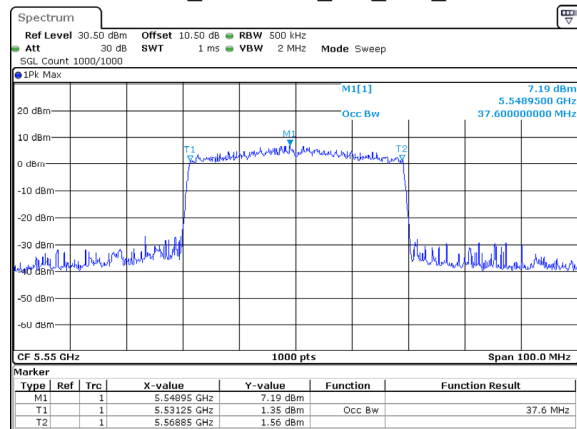
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802.11ax40_5510MHz_RU_Full_Chain 2



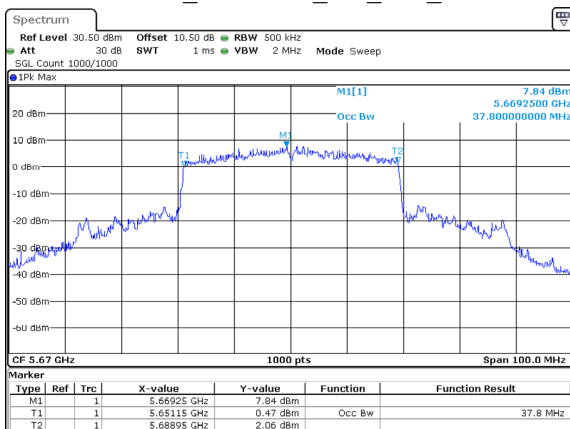
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802.11ax40_5550MHz_RU_Full_Chain 2



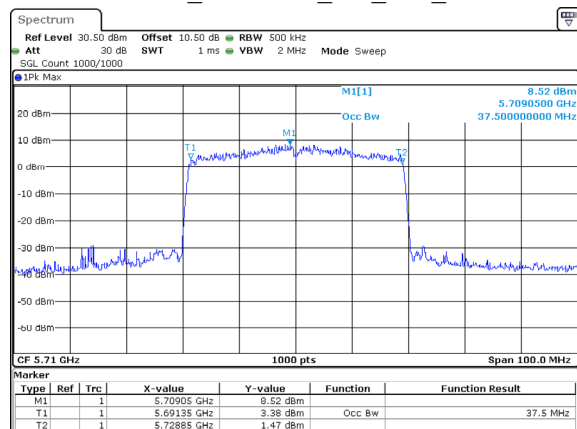
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Date: 14.JAN.2025 13:54:09

802.11ax40_5670MHz_RU_Full_Chain 2



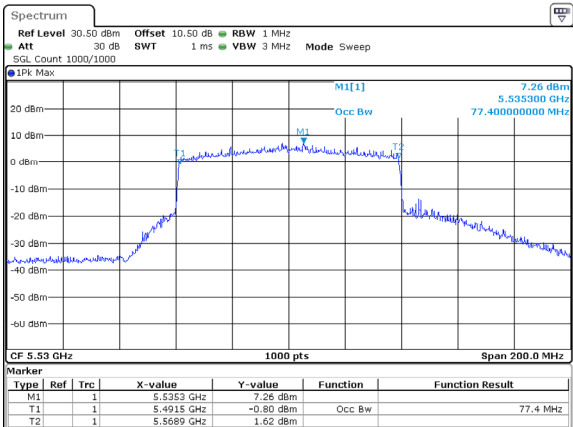
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Date: 14.JAN.2025 13:54:47

802.11ax40_5710MHz_RU_Full_Chain 2



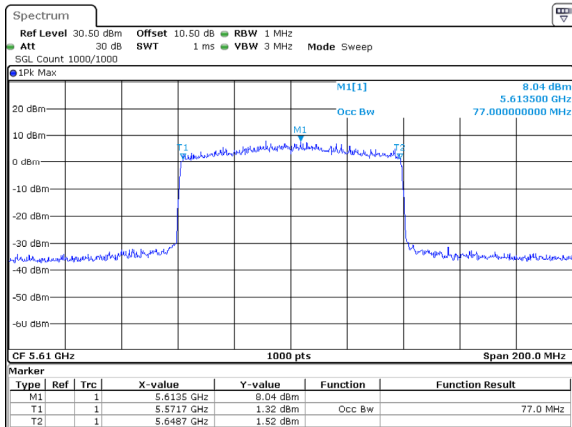
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Date: 14.JAN.2025 13:55:18

802.11ax80_5530MHz_RU_Full_Chain 0



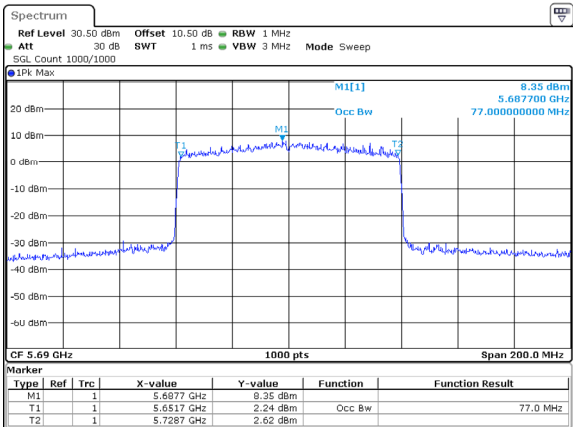
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Date: 8.JAN.2025 18:16:33

802.11ax80_5610MHz_RU_Full_Chain 0



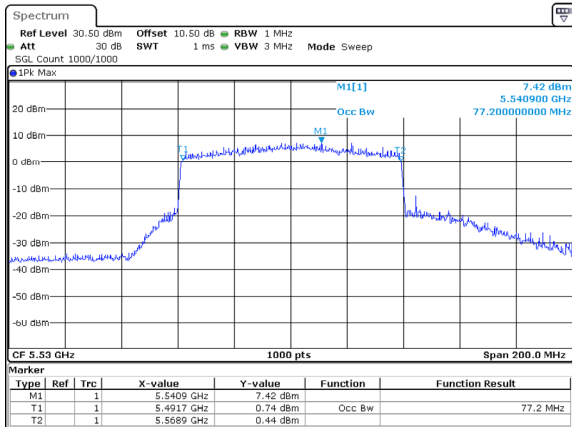
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Date: 8.JAN.2025 18:17:04

802.11ax80_5690MHz_RU_Full_Chain 0



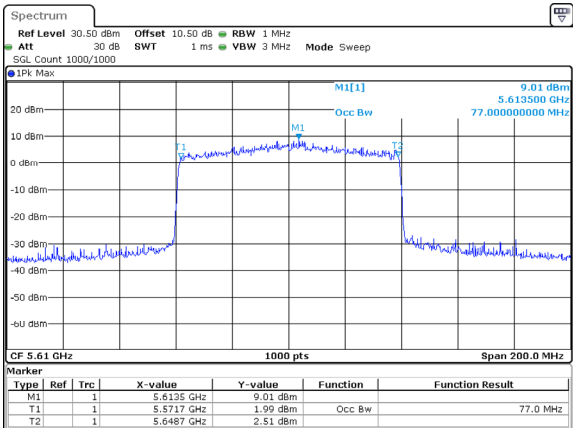
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Date: 8.JAN.2025 18:17:42

802.11ax80_5530MHz_RU_Full_Chain 1



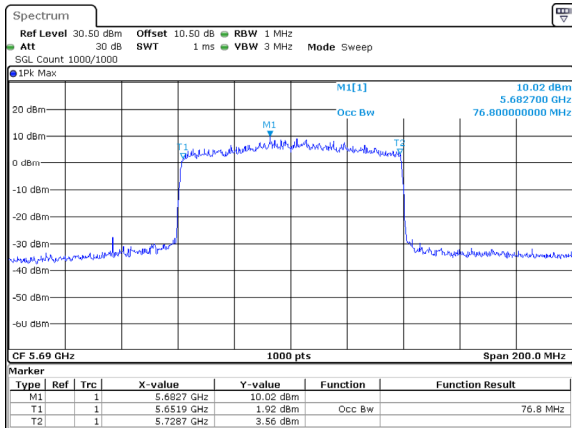
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Date: 14.JAN.2025 11:19:45

802.11ax80_5610MHz_RU_Full_Chain 1



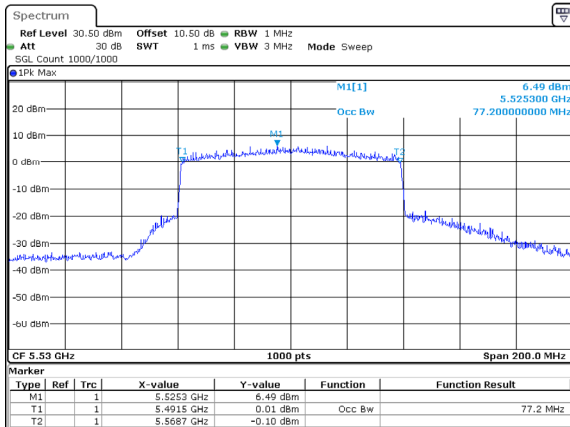
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Date: 14.JAN.2025 11:20:23

802.11ax80_5690MHz_RU_Full_Chain 1



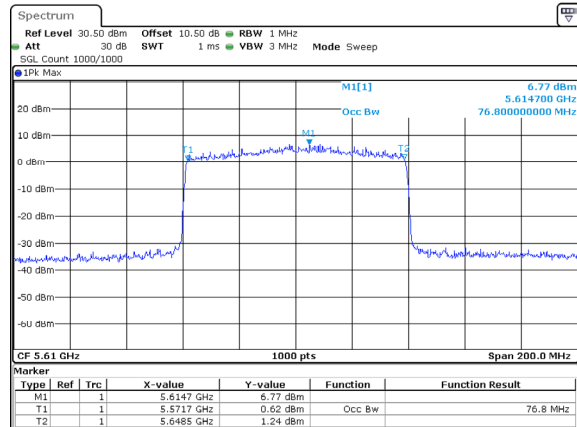
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802.11ax80_5530MHz_RU_Full_Chain 2



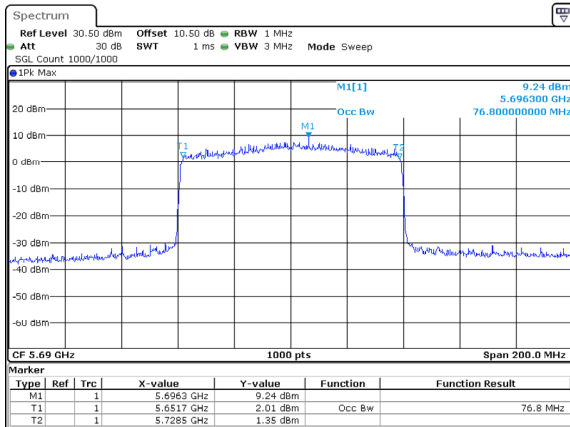
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802.11ax80_5610MHz_RU_Full_Chain 2



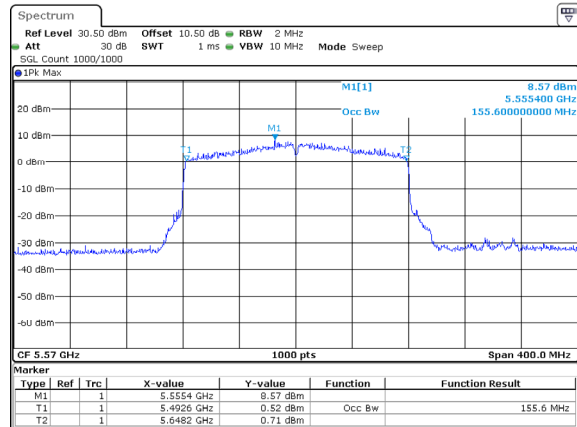
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802.11ax80_5690MHz_RU_Full_Chain 2



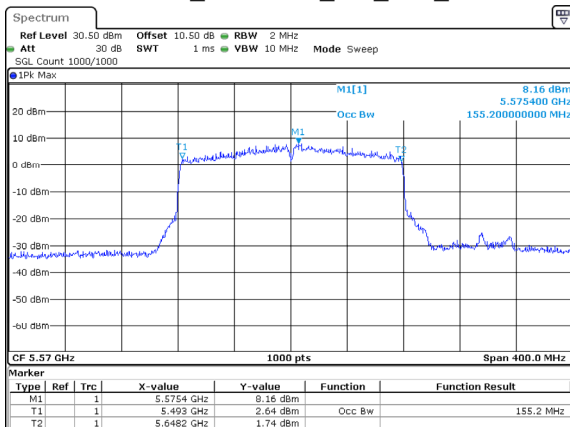
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Date: 14.JAN.2025 14:03:56

