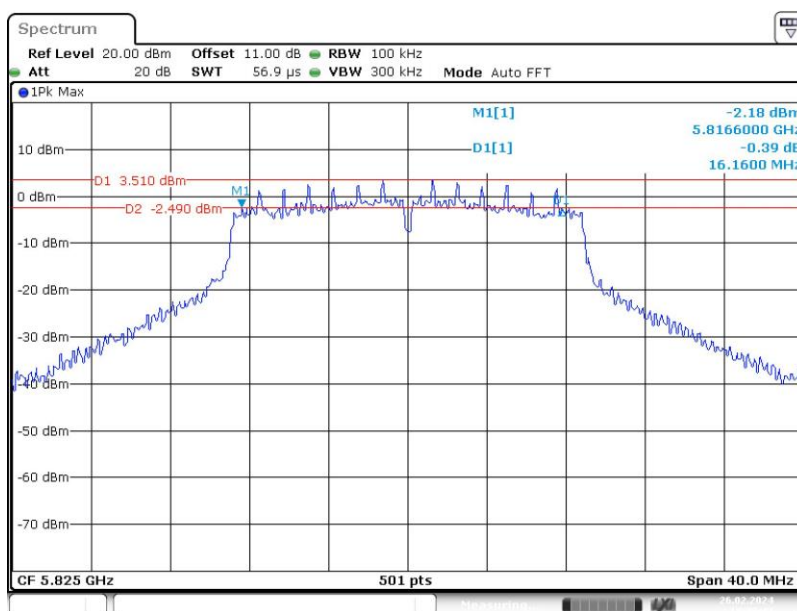
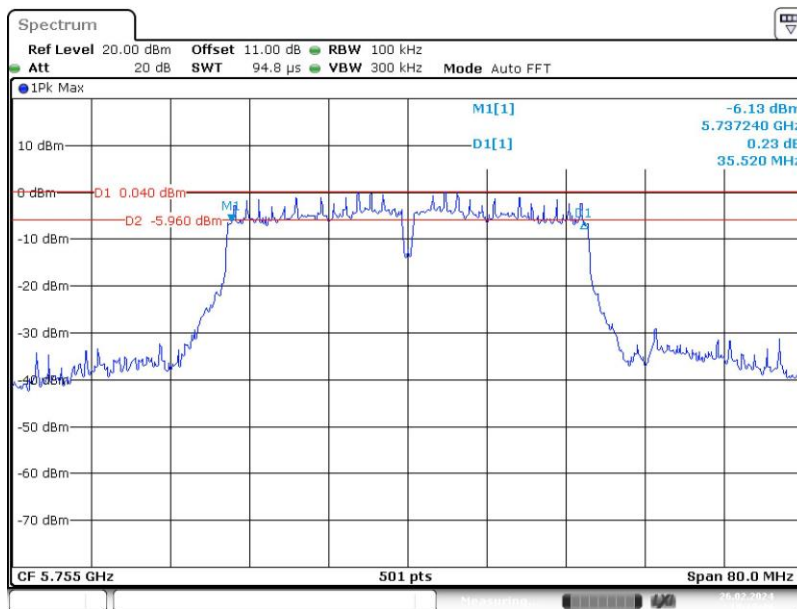


802.11n-HT20 mode, 5825MHz

ProjectNo.: RSHA231206001 Tester: Bard Liu

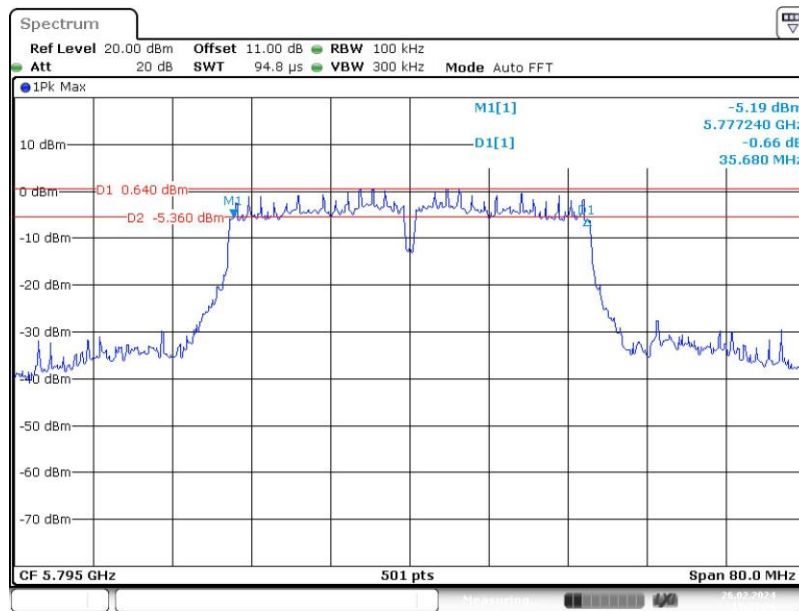
Date: 26.FEB.2024 18:30:43

802.11ac40 mode, 5755MHz

ProjectNo.: RSHA231206001 Tester: Bard Liu

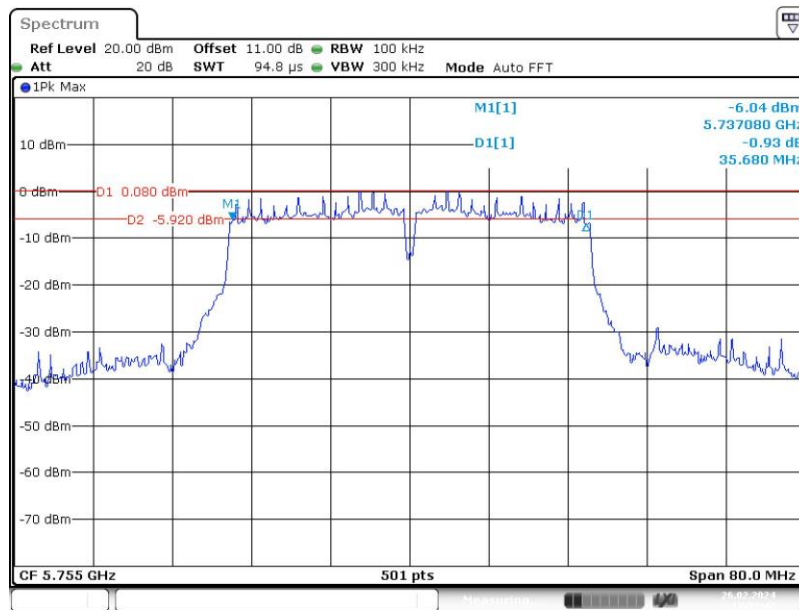
Date: 26.FEB.2024 19:18:49

802.11 ac40 mode, 5795MHz



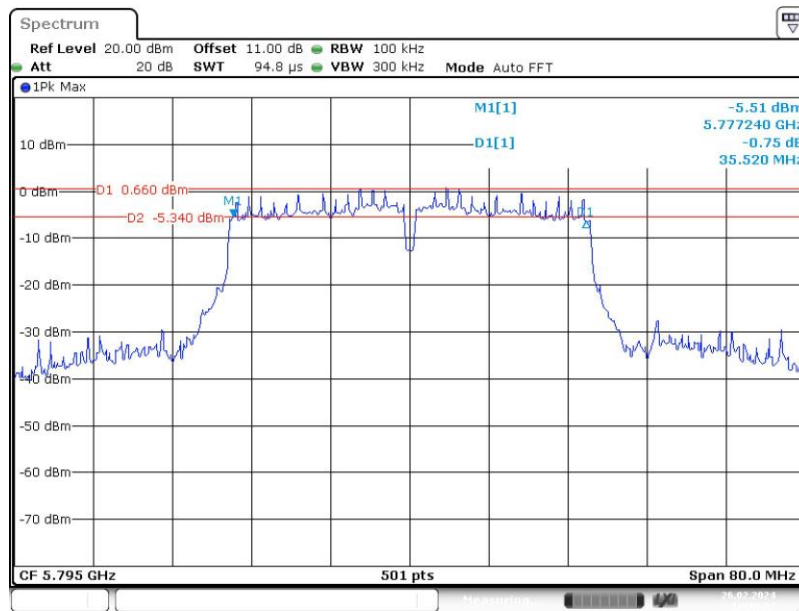
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 19:23:29

802.11n-HT40 mode, 5755MHz



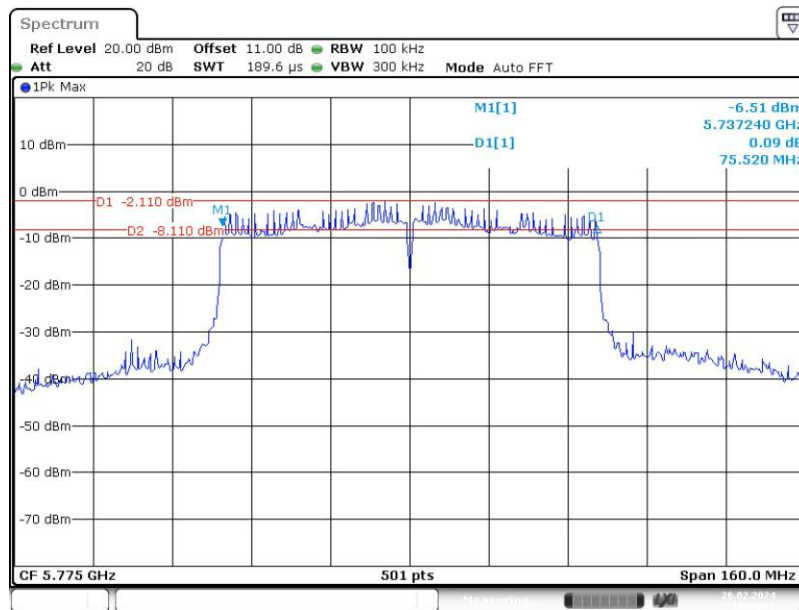
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:32:47

802.11n-HT40 mode, 5795MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:35:32

802.11ac80 mode, 5775MHz

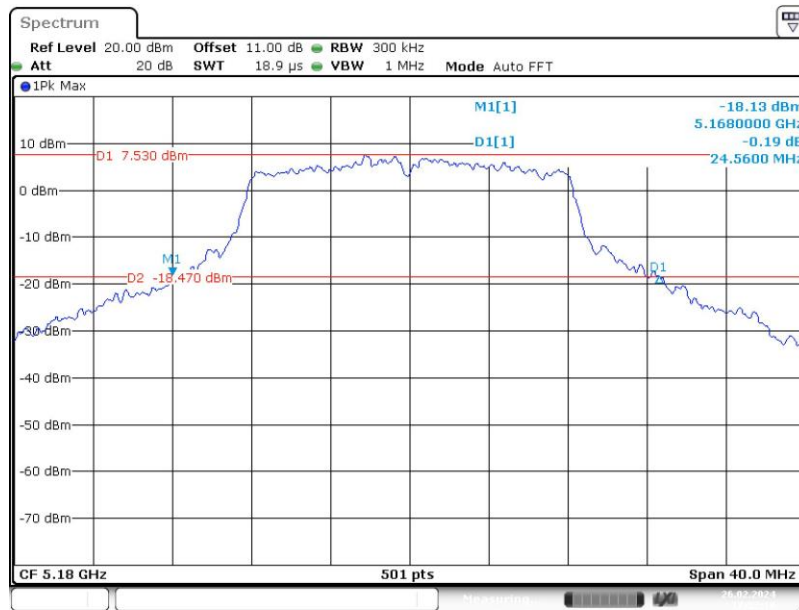


ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 19:25:13

26 Bandwidth

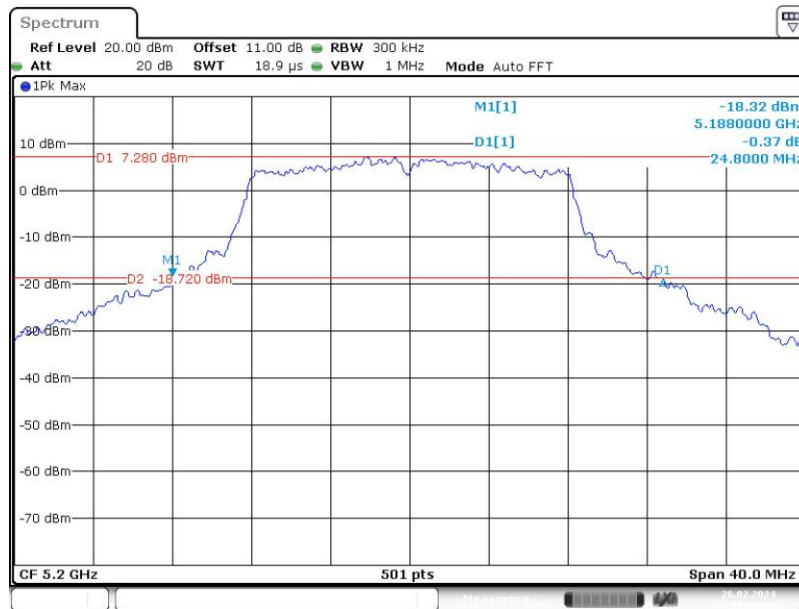
5150-5250 MHz Band:

802.11a mode, 5180MHz



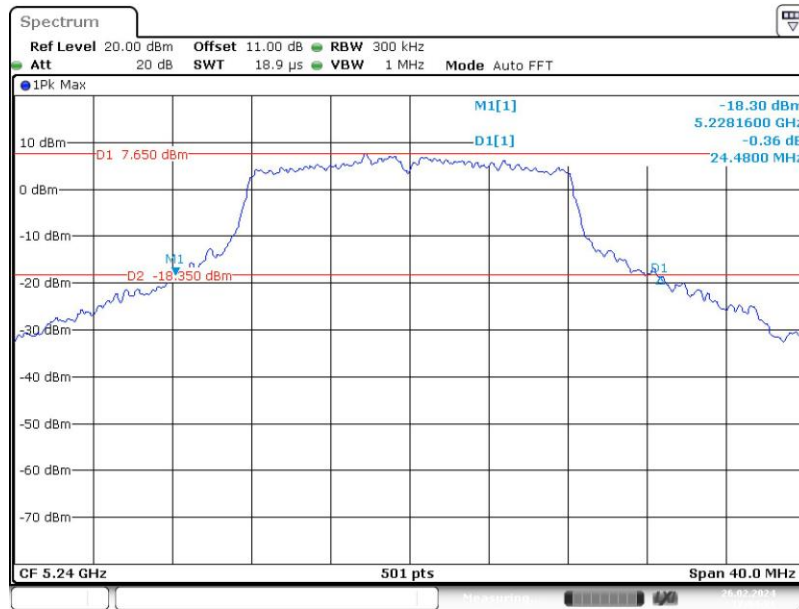
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 17:52:10

802.11a mode, 5200MHz



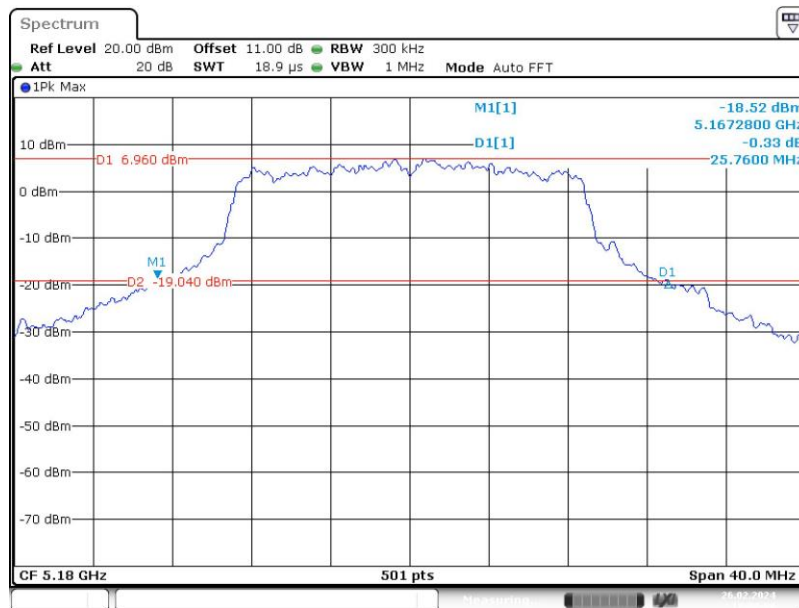
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 17:53:29

