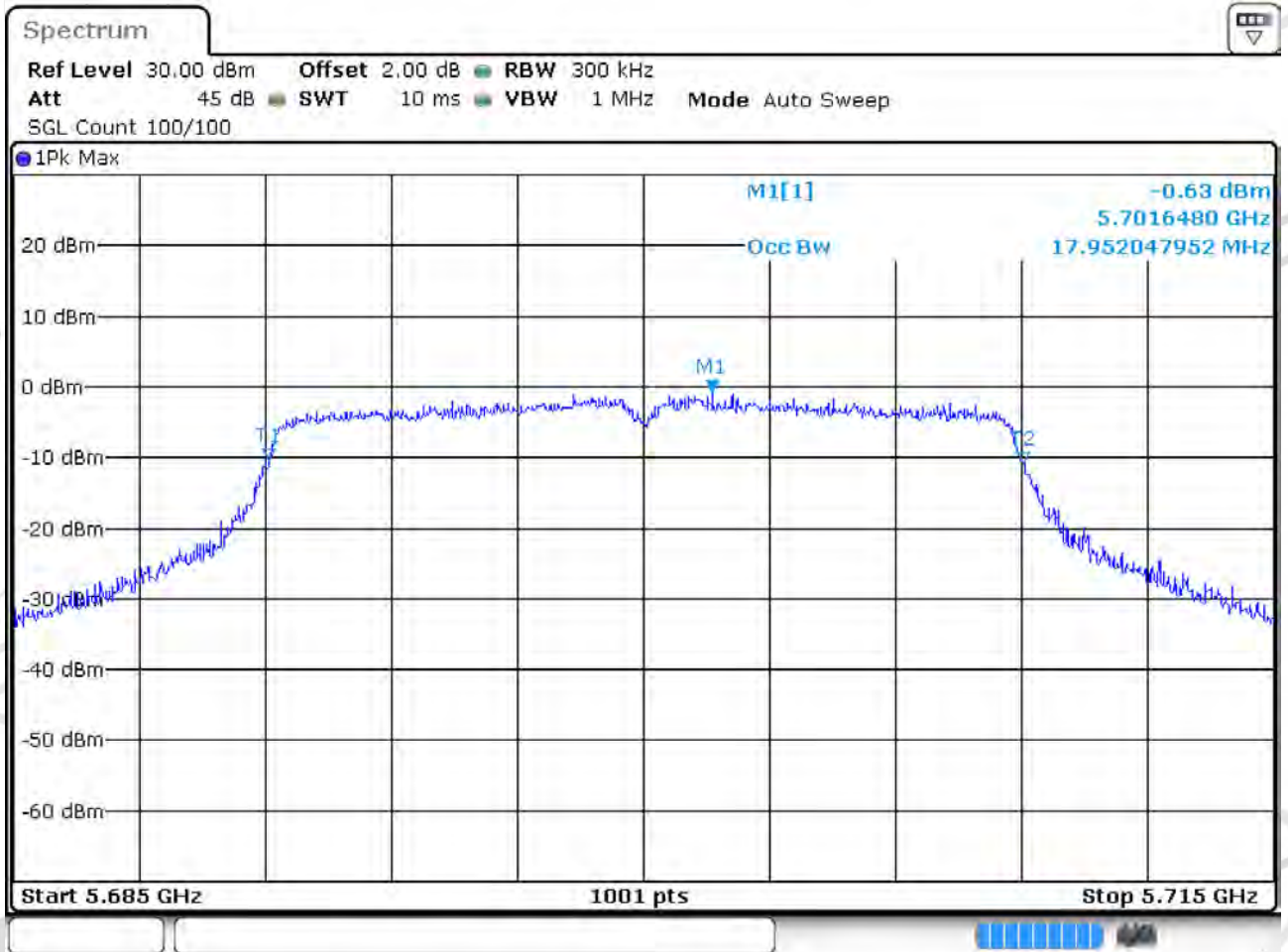