802.11ax160_5570MHz_RU_Full_Chain 0



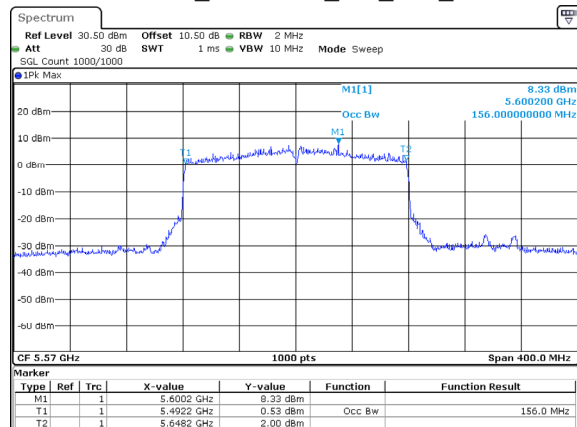
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 10:21:23

802.11ax160_5570MHz_RU_Full_Chain 1



ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:24:14

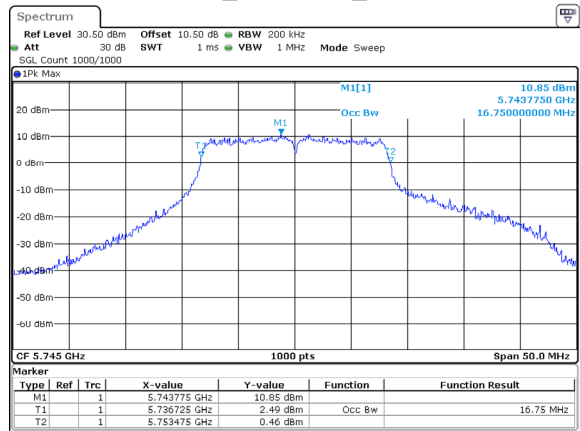
802.11ax160_5570MHz_RU_Full_Chain 2



ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 14:08:34

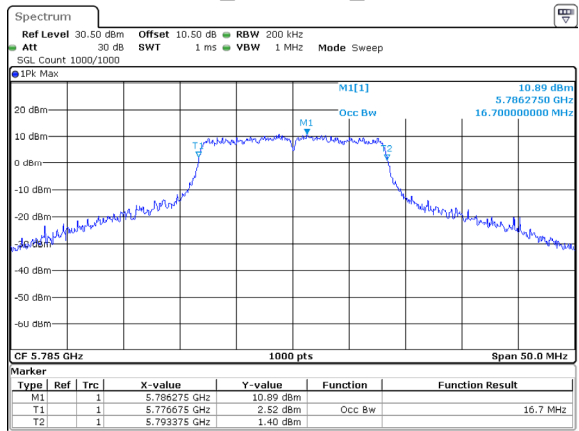
5725-5850MHz

802.11a_5745MHz_Chain 0



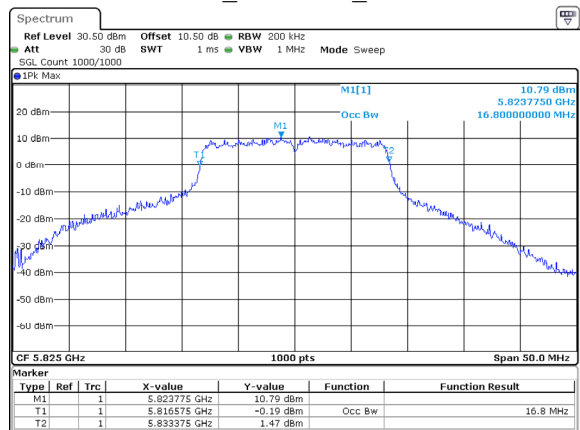
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Date: 8.JAN.2025 16:44:17

802.11a_5785MHz_Chain 0



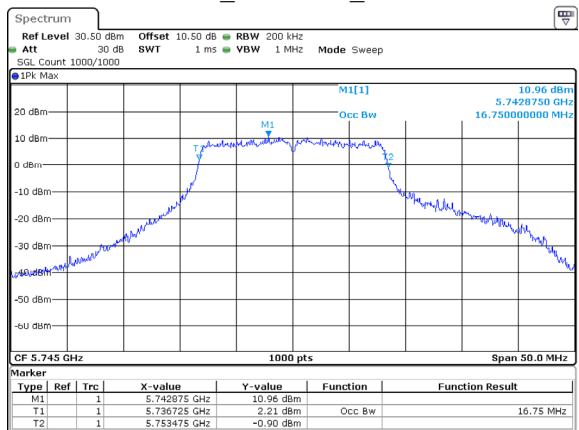
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Date: 8.JAN.2025 16:45:30

802.11a_5825MHz_Chain 0



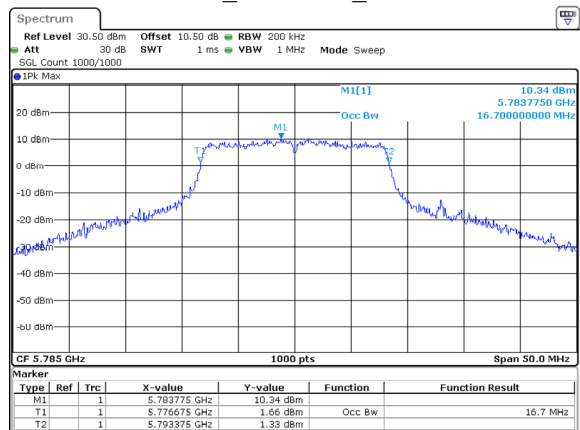
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Date: 8.JAN.2025 16:46:19

802.11a_5745MHz_Chain 1



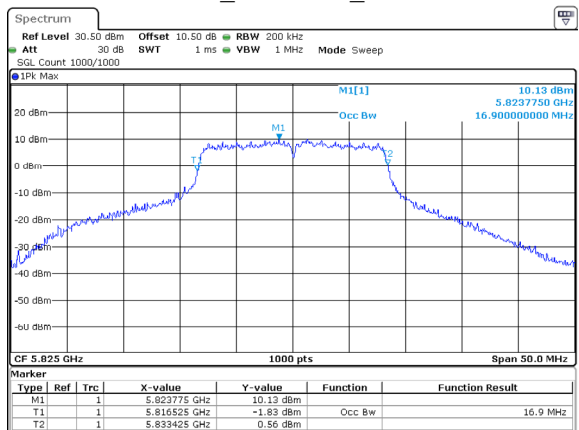
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802.11a_5785MHz_Chain 1



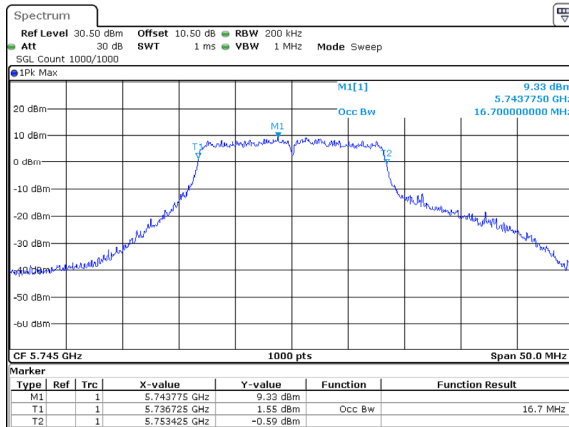
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802.11a_5825MHz_Chain 1



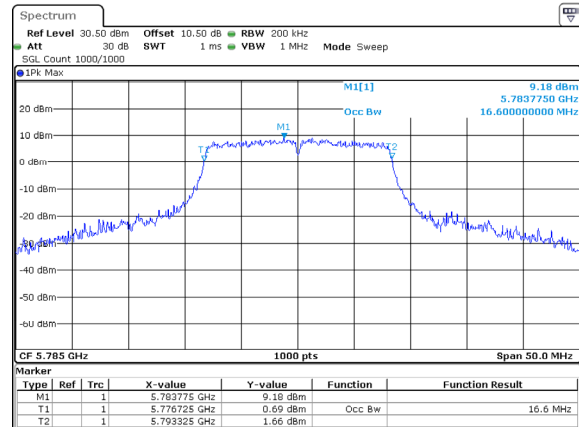
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 17:05:13

802.11a_5745MHz_Chain 2



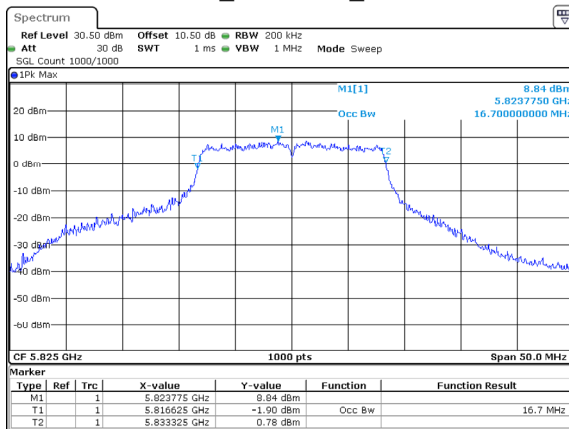
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Date: 8.JAN.2025 17:15:35

802.11a_5785MHz_Chain 2



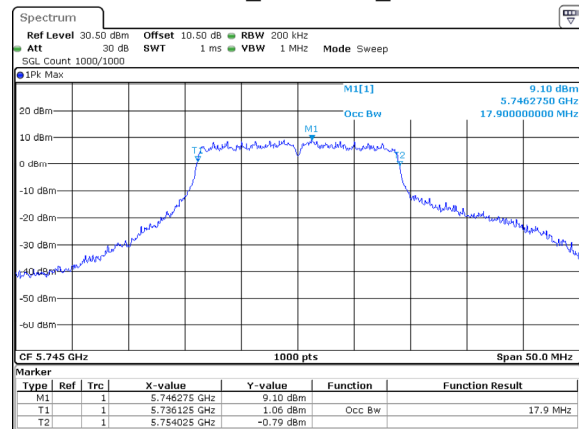
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Date: 8.JAN.2025 17:16:46

802.11a_5825MHz_Chain 2



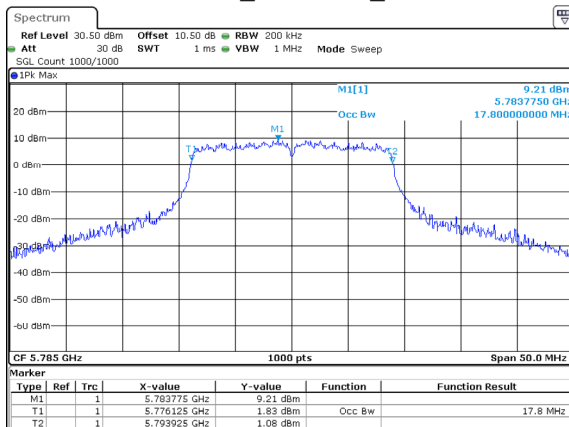
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Date: 8.JAN.2025 17:17:36

802.11ac20_5745MHz_Chain 0



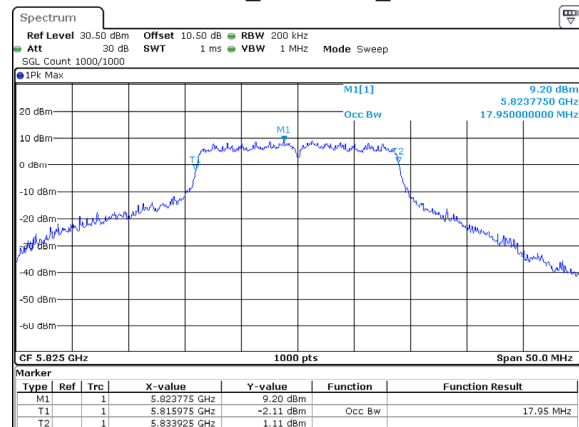
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Date: 8.JAN.2025 17:32:39

802.11ac20_5785MHz_Chain 0



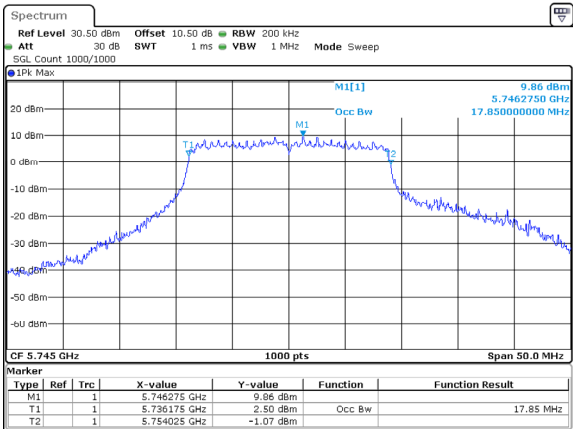
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802.11ac20_5825MHz_Chain 0