802.11a mode, 5240MHz



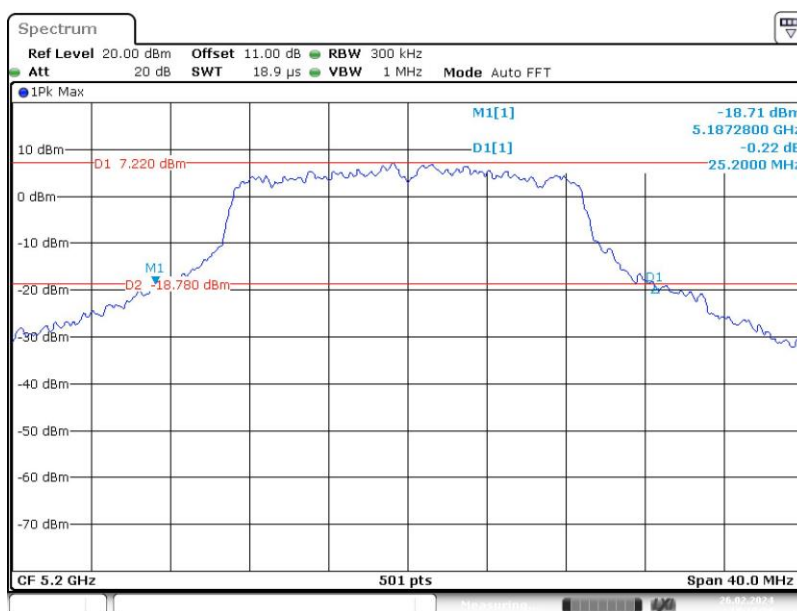
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 17:54:51

802.11ac20 mode, 5180MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:08:50

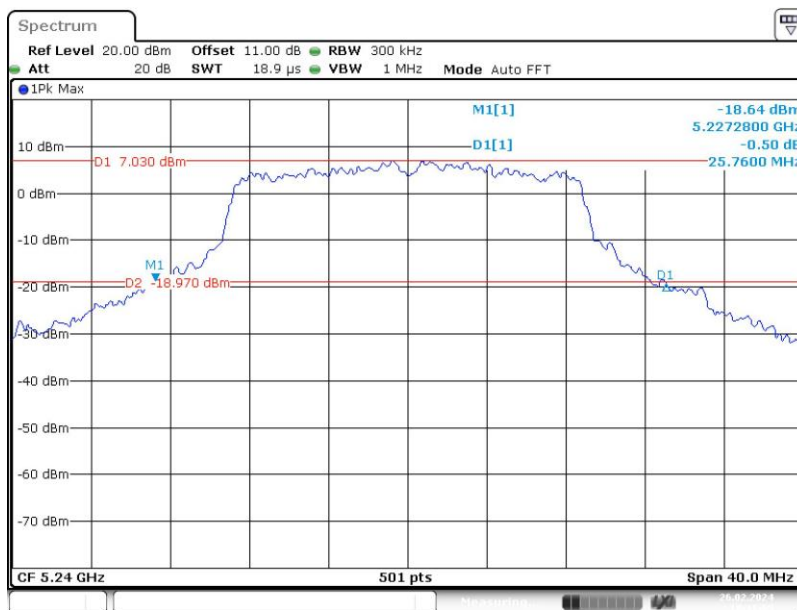
802.11 ac20 mode, 5200MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:10:24

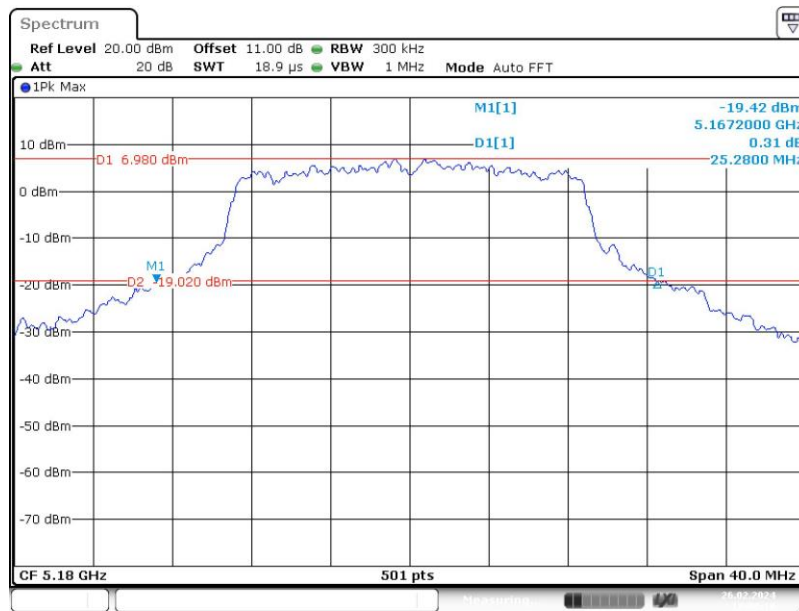
802.11 ac20 mode, 5240MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

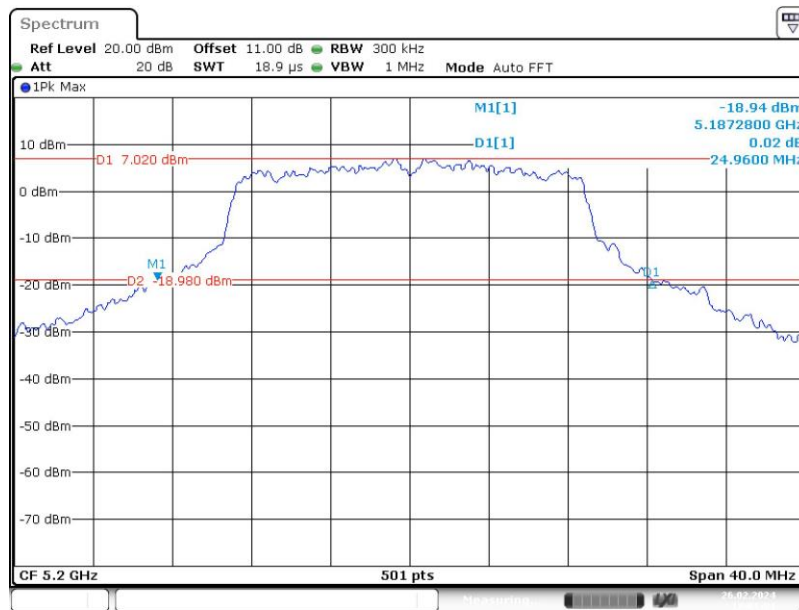
Date: 26.FEB.2024 18:11:55

802.11n-HT20 mode, 5180MHz



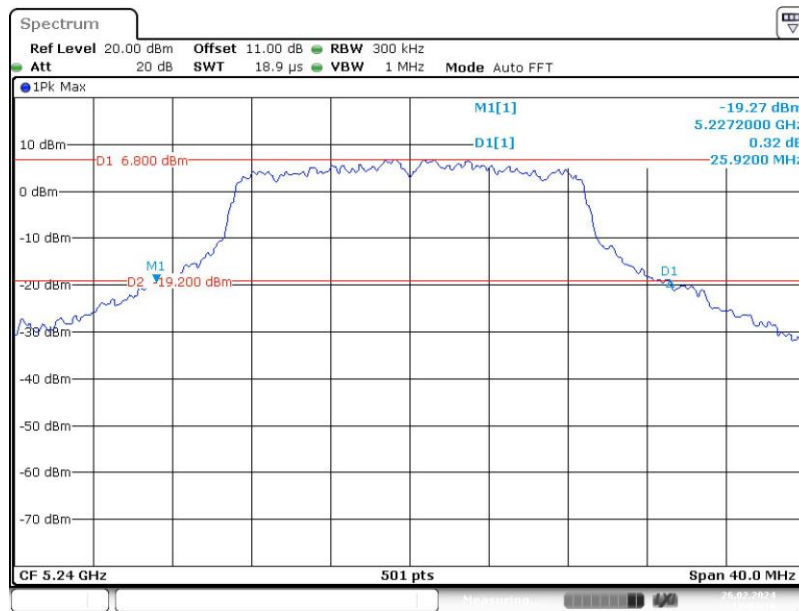
ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:00:11

802.11n-HT20 mode, 5200MHz



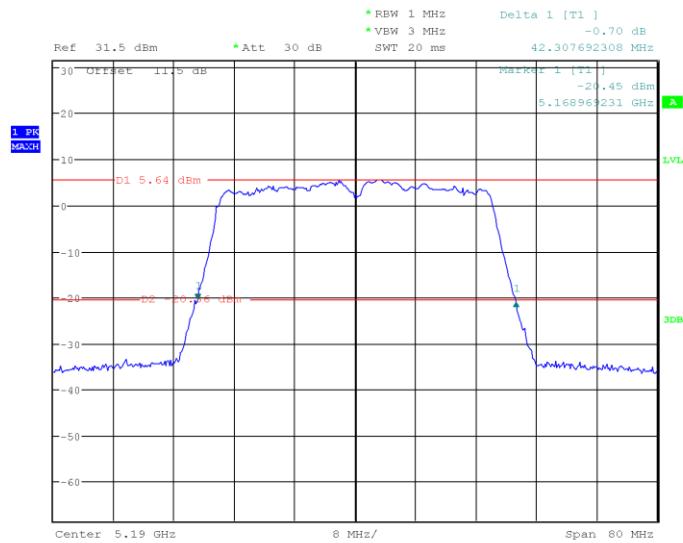
ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:01:53

802.11n-HT20 mode, 5240MHz



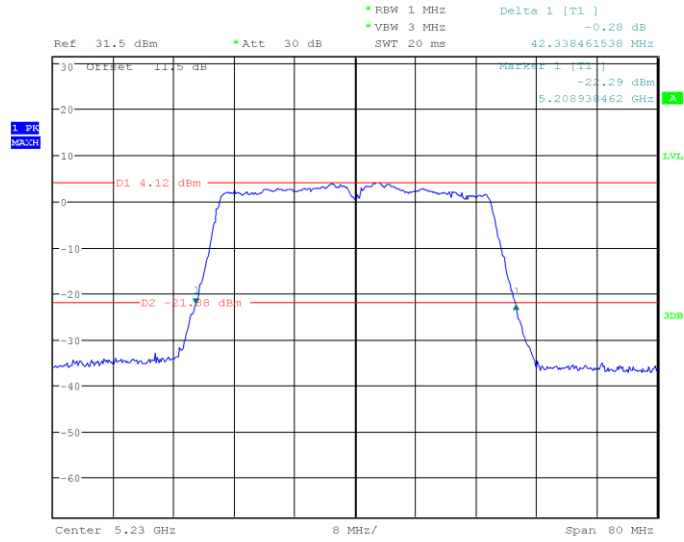
ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:03:10

802.11ac40 mode, 5190MHz



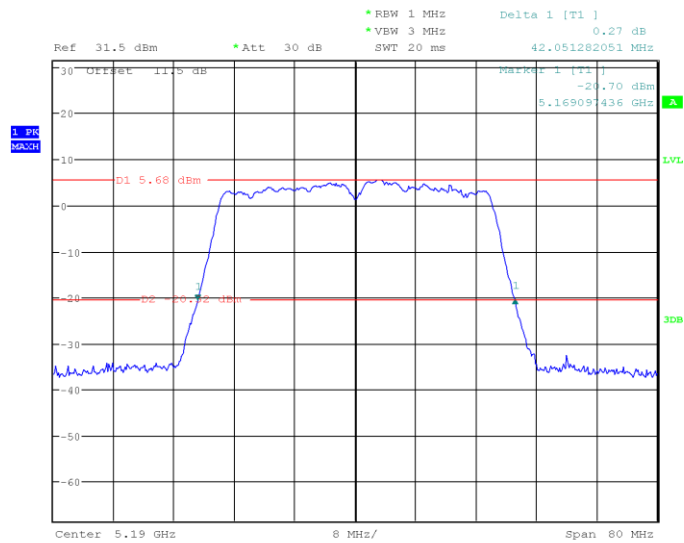
ProjectNo.:RKSA231206001 Tester:Bard Liu
Date: 28.MAR.2024 11:36:05

802.11 ac40 mode, 5230MHz



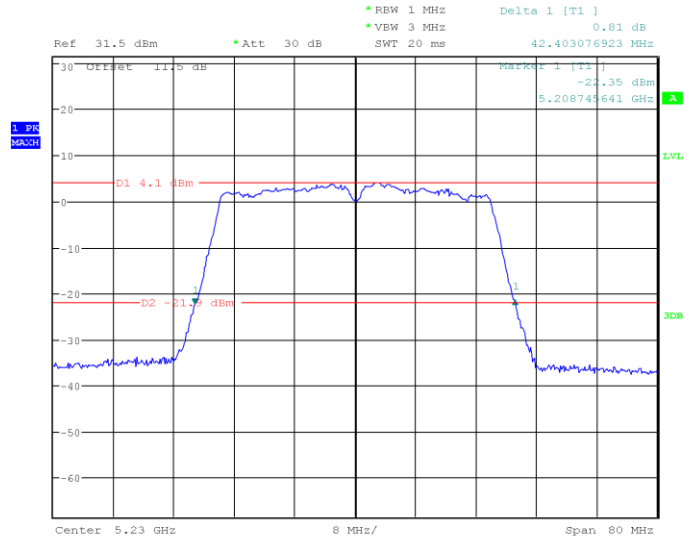
ProjectNo.:RKSA231206001 Tester:Bard Liu
Date: 28.MAR.2024 11:38:21

802.11n-HT40 mode, 5190MHz



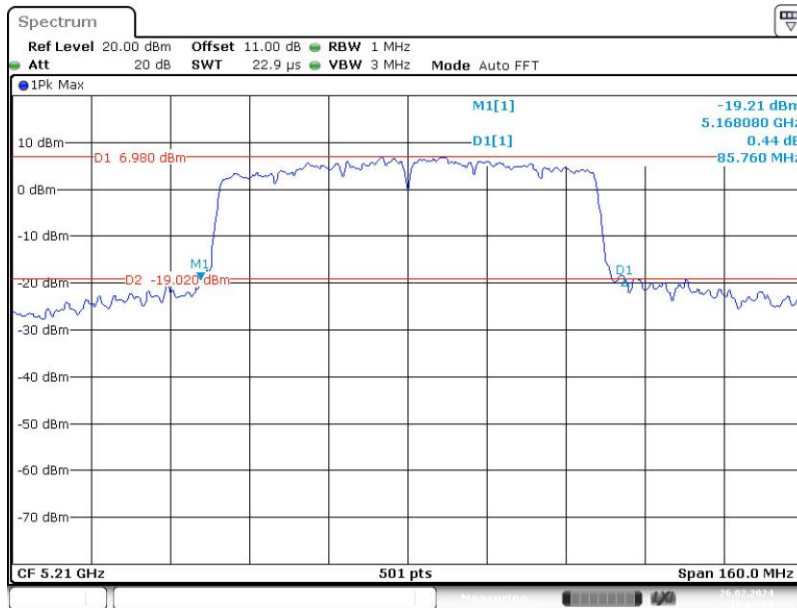
ProjectNo.:RKSA231206001 Tester:Bard Liu
Date: 28.MAR.2024 11:33:13