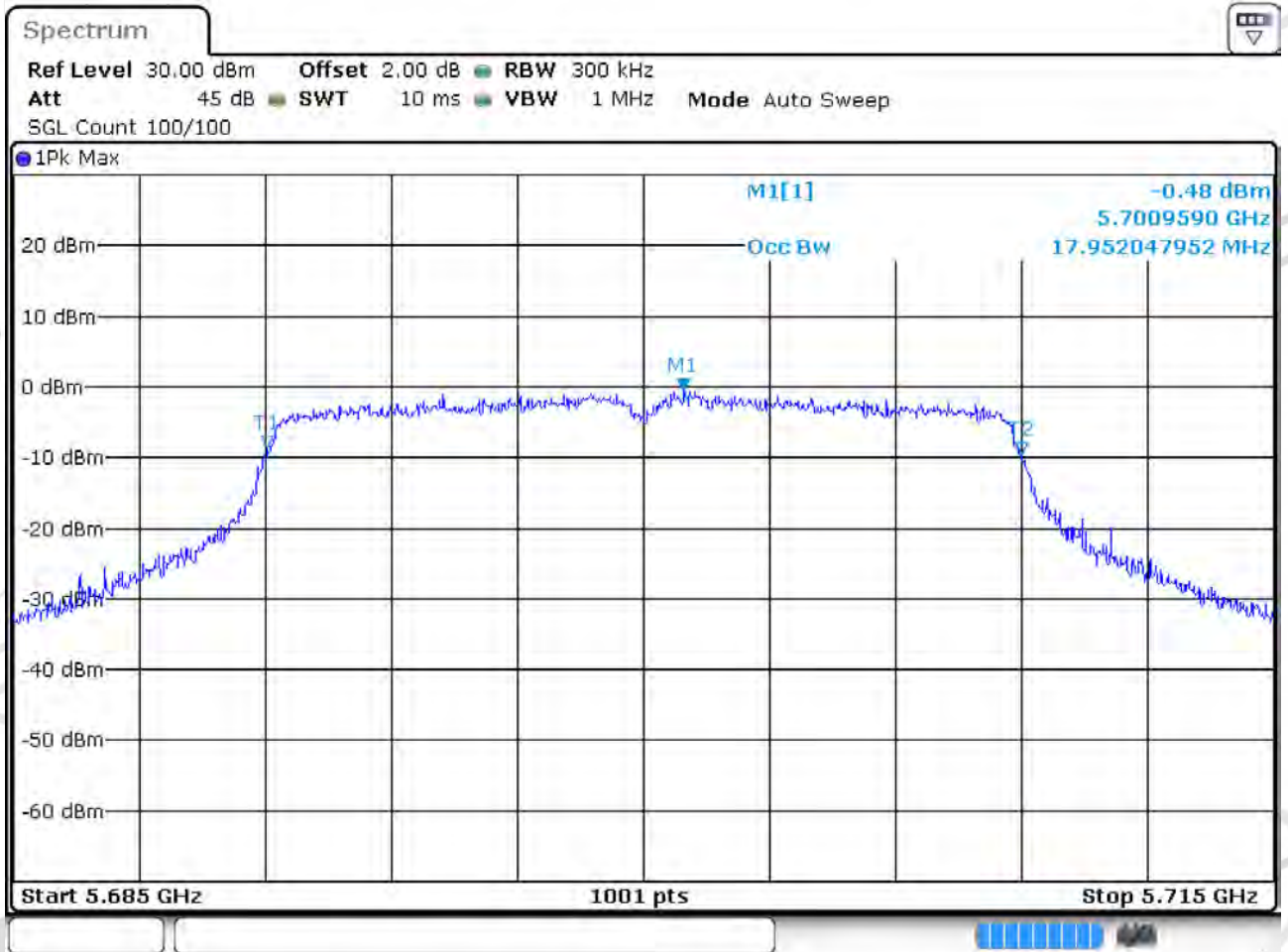