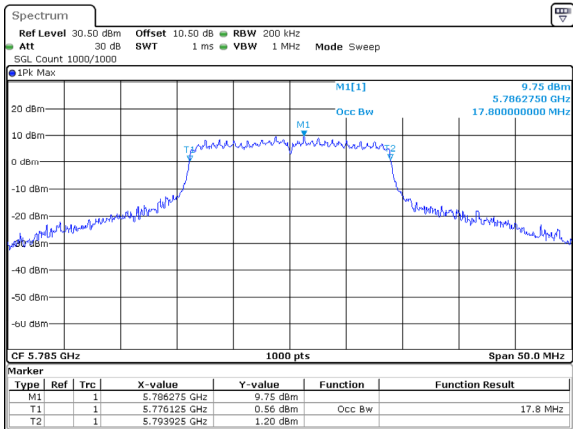
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802.11ac20_5745MHz_Chain 1



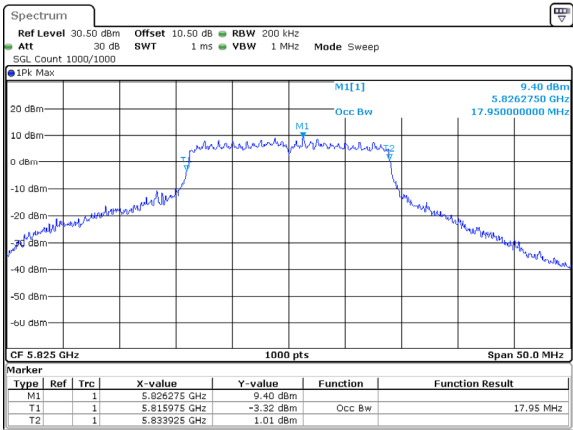
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Date: 14.JAN.2025 10:19:27

802.11ac20_5785MHz_Chain 1



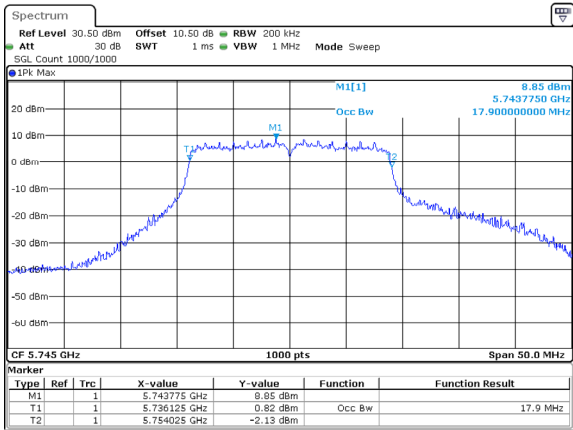
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802.11ac20_5825MHz_Chain 1



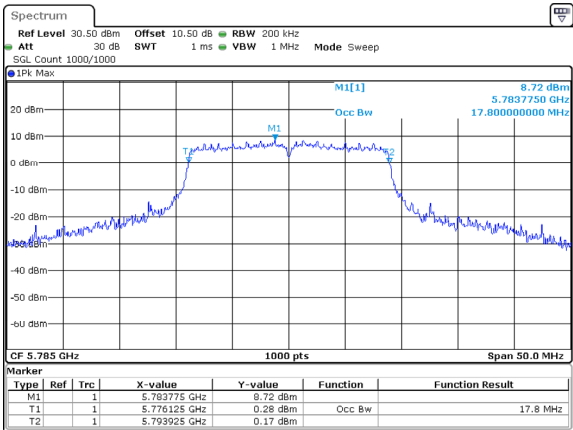
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Date: 14.JAN.2025 10:21:26

802.11ac20_5745MHz_Chain 2



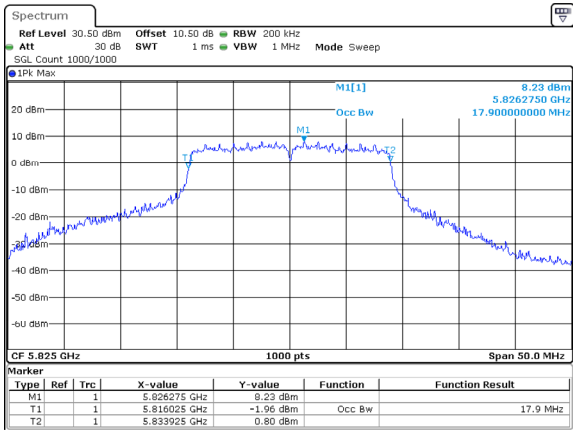
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Date: 14.JAN.2025 11:45:31

802.11ac20_5785MHz_Chain 2



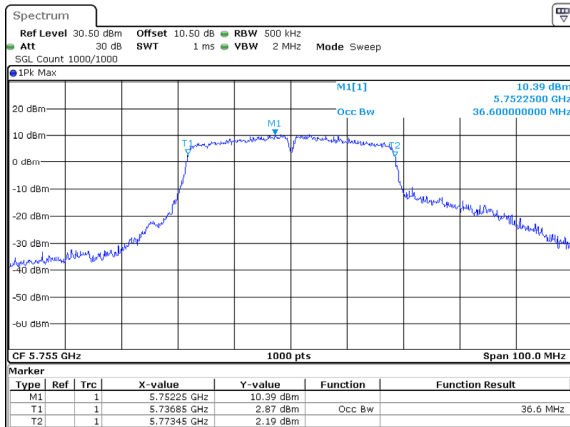
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802.11ac20_5825MHz_Chain 2



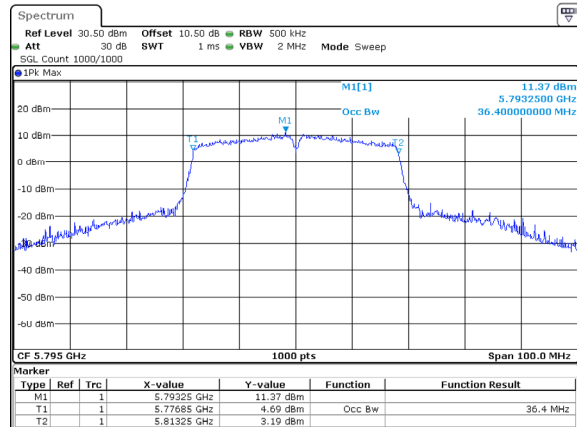
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Date: 14.JAN.2025 11:47:29

802.11ac40_5755MHz_Chain 0



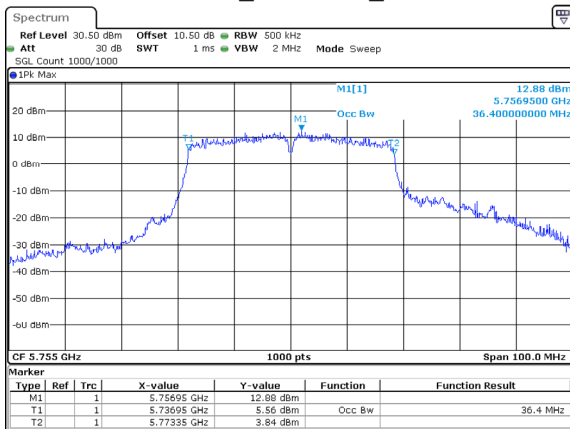
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 17:43:33

802.11ac40_5795MHz_Chain 0



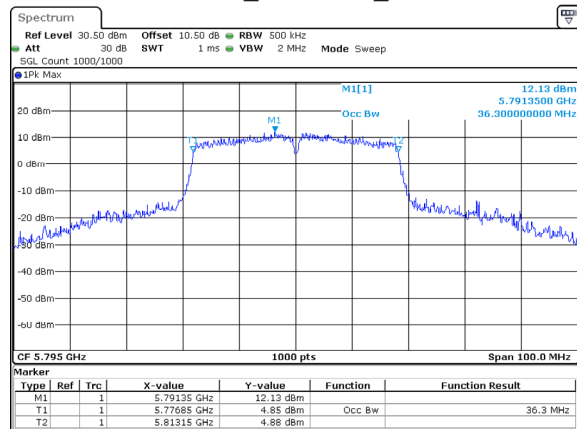
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 17:43:57

802.11ac40_5755MHz_Chain 1



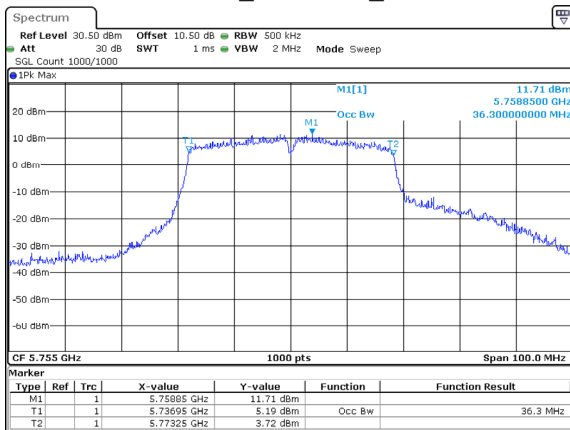
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 10:30:04

802.11ac40_5795MHz_Chain 1



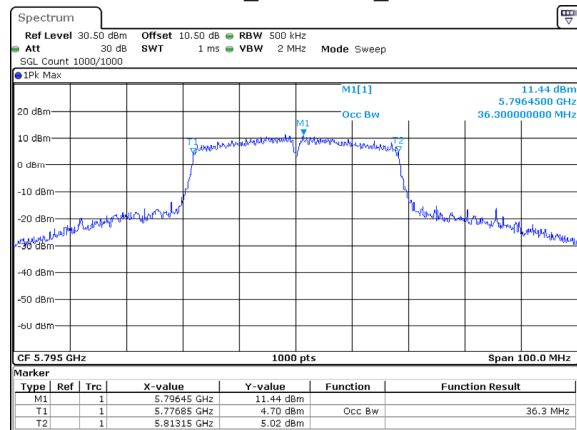
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Date: 14.JAN.2025 10:30:32

802.11ac40_5755MHz_Chain 2



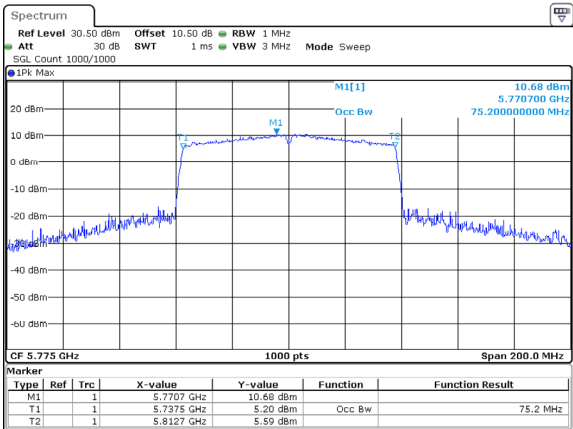
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Date: 14.JAN.2025 11:55:05

802.11ac40_5795MHz_Chain 2



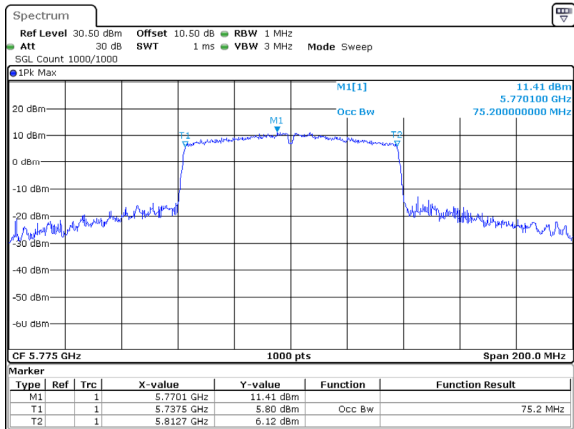
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Date: 14.JAN.2025 11:55:33

802.11ac80_5775MHz_Chain 0



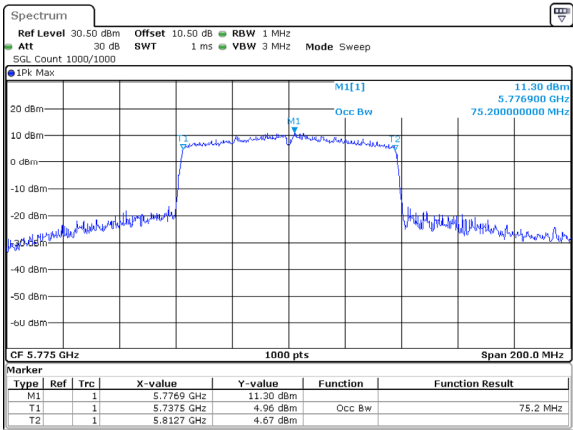
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Date: 8.JAN.2025 17:48:17