802.11n-HT40 mode, 5230MHz



ProjectNo.:RKSA231206001 Tester:Bard Liu
Date: 28.MAR.2024 11:39:41

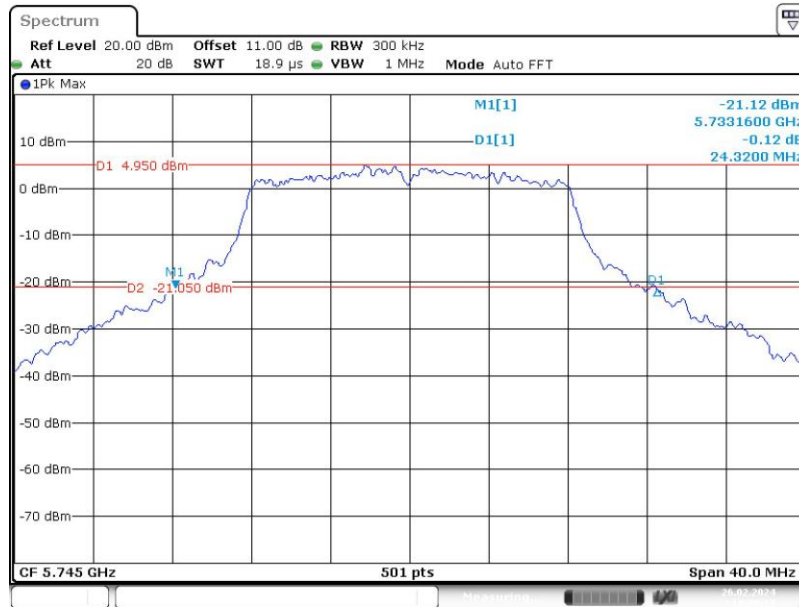
802.11ac80 mode, 5210MHz



ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:18:31

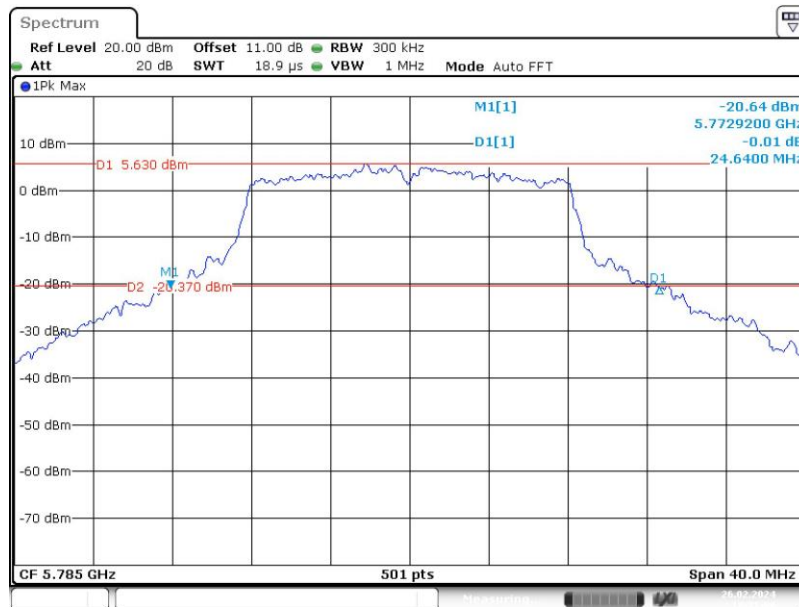
5725-5850 MHz Band

802.11a mode, 5745MHz



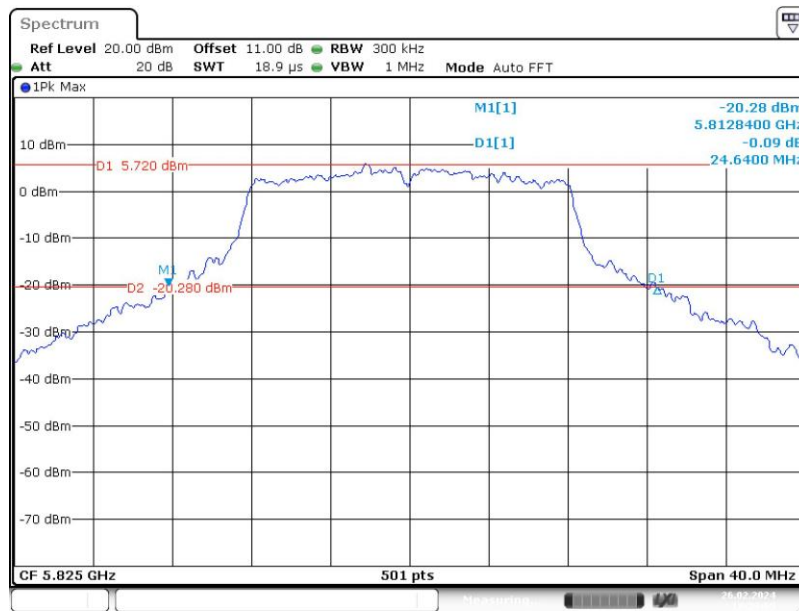
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:20:17

802.11a mode, 5785MHz



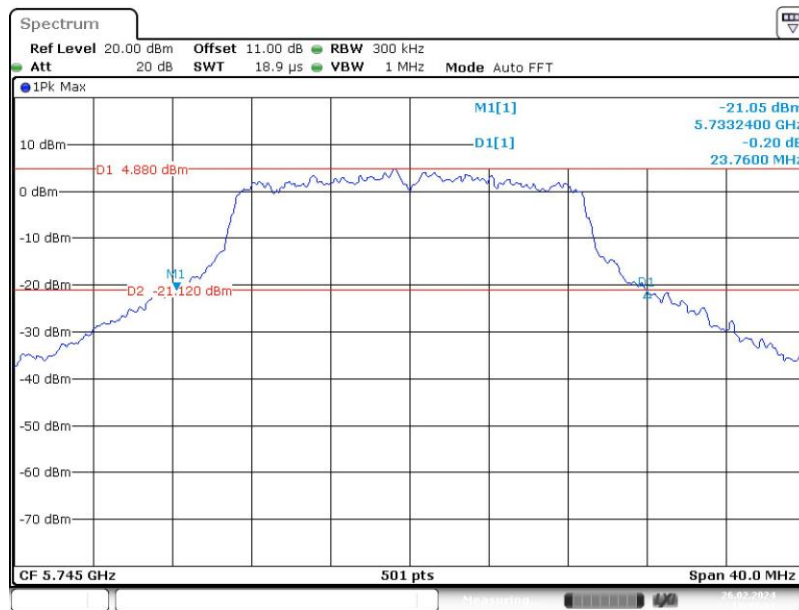
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:21:58

802.11a mode, 5825MHz



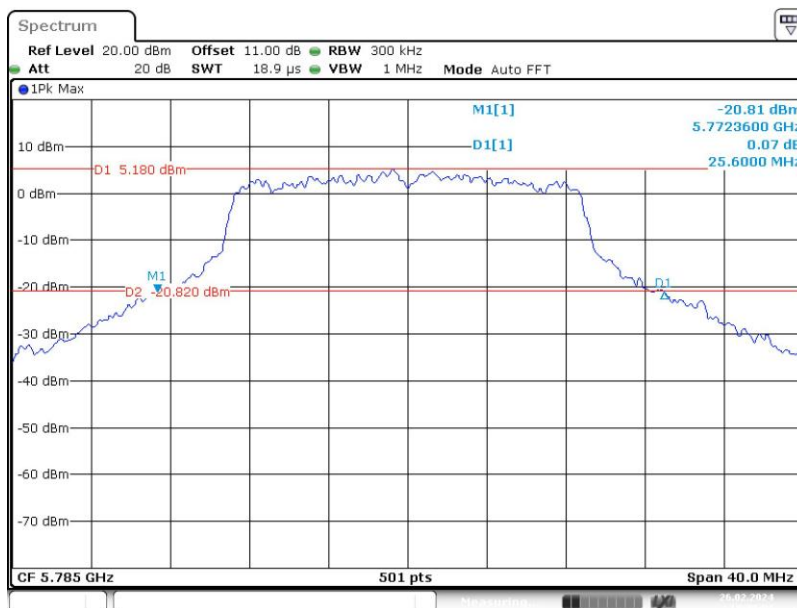
ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:23:56

802.11ac20 mode, 5745MHz



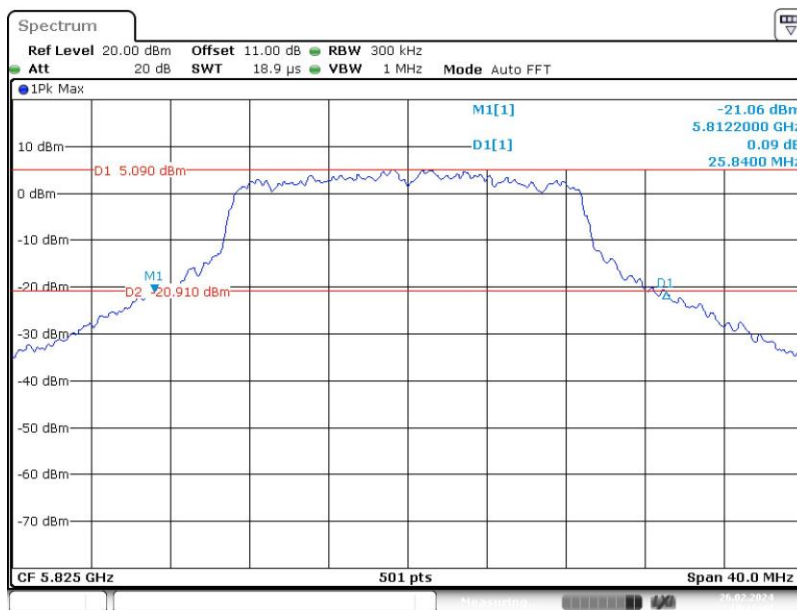
ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:37:34

802.11 ac20 mode, 5785MHz



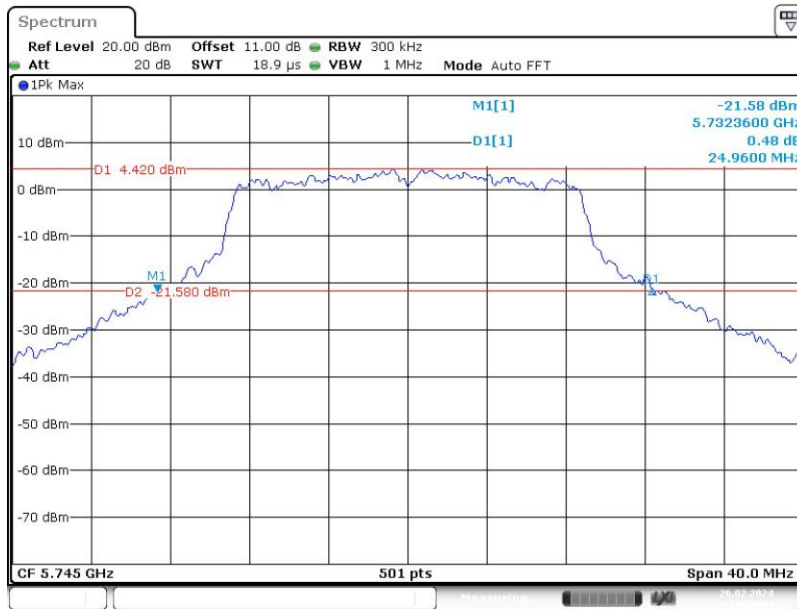
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:39:53

802.11 ac20 mode, 5825MHz



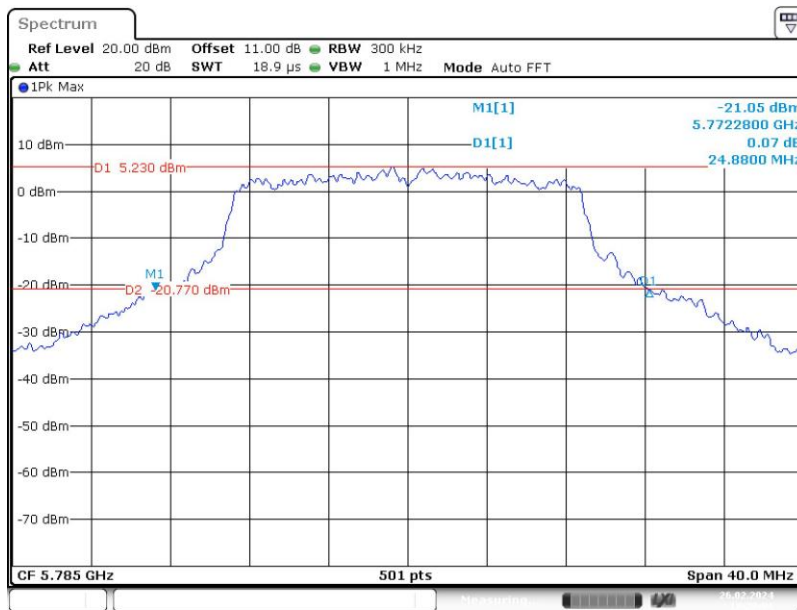
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 19:16:47

802.11n-HT20 mode, 5745MHz



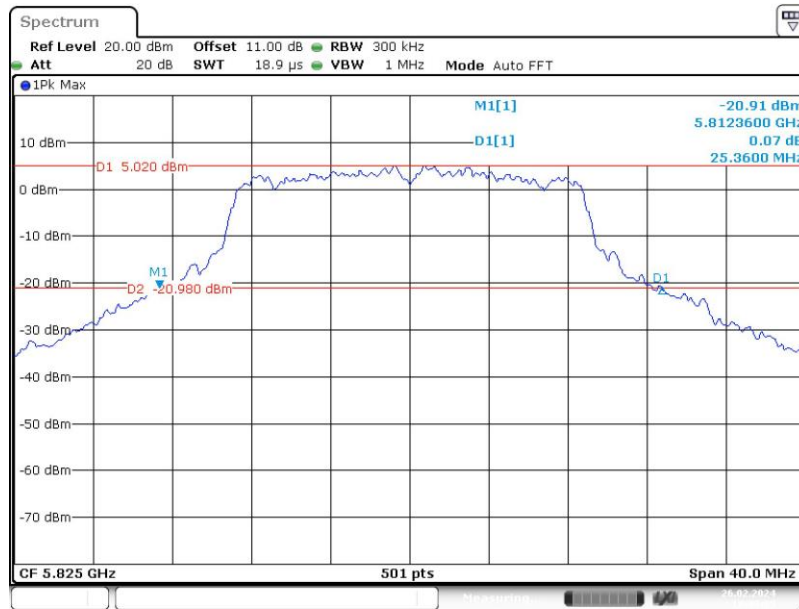
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:25:53

802.11n-HT20 mode, 5785MHz



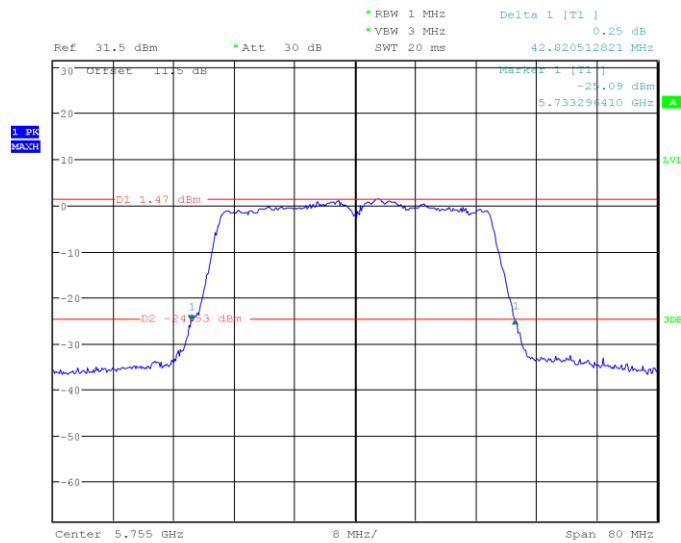
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:28:01