11AC20_140 ANT 1



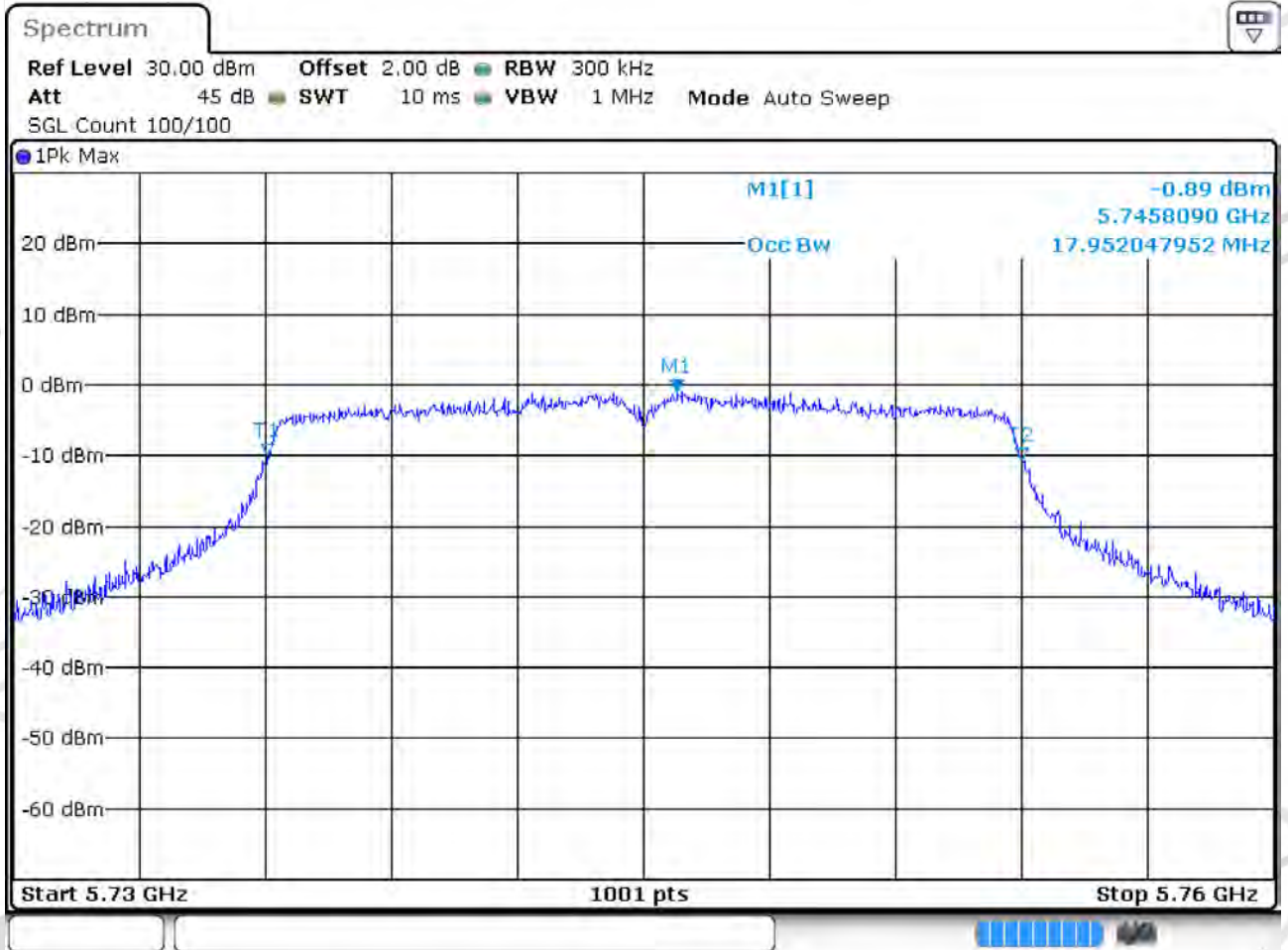
Date: 30 JUL 2019 00:53:08

11AC20_140 ANT 2