802.11ac80_5775MHz_Chain 1



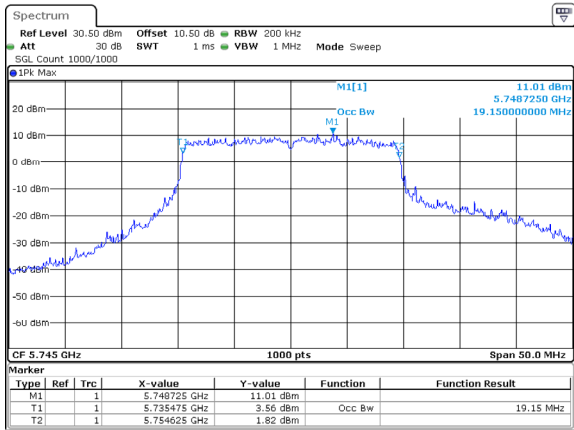
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802.11ac80_5775MHz_Chain 2



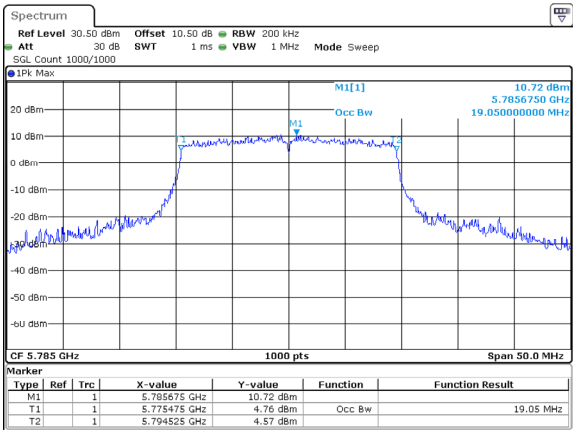
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802.11ax20_5745MHz_RU_Full_Chain 0



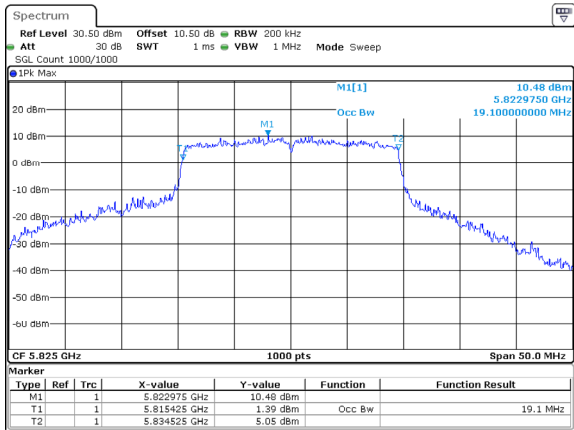
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Date: 8.JAN.2025 10:02:26

802.11ax20_5785MHz_RU_Full_Chain 0



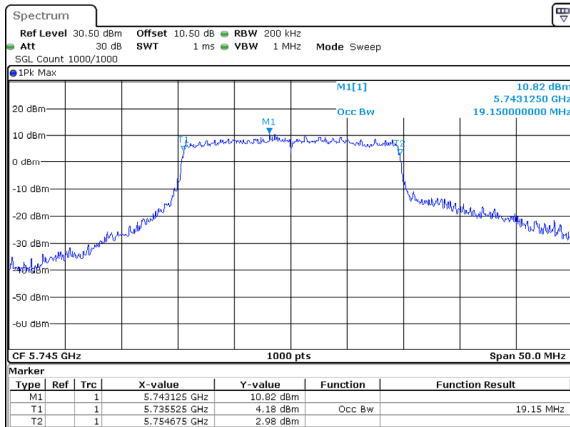
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Date: 8.JAN.2025 18:03:31

802.11ax20_5825MHz_RU_Full_Chain 0



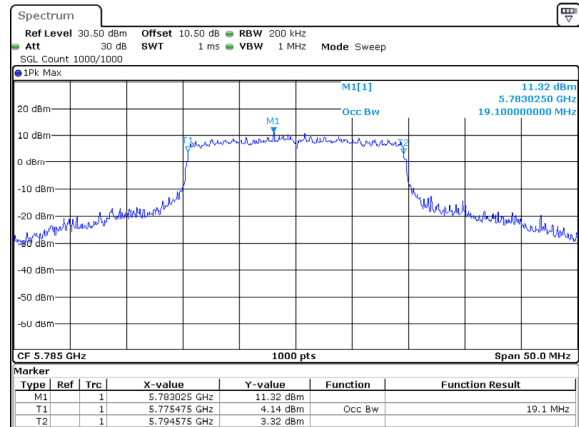
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Date: 8.JAN.2025 18:04:19

802.11ax20_5745MHz_RU_Full_Chain 1



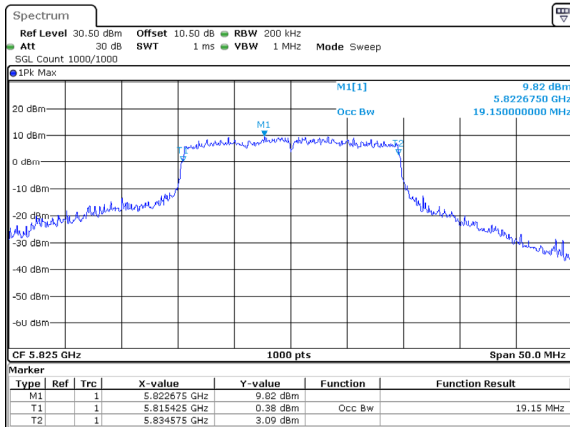
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:05:57

802.11ax20_5785MHz_RU_Full_Chain 1



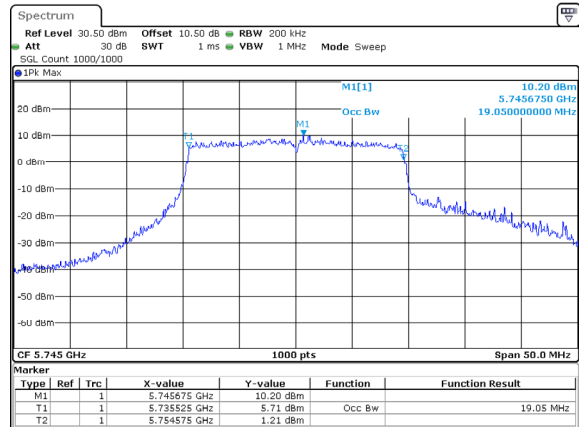
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:07:03

802.11ax20_5825MHz_RU_Full_Chain 1



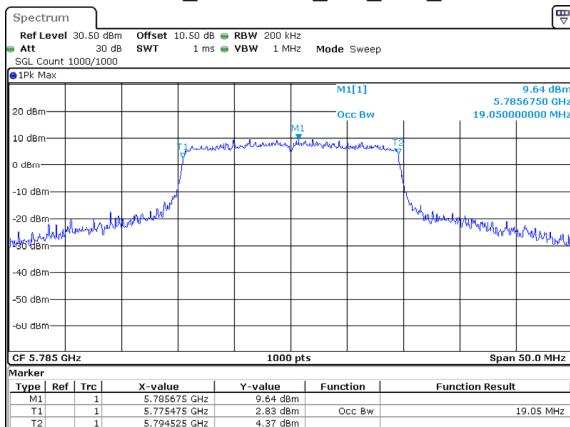
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:07:51

802.11ax20_5745MHz_RU_Full_Chain 2



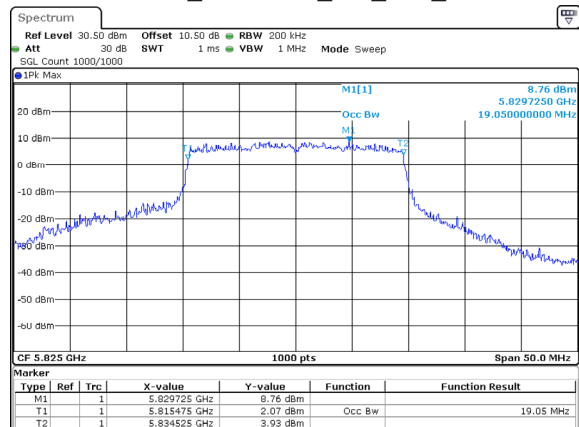
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 13:42:00

802.11ax20_5785MHz_RU_Full_Chain 2



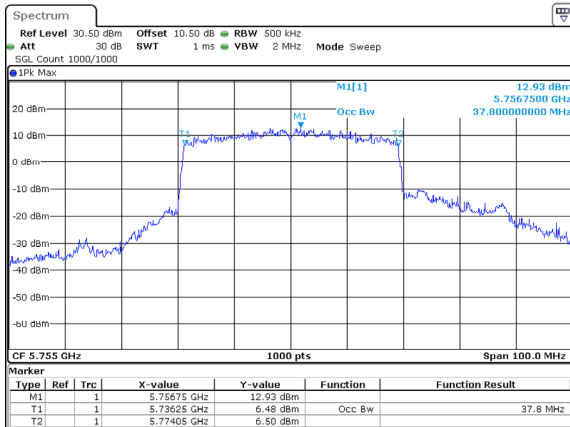
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 13:45:15

802.11ax20_5825MHz_RU_Full_Chain 2



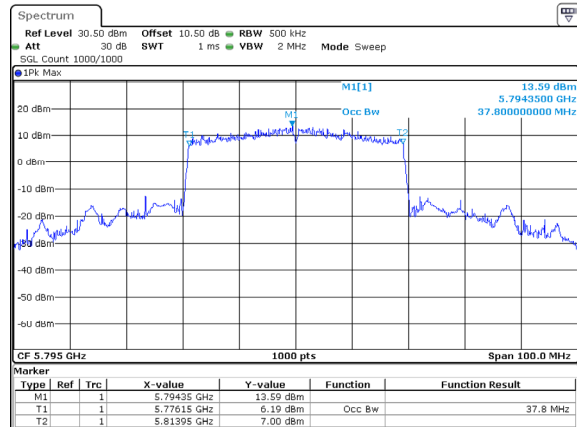
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 13:46:13

802.11ax40_5755MHz_RU_Full_Chain 0



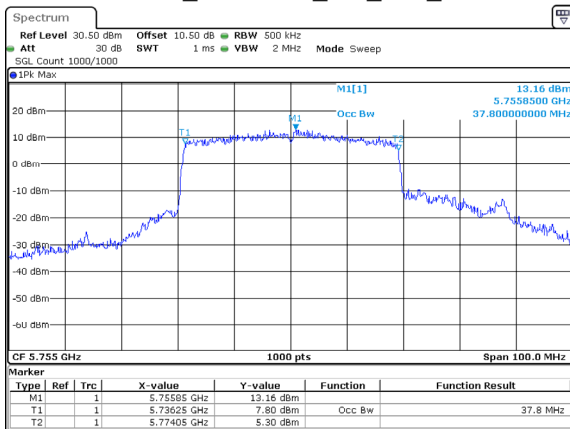
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 18:11:39

802.11ax40_5795MHz_RU_Full_Chain 0



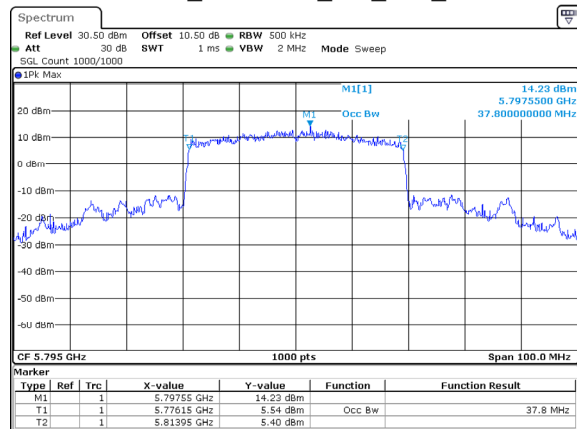
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 18:12:01

802.11ax40_5755MHz_RU_Full_Chain 1



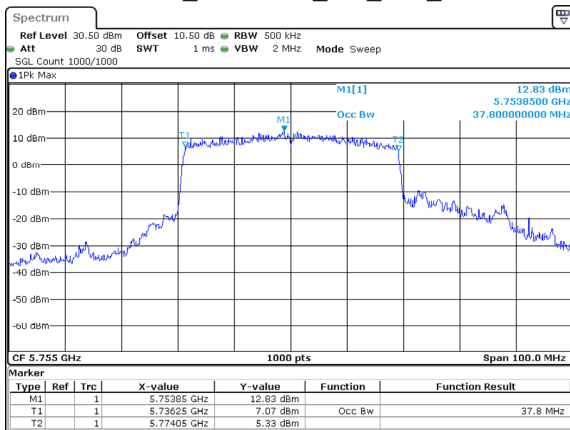
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:16:18