802.11n-HT20 mode, 5825MHz

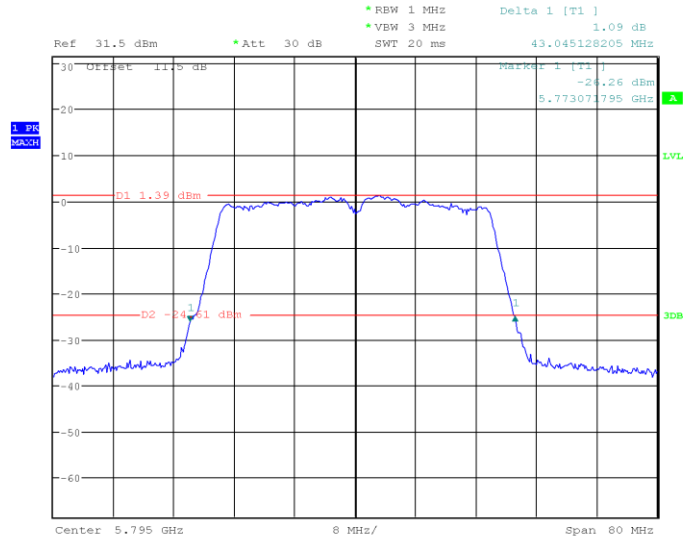


ProjectNo.:RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:30:24

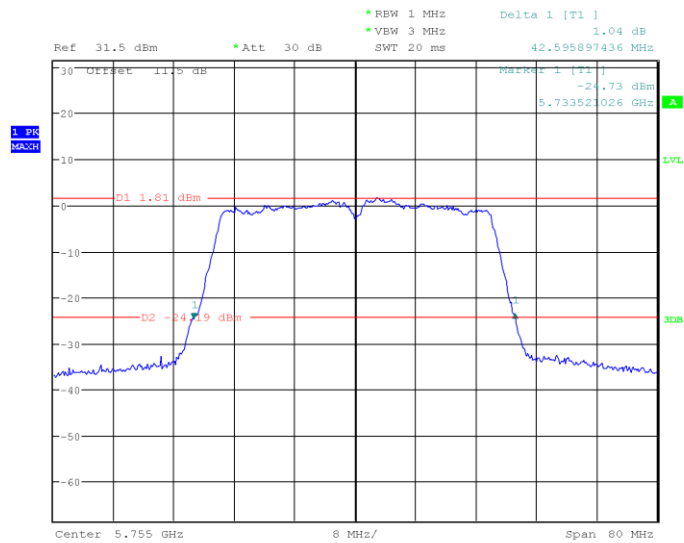
802.11ac40 mode, 5755MHz



ProjectNo.:RKSA231206001 Tester:Bard Liu
 Date: 28.MAR.2024 11:45:22

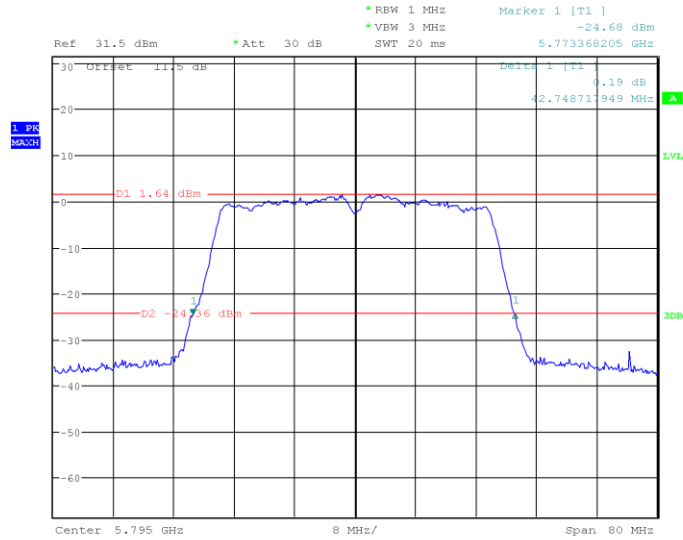
802.11 ac40 mode, 5795MHz

ProjectNo.:RKSA231206001 Tester:Bard Liu
Date: 28.MAR.2024 11:47:13

802.11n-HT40 mode, 5755MHz

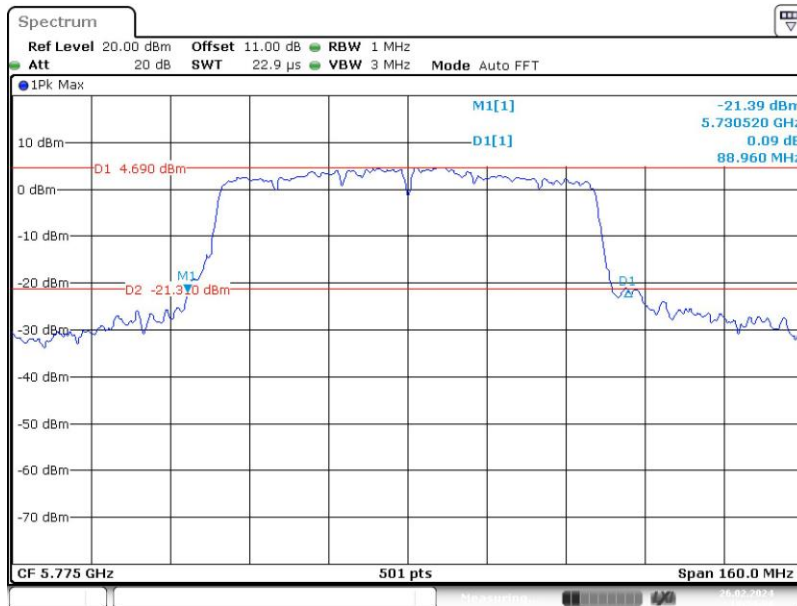
ProjectNo.:RKSA231206001 Tester:Bard Liu
Date: 28.MAR.2024 11:42:45

802.11n-HT40 mode, 5795MHz



ProjectNo.:RKSA231206001 Tester:Bard Liu
Date: 28.MAR.2024 11:48:33

802.11n-ac80 mode, 5775MHz

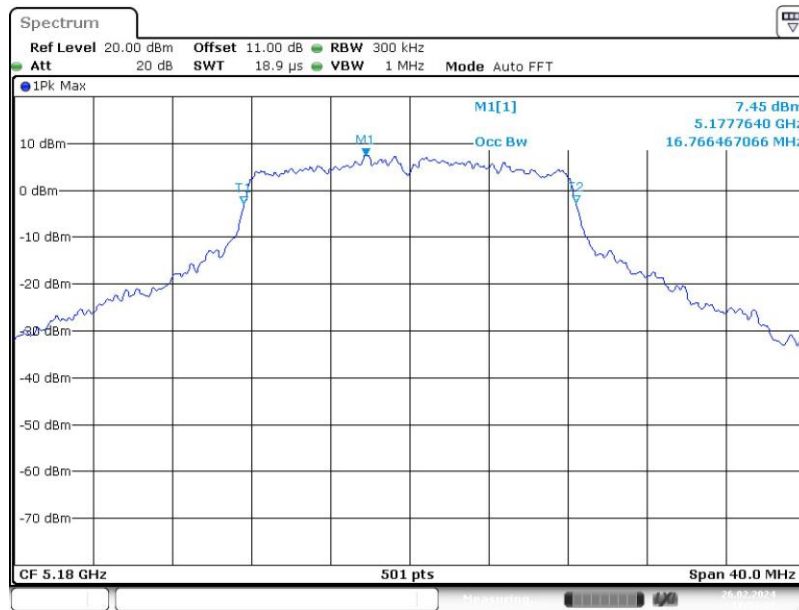


ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 19:24:54

99% Occupied Bandwidth

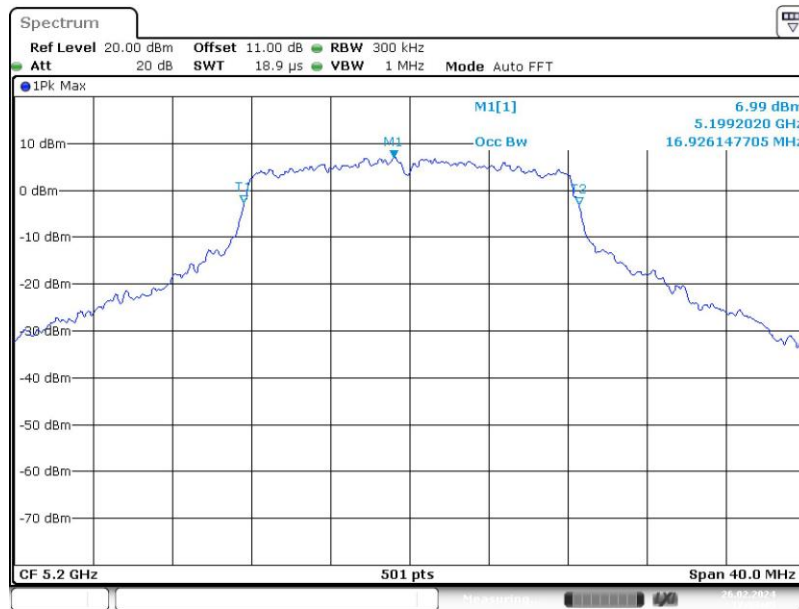
5150-5250 MHz Band:

802.11a mode, 5180MHz



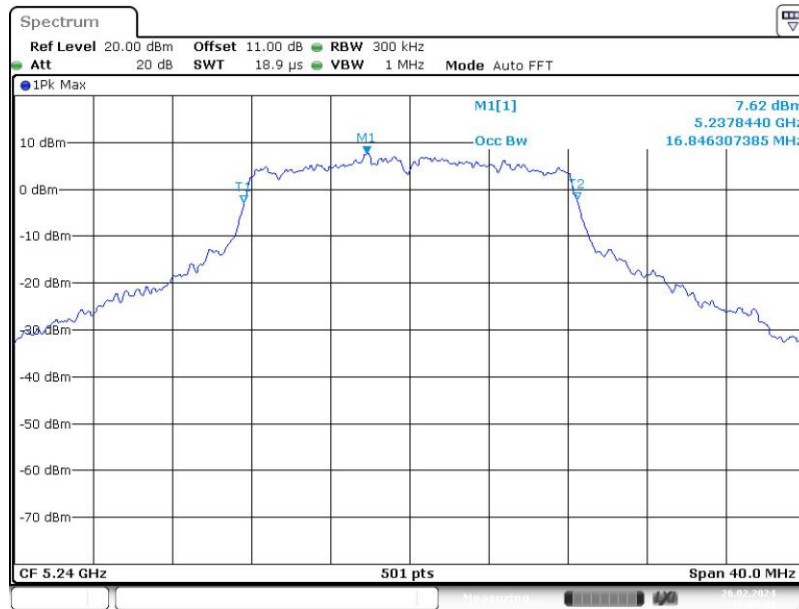
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 17:52:27

802.11a mode, 5200MHz



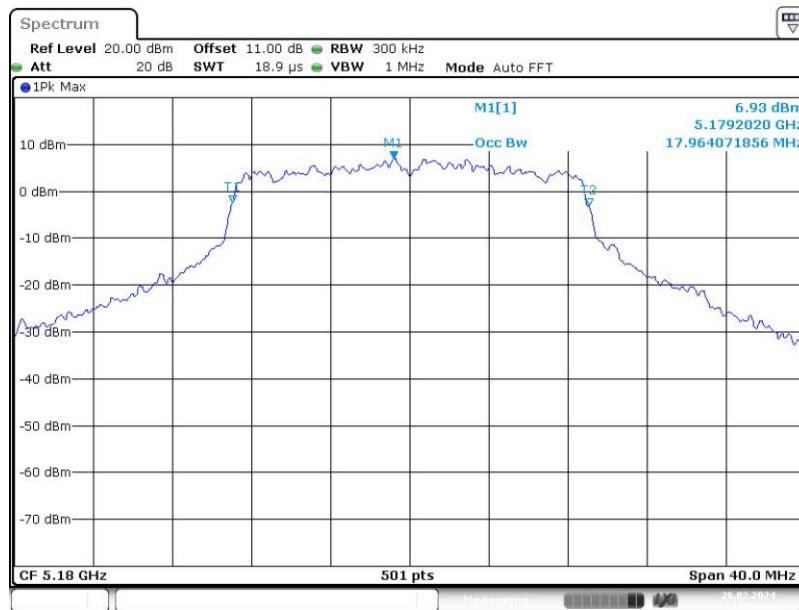
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 17:53:46

802.11a mode, 5240MHz



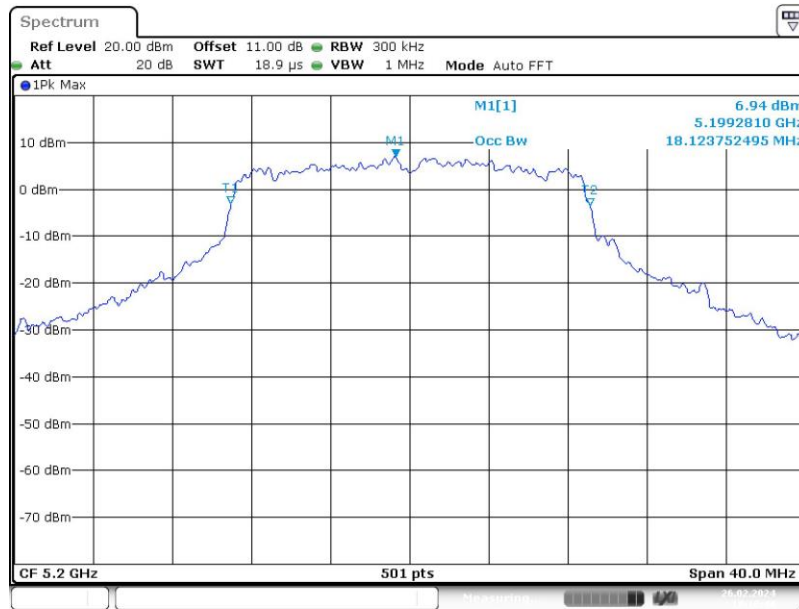
ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 17:55:05

802.11ac20 mode, 5180MHz



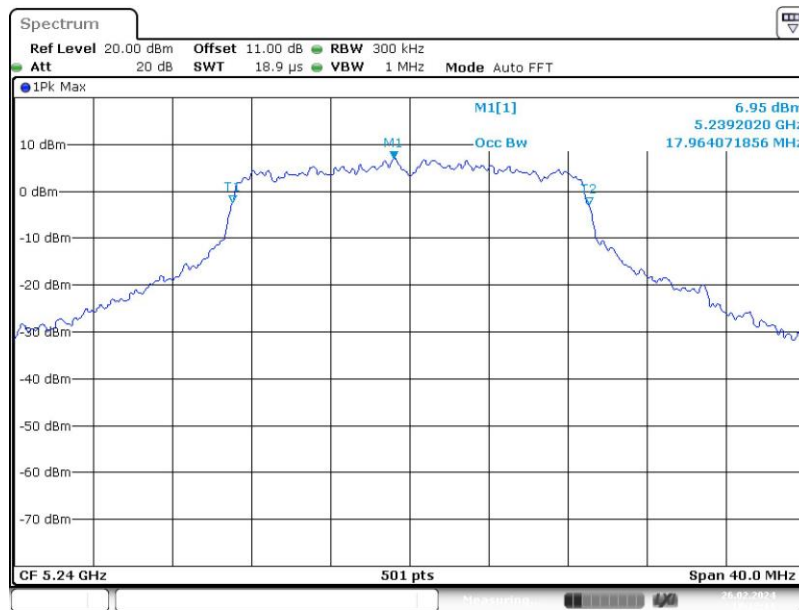
ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:09:10

802.11 ac20 mode, 5200MHz

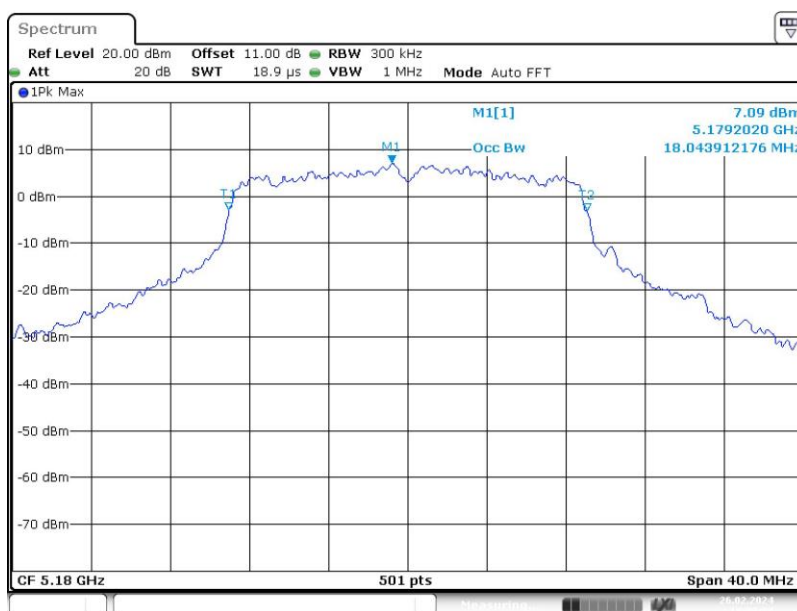


ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:10:44

802.11 ac20 mode, 5240MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:12:12

802.11n-HT20 mode, 5180MHz

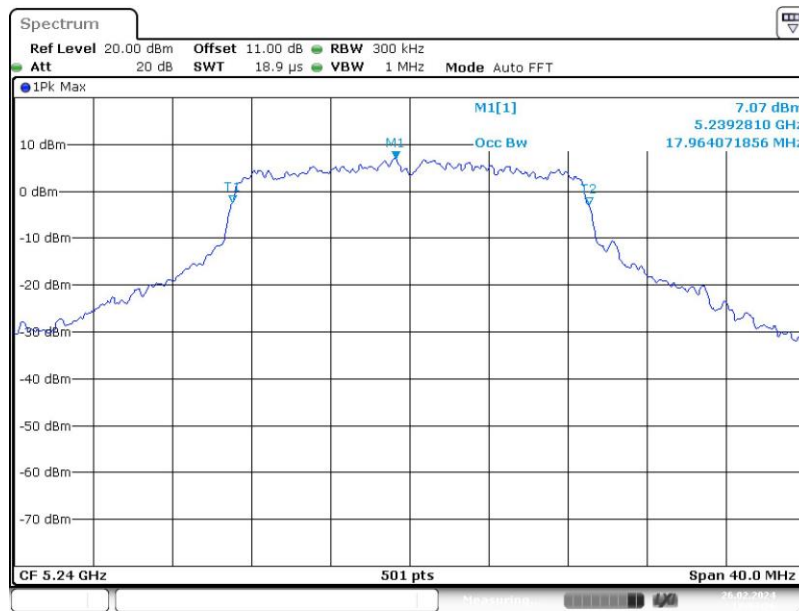
ProjectNo.:RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:00:28