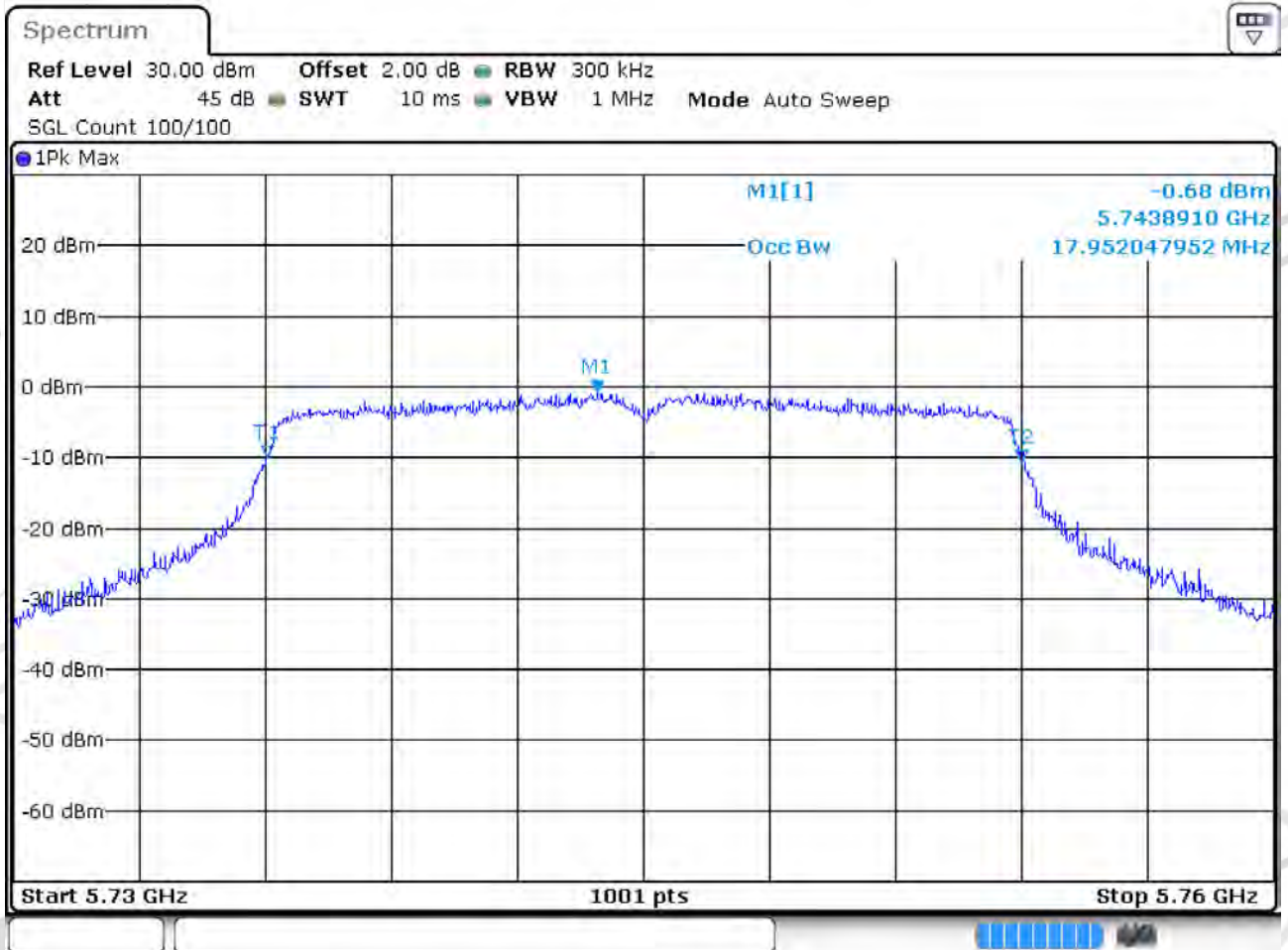
Date: 30 JUL 2019 01:29:53

11AC20_149 ANT 1