802.11ax40_5795MHz_RU_Full_Chain 1



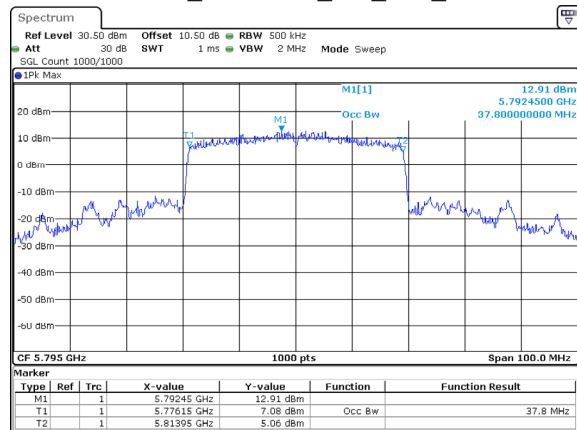
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Date: 14.JAN.2025 11:16:37

802.11ax40_5755MHz_RU_Full_Chain 2



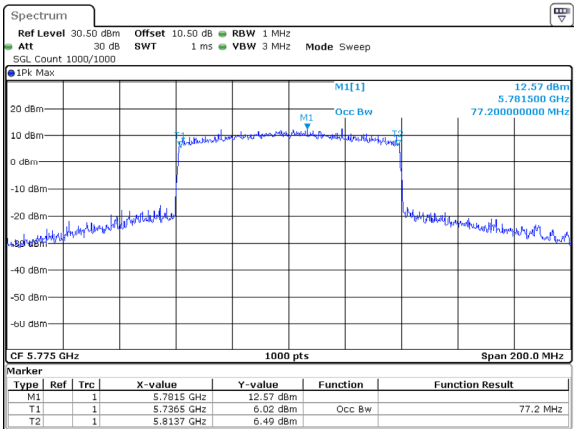
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 13:56:15

802.11ax40_5795MHz_RU_Full_Chain 2



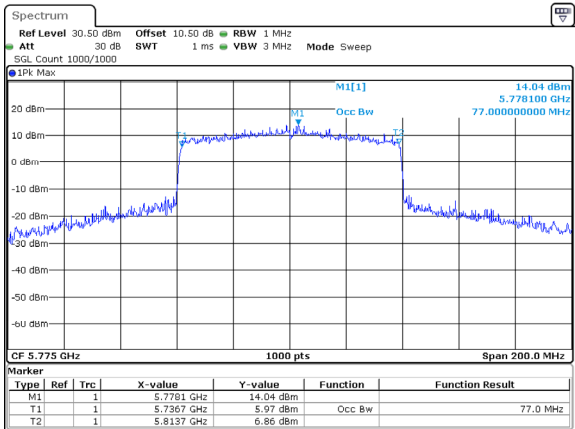
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 13:56:47

802.11ax80_5775MHz_RU_Full_Chain 0



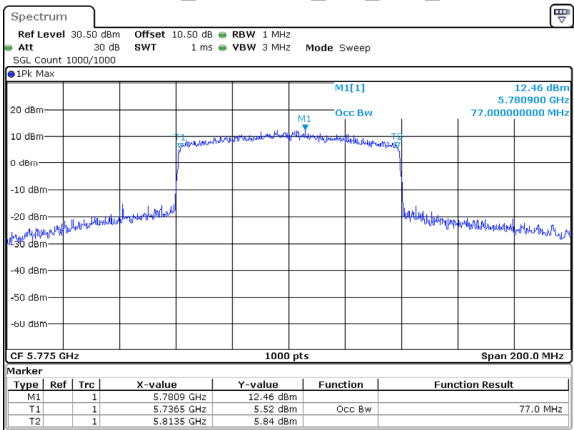
ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 8.JAN.2025 18:18:41

802.11ax80_5775MHz_RU_Full_Chain 1



ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 11:21:32

802.11ax80_5775MHz_RU_Full_Chain 2



ProjectNo.:2401Z25490E-RF Tester:Cheeb Huang
Date: 14.JAN.2025 14:04:42

Maximum Conducted Output Power

Test Information:

Sample No.:	2V3K-1	Test Date:	2024/12/31~2025/01/18
Test Site:	RF	Test Mode:	Transmitting
Tester:	Cheeb Huang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	23.1-24.2	Relative Humidity: (%)	37-42	ATM Pressure: (kPa)	101.5-101.8
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5150-5250MHz

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	Chain 0	5180	20.41	30	Pass
		5200	20.5	30	Pass
		5240	20.91	30	Pass
	Chain 1	5180	21.05	30	Pass
		5200	21.09	30	Pass
		5240	21.48	30	Pass
	Chain 2	5180	20.75	30	Pass
		5200	20.52	30	Pass
		5240	20.77	30	Pass
802.11ac20	Chain 0	5180	19.79	30	Pass
		5200	19.87	30	Pass
		5240	19.03	30	Pass
	Chain 1	5180	19.98	30	Pass
		5200	20.03	30	Pass
		5240	19.28	30	Pass
	Chain 2	5180	19.29	30	Pass
		5200	19.38	30	Pass
		5240	18.67	30	Pass
	Total	5180	24.47	27.34	Pass
		5200	24.54	27.34	Pass
		5240	23.77	27.34	Pass
802.11ac40	Chain 0	5190	17.94	30	Pass
		5230	18.07	30	Pass
	Chain 1	5190	18.13	30	Pass
		5230	18.26	30	Pass
	Chain 2	5190	17.65	30	Pass
		5230	17.86	30	Pass
	Total	5190	22.68	27.34	Pass
		5230	22.84	27.34	Pass
802.11ac80	Chain 0	5210	17.85	30	Pass
	Chain 1	5210	18.07	30	Pass
	Chain 2	5210	17.59	30	Pass
	Total	5210	22.61	27.34	Pass

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11ax20_RU_Full	Chain 0	5180	18.68	30	Pass
		5200	18.81	30	Pass
		5240	19.08	30	Pass
	Chain 1	5180	19.36	30	Pass
		5200	19.34	30	Pass
		5240	19.72	30	Pass
	Chain 2	5180	18.84	30	Pass
		5200	18.78	30	Pass
		5240	19.16	30	Pass
	Total	5180	23.74	27.34	Pass
		5200	23.76	27.34	Pass
		5240	24.10	27.34	Pass
802.11ax40_RU_Full	Chain 0	5190	17.06	30	Pass
		5230	17.21	30	Pass
	Chain 1	5190	17.62	30	Pass
		5230	17.8	30	Pass
	Chain 2	5190	17.12	30	Pass
		5230	17.16	30	Pass
	Total	5190	22.05	27.34	Pass
		5230	22.17	27.34	Pass
802.11ax80_RU_Full	Chain 0	5210	17.49	30	Pass
	Chain 1	5210	18.15	30	Pass
	Chain 2	5210	17.64	30	Pass
	Total	5210	22.54	27.34	Pass

5250-5350MHz

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power(dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11a	Chain 0	5260	TPC_H	20.80	23.98	/	/	/	Pass
			TPC_L	13.12	/	3.98	17.10	24.00	Pass
		5280	TPC_H	20.69	23.98	/	/	/	Pass
			TPC_L	12.87	/	3.98	16.85	24.00	Pass
		5320	TPC_H	19.99	23.98	/	/	/	Pass
			TPC_L	12.97	/	3.98	16.95	24.00	Pass
	Chain 1	5260	TPC_H	21.43	23.98	/	/	/	Pass
			TPC_L	14.42	/	4.26	18.68	24.00	Pass
		5280	TPC_H	21.33	23.98	/	/	/	Pass
			TPC_L	13.84	/	4.26	18.10	24.00	Pass
		5320	TPC_H	20.68	23.98	/	/	/	Pass
			TPC_L	13.75	/	4.26	18.01	24.00	Pass
	Chain 2	5260	TPC_H	20.91	23.98	/	/	/	Pass
			TPC_L	13.48	/	3.41	16.89	24.00	Pass
		5280	TPC_H	20.77	23.98	/	/	/	Pass
			TPC_L	13.51	/	3.41	16.92	24.00	Pass
		5320	TPC_H	20.16	23.98	/	/	/	Pass
			TPC_L	13.26	/	3.41	16.67	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ac20	Chain 0	5260	TPC_H	13.55	23.98	/	/	/	Pass
			TPC_L	7.11	/	3.98	11.09	24.00	Pass
		5280	TPC_H	13.49	23.98	/	/	/	Pass
			TPC_L	7.22	/	3.98	11.20	24.00	Pass
		5320	TPC_H	12.71	23.98	/	/	/	Pass
			TPC_L	6.51	/	3.98	10.49	24.00	Pass
	Chain 1	5260	TPC_H	13.72	23.98	/	/	/	Pass
			TPC_L	6.93	/	4.26	11.19	24.00	Pass
		5280	TPC_H	13.69	23.98	/	/	/	Pass
			TPC_L	6.85	/	4.26	11.11	24.00	Pass
		5320	TPC_H	12.52	23.98	/	/	/	Pass
			TPC_L	6.25	/	4.26	10.51	24.00	Pass
	Chain 2	5260	TPC_H	13.28	23.98	/	/	/	Pass
			TPC_L	7.12	/	3.41	10.53	24.00	Pass
		5280	TPC_H	13.22	23.98	/	/	/	Pass
			TPC_L	6.85	/	3.41	10.26	24.00	Pass
		5320	TPC_H	12.52	23.98	/	/	/	Pass
			TPC_L	6.24	/	3.41	9.65	24.00	Pass
	Total	5260	TPC_H	18.29	21.32	/	/	/	Pass
			TPC_L	11.84	/	8.66	20.50	24.00	Pass
		5280	TPC_H	18.24	21.32	/	/	/	Pass
			TPC_L	11.86	/	8.66	20.52	24.00	Pass
		5320	TPC_H	17.48	21.32	/	/	/	Pass
			TPC_L	11.23	/	8.66	19.89	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ac40	Chain 0	5270	TPC_H	15.44	23.98	/	/	/	Pass
			TPC_L	8.13	/	3.98	12.11	24.00	Pass
		5310	TPC_H	14.98	23.98	/	/	/	Pass
			TPC_L	8.14	/	3.98	12.12	24.00	Pass
	Chain 1	5270	TPC_H	15.47	23.98	/	/	/	Pass
			TPC_L	8.15	/	4.26	12.41	24.00	Pass
		5310	TPC_H	15.32	23.98	/	/	/	Pass
			TPC_L	8.21	/	4.26	12.47	24.00	Pass
	Chain 2	5270	TPC_H	15.27	23.98	/	/	/	Pass
			TPC_L	8.14	/	3.41	11.55	24.00	Pass
		5310	TPC_H	14.84	23.98	/	/	/	Pass
			TPC_L	8.04	/	3.41	11.45	24.00	Pass
	Total	5270	TPC_H	20.17	21.32	/	/	/	Pass
			TPC_L	12.96	/	8.66	21.62	24.00	Pass
		5310	TPC_H	19.82	21.32	/	/	/	Pass
			TPC_L	12.75	/	8.66	21.41	24.00	Pass
802.11ac80	Chain 0	5290	TPC_H	15.05	23.98	/	/	/	Pass
			TPC_L	8.25	/	3.98	12.23	24.00	Pass
	Chain 1	5290	TPC_H	15.26	23.98	/	/	/	Pass
			TPC_L	8.22	/	4.26	12.48	24.00	Pass
	Chain 2	5290	TPC_H	14.97	23.98	/	/	/	Pass
			TPC_L	8.74	/	3.41	12.15	24.00	Pass
	Total	5290	TPC_H	19.87	21.32	/	/	/	Pass
			TPC_L	13.24	/	8.66	21.90	24.00	Pass
802.11ac160	Chain 0	5250	TPC_H	15.50	23.98	/	/	/	Pass
			TPC_L	8.21	/	3.98	12.19	24.00	Pass
	Chain 1	5250	TPC_H	15.61	23.98	/	/	/	Pass
			TPC_L	8.24	/	4.26	12.50	24.00	Pass
	Chain 2	5250	TPC_H	15.37	23.98	/	/	/	Pass
			TPC_L	8.36	/	3.41	11.77	24.00	Pass
	Total	5250	TPC_H	20.27	21.32	/	/	/	Pass
			TPC_L	13.25	/	8.66	21.91	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ax20 _RU_Full	Chain 0	5260	TPC_H	12.64	23.98	/	/	/	Pass
			TPC_L	6.56	/	3.98	10.54	24.00	Pass
		5280	TPC_H	12.57	23.98	/	/	/	Pass
			TPC_L	6.16	/	3.98	10.14	24.00	Pass
		5320	TPC_H	11.72	23.98	/	/	/	Pass
			TPC_L	5.24	/	3.98	9.22	24.00	Pass
	Chain 1	5260	TPC_H	13.11	23.98	/	/	/	Pass
			TPC_L	6.15	/	4.26	10.41	24.00	Pass
		5280	TPC_H	13.06	23.98	/	/	/	Pass
			TPC_L	6.26	/	4.26	10.52	24.00	Pass
		5320	TPC_H	12.34	23.98	/	/	/	Pass
			TPC_L	6.11	/	4.26	10.37	24.00	Pass
	Chain 2	5260	TPC_H	12.44	23.98	/	/	/	Pass
			TPC_L	6.15	/	3.41	9.56	24.00	Pass
		5280	TPC_H	12.36	23.98	/	/	/	Pass
			TPC_L	6.17	/	3.41	9.58	24.00	Pass
		5320	TPC_H	11.76	23.98	/	/	/	Pass
			TPC_L	5.43	/	3.41	8.84	24.00	Pass
	Total	5260	TPC_H	17.51	21.32	/	/	/	Pass
			TPC_L	10.57	/	8.66	19.23	24.00	Pass
		5280	TPC_H	17.44	21.32	/	/	/	Pass
			TPC_L	10.26	/	8.66	18.92	24.00	Pass
		5320	TPC_H	16.72	21.32	/	/	/	Pass
			TPC_L	9.65	/	8.66	18.31	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ax40_RU_Full	Chain 0	5270	TPC_H	14.53	23.98	/	/	/	Pass
			TPC_L	7.58	/	3.98	11.56	24.00	Pass
		5310	TPC_H	14.53	23.98	/	/	/	Pass
			TPC_L	7.43	/	3.98	11.41	24.00	Pass
	Chain 1	5270	TPC_H	15.1	23.98	/	/	/	Pass
			TPC_L	8.12	/	4.26	12.38	24.00	Pass
		5310	TPC_H	14.75	23.98	/	/	/	Pass
			TPC_L	7.68	/	4.26	11.94	24.00	Pass
	Chain 2	5270	TPC_H	14.52	23.98	/	/	/	Pass
			TPC_L	6.82	/	3.41	10.23	24.00	Pass
		5310	TPC_H	14.19	23.98	/	/	/	Pass
			TPC_L	6.64	/	3.41	10.05	24.00	Pass
	Total	5270	TPC_H	19.50	21.32	/	/	/	Pass
			TPC_L	12.38	/	8.66	21.04	24.00	Pass
		5310	TPC_H	19.12	21.32	/	/	/	Pass
			TPC_L	11.85	/	8.66	20.51	24.00	Pass
802.11ax80_RU_Full	Chain 0	5290	TPC_H	13.65	23.98	/	/	/	Pass
			TPC_L	6.92	/	3.98	10.90	24.00	Pass
	Chain 1	5290	TPC_H	14.04	23.98	/	/	/	Pass
			TPC_L	7.12	/	4.26	11.38	24.00	Pass
	Chain 2	5290	TPC_H	13.45	23.98	/	/	/	Pass
			TPC_L	6.76	/	3.41	10.17	24.00	Pass
	Total	5290	TPC_H	18.49	21.32	/	/	/	Pass
			TPC_L	11.23	/	8.66	19.89	24.00	Pass
802.11ax160_RU_Full	Chain 0	5250	TPC_H	15.22	23.98	/	/	/	Pass
			TPC_L	7.81	/	3.98	11.79	24.00	Pass
	Chain 1	5250	TPC_H	15.62	23.98	/	/	/	Pass
			TPC_L	8.25	/	4.26	12.51	24.00	Pass
	Chain 2	5250	TPC_H	15.06	23.98	/	/	/	Pass
			TPC_L	7.95	/	3.41	11.36	24.00	Pass
	Total	5250	TPC_H	20.08	21.32	/	/	/	Pass
			TPC_L	12.54	/	8.66	21.20	24.00	Pass

