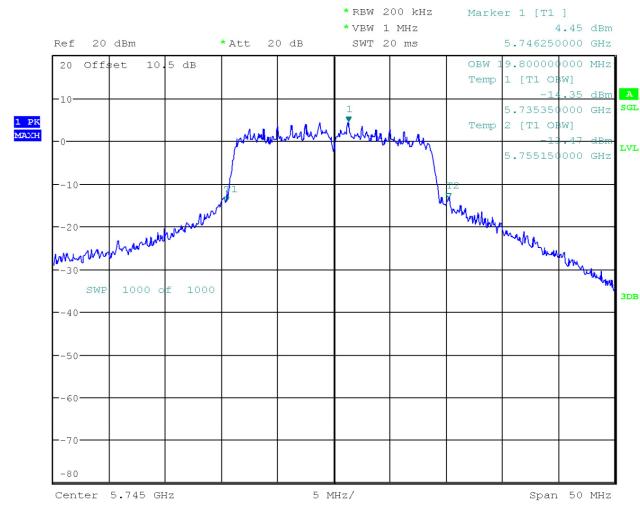
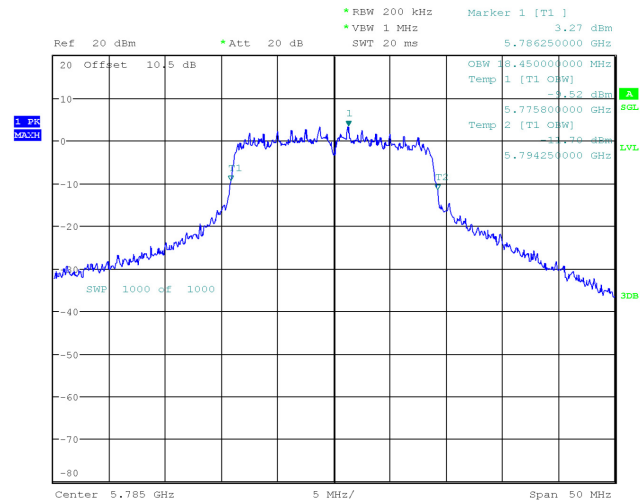


802.11ac20 mode, 5745MHz



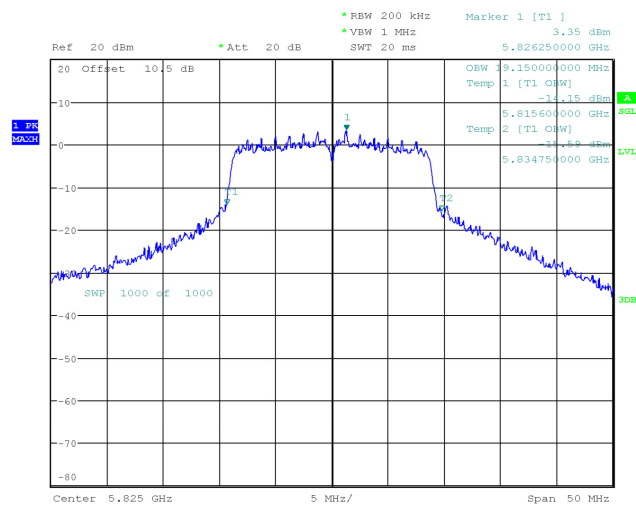
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 17.MAY.2024 12:01:34

802.11 ac20 mode, 5785MHz



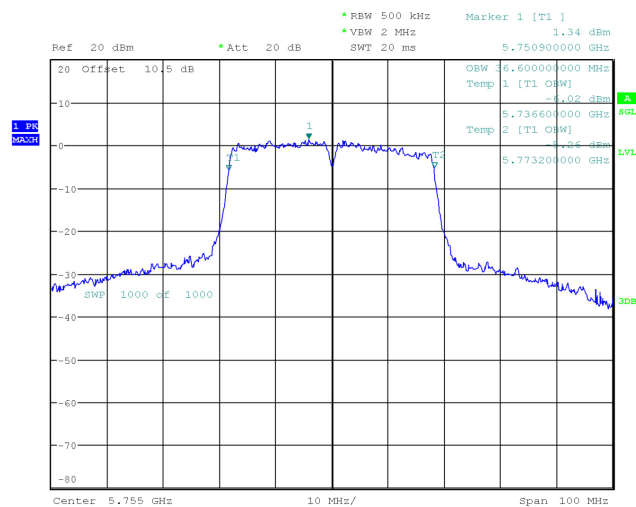
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 17.MAY.2024 13:04:27

802.11 ac20 mode, 5825MHz



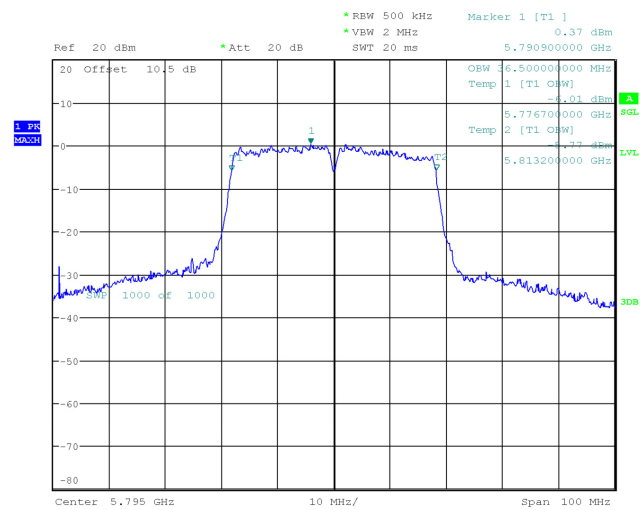
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 17.MAY.2024 13:08:11