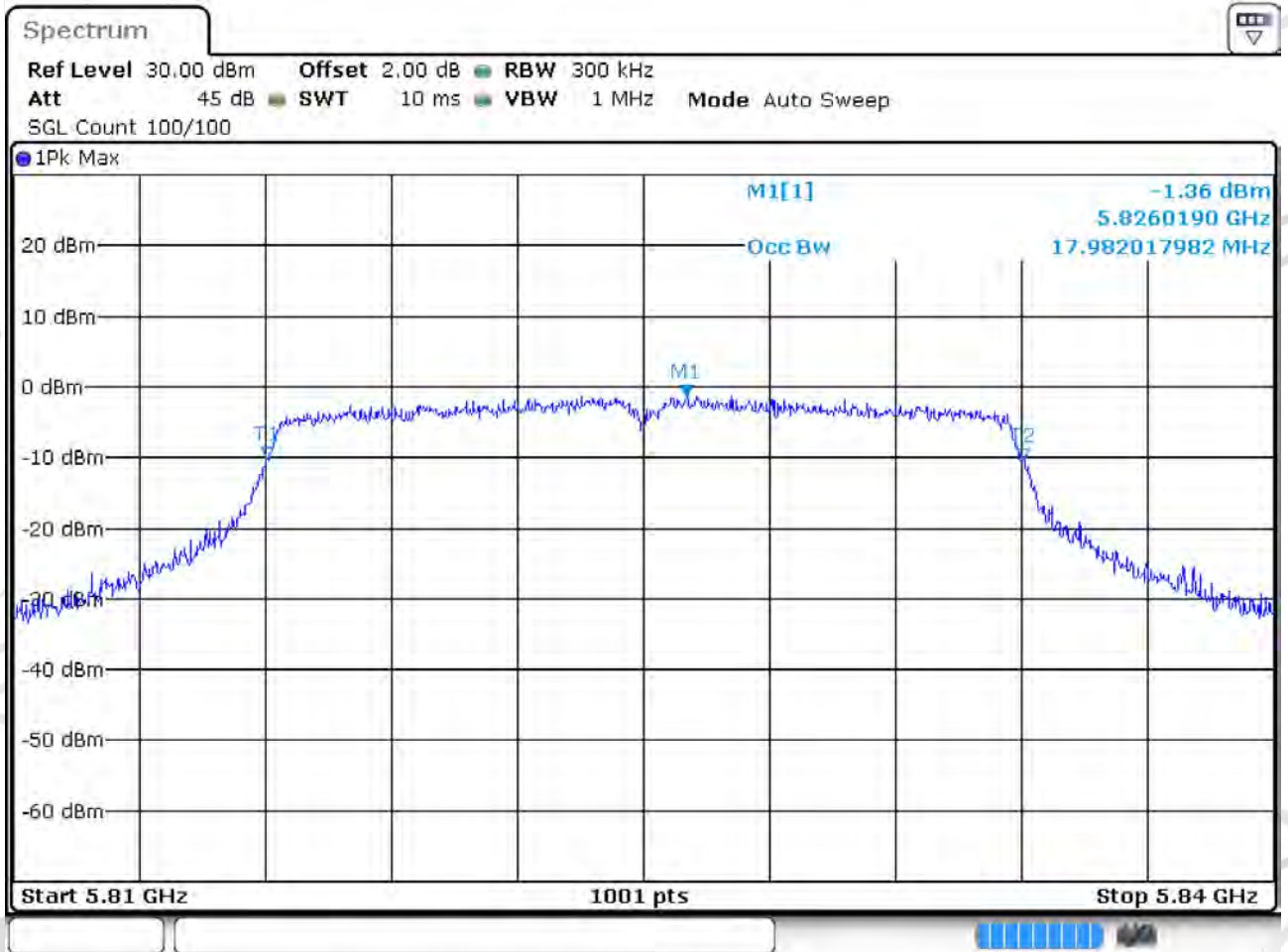
Date: 30 JUL 2019 01:09:19

11AC20_149 ANT 2



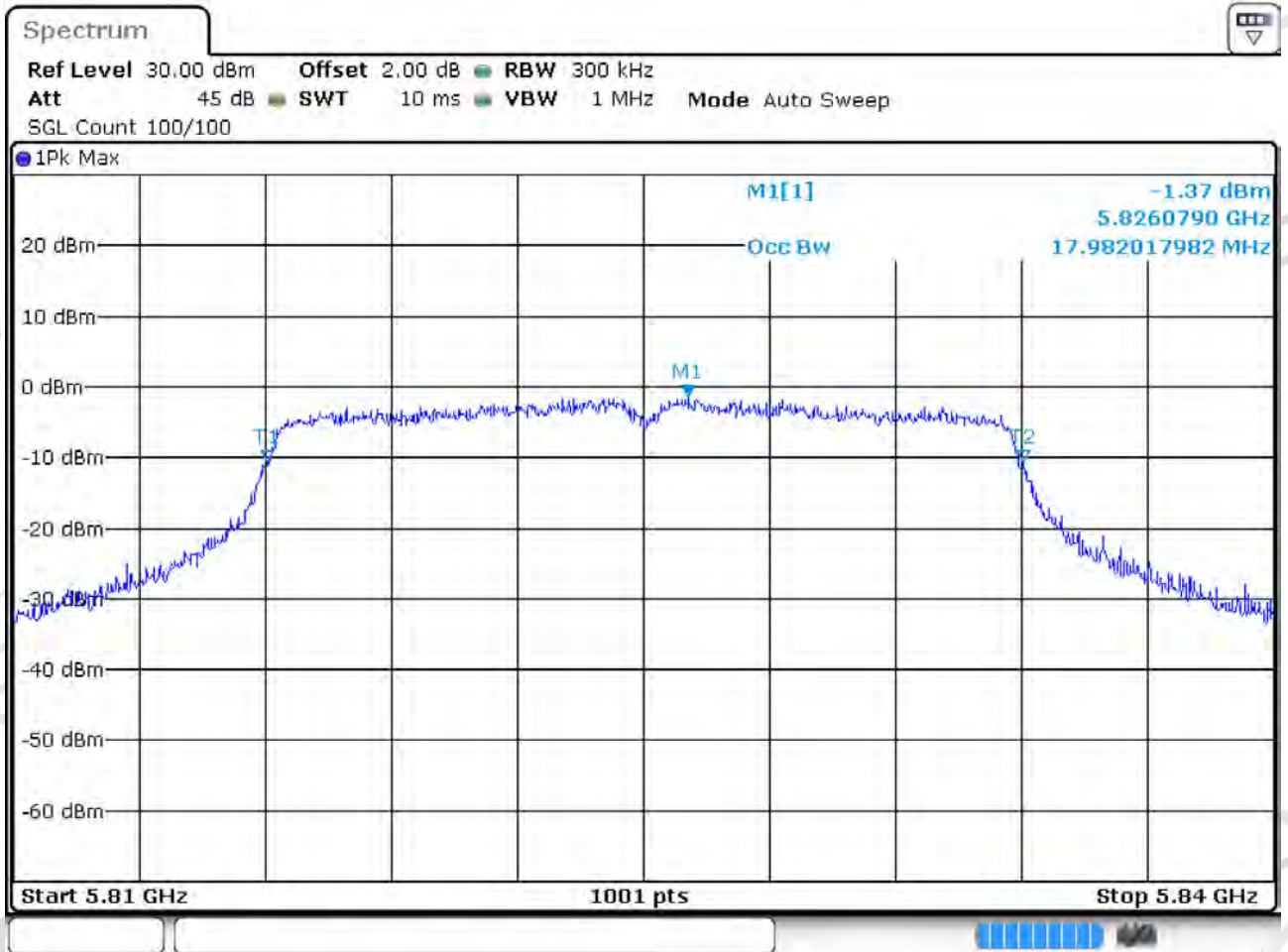