5470-5725MHz

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power(dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11a	Chain 0	5500	TPC_H	19.20	23.98	/	/	/	Pass
			TPC_L	12.67	/	3.98	16.65	24.00	Pass
		5580	TPC_H	19.95	23.98	/	/	/	Pass
			TPC_L	12.82	/	3.98	16.80	24.00	Pass
		5700	TPC_H	19.09	23.98	/	/	/	Pass
			TPC_L	12.43	/	3.98	16.41	24.00	Pass
		5720	TPC_H	19.49	23.98	/	/	/	Pass
			TPC_L	13.12	/	3.98	17.10	24.00	Pass
	Chain 1	5500	TPC_H	19.13	23.98	/	/	/	Pass
			TPC_L	12.76	/	4.26	17.02	24.00	Pass
		5580	TPC_H	19.6	23.98	/	/	/	Pass
			TPC_L	12.62	/	4.26	16.88	24.00	Pass
		5700	TPC_H	20.35	23.98	/	/	/	Pass
			TPC_L	13.65	/	4.26	17.91	24.00	Pass
		5720	TPC_H	20.76	23.98	/	/	/	Pass
			TPC_L	13.53	/	4.26	17.79	24.00	Pass
	Chain 2	5500	TPC_H	18.29	23.98	/	/	/	Pass
			TPC_L	12.11	/	3.41	15.52	24.00	Pass
		5580	TPC_H	18.61	23.98	/	/	/	Pass
			TPC_L	12.06	/	3.41	15.47	24.00	Pass
		5700	TPC_H	18.61	23.98	/	/	/	Pass
			TPC_L	12.21	/	3.41	15.62	24.00	Pass
		5720	TPC_H	20.07	23.98	/	/	/	Pass
			TPC_L	13.38	/	3.41	16.79	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power(dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ac20	Chain 0	5500	TPC_H	11.58	23.98	/	/	/	Pass
			TPC_L	5.03	/	3.98	9.01	24.00	Pass
		5580	TPC_H	12.17	23.98	/	/	/	Pass
			TPC_L	6.02	/	3.98	10.00	24.00	Pass
		5700	TPC_H	12.58	23.98	/	/	/	Pass
			TPC_L	6.12	/	3.98	10.10	24.00	Pass
		5720	TPC_H	13.04	23.98	/	/	/	Pass
			TPC_L	6.53	/	3.98	10.51	24.00	Pass
	Chain 1	5500	TPC_H	11.47	23.98	/	/	/	Pass
			TPC_L	5.21	/	4.26	9.47	24.00	Pass
		5580	TPC_H	12.03	23.98	/	/	/	Pass
			TPC_L	5.86	/	4.26	10.12	24.00	Pass
		5700	TPC_H	12.64	23.98	/	/	/	Pass
			TPC_L	6.17	/	4.26	10.43	24.00	Pass
		5720	TPC_H	13.1	23.98	/	/	/	Pass
			TPC_L	6.31	/	4.26	10.57	24.00	Pass
	Chain 2	5500	TPC_H	10.81	23.98	/	/	/	Pass
			TPC_L	4.75	/	3.41	8.16	24.00	Pass
		5580	TPC_H	11.14	23.98	/	/	/	Pass
			TPC_L	5.52	/	3.41	8.93	24.00	Pass
		5700	TPC_H	11.97	23.98	/	/	/	Pass
			TPC_L	5.65	/	3.41	9.06	24.00	Pass
		5720	TPC_H	12.42	23.98	/	/	/	Pass
			TPC_L	5.81	/	3.41	9.22	24.00	Pass
	Total	5500	TPC_H	16.07	21.32	/	/	/	Pass
			TPC_L	9.85	/	8.66	18.51	24.00	Pass
		5580	TPC_H	16.07	21.32	/	/	/	Pass
			TPC_L	9.68	/	8.66	18.34	24.00	Pass
		5700	TPC_H	17.18	21.32	/	/	/	Pass
			TPC_L	10.24	/	8.66	18.90	24.00	Pass
		5720	TPC_H	17.64	21.32	/	/	/	Pass
			TPC_L	10.75	/	8.66	19.41	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power(dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ac40	Chain 0	5510	TPC_H	14.79	23.98	/	/	/	Pass
			TPC_L	8.12	/	3.98	12.10	24.00	Pass
		5550	TPC_H	15.02	23.98	/	/	/	Pass
			TPC_L	8.28	/	3.98	12.26	24.00	Pass
		5670	TPC_H	15.46	23.98	/	/	/	Pass
			TPC_L	9.11	/	3.98	13.09	24.00	Pass
		5710	TPC_H	15.46	23.98	/	/	/	Pass
			TPC_L	9.16	/	3.98	13.14	24.00	Pass
	Chain 1	5510	TPC_H	14.61	23.98	/	/	/	Pass
			TPC_L	8.12	/	4.26	12.38	24.00	Pass
		5550	TPC_H	14.87	23.98	/	/	/	Pass
			TPC_L	8.26	/	4.26	12.52	24.00	Pass
		5670	TPC_H	15.46	23.98	/	/	/	Pass
			TPC_L	8.52	/	4.26	12.78	24.00	Pass
		5710	TPC_H	16.04	23.98	/	/	/	Pass
			TPC_L	9.13	/	4.26	13.39	24.00	Pass
	Chain 2	5510	TPC_H	13.94	23.98	/	/	/	Pass
			TPC_L	7.24	/	3.41	10.65	24.00	Pass
		5550	TPC_H	14.07	23.98	/	/	/	Pass
			TPC_L	7.65	/	3.41	11.06	24.00	Pass
		5670	TPC_H	14.69	23.98	/	/	/	Pass
			TPC_L	7.75	/	3.41	11.16	24.00	Pass
		5710	TPC_H	14.69	23.98	/	/	/	Pass
			TPC_L	7.86	/	3.41	11.27	24.00	Pass
	Total	5510	TPC_H	19.23	21.32	/	/	/	Pass
			TPC_L	12.86	/	8.66	21.52	24.00	Pass
		5550	TPC_H	19.44	21.32	/	/	/	Pass
			TPC_L	12.86	/	8.66	21.52	24.00	Pass
		5670	TPC_H	19.99	21.32	/	/	/	Pass
			TPC_L	13.25	/	8.66	21.91	24.00	Pass
		5710	TPC_H	20.53	21.32	/	/	/	Pass
			TPC_L	13.35	/	8.66	22.01	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ac80	Chain 0	5530	TPC_H	14.21	23.98	/	/	/	Pass
			TPC_L	6.98	/	3.98	10.96	24.00	Pass
		5610	TPC_H	14.71	23.98	/	/	/	Pass
			TPC_L	7.36	/	3.98	11.34	24.00	Pass
		5690	TPC_H	15.26	23.98	/	/	/	Pass
			TPC_L	7.65	/	3.98	11.63	24.00	Pass
	Chain 1	5530	TPC_H	14.08	23.98	/	/	/	Pass
			TPC_L	7.85	/	4.26	12.11	24.00	Pass
		5610	TPC_H	14.79	23.98	/	/	/	Pass
			TPC_L	8.24	/	4.26	12.50	24.00	Pass
		5690	TPC_H	15.37	23.98	/	/	/	Pass
			TPC_L	8.85	/	4.26	13.11	24.00	Pass
	Chain 2	5530	TPC_H	13.48	23.98	/	/	/	Pass
			TPC_L	7.04	/	3.41	10.45	24.00	Pass
		5610	TPC_H	13.71	23.98	/	/	/	Pass
			TPC_L	7.34	/	3.41	10.75	24.00	Pass
		5690	TPC_H	14.53	23.98	/	/	/	Pass
			TPC_L	7.65	/	3.41	11.06	24.00	Pass
	Total	5530	TPC_H	18.71	21.32	/	/	/	Pass
			TPC_L	12.41	/	8.66	21.07	24.00	Pass
		5610	TPC_H	19.20	21.32	/	/	/	Pass
			TPC_L	12.65	/	8.66	21.31	24.00	Pass
		5690	TPC_H	19.84	21.32	/	/	/	Pass
			TPC_L	12.62	/	8.66	21.28	24.00	Pass
802.11ac160	Chain 0	5570	TPC_H	14.23	23.98	/	/	/	Pass
			TPC_L	7.41	/	3.98	11.39	24.00	Pass
	Chain 1	5570	TPC_H	14.07	23.98	/	/	/	Pass
			TPC_L	7.324	/	4.26	11.58	24.00	Pass
	Chain 2	5570	TPC_H	12.74	23.98	/	/	/	Pass
			TPC_L	6.14	/	3.41	9.55	24.00	Pass
	Total	5570	TPC_H	18.50	21.32	/	/	/	Pass
			TPC_L	11.65	/	8.66	20.31	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ax20 _RU_Full	Chain 0	5500	TPC_H	11.80	23.98	/	/	/	Pass
			TPC_L	5.04	/	3.98	9.02	24.00	Pass
		5580	TPC_H	12.4	23.98	/	/	/	Pass
			TPC_L	5.75	/	3.98	9.73	24.00	Pass
		5700	TPC_H	12.82	23.98	/	/	/	Pass
			TPC_L	6.24	/	3.98	10.22	24.00	Pass
		5720	TPC_H	13.32	23.98	/	/	/	Pass
			TPC_L	6.51	/	3.98	10.49	24.00	Pass
	Chain 1	5500	TPC_H	11.8	23.98	/	/	/	Pass
			TPC_L	5.12	/	4.26	9.38	24.00	Pass
		5580	TPC_H	12.29	23.98	/	/	/	Pass
			TPC_L	5.67	/	4.26	9.93	24.00	Pass
		5700	TPC_H	14.65	23.98	/	/	/	Pass
			TPC_L	6.62	/	4.26	10.88	24.00	Pass
		5720	TPC_H	13.21	23.98	/	/	/	Pass
			TPC_L	6.41	/	4.26	10.67	24.00	Pass
	Chain 2	5500	TPC_H	10.75	23.98	/	/	/	Pass
			TPC_L	4.15	/	3.41	7.56	24.00	Pass
		5580	TPC_H	11.15	23.98	/	/	/	Pass
			TPC_L	4.85	/	3.41	8.26	24.00	Pass
		5700	TPC_H	11.87	23.98	/	/	/	Pass
			TPC_L	4.89	/	3.41	8.30	24.00	Pass
		5720	TPC_H	12.39	23.98	/	/	/	Pass
			TPC_L	5.92	/	3.41	9.33	24.00	Pass
	Total	5500	TPC_H	16.25	21.32	/	/	/	Pass
			TPC_L	9.57	/	8.66	18.23	24.00	Pass
		5580	TPC_H	16.75	21.32	/	/	/	Pass
			TPC_L	9.68	/	8.66	18.34	24.00	Pass
		5700	TPC_H	18.04	21.32	/	/	/	Pass
			TPC_L	11.54	/	8.66	20.20	24.00	Pass
		5720	TPC_H	17.76	21.32	/	/	/	Pass
			TPC_L	10.26	/	8.66	18.92	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ax40_RU_Full	Chain 0	5510	TPC_H	14.08	23.98	/	/	/	Pass
			TPC_L	7.76	/	3.98	11.74	24.00	Pass
		5550	TPC_H	14.37	23.98	/	/	/	Pass
			TPC_L	8.12	/	3.98	12.10	24.00	Pass
		5670	TPC_H	14.72	23.98	/	/	/	Pass
			TPC_L	7.85	/	3.98	11.83	24.00	Pass
		5710	TPC_H	15.29	23.98	/	/	/	Pass
			TPC_L	9.22	/	3.98	13.20	24.00	Pass
	Chain 1	5510	TPC_H	13.97	23.98	/	/	/	Pass
			TPC_L	7.11	/	4.26	11.37	24.00	Pass
		5550	TPC_H	14.16	23.98	/	/	/	Pass
			TPC_L	7.85	/	4.26	12.11	24.00	Pass
		5670	TPC_H	14.46	23.98	/	/	/	Pass
			TPC_L	7.96	/	4.26	12.22	24.00	Pass
		5710	TPC_H	15.02	23.98	/	/	/	Pass
			TPC_L	8.23	/	4.26	12.49	24.00	Pass
	Chain 2	5510	TPC_H	13.02	23.98	/	/	/	Pass
			TPC_L	6.76	/	3.41	10.17	24.00	Pass
		5550	TPC_H	13.1	23.98	/	/	/	Pass
			TPC_L	6.76	/	3.41	10.17	24.00	Pass
		5670	TPC_H	13.74	23.98	/	/	/	Pass
			TPC_L	7.22	/	3.41	10.63	24.00	Pass
		5710	TPC_H	14.31	23.98	/	/	/	Pass
			TPC_L	7.76	/	3.41	11.17	24.00	Pass
	Total	5510	TPC_H	18.49	21.32	/	/	/	Pass
			TPC_L	11.68	/	8.66	20.34	24.00	Pass
		5550	TPC_H	18.68	21.32	/	/	/	Pass
			TPC_L	11.87	/	8.66	20.53	24.00	Pass
		5670	TPC_H	19.10	21.32	/	/	/	Pass
			TPC_L	12.76	/	8.66	21.42	24.00	Pass
		5710	TPC_H	19.66	21.32	/	/	/	Pass
			TPC_L	12.86	/	8.66	21.52	24.00	Pass