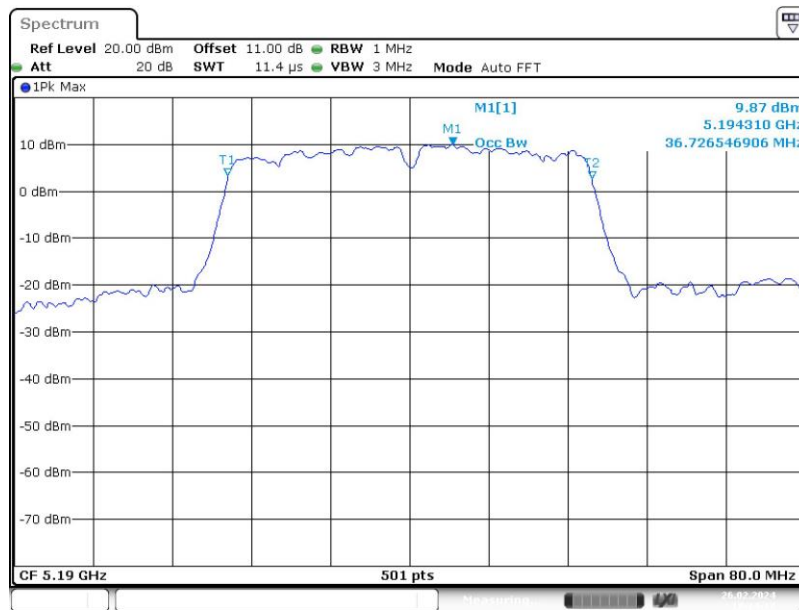
802.11n-HT20 mode, 5200MHz

ProjectNo.:RSHA231206001 Tester: Bard Liu

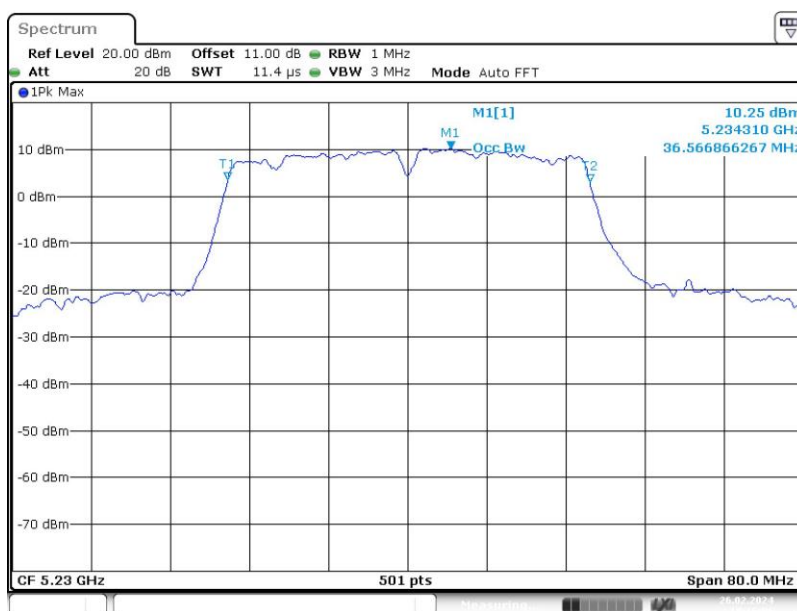
Date: 26.FEB.2024 18:02:10

802.11n-HT20 mode, 5240MHz

ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:03:27

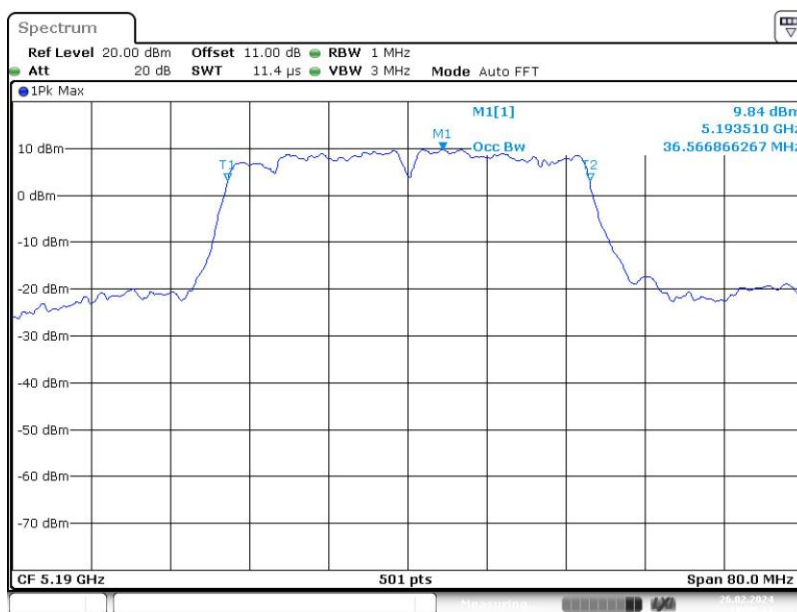
802.11ac40 mode, 5190MHz

ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:14:18

802.11 ac40 mode, 5230MHz

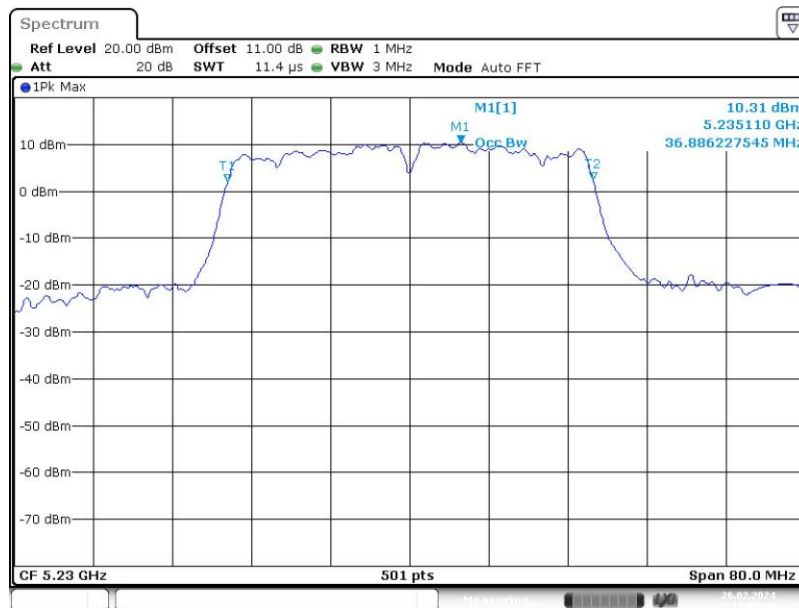
ProjectNo.:RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:16:57

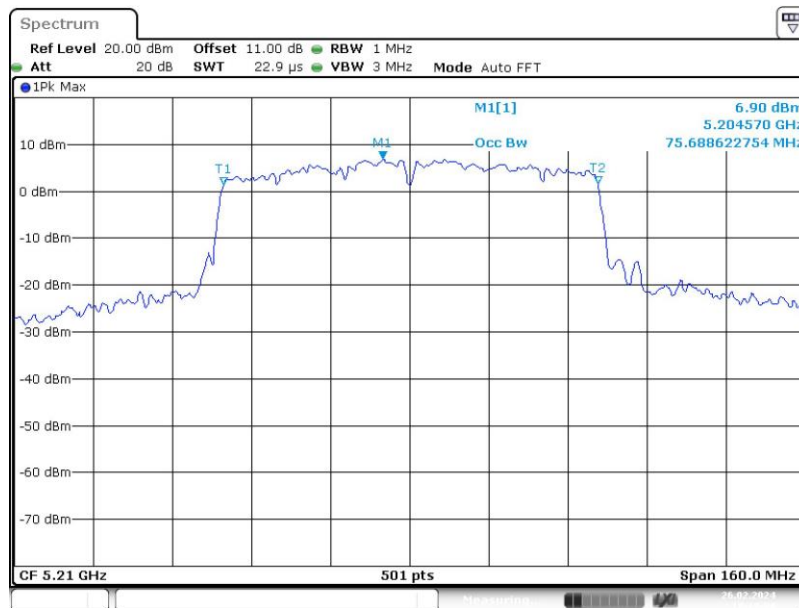
802.11n-HT40 mode, 5190MHz

ProjectNo.:RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:05:13

802.11n-HT40 mode, 5230MHz

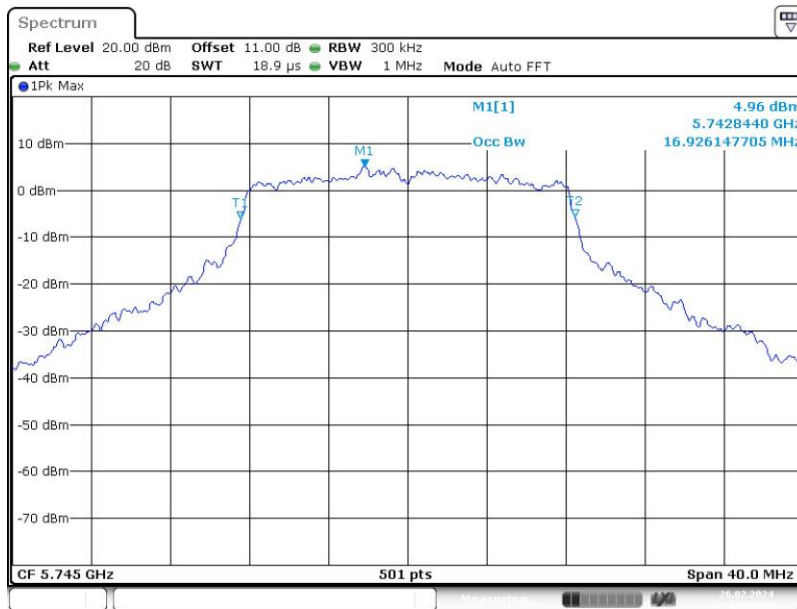
ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:07:20

802.11ac80 mode, 5210MHz

ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:18:54

5725-5850 MHz Band

802.11a mode, 5745MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:20:56

802.11a mode, 5785MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:22:30

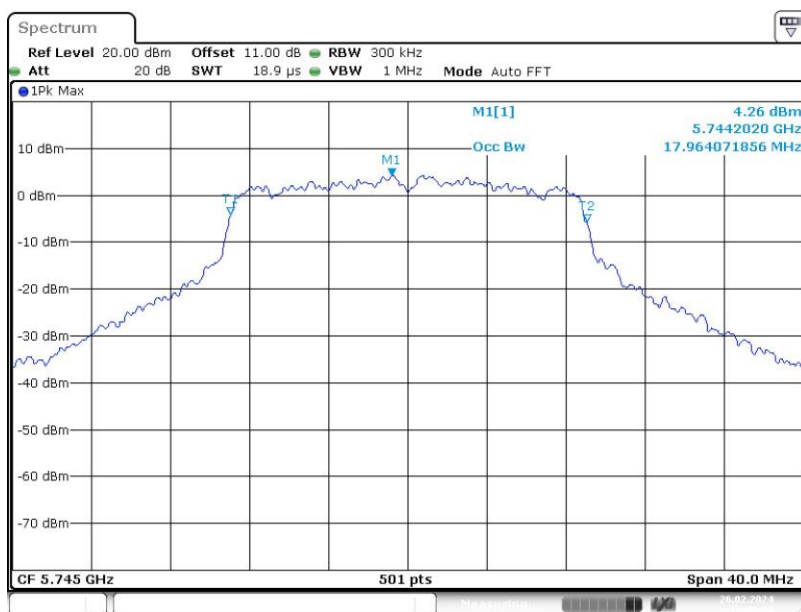
802.11a mode, 5825MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:24:32

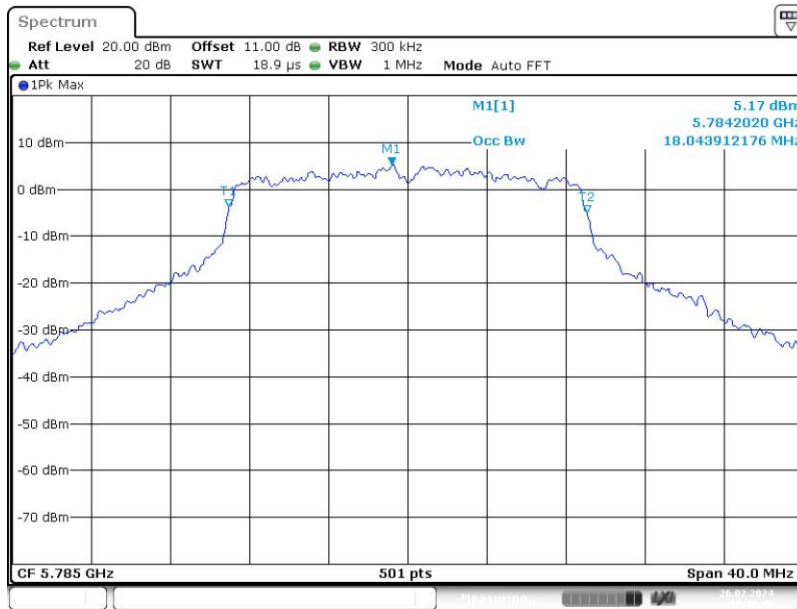
802.11ac20 mode, 5745MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

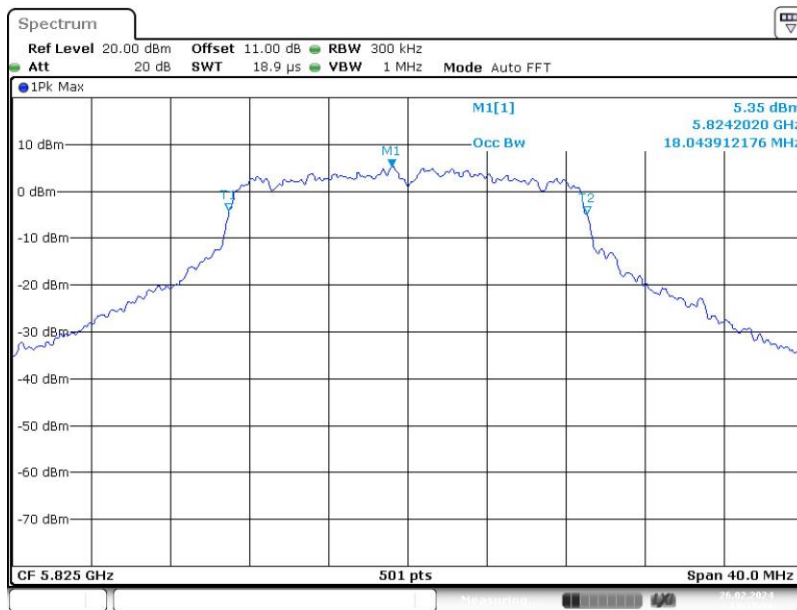
Date: 26.FEB.2024 18:38:09

802.11 ac20 mode, 5785MHz



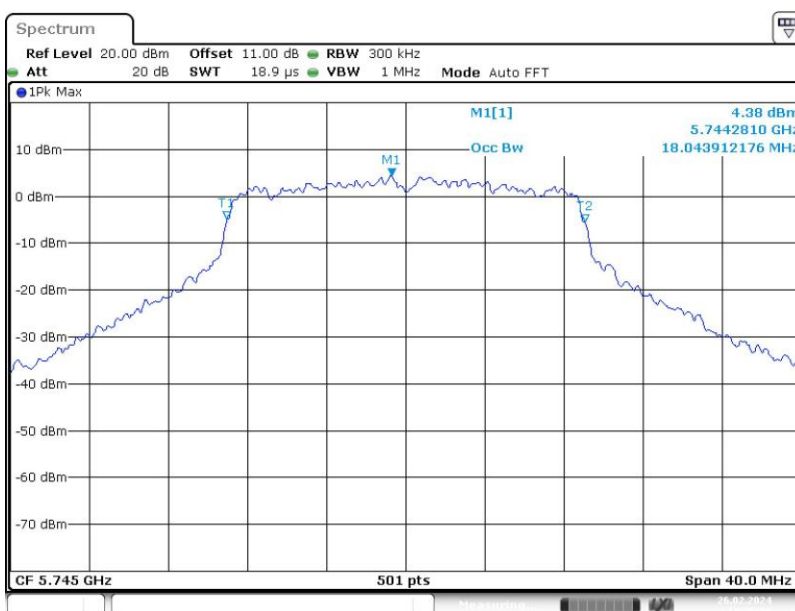
ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:40:42

802.11 ac20 mode, 5825MHz



ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 19:17:26

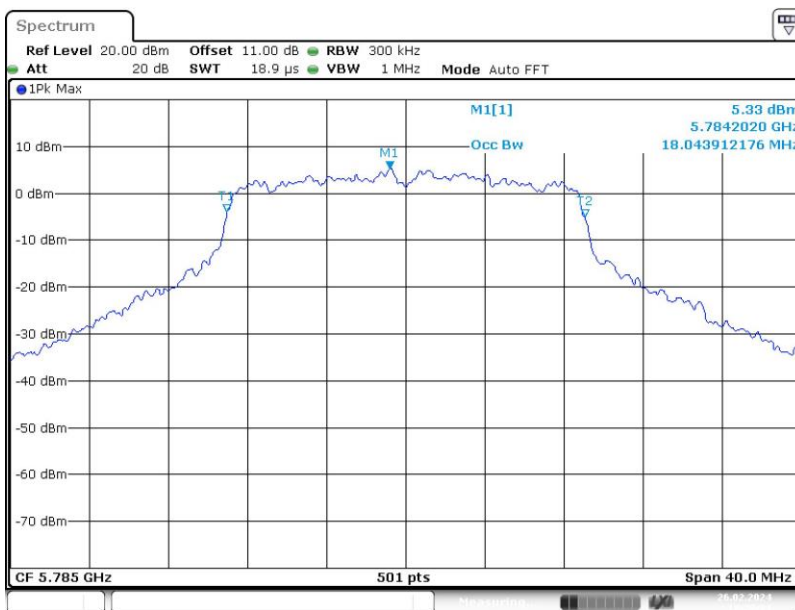
802.11n-HT20 mode, 5745MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:26:29