Date: 30 JUL 2019 01:19:53

11AC20_165 ANT 1



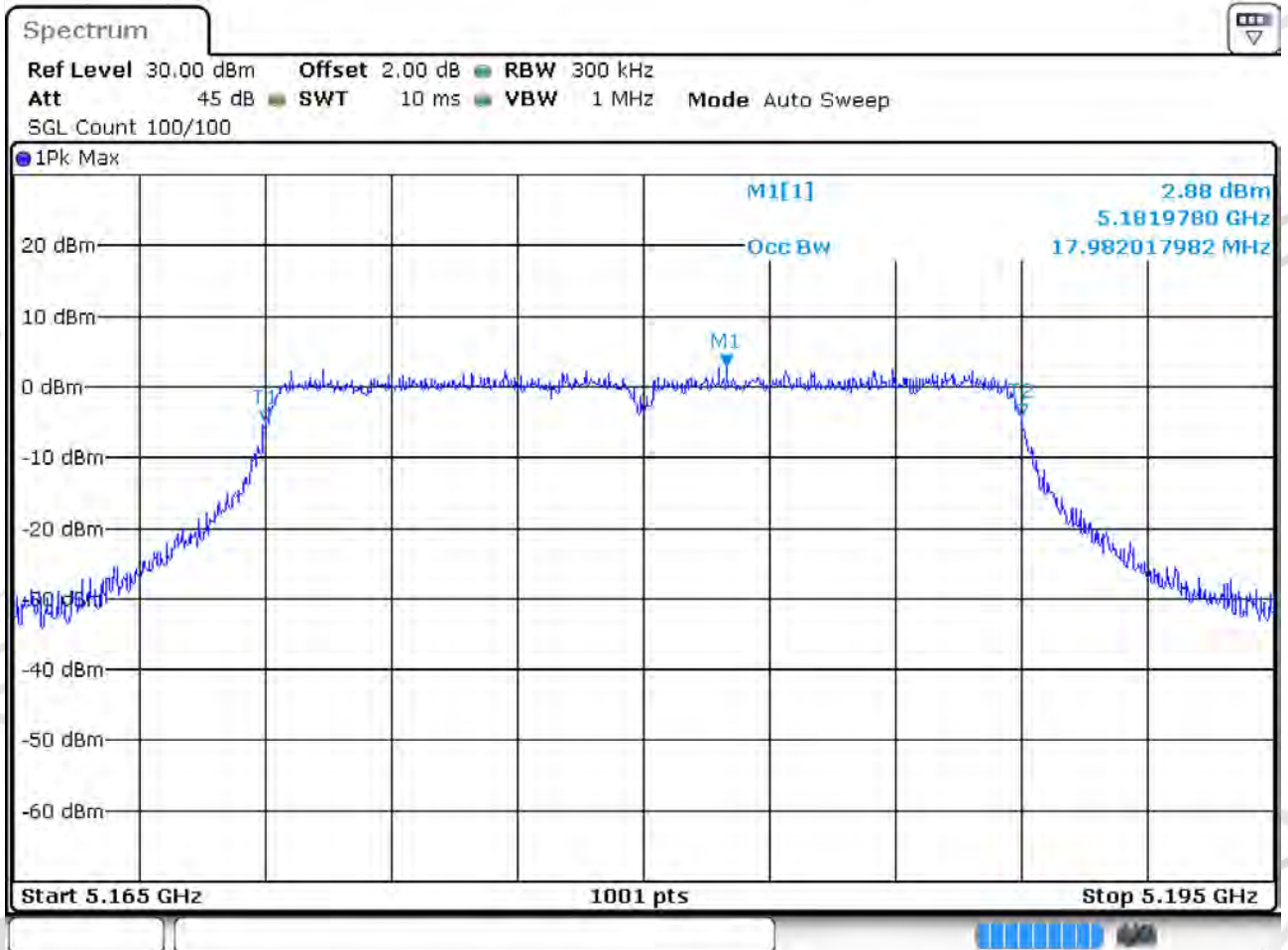
Date: 30 JUL 2019 01:15:23