Mode	Antenna	Test Frequency (MHz)	TPC	Average Output Power (dBm)	Limit (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11ax80_RU_Full	Chain 0	5530	TPC_H	13.66	23.98	/	/	24.00	Pass
			TPC_L	6.96	/	3.98	10.94	/	Pass
		5610	TPC_H	14.05	23.98	/	/	24.00	Pass
			TPC_L	7.82	/	3.98	11.80	/	Pass
		5690	TPC_H	14.61	23.98	/	/	24.00	Pass
			TPC_L	7.88	/	3.98	11.86	/	Pass
	Chain 1	5530	TPC_H	13.45	23.98	/	/	24.00	Pass
			TPC_L	6.89	/	4.26	11.15	/	Pass
		5610	TPC_H	13.87	23.98	/	/	24.00	Pass
			TPC_L	6.79	/	4.26	11.05	/	Pass
		5690	TPC_H	14.34	23.98	/	/	24.00	Pass
			TPC_L	7.78	/	4.26	12.04	/	Pass
	Chain 2	5530	TPC_H	12.42	23.98	/	/	24.00	Pass
			TPC_L	5.74	/	3.41	9.15	/	Pass
		5610	TPC_H	12.82	23.98	/	/	24.00	Pass
			TPC_L	5.87	/	3.41	9.28	/	Pass
		5690	TPC_H	13.6	23.98	/	/	24.00	Pass
			TPC_L	6.87	/	3.41	10.28	/	Pass
	Total	5530	TPC_H	17.98	21.32	/	/	24.00	Pass
			TPC_L	11.12	/	8.66	19.78	/	Pass
		5610	TPC_H	18.38	21.32	/	/	24.00	Pass
			TPC_L	11.43	/	8.66	20.09	/	Pass
		5690	TPC_H	18.98	21.32	/	/	24.00	Pass
			TPC_L	11.76	/	8.66	20.42	/	Pass
802.11ax160_RU_Full	Chain 0	5570	TPC_H	13.63	23.98	/	/	24.00	Pass
			TPC_L	6.48	/	3.98	10.46	/	Pass
	Chain 1	5570	TPC_H	13.29	23.98	/	/	24.00	Pass
			TPC_L	6.54	/	4.26	10.80	/	Pass
	Chain 2	5570	TPC_H	12.35	23.98	/	/	24.00	Pass
			TPC_L	5.87	/	3.41	9.28	/	Pass
	Total	5570	TPC_H	17.89	21.32	/	/	24.00	Pass
			TPC_L	10.74	/	8.66	19.40	/	Pass

5725-5850MHz

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	Chain 0	5745	20.52	30	Pass
		5785	20.92	30	Pass
		5825	20.41	30	Pass
	Chain 1	5745	20.36	30	Pass
		5785	20.46	30	Pass
		5825	19.85	30	Pass
	Chain 2	5745	19.72	30	Pass
		5785	19.74	30	Pass
		5825	19.09	30	Pass
802.11ac20	Chain 0	5745	19.02	30	Pass
		5785	19.47	30	Pass
		5825	19.02	30	Pass
	Chain 1	5745	19.08	30	Pass
		5785	19.35	30	Pass
		5825	18.74	30	Pass
	Chain 2	5745	18.54	30	Pass
		5785	18.77	30	Pass
		5825	18.16	30	Pass
	Total	5745	23.66	27.34	Pass
		5785	23.98	27.34	Pass
		5825	23.43	27.34	Pass
802.11ac40	Chain 0	5755	19.21	30	Pass
		5795	19.41	30	Pass
	Chain 1	5755	19.25	30	Pass
		5795	19.2	30	Pass
	Chain 2	5755	18.62	30	Pass
		5795	18.77	30	Pass
	Total	5755	23.81	27.34	Pass
		5795	23.91	27.34	Pass
802.11ac80	Chain 0	5775	18.85	30	Pass
	Chain 1	5775	18.75	30	Pass
	Chain 2	5775	18.19	30	Pass
	Total	5775	23.38	27.34	Pass

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11ax20_RU_Full	Chain 0	5745	18.77	30	Pass
		5785	19.18	30	Pass
		5825	18.83	30	Pass
	Chain 1	5745	18.64	30	Pass
		5785	18.92	30	Pass
		5825	18.35	30	Pass
	Chain 2	5745	17.99	30	Pass
		5785	18.17	30	Pass
		5825	17.62	30	Pass
	Total	5745	23.25	27.34	Pass
		5785	23.55	27.34	Pass
		5825	23.07	27.34	Pass
802.11ax40_RU_Full	Chain 0	5755	19.14	30	Pass
		5795	19.41	30	Pass
	Chain 1	5755	19.01	30	Pass
		5795	19.06	30	Pass
	Chain 2	5755	18.29	30	Pass
		5795	18.33	30	Pass
	Total	5755	23.60	27.34	Pass
		5795	23.73	27.34	Pass
802.11ax80_RU_Full	Chain 0	5775	19.21	30	Pass
	Chain 1	5775	18.98	30	Pass
	Chain 2	5775	18.25	30	Pass
	Total	5775	23.60	27.34	Pass
Note: For 802.11ac/ax modes, the device support beam-forming function, per KDB 662911 D01 Multiple Transmitter Output v02r01: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$					
where Each antenna is driven by no more than one spatial stream; N_{SS} = the number of independent spatial streams of data; N_{ANT} = the total number of antennas $g_{j,k} = 10^{G_k/20}$ if the k_{th} antenna is being fed by spatial stream j, or zero if it is not; G_k is the gain in dBi of the k_{th} antenna.					
Chain 0	Antenna Gain	3.98	dBi	Directional Gain:	8.66 dBi
Chain 1	Antenna Gain	4.26	dBi		
Chain 2	Antenna Gain	3.41	dBi		

Power Spectral Density

Test Information:

Sample No.:	2V3K-1	Test Date:	2024/12/31~2025/01/02
Test Site:	RF	Test Mode:	Transmitting
Tester:	Cheeb Huang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	23.1-24.2	Relative Humidity: (%)	37-42	ATM Pressure: (kPa)	101.5-101.8
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5150-5250MHz

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	Chain 0	5180	9.72	0.18	9.90	17	Pass
		5200	9.77	0.18	9.95	17	Pass
		5240	10.02	0.18	10.20	17	Pass
	Chain 1	5180	10.38	0.18	10.56	17	Pass
		5200	10.40	0.18	10.58	17	Pass
		5240	10.44	0.18	10.62	17	Pass
	Chain 2	5180	10.22	0.18	10.40	17	Pass
		5200	9.65	0.18	9.83	17	Pass
		5240	9.75	0.18	9.93	17	Pass
802.11ac20	Chain 0	5180	8.80	0.19	8.99	17	Pass
		5200	8.85	0.19	9.04	17	Pass
		5240	8.10	0.19	8.29	17	Pass
	Chain 1	5180	9.04	0.19	9.23	17	Pass
		5200	9.17	0.19	9.36	17	Pass
		5240	8.11	0.19	8.30	17	Pass
	Chain 2	5180	8.53	0.19	8.72	17	Pass
		5200	8.39	0.19	8.58	17	Pass
		5240	7.79	0.19	7.98	17	Pass
	Total	5180	13.57	0.19	13.76	14.34	Pass
		5200	13.59	0.19	13.78	14.34	Pass
		5240	12.77	0.19	12.96	14.34	Pass
802.11ac40	Chain 0	5190	4.39	0.37	4.76	17	Pass
		5230	4.60	0.37	4.97	17	Pass
	Chain 1	5190	4.41	0.37	4.78	17	Pass
		5230	4.82	0.37	5.19	17	Pass
	Chain 2	5190	4.10	0.37	4.47	17	Pass
		5230	3.95	0.37	4.32	17	Pass
	Total	5190	9.07	0.37	9.44	14.34	Pass
		5230	9.24	0.37	9.61	14.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ac80	Chain 0	5210	0.90	0.70	1.60	17	Pass
	Chain 1	5210	1.13	0.70	1.83	17	Pass
	Chain 2	5210	0.59	0.70	1.29	17	Pass
	Total	5210	5.65	0.70	6.35	14.34	Pass
802.11ax20_RU_Full	Chain 0	5180	7.37	0.24	7.61	17	Pass
		5200	7.59	0.24	7.83	17	Pass
		5240	8.06	0.24	8.30	17	Pass
	Chain 1	5180	8.26	0.24	8.50	17	Pass
		5200	8.09	0.24	8.33	17	Pass
		5240	8.58	0.24	8.82	17	Pass
	Chain 2	5180	7.33	0.24	7.57	17	Pass
		5200	7.33	0.24	7.57	17	Pass
		5240	7.69	0.24	7.93	17	Pass
	Total	5180	12.45	0.24	12.69	14.34	Pass
		5200	12.45	0.24	12.69	14.34	Pass
		5240	12.90	0.24	13.14	14.34	Pass
802.11ax40_RU_Full	Chain 0	5190	3.21	0.43	3.64	17	Pass
		5230	3.43	0.43	3.86	17	Pass
	Chain 1	5190	4.22	0.43	4.65	17	Pass
		5230	4.20	0.43	4.63	17	Pass
	Chain 2	5190	3.16	0.43	3.59	17	Pass
		5230	3.37	0.43	3.80	17	Pass
	Total	5190	8.33	0.43	8.76	14.34	Pass
		5230	8.45	0.43	8.88	14.34	Pass
802.11ax80_RU_Full	Chain 0	5210	0.12	0.76	0.88	17	Pass
	Chain 1	5210	1.26	0.76	2.02	17	Pass
	Chain 2	5210	0.48	0.76	1.24	17	Pass
	Total	5210	5.42	0.76	6.18	14.34	Pass