802.11ac40 mode, 5755MHz



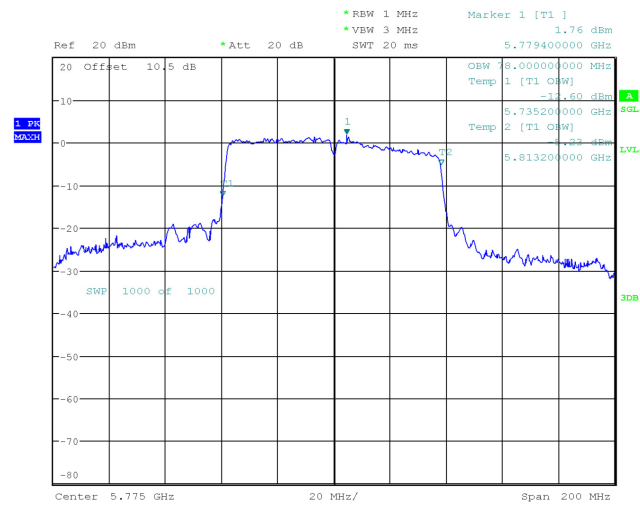
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 17.MAY.2024 16:25:40

802.11 ac40 mode, 5795MHz



ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 17.MAY.2024 16:28:23

802.11 ac80 mode, 5775MHz



ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 17.MAY.2024 16:30:53

Conducted Transmitter Output Power*Test Mode: Transmitting*

Band	Mode	Frequency (MHz)	Conducted Average Power (dBm)	Limit (dBm)
5150-5250 MHz	802.11 a	5180	13.71	24
		5200	13.56	
		5240	13.05	
	802.11 ac20	5180	13.52	
		5200	13.37	
		5240	12.87	
	802.11 ac40	5190	13.65	
		5230	13.58	
	802.11 ac80	5210	9.30	

Band	Mode	Frequency (MHz)	Conducted Average Power (dBm)	Limit (dBm)
5250-5350 MHz	802.11 a	5260	13.53	24
		5280	12.49	
		5320	12.70	
	802.11 ac20	5260	13.37	
		5280	13.32	
		5320	13.50	
	802.11 ac40	5270	13.44	
		5310	9.95	
	802.11 ac80	5290	10.40	

Band	Mode	Frequency (MHz)	Conducted Average Power (dBm)	Limit (dBm)
5470-5725 MHz	802.11 a	5500	15.52	24
		5580	15.73	
		5700	12.54	
		5720	15.81	
	802.11 ac20	5500	13.44	
		5580	13.67	
		5700	12.55	
		5720	14.14	
	802.11 ac40	5510	12.76	
		5550	14.36	
		5670	15.18	
		5710	14.54	
	802.11 ac80	5530	10.68	
		5610	15.23	
		5690	15.62	

Band	Mode	Channel	Frequency (MHz)	Conducted Average Power (dBm)	Limit (dBm)
5725-5850 MHz	802.11 a	Low	5745	15.71	30
		Middle	5785	14.93	
		High	5825	15.00	
	802.11 ac20	Low	5745	15.56	
		Middle	5785	14.78	
		High	5825	14.56	
	802.11 ac40	Low	5755	15.63	
		High	5795	14.74	
	802.11 ac80	Middle	5775	15.56	

Power Spectral Density*Test Mode: Transmitting*

Band	Mode	Channel	Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Limit (dBm/MHz)
5150-5250 MHz	802.11 a	Low	5180	0.69	0.12	0.81	11
		Middle	5200	1.03	0.12	1.15	
		High	5240	1.00	0.12	1.12	
	802.11 ac20	Low	5180	-0.01	0.12	0.11	
		Middle	5200	0.28	0.12	0.4	
		High	5240	0.08	0.12	0.2	
	802.11 ac40	Low	5190	-5.33	0.20	-5.13	
		High	5230	-2.93	0.20	-2.73	
	802.11 ac80	Middle	5210	-9.94	0.35	-9.59	

Band	Mode	Channel	Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Limit (dBm/MHz)
5250-5350 MHz	802.11 a	Low	5260	0.28	0.12	0.4	11
		Middle	5280	1.54	0.12	1.66	
		High	5320	0.99	0.12	1.11	
	802.11 ac20	Low	5260	2.06	/	2.06	
		Middle	5280	0.70	/	0.70	
		High	5320	1.27	/	1.27	
	802.11 ac40	Low	5270	-0.43	0.17	-0.26	
		High	5310	-4.26	0.17	-4.09	
	802.11 ac80	Middle	5290	-7.75	0.32	-7.43	

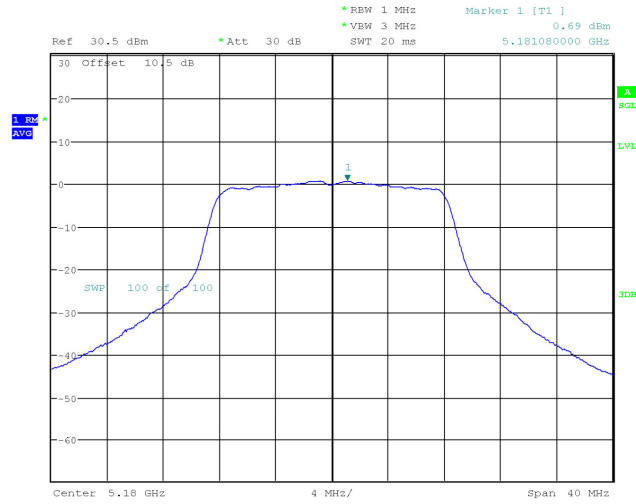
Band	Mode	Channel	Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Limit (dBm/MHz)
5470-5725 MHz	802.11 a	Low	5500	4.47	/	4.47	11
		Middle	5580	3.98	/	3.98	
		High	5700	1.78	/	1.78	
		Cross	5720	3.26	/	3.26	
	802.11 ac20	Low	5500	0.19	0.12	0.31	
		Middle	5580	0.25	0.12	0.37	
		High	5700	-0.29	0.12	-0.17	
		Cross	5720	1.54	0.12	1.66	
	802.11 ac40	Low	5510	-3.79	0.20	-3.59	
		Middle	5550	-2.42	0.20	-2.22	
		High	5670	-0.32	0.20	-0.12	
		Cross	5710	-1.35	0.20	-1.15	
	802.11 ac80	Low	5530	-9.36	0.37	-8.99	
		Middle	5610	-3.20	0.37	-2.83	
		High	5690	-3.41	0.37	-3.04	