11AC20_165 ANT 2



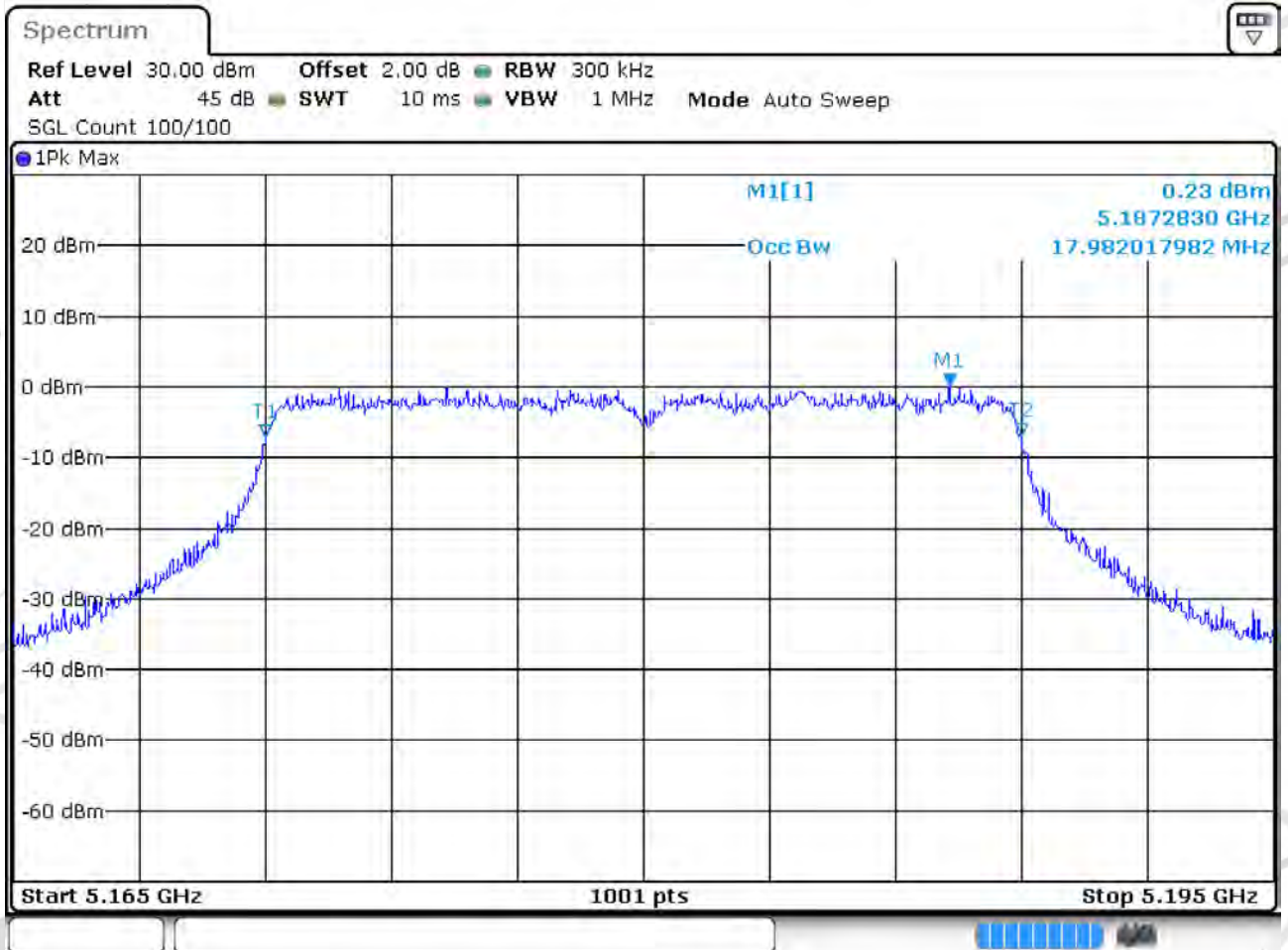
Date: 30 JUL 2019 01:17:59