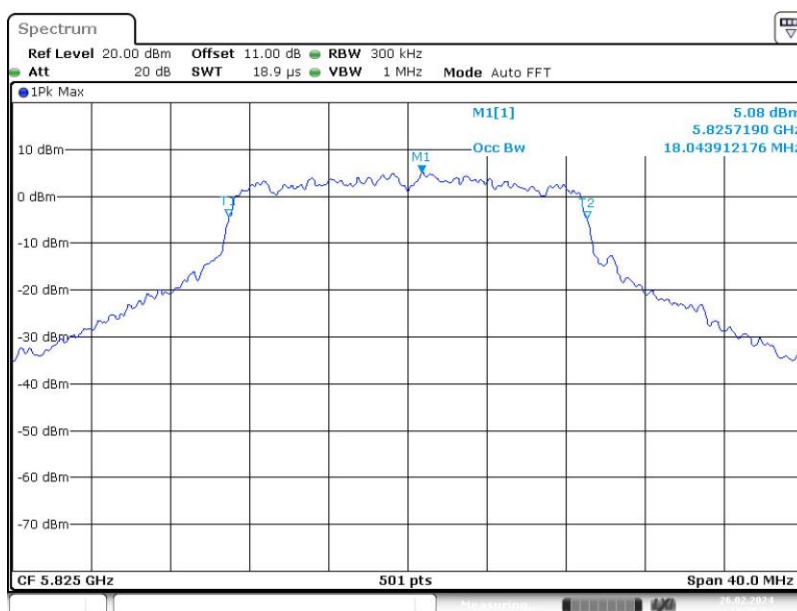
802.11n-HT20 mode, 5785MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:28:33

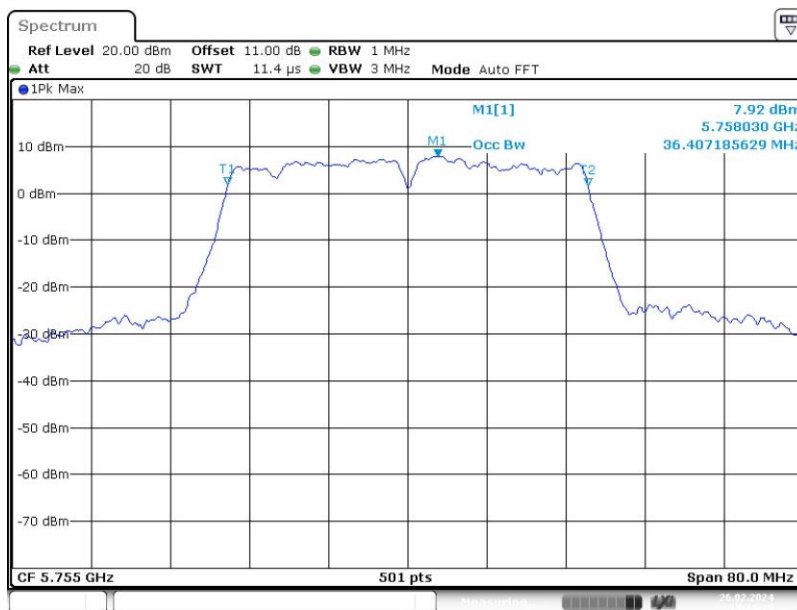
802.11n-HT20 mode, 5825MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

Date: 26.FEB.2024 18:31:03

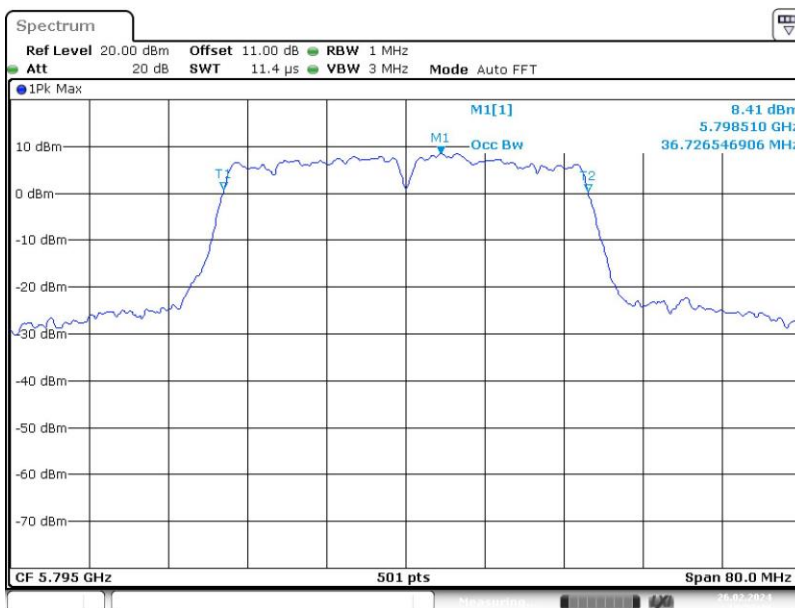
802.11ac40 mode, 5755MHz



ProjectNo.: RSHA231206001 Tester: Bard Liu

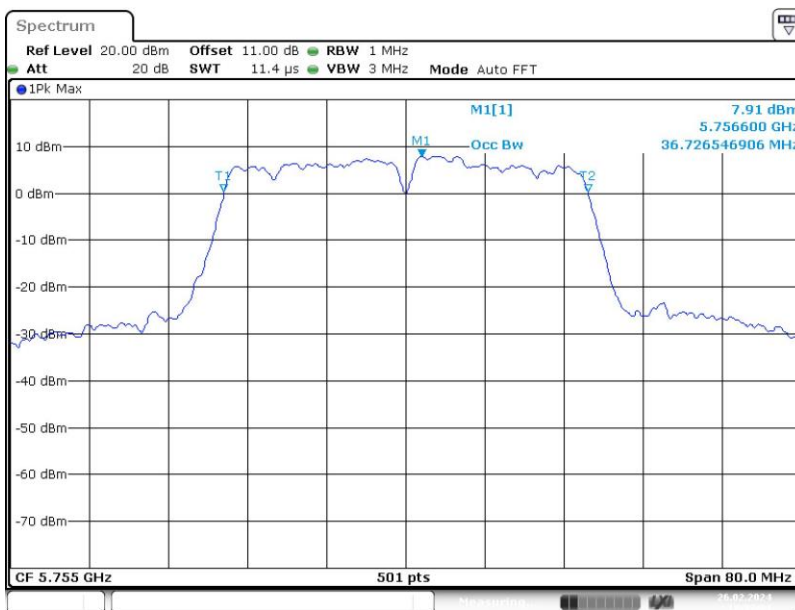
Date: 26.FEB.2024 19:19:16

802.11 ac40 mode, 5795MHz



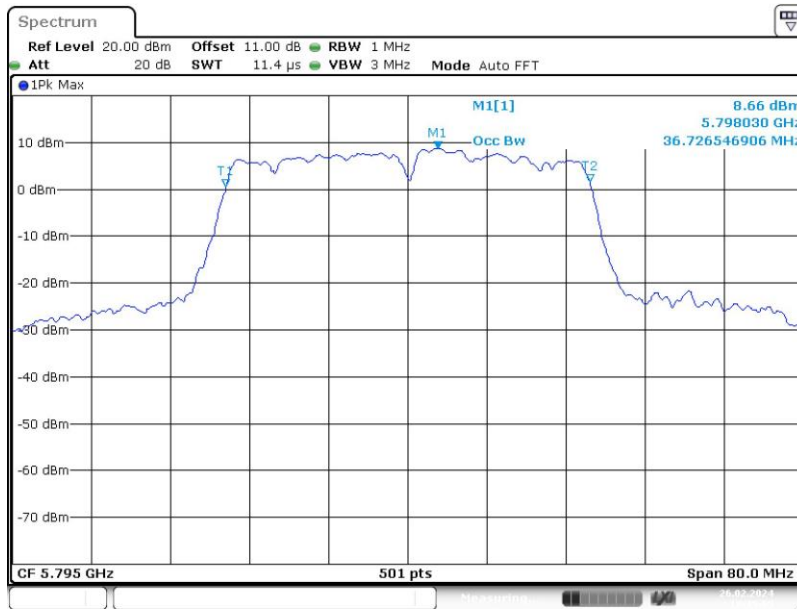
ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 19:23:49

802.11n-HT40 mode, 5755MHz



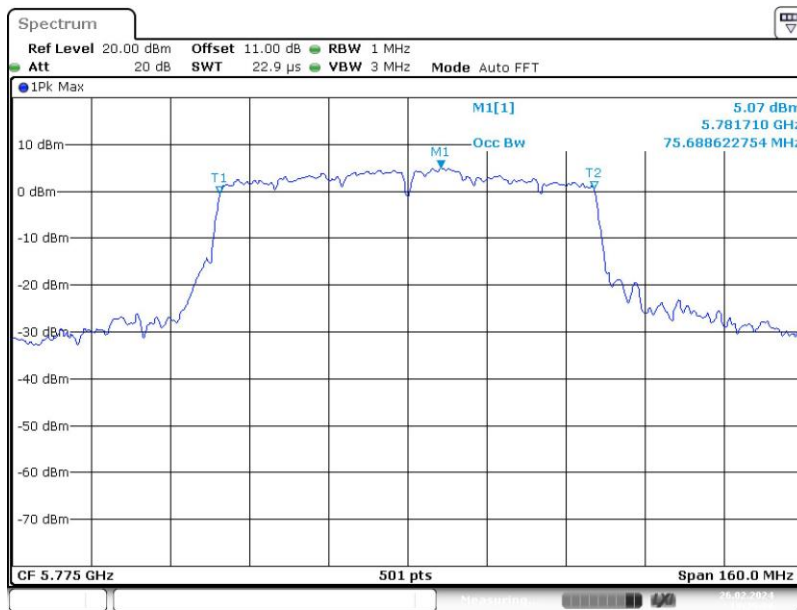
ProjectNo.: RSHA231206001 Tester: Bard Liu
 Date: 26.FEB.2024 18:33:03

802.11n-HT40 mode, 5795MHz



ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 18:35:55

802.11n-ac80 mode, 5775MHz



ProjectNo.:RSHA231206001 Tester: Bard Liu
Date: 26.FEB.2024 19:25:39

Conducted Transmitter Output Power*Test Mode: Transmitting*

Band	Mode	Frequency (MHz)	Output power (dBm)	Limit (dBm)
5150-5250 MHz	802.11 a	5180	16.83	24
		5200	16.96	
		5240	16.98	
	802.11 n20	5180	14.24	
		5200	14.18	
		5240	14.45	
	802.11 n40	5190	15.92	
		5230	15.80	
	802.11 ac20	5180	14.29	
		5200	14.75	
		5240	14.69	
	802.11 ac40	5190	15.96	
		5230	15.93	
	802.11 ac80	5210	12.84	

Note: The EUT is a client devices

Band	Mode	Channel	Frequency (MHz)	Output power (dBm)	Limit (dBm)
5725-5850 MHz	802.11 a	Low	5745	12.29	30
		Middle	5785	12.35	
		High	5825	12.18	
	802.11 n20	Low	5745	12.24	
		Middle	5785	12.28	
		High	5825	12.17	
	802.11 n40	Low	5755	12.16	
		High	5795	12.08	
	802.11 ac20	Low	5745	12.27	
		Middle	5785	12.15	
		High	5825	12.09	
	802.11 ac40	Low	5755	11.18	
		High	5795	11.06	
	802.11 ac80	Middle	5775	11.24	

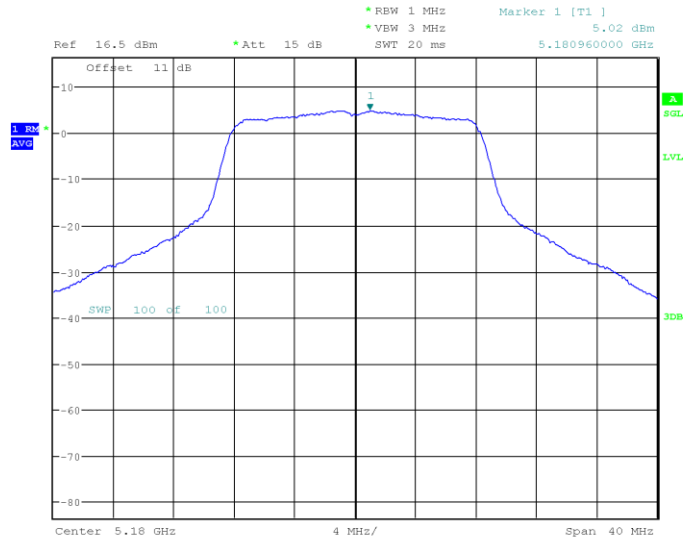
Note: The maximum antenna gain is -0.96 dBi for band 1, -1.86 dBi for band 4.

Power Spectral Density*Test Mode: Transmitting*

Band	Mode	Channel	Frequency (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)
5150-5250 MHz	802.11 a	Low	5180	5.02	17
		Middle	5200	4.95	
		High	5240	4.50	
	802.11 n20	Low	5180	2.64	
		Middle	5200	2.68	
		High	5240	2.09	
	802.11 n40	Low	5190	0.56	
		High	5230	0.36	
	802.11 ac20	Low	5180	2.58	
		Middle	5200	2.56	
		High	5240	2.04	
	802.11 ac40	Low	5190	0.60	
		High	5230	0.37	
	802.11 ac80	Middle	5210	-2.92	

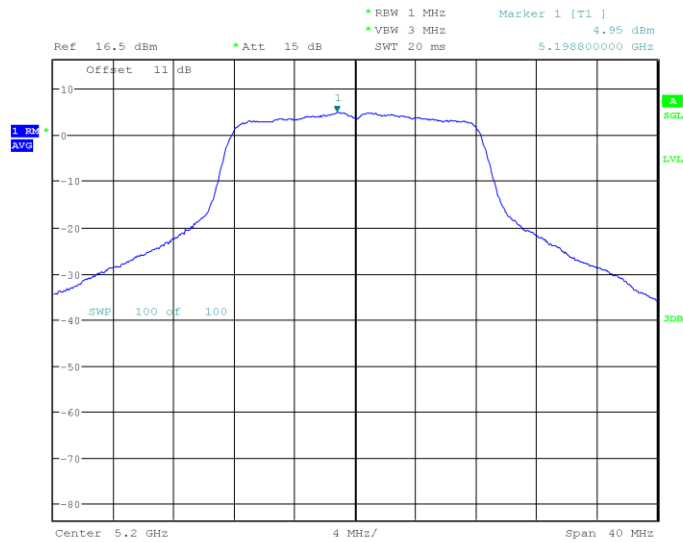
5150MHz-5250 MHz Band:

802.11a mode, Power spectral density-5180MHz



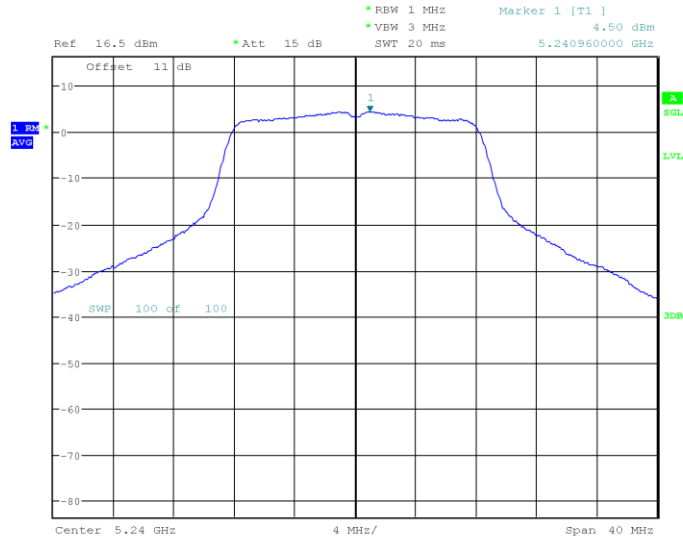
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:16:58