Band	Mode	Channel	Frequency (MHz)	Reading (dBm/500kHz)	Duty Cycle Factor (dB)	Result (dBm/500kHz)	Limit (dBm/500kHz)
5725-5850 MHz	802.11 a	Low	5745	-1.19	0.12	-1.07	30
		Middle	5785	-2.77	0.12	-2.65	
		High	5825	-2.49	0.12	-2.37	
	802.11 ac20	Low	5745	-1.52	0.12	-1.4	
		Middle	5785	-2.67	0.12	-2.55	
		High	5825	-2.73	0.12	-2.61	
	802.11 ac40	Low	5755	-3.93	0.17	-3.76	
		High	5795	-5.44	0.17	-5.27	
	802.11 ac80	Middle	5775	-7.62	0.37	-7.25	

Note: Result=Reading+ Duty Cycle Factor

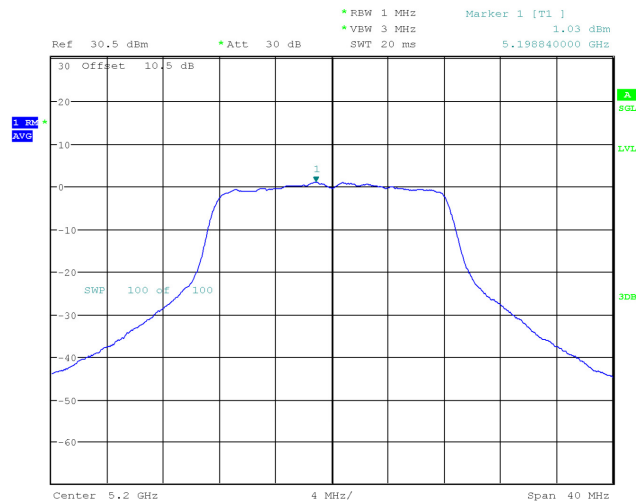
5150MHz-5250 MHz Band:

802.11a mode, Power spectral density-5180MHz



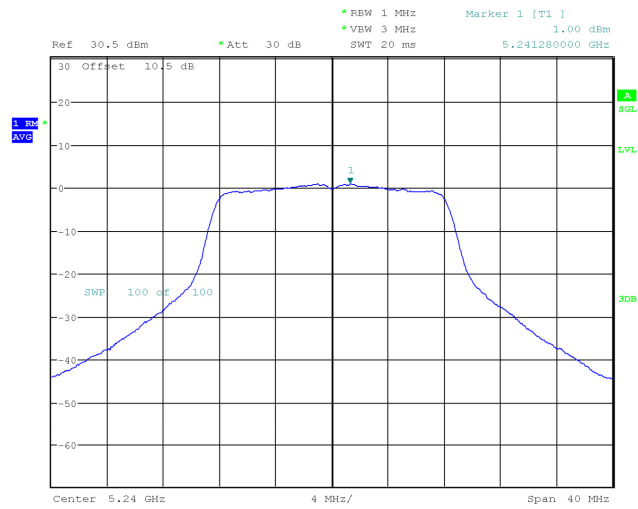
ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 16.MAY.2024 13:54:35

802.11a mode, Power spectral density-5200MHz



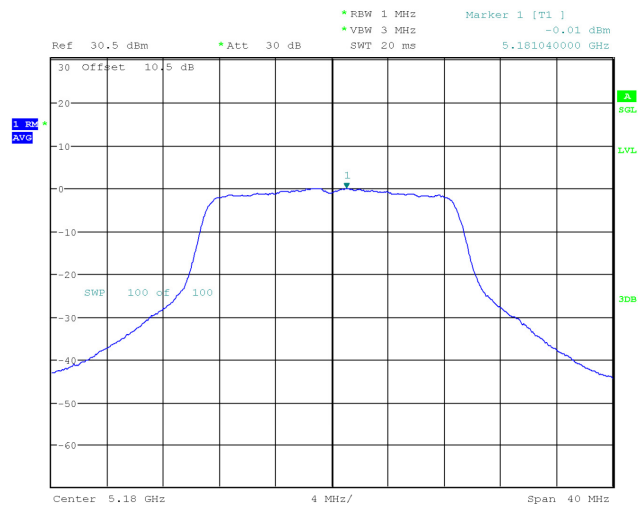
ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 16.MAY.2024 13:59:34

802.11a mode, Power spectral density-5240MHz



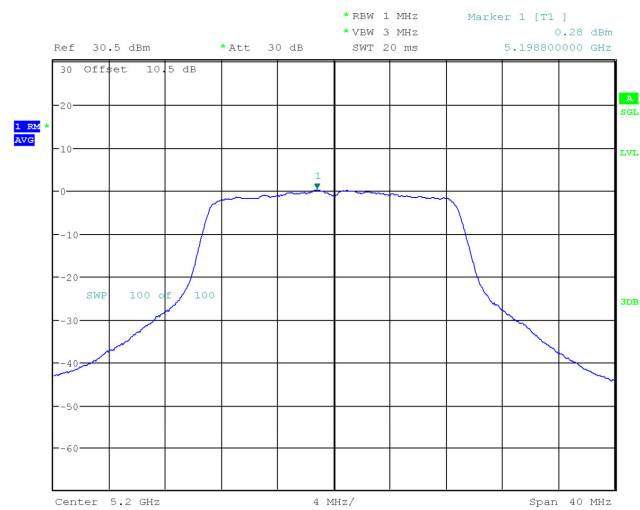
ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 16.MAY.2024 14:04:18

802.11ac20 mode, Power spectral density-5180MHz



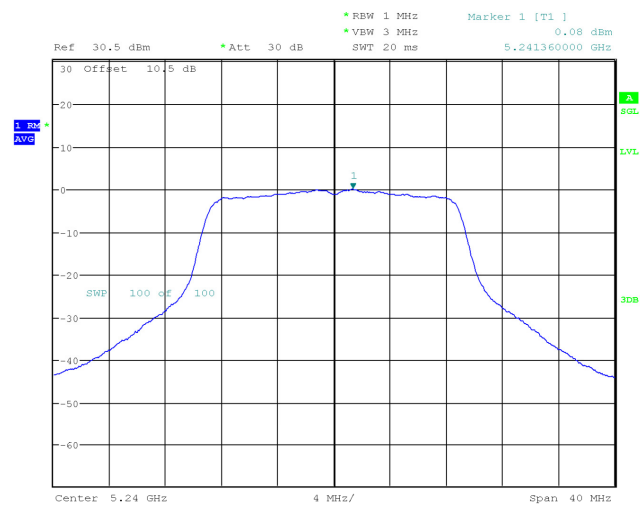
ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 16.MAY.2024 16:35:30