5250-5350MHz

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	Chain 0	5260	9.82	0.18	10.00	11	Pass
		5280	10.00	0.18	10.18	11	Pass
		5320	9.31	0.18	9.49	11	Pass
	Chain 1	5260	10.73	0.18	10.91	11	Pass
		5280	10.71	0.18	10.89	11	Pass
		5320	10.18	0.18	10.36	11	Pass
	Chain 2	5260	10.11	0.18	10.29	11	Pass
		5280	10.10	0.18	10.28	11	Pass
		5320	9.68	0.18	9.86	11	Pass
802.11ac20	Chain 0	5260	2.50	0.19	2.69	11	Pass
		5280	2.70	0.19	2.89	11	Pass
		5320	1.75	0.19	1.94	11	Pass
	Chain 1	5260	2.87	0.19	3.06	11	Pass
		5280	2.82	0.19	3.01	11	Pass
		5320	2.08	0.19	2.27	11	Pass
	Chain 2	5260	2.39	0.19	2.58	11	Pass
		5280	2.32	0.19	2.51	11	Pass
		5320	1.55	0.19	1.74	11	Pass
	Total	5260	7.36	0.19	7.55	8.34	Pass
		5280	7.39	0.19	7.58	8.34	Pass
		5320	6.57	0.19	6.76	8.34	Pass
802.11ac40	Chain 0	5270	1.99	0.37	2.36	11	Pass
		5310	1.72	0.37	2.09	11	Pass
	Chain 1	5270	1.92	0.37	2.29	11	Pass
		5310	1.78	0.37	2.15	11	Pass
	Chain 2	5270	1.64	0.37	2.01	11	Pass
		5310	1.17	0.37	1.54	11	Pass
	Total	5270	6.62	0.37	6.99	8.34	Pass
		5310	6.34	0.37	6.71	8.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ac80	Chain 0	5290	-1.54	0.70	-0.84	11	Pass
	Chain 1	5290	-1.84	0.70	-1.14	11	Pass
	Chain 2	5290	-2.17	0.70	-1.47	11	Pass
	Total	5290	2.93	0.70	3.63	8.34	Pass
802.11ac160	Chain 0	5250	-4.22	1.17	-3.05	11	Pass
	Chain 1	5250	-3.69	1.17	-2.52	11	Pass
	Chain 2	5250	-4.23	1.17	-3.06	11	Pass
	Total	5250	0.73	1.17	1.90	8.34	Pass
802.11ax20 _RU_Full	Chain 0	5260	1.34	0.24	1.58	11	Pass
		5280	1.33	0.24	1.57	11	Pass
		5320	0.43	0.24	0.67	11	Pass
	Chain 1	5260	2.07	0.24	2.31	11	Pass
		5280	1.91	0.24	2.15	11	Pass
		5320	1.05	0.24	1.29	11	Pass
	Chain 2	5260	1.17	0.24	1.41	11	Pass
		5280	1.10	0.24	1.34	11	Pass
		5320	0.57	0.24	0.81	11	Pass
	Total	5260	6.32	0.24	6.56	8.34	Pass
		5280	6.23	0.24	6.47	8.34	Pass
		5320	5.46	0.24	5.70	8.34	Pass
802.11ax40 _RU_Full	Chain 0	5270	0.87	0.43	1.30	11	Pass
		5310	0.58	0.43	1.01	11	Pass
	Chain 1	5270	1.79	0.43	2.22	11	Pass
		5310	0.84	0.43	1.27	11	Pass
	Chain 2	5270	0.63	0.43	1.06	11	Pass
		5310	0.43	0.43	0.86	11	Pass
	Total	5270	5.90	0.43	6.33	8.34	Pass
		5310	5.39	0.43	5.82	8.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax80_RU_Full	Chain 0	5290	-2.73	0.76	-1.97	11	Pass
	Chain 1	5290	-2.84	0.76	-2.08	11	Pass
	Chain 2	5290	-3.36	0.76	-2.60	11	Pass
	Total	5290	1.80	0.76	2.56	8.34	Pass
802.11ax160_RU_Full	Chain 0	5250	-4.26	0.76	-3.50	11	Pass
	Chain 1	5250	-3.60	0.76	-2.84	11	Pass
	Chain 2	5250	-4.46	0.76	-3.70	11	Pass
	Total	5250	0.68	0.76	1.44	8.34	Pass

5470-5725MHz

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	Chain 0	5500	8.48	0.18	8.66	11	Pass
		5580	9.26	0.18	9.44	11	Pass
		5700	8.55	0.18	8.73	11	Pass
		5720	8.87	0.18	9.05	11	Pass
	Chain 1	5500	8.28	0.18	8.46	11	Pass
		5580	8.85	0.18	9.03	11	Pass
		5700	9.54	0.18	9.72	11	Pass
		5720	9.95	0.18	10.13	11	Pass
	Chain 2	5500	7.70	0.18	7.88	11	Pass
		5580	7.96	0.18	8.14	11	Pass
		5700	8.93	0.18	9.11	11	Pass
		5720	9.47	0.18	9.65	11	Pass
802.11ac20	Chain 0	5500	0.80	0.19	0.99	11	Pass
		5580	1.27	0.19	1.46	11	Pass
		5700	1.66	0.19	1.85	11	Pass
		5720	2.26	0.19	2.45	11	Pass
	Chain 1	5500	0.96	0.19	1.15	11	Pass
		5580	1.57	0.19	1.76	11	Pass
		5700	1.84	0.19	2.03	11	Pass
		5720	2.34	0.19	2.53	11	Pass
	Chain 2	5500	-0.15	0.19	0.04	11	Pass
		5580	0.13	0.19	0.32	11	Pass
		5700	0.91	0.19	1.10	11	Pass
		5720	1.66	0.19	1.85	11	Pass
	Total	5500	5.33	0.19	5.52	8.34	Pass
		5580	5.80	0.19	5.99	8.34	Pass
		5700	6.26	0.19	6.45	8.34	Pass
		5720	6.87	0.19	7.06	8.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ac40	Chain 0	5510	1.34	0.37	1.71	11	Pass
		5550	1.62	0.37	1.99	11	Pass
		5670	1.95	0.37	2.32	11	Pass
		5710	2.57	0.37	2.94	11	Pass
	Chain 1	5510	1.37	0.37	1.74	11	Pass
		5550	1.76	0.37	2.13	11	Pass
		5670	1.98	0.37	2.35	11	Pass
		5710	2.80	0.37	3.17	11	Pass
	Chain 2	5510	0.36	0.37	0.73	11	Pass
		5550	0.53	0.37	0.90	11	Pass
		5670	1.57	0.37	1.94	11	Pass
		5710	1.67	0.37	2.04	11	Pass
	Total	5510	5.82	0.37	6.19	8.34	Pass
		5550	6.11	0.37	6.48	8.34	Pass
		5670	6.61	0.37	6.98	8.34	Pass
		5710	7.14	0.37	7.51	8.34	Pass
802.11ac80	Chain 0	5530	-2.56	0.70	-1.86	11	Pass
		5610	-2.19	0.70	-1.49	11	Pass
		5690	-1.87	0.70	-1.17	11	Pass
	Chain 1	5530	-2.72	0.70	-2.02	11	Pass
		5610	-1.82	0.70	-1.12	11	Pass
		5690	-1.36	0.70	-0.66	11	Pass
	Chain 2	5530	-3.37	0.70	-2.67	11	Pass
		5610	-3.35	0.70	-2.65	11	Pass
		5690	-2.02	0.70	-1.32	11	Pass
	Total	5530	1.90	0.70	2.60	8.34	Pass
		5610	2.37	0.70	3.07	8.34	Pass
		5690	3.03	0.70	3.73	8.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ac160	Chain 0	5570	-5.87	1.17	-4.70	11	Pass
	Chain 1	5570	-5.42	1.17	-4.25	11	Pass
	Chain 2	5570	-7.22	1.17	-6.05	11	Pass
	Total	5570	-1.33	1.17	-0.16	8.34	Pass
802.11ax20_RU_Full	Chain 0	5500	0.72	0.24	0.96	11	Pass
		5580	1.18	0.24	1.42	11	Pass
		5700	1.48	0.24	1.72	11	Pass
		5720	2.05	0.24	2.29	11	Pass
	Chain 1	5500	0.75	0.24	0.99	11	Pass
		5580	1.25	0.24	1.49	11	Pass
		5700	3.51	0.24	3.75	11	Pass
		5720	2.43	0.24	2.67	11	Pass
	Chain 2	5500	-0.38	0.24	-0.14	11	Pass
		5580	-0.07	0.24	0.17	11	Pass
		5700	0.55	0.24	0.79	11	Pass
		5720	1.32	0.24	1.56	11	Pass
	Total	5500	5.17	0.24	5.41	8.34	Pass
		5580	5.60	0.24	5.84	8.34	Pass
		5700	6.80	0.24	7.04	8.34	Pass
		5720	6.73	0.24	6.97	8.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax40_RU_Full	Chain 0	5510	0.36	0.43	0.79	11	Pass
		5550	0.55	0.43	0.98	11	Pass
		5670	1.09	0.43	1.52	11	Pass
		5710	1.73	0.43	2.16	11	Pass
	Chain 1	5510	0.42	0.43	0.85	11	Pass
		5550	0.68	0.43	1.11	11	Pass
		5670	1.13	0.43	1.56	11	Pass
		5710	1.64	0.43	2.07	11	Pass
	Chain 2	5510	-0.69	0.43	-0.26	11	Pass
		5550	-0.74	0.43	-0.31	11	Pass
		5670	0.12	0.43	0.55	11	Pass
		5710	0.73	0.43	1.16	11	Pass
	Total	5510	4.83	0.43	5.26	8.34	Pass
		5550	4.98	0.43	5.41	8.34	Pass
		5670	5.58	0.43	6.01	8.34	Pass
		5710	6.16	0.43	6.59	8.34	Pass
802.11ax80_RU_Full	Chain 0	5530	-3.42	0.76	-2.66	11	Pass
		5610	-2.75	0.76	-1.99	11	Pass
		5690	-2.20	0.76	-1.44	11	Pass
	Chain 1	5530	-3.63	0.76	-2.87	11	Pass
		5610	-3.21	0.76	-2.45	11	Pass
		5690	-2.18	0.76	-1.42	11	Pass
	Chain 2	5530	-4.66	0.76	-3.90	11	Pass
		5610	-4.37	0.76	-3.61	11	Pass
		5690	-3.07	0.76	-2.31	11	Pass
	Total	5530	0.90	0.76	1.66	8.34	Pass
		5610	1.38	0.76	2.14	8.34	Pass
		5690	2.31	0.76	3.07	8.34	Pass
802.11ax160_RU_Full	Chain 0	5570	-5.75	0.76	-4.99	11	Pass
	Chain 1	5570	-5.92	0.76	-5.16	11	Pass
	Chain 2	5570	-7.14	0.76	-6.38	11	Pass
	Total	5570	-1.46	0.76	-0.70	8.34	Pass