802.11a mode, Power spectral density-5200MHz



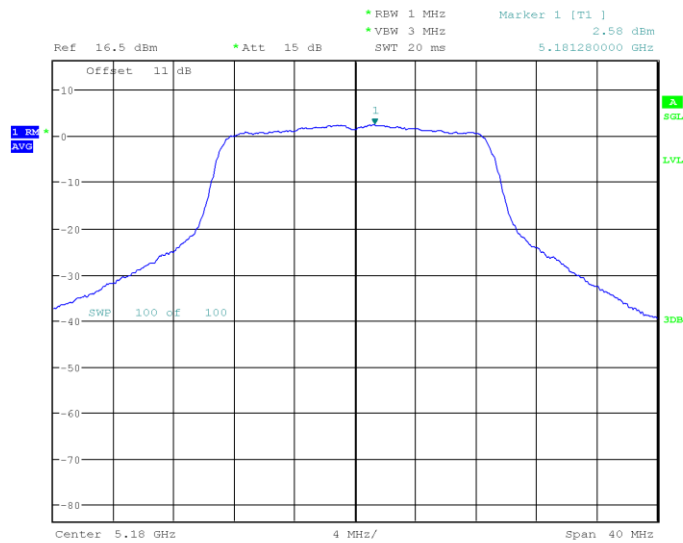
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:17:31

802.11a mode, Power spectral density-5240MHz



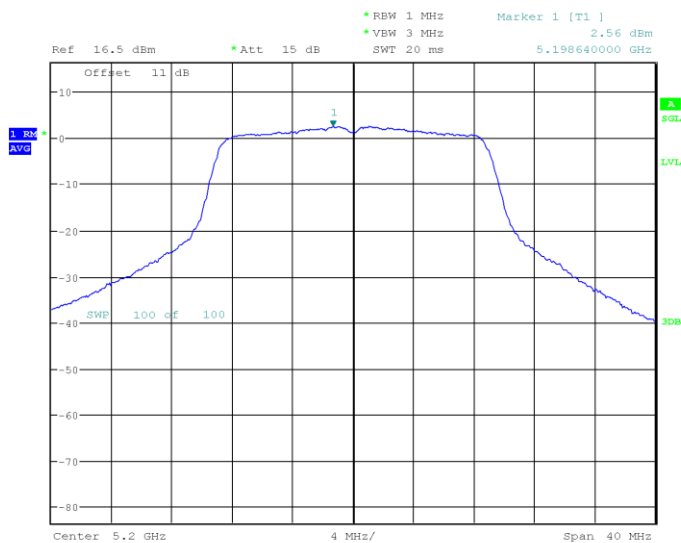
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:17:52

802.11ac20 mode, Power spectral density-5180MHz



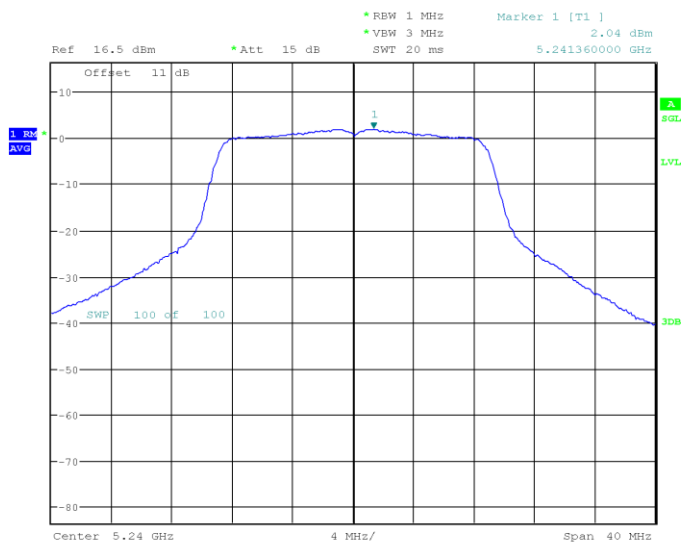
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:21:01

802.11 ac20 mode, Power spectral density-5200MHz



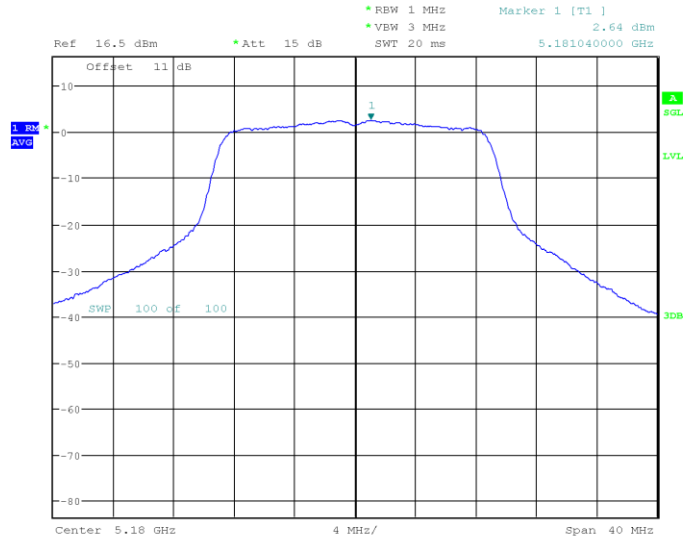
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:21:27

802.11 ac20 mode, Power spectral density-5240MHz



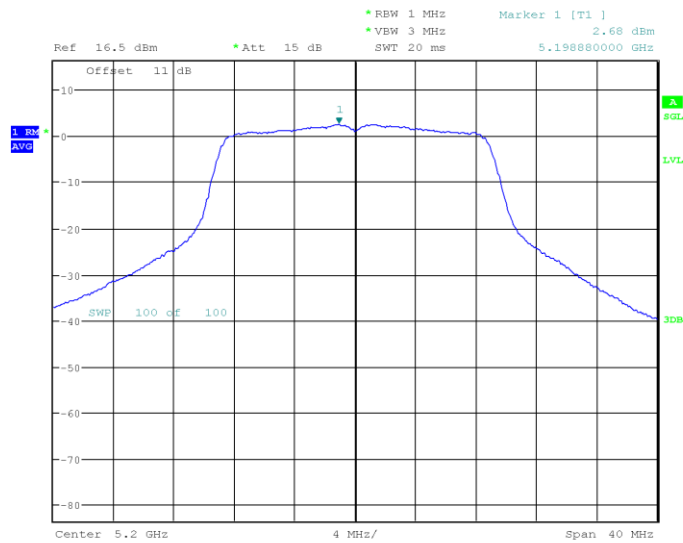
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:22:04

802.11n-HT20 mode, Power spectral density-5180MHz



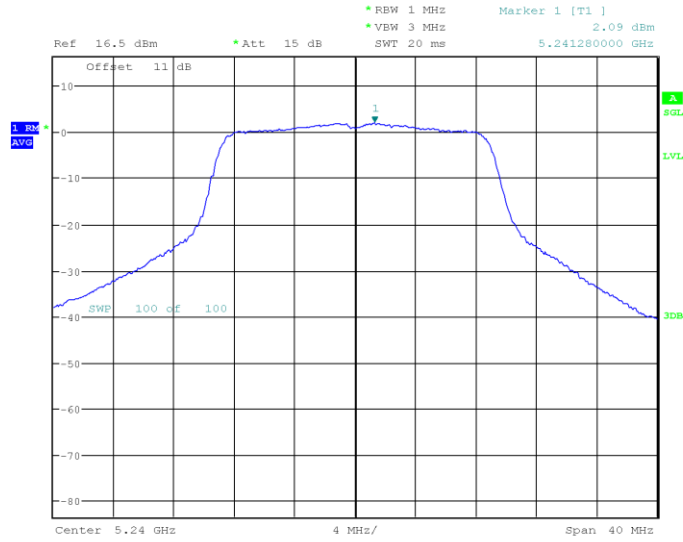
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:19:16

802.11n-HT20 mode, Power spectral density-5200MHz



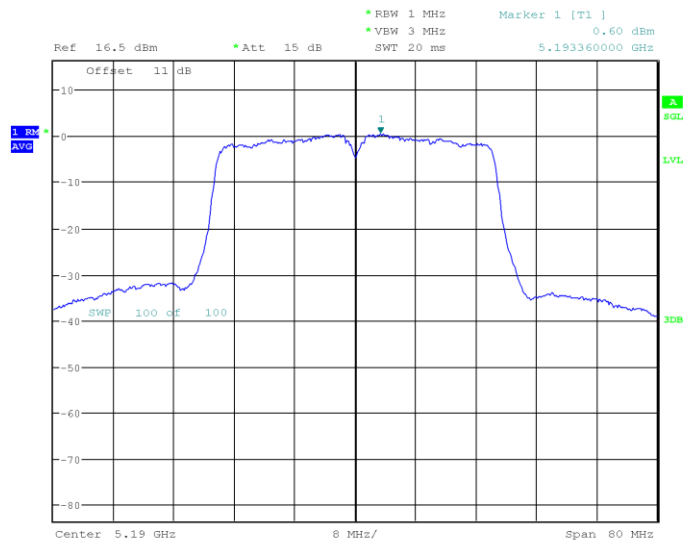
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:19:44

802.11n-HT20 mode, Power spectral density-5240MHz



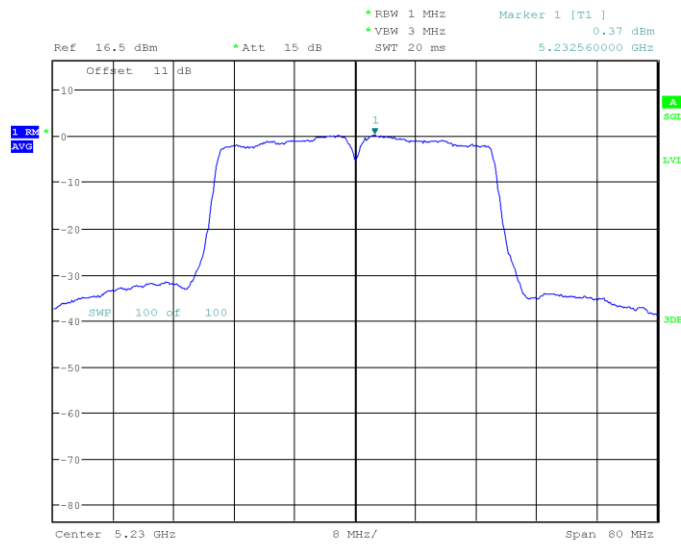
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:20:25

802.11ac40 mode, Power spectral density-5190MHz



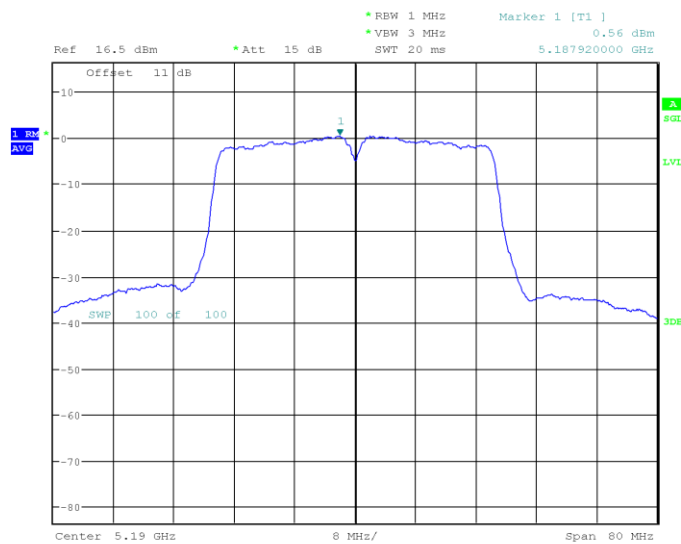
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:22:48

802.11 ac40 mode, Power spectral density-5230MHz



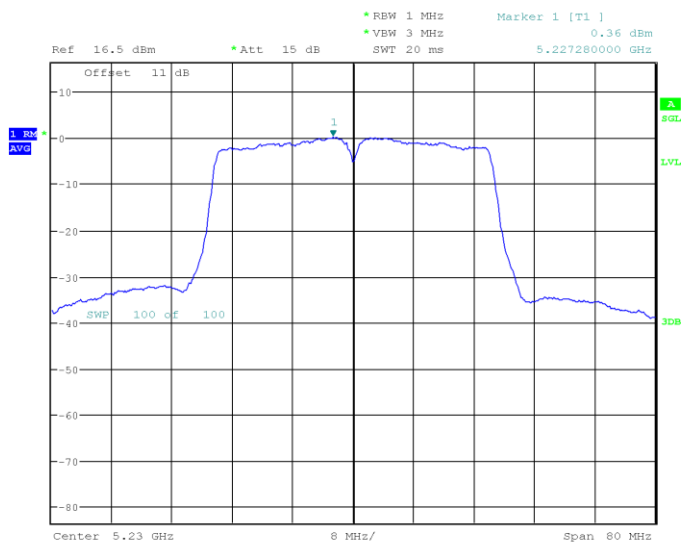
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:23:35

802.11n-HT40 mode, Power spectral density-5190MHz



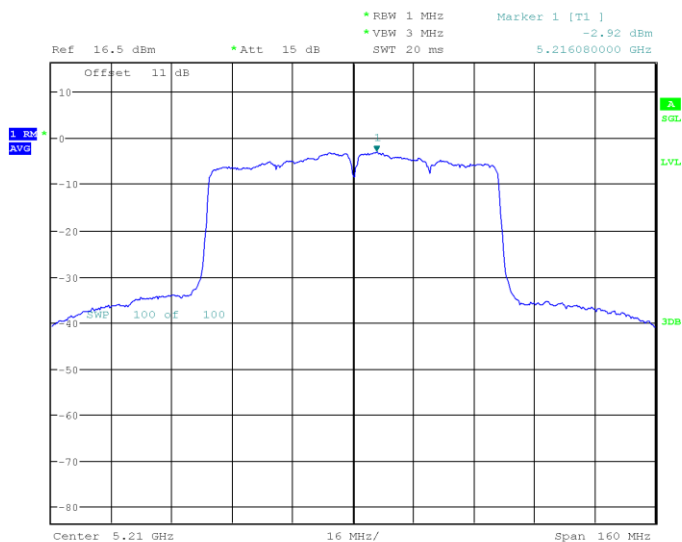
Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:25:03

802.11n-HT40 mode, Power spectral density-5230MHz



Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:24:06

802.11 ac80 mode, Power spectral density-5210MHz

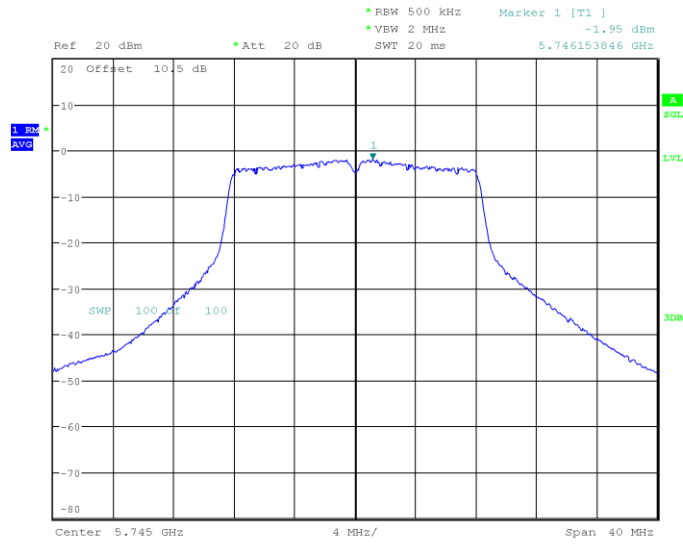


Project No.:RKSA231206001 Tester:Bard Liu
 Date: 3.APR.2024 18:26:20

Band	Mode	Channel	Frequency (MHz)	Result (dBm/500kHz)	Limit (dBm/500kHz)
5725-5850MHz	802.11 a	Low	5745	-1.95	30
		Middle	5785	-1.16	
		High	5825	-1.04	
	802.11 ac20	Low	5745	-2.29	
		Middle	5785	-1.59	
		High	5825	-1.43	
	802.11 n40	Low	5755	-5.28	
		High	5795	-4.99	
	802.11 n20	Low	5745	-2.36	
		Middle	5785	-1.56	
		High	5825	-1.46	
	802.11 ac40	Low	5755	-6.14	
		High	5795	-5.76	
	802.11 ac80	Middle	5775	-9.76	

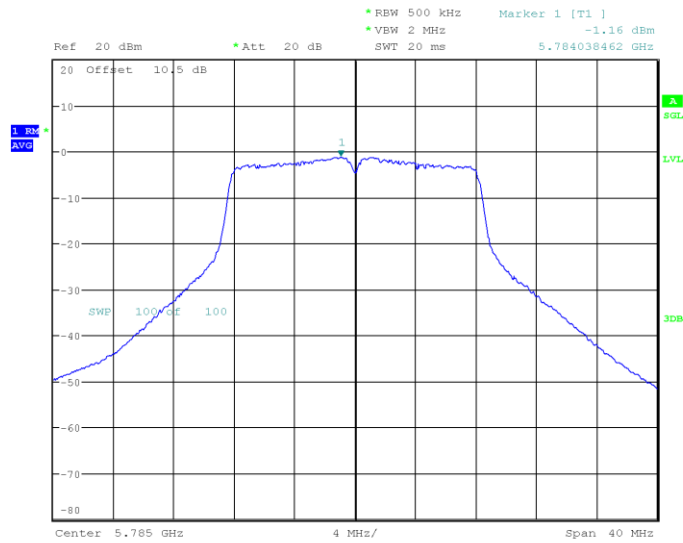
5725MHz-5850 MHz Band:

802.11a mode, Power spectral density-5745MHz



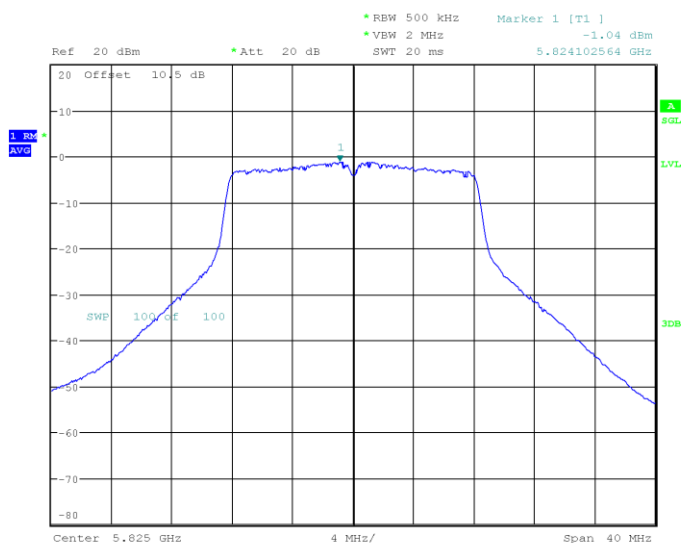
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:21:06

802.11a mode, Power spectral density-5785MHz



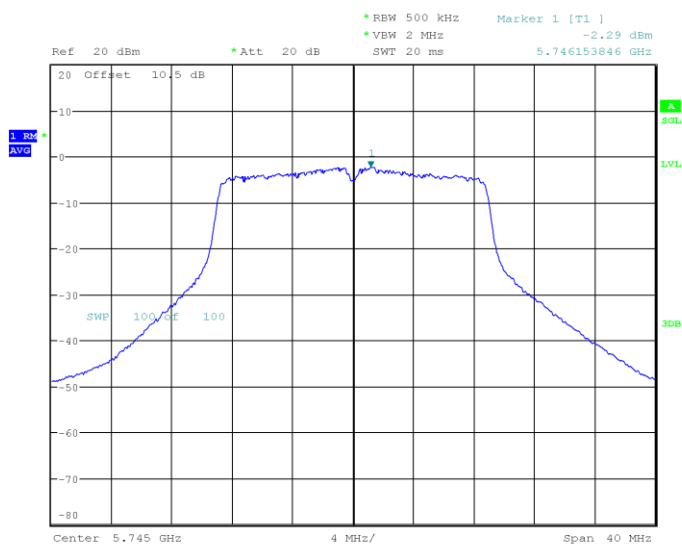
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:22:50

802.11a mode, Power spectral density-5825MHz



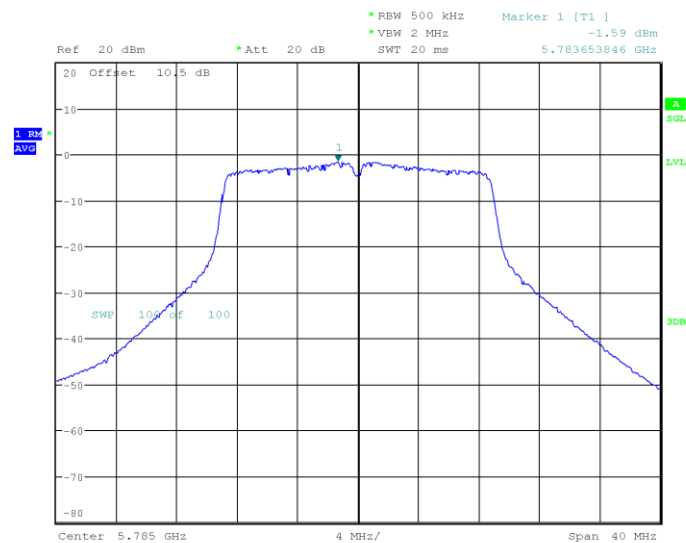
ProjectNo.:RKSA231206001 Tester:Neil Zhou
 Date: 9.JUL.2024 10:23:56

802.11ac20 mode, Power spectral density-5745MHz



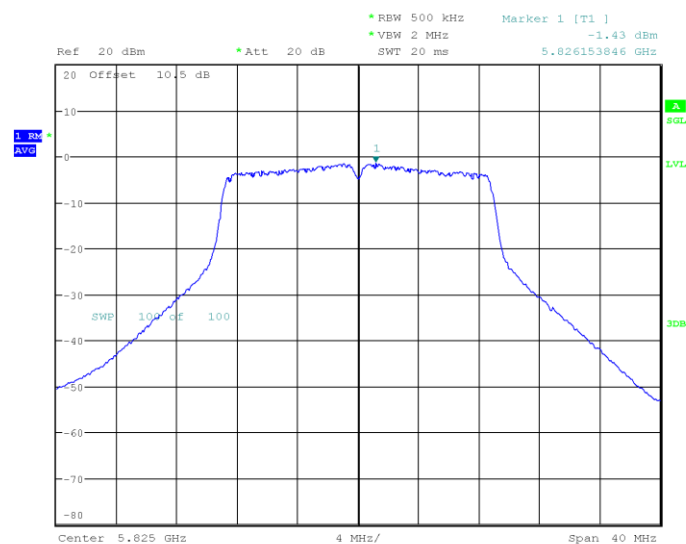
ProjectNo.:RKSA231206001 Tester:Neil Zhou
 Date: 9.JUL.2024 10:32:18

802.11 ac20 mode, Power spectral density-5785MHz



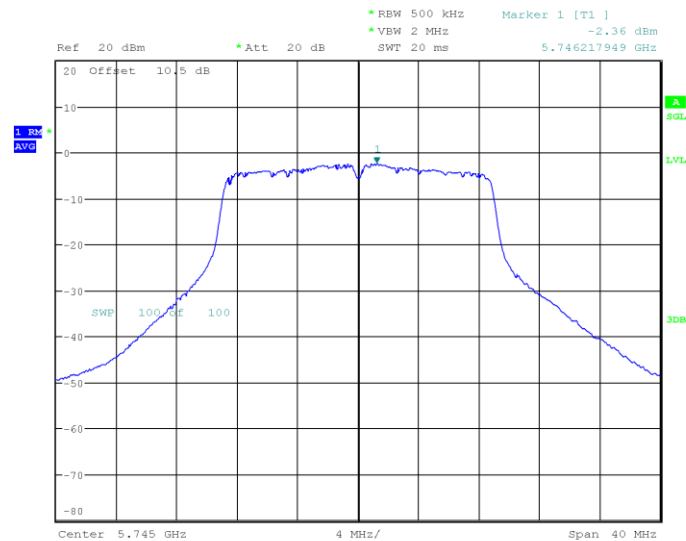
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:33:07

802.11 ac20 mode, Power spectral density-5825MHz



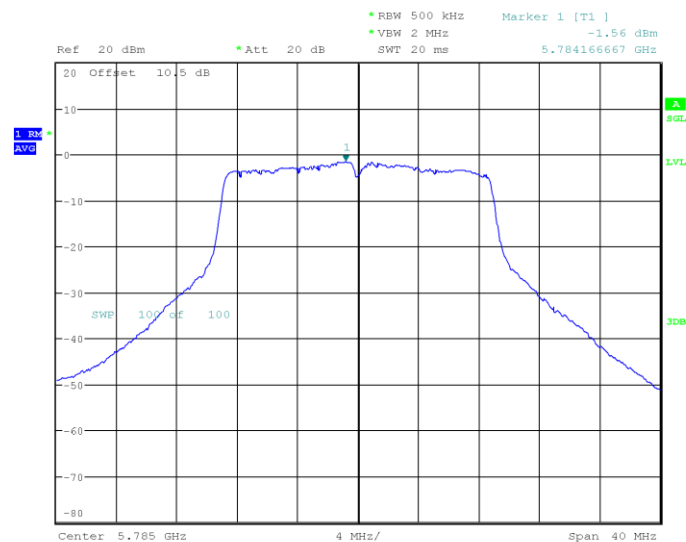
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:34:07

802.11n-HT20 mode, Power spectral density-5745MHz



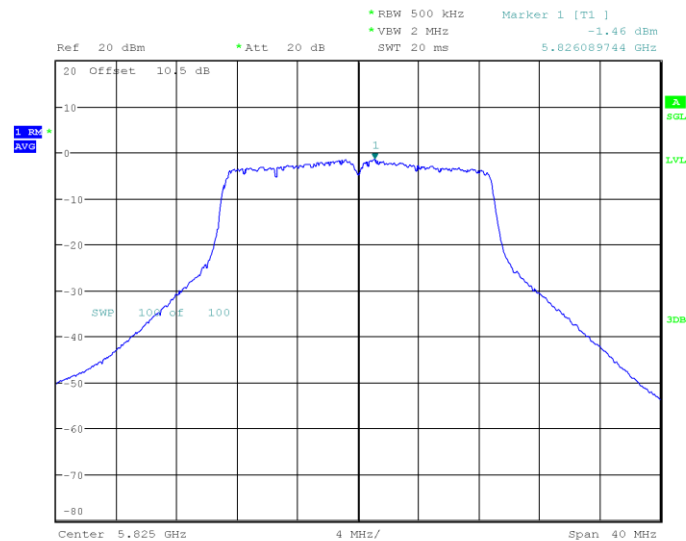
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:26:03

802.11n-HT20 mode, Power spectral density-5785MHz



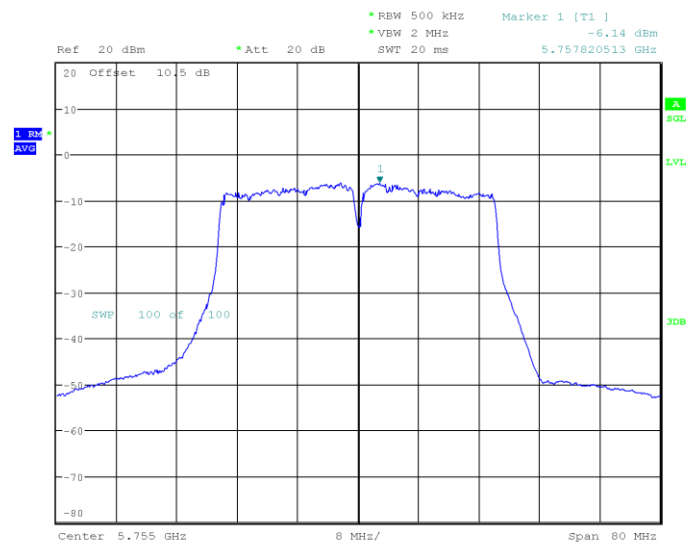
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:27:09

802.11n-HT20 mode, Power spectral density-5825MHz



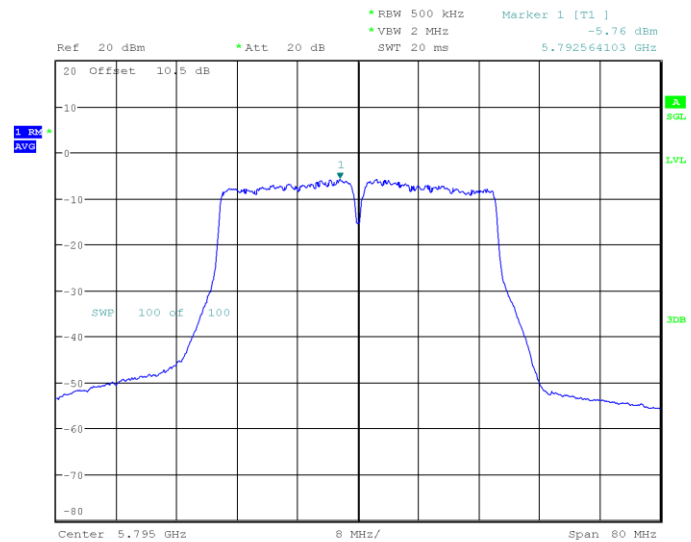
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:27:58

802.11ac40 mode, Power spectral density-5755MHz



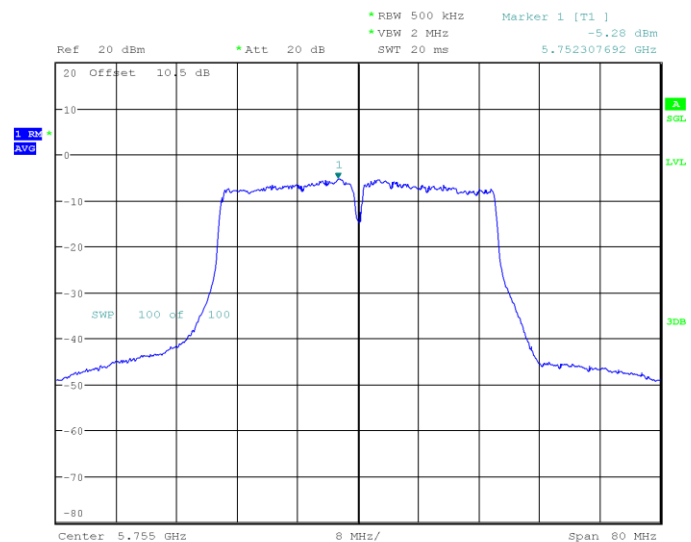
ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:35:24

802.11 ac40 mode, Power spectral density-5795MHz

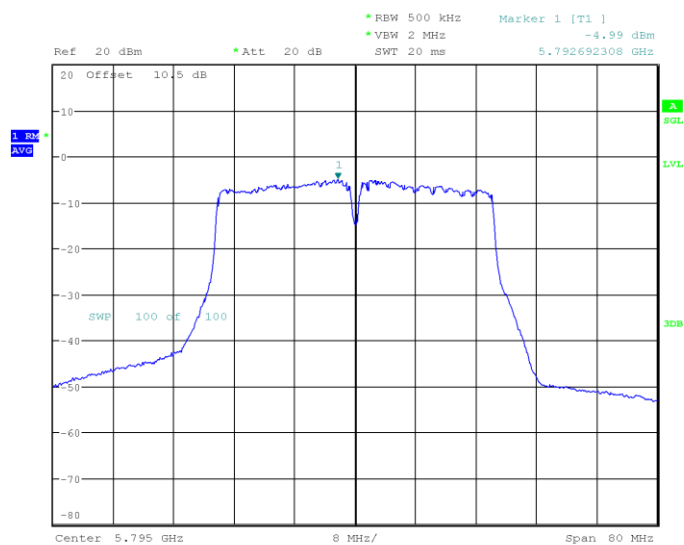


ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:36:42

802.11n-HT40 mode, Power spectral density-5755MHz

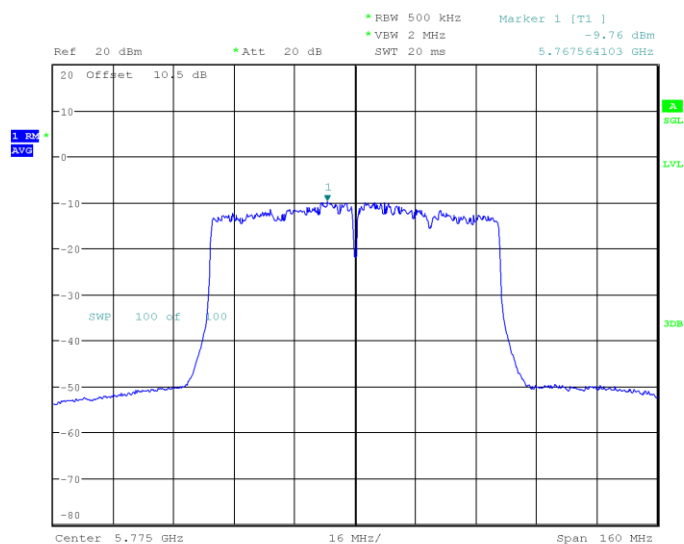


ProjectNo.:RKSA231206001 Tester:Neil Zhou
Date: 9.JUL.2024 10:29:32

802.11n-HT40 mode, Power spectral density-5795MHz

ProjectNo.:RKSA231206001 Tester:Neil Zhou

Date: 9.JUL.2024 10:30:20

802.11 ac80 mode, Power spectral density-5775MHz

ProjectNo.:RKSA231206001 Tester:Neil Zhou

Date: 9.JUL.2024 10:38:07

Declarations

1. The laboratory is not responsible for the authenticity of any information provided by the applicant. Information from the applicant that may affect test results is marked with “★”.
2. The test data was only valid for the test sample(s).
3. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.
4. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
5. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor $k=2$ with the 95.45% confidence interval.

******* END OF REPORT *******