802.11 ac20 mode, Power spectral density-5200MHz



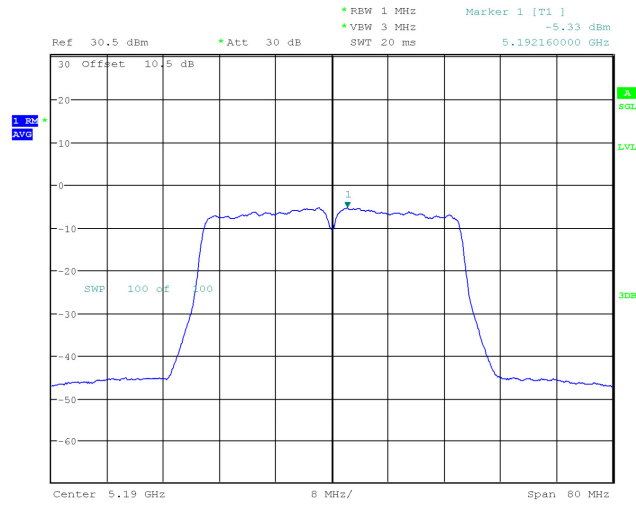
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 16:41:09

802.11 ac20 mode, Power spectral density-5240MHz



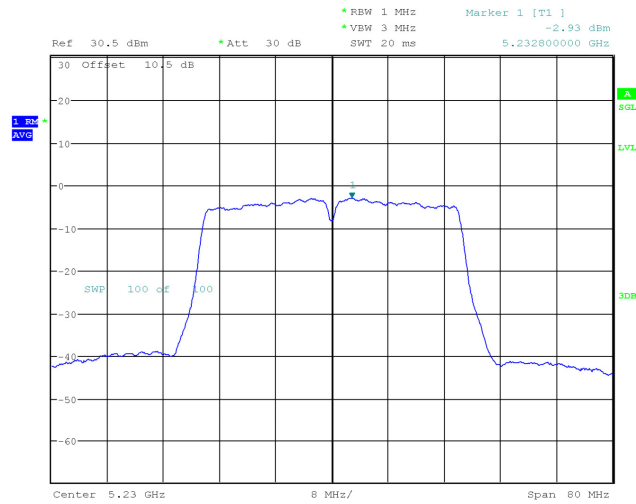
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 16:52:11

802.11ac40 mode, Power spectral density-5190MHz



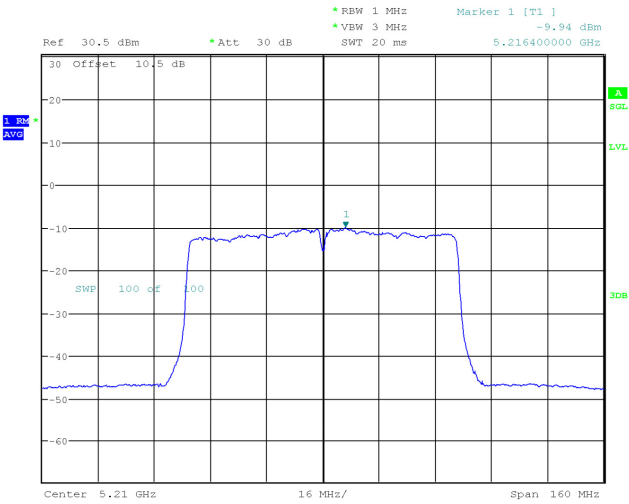
ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 16.MAY.2024 17:00:03

802.11 ac40 mode, Power spectral density-5230MHz



ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 16.MAY.2024 17:34:13

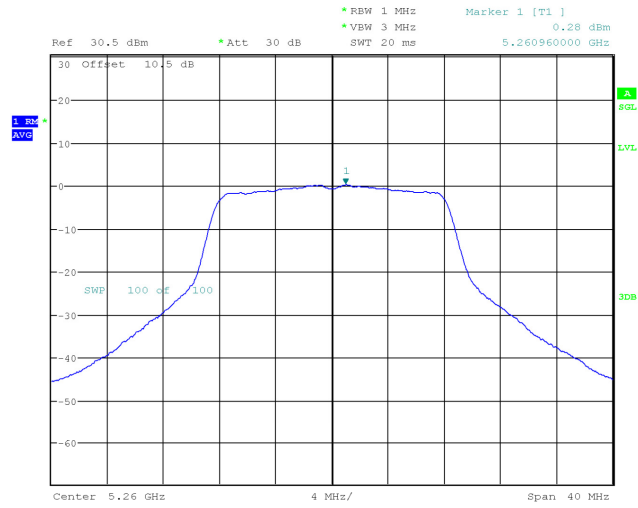
802.11 ac80 mode, Power spectral density-5210MHz



ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 17:40:30

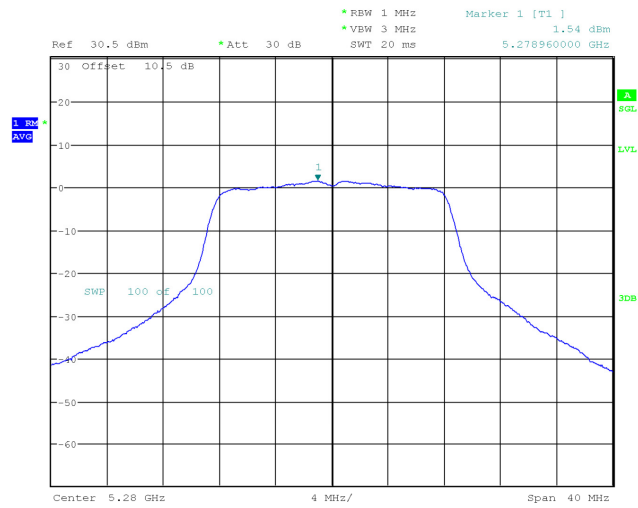
5250-5350 MHz Band:

802.11a mode, 5260MHz



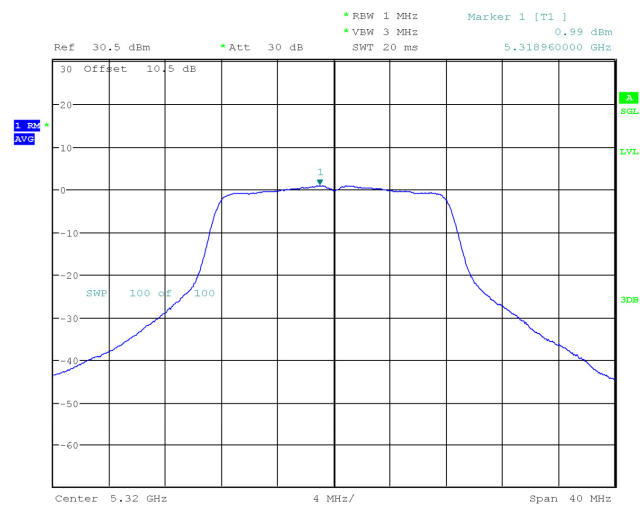
ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 16.MAY.2024 17:49:33

802.11a mode, 5280MHz



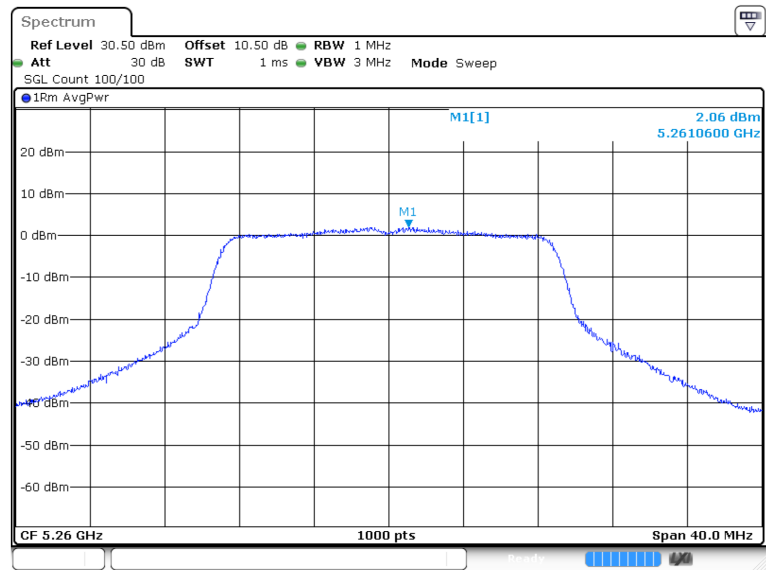
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 Date: 16.MAY.2024 17:55:58

802.11a mode, 5320MHz



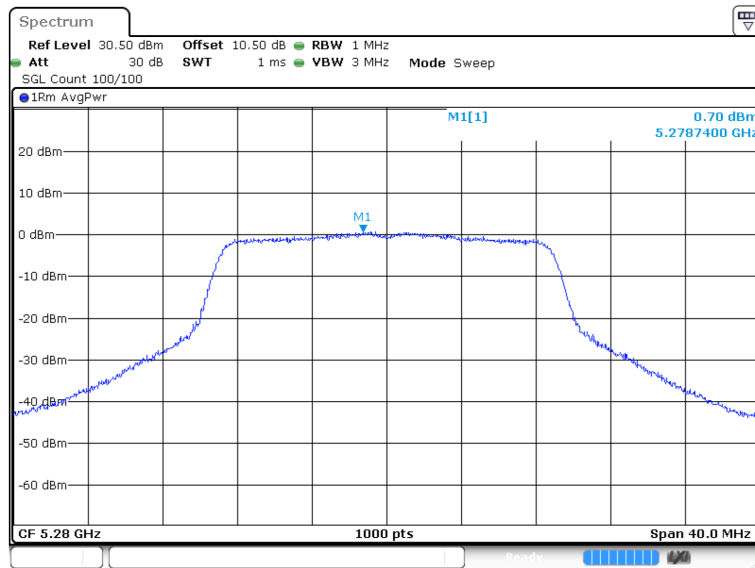
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 19:40:27

802.11ac20 mode, 5260MHz



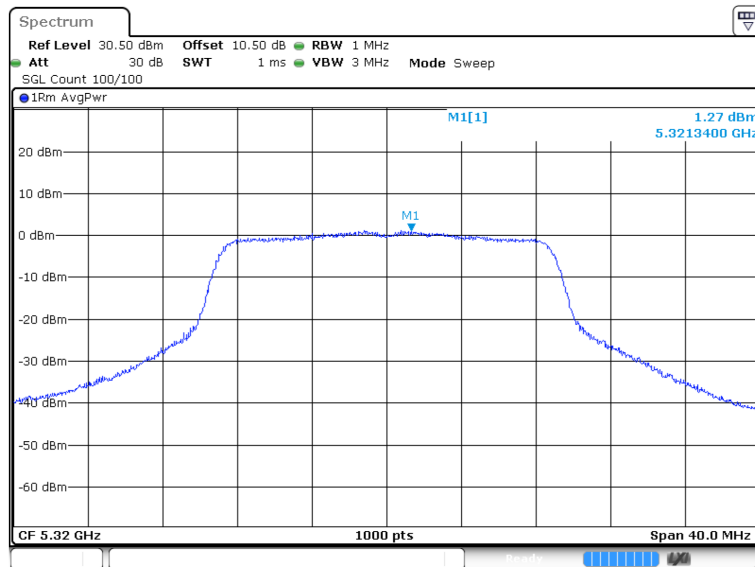
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Date: 16.MAY.2024 20:17:38

802.11 ac20 mode, 5280MHz



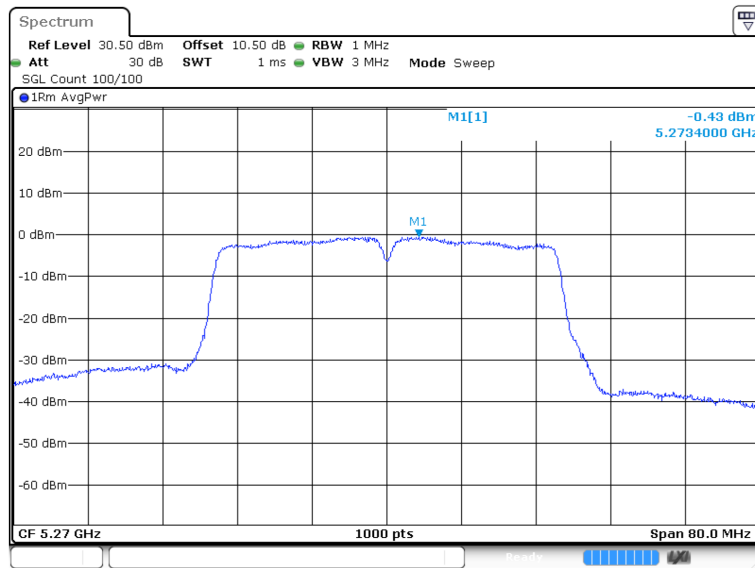
ProjectNo.: RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 20:19:18

802.11 ac20 mode, 5320MHz



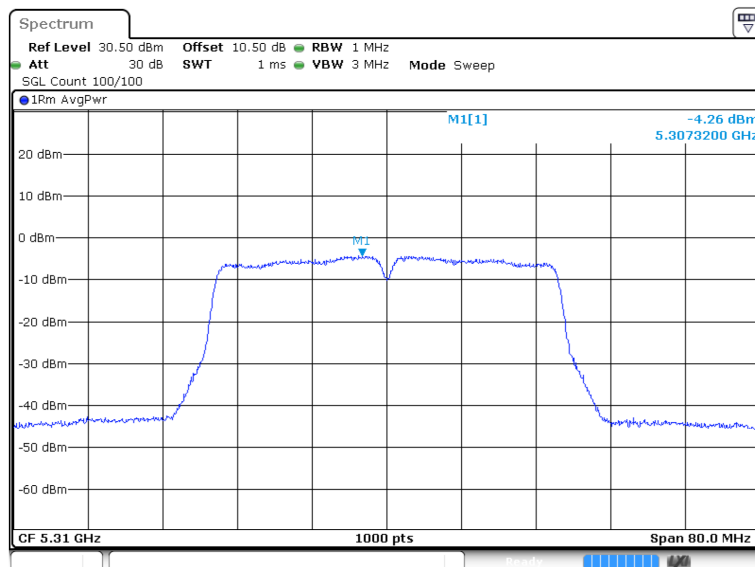
ProjectNo.: RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 20:21:22

802.11ac40 mode, 5270MHz



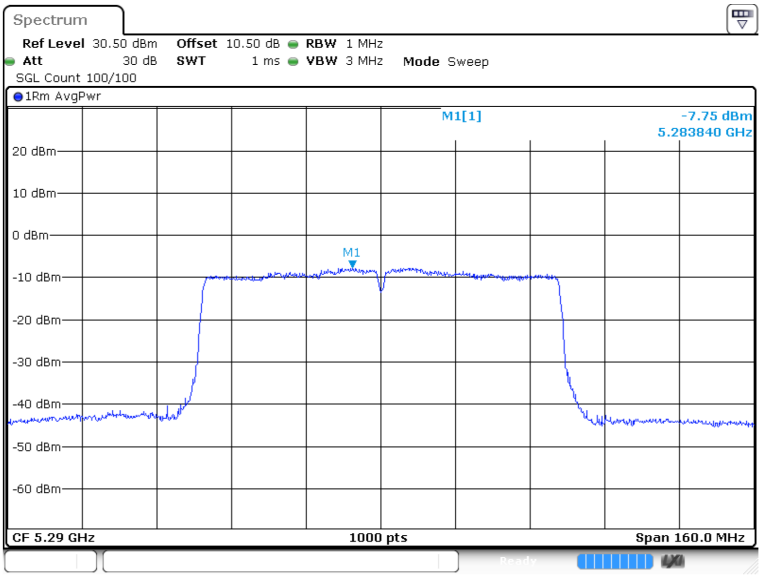
ProjectNo.: RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 20:57:00

802.11 ac40 mode, 5310MHz



ProjectNo.: RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 20:58:54

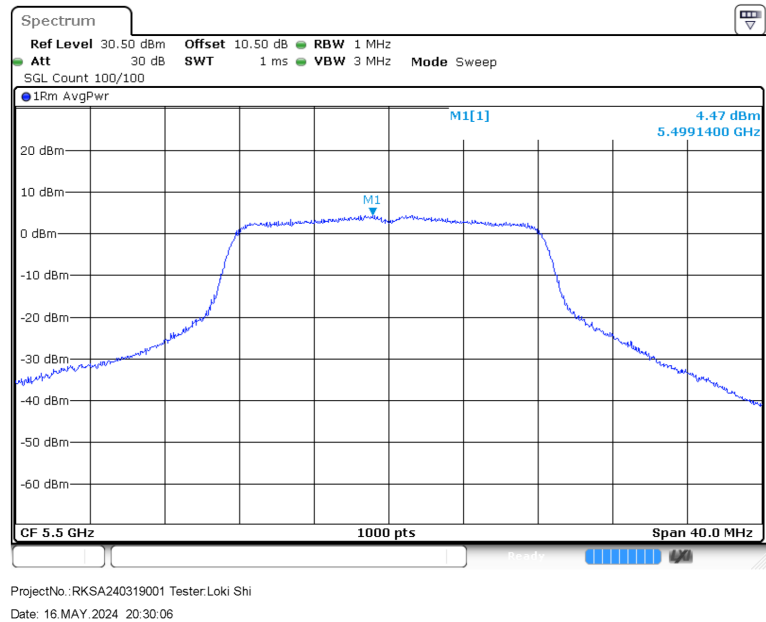
802.11ac80 mode, 5290MHz



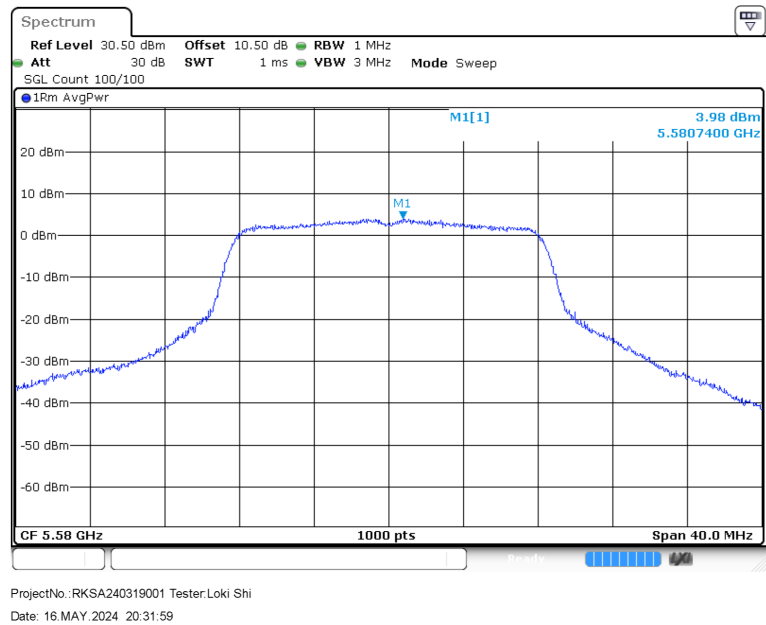
ProjectNo.: RKSA240319001 Tester:Loki Shi
Date: 16 MAY.2024 20:28:06

5470-5725 MHz Band:

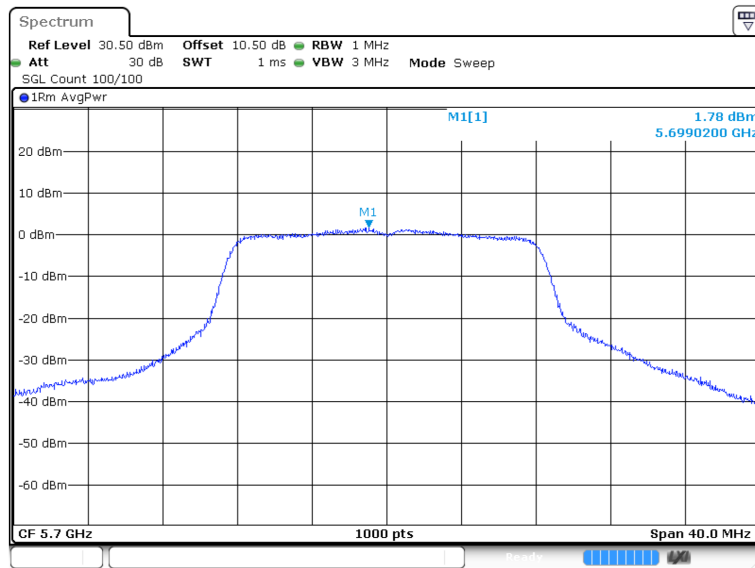
802.11a mode, 5500MHz



802.11a mode, 5580MHz

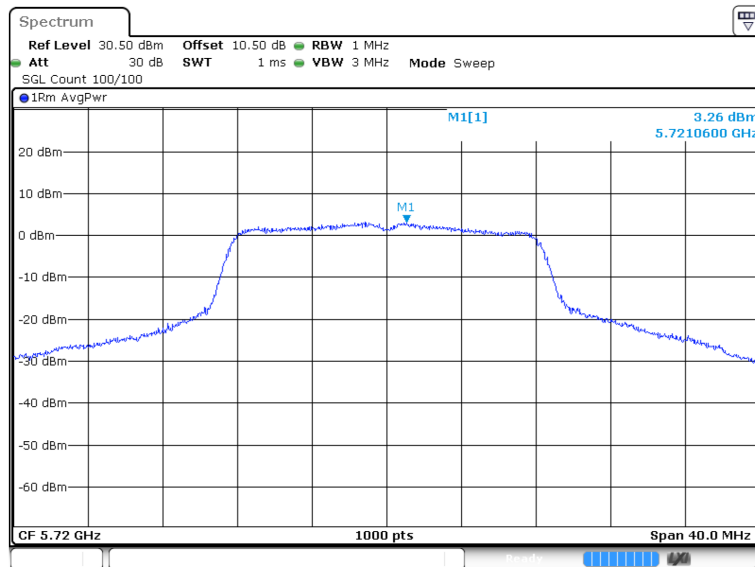


802.11a mode, 5700MHz



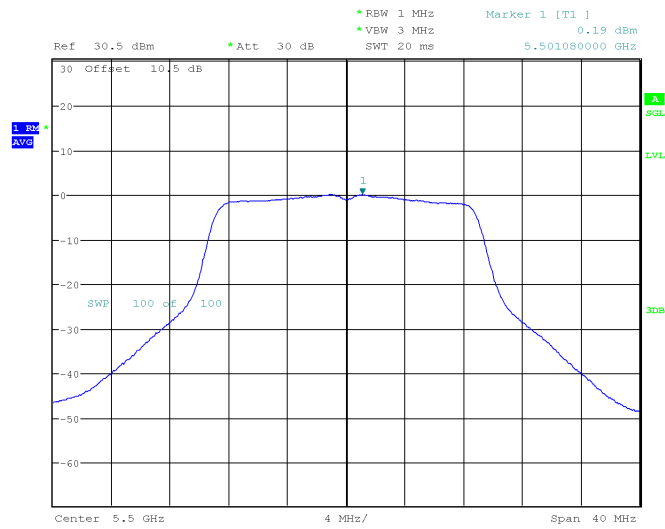
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Date: 16.MAY.2024 20:33:50

802.11a mode, 5720MHz



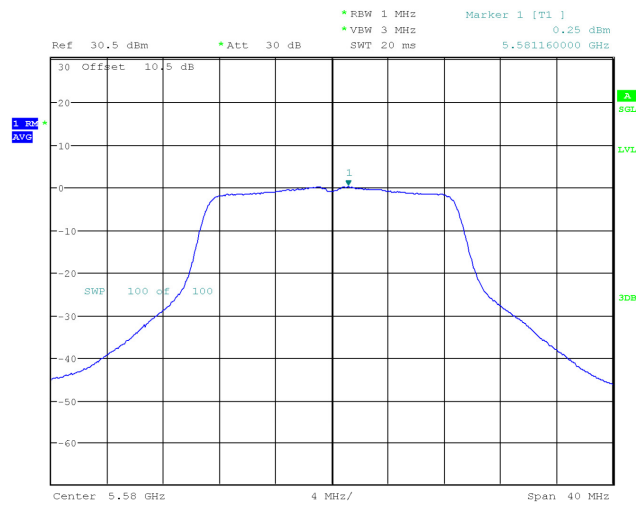
ProjectNo.: RKSA240319001 Tester:Loki Shi
Date: 16.MAY.2024 20:35:48

802.11ac20 mode, 5500MHz



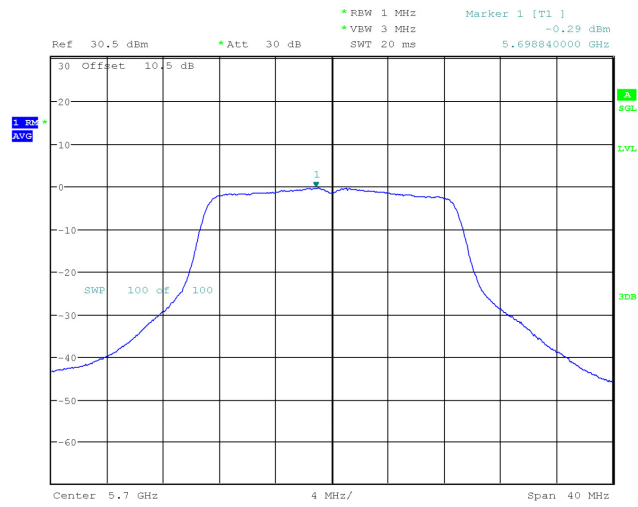
ProjectNo.:RKSA240319001 Tester:Loki Shi
Date: 17.MAY.2024 09:19:43

802.11 ac20 mode, 5580MHz



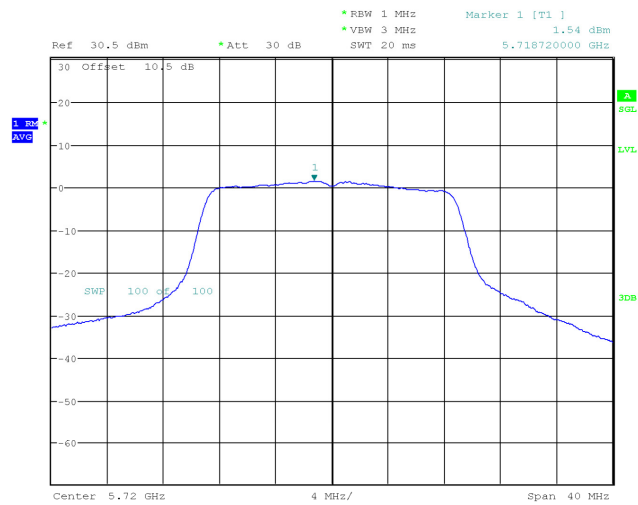
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802.11 ac20 mode, 5700MHz



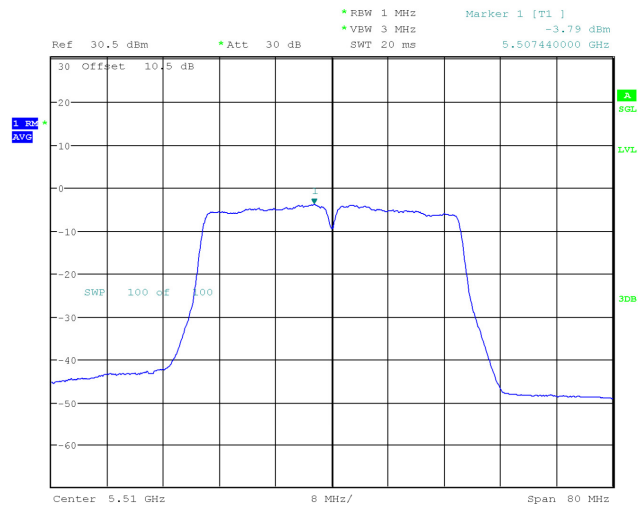
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Date: 17.MAY.2024 09:23:13

802.11 ac20 mode, 5720MHz



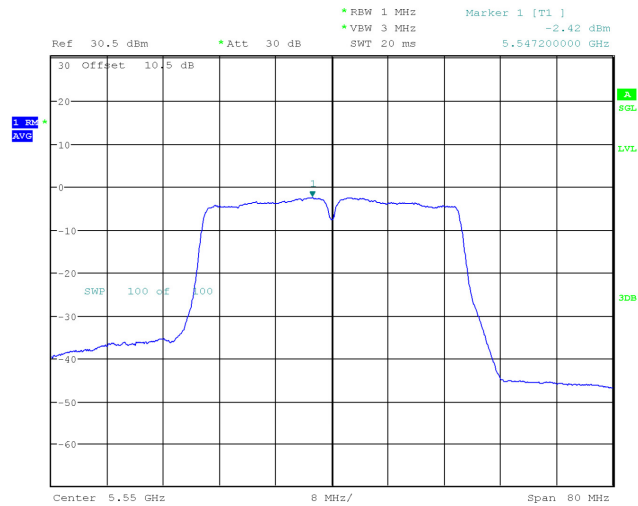
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Date: 17.MAY.2024 09:24:37

802.11ac40 mode, 5510MHz



ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 17.MAY.2024 09:30:39

802.11ac40 mode, 5550MHz



ProjectNo.:RKSA240319001 Tester:Loki Shi
 Date: 17.MAY.2024 09:35:47