11AC20MIMO_36 ANT 1



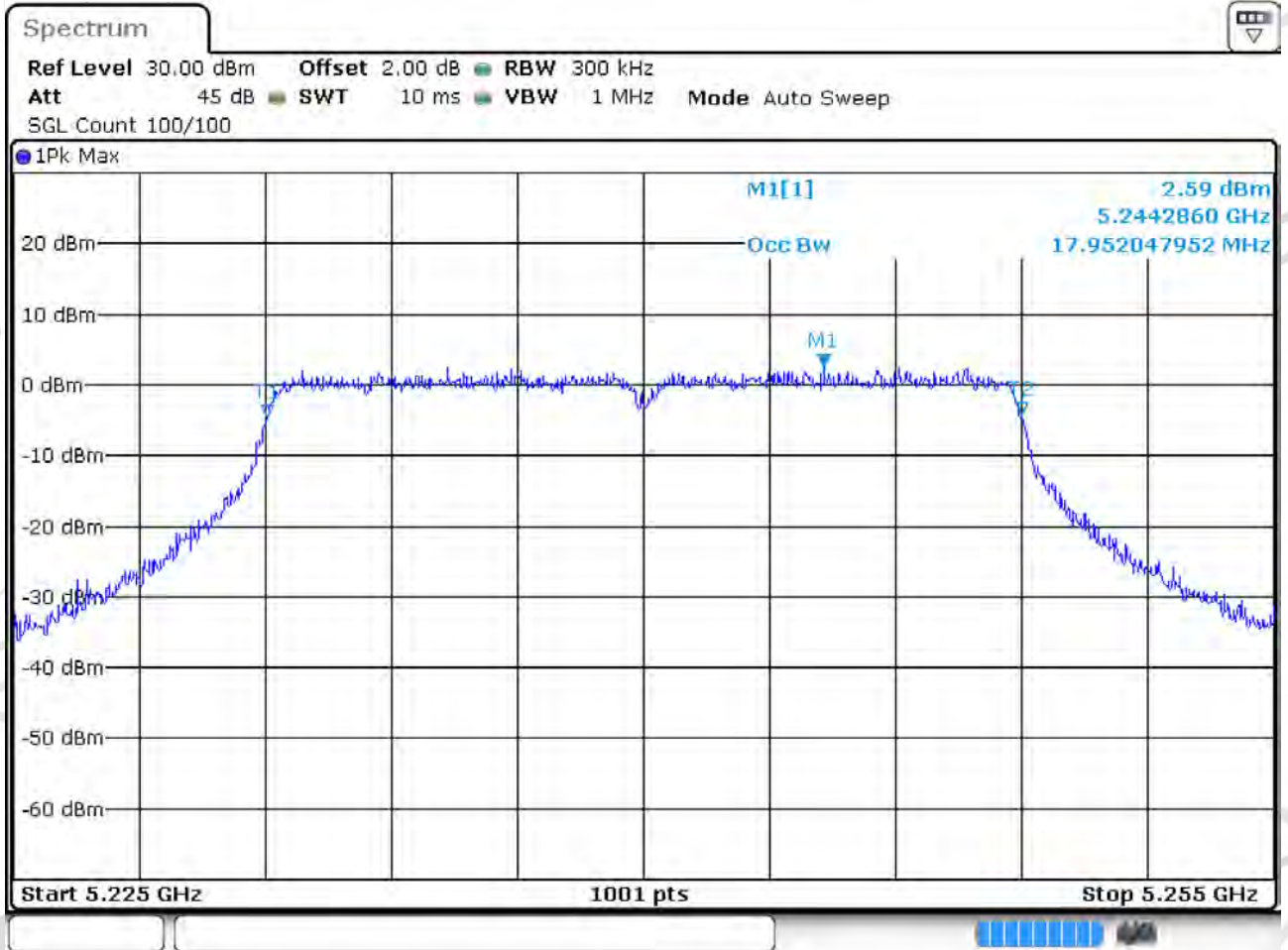
Date: 30 JUL 2019 07:02:18

11AC20MIMO_36 ANT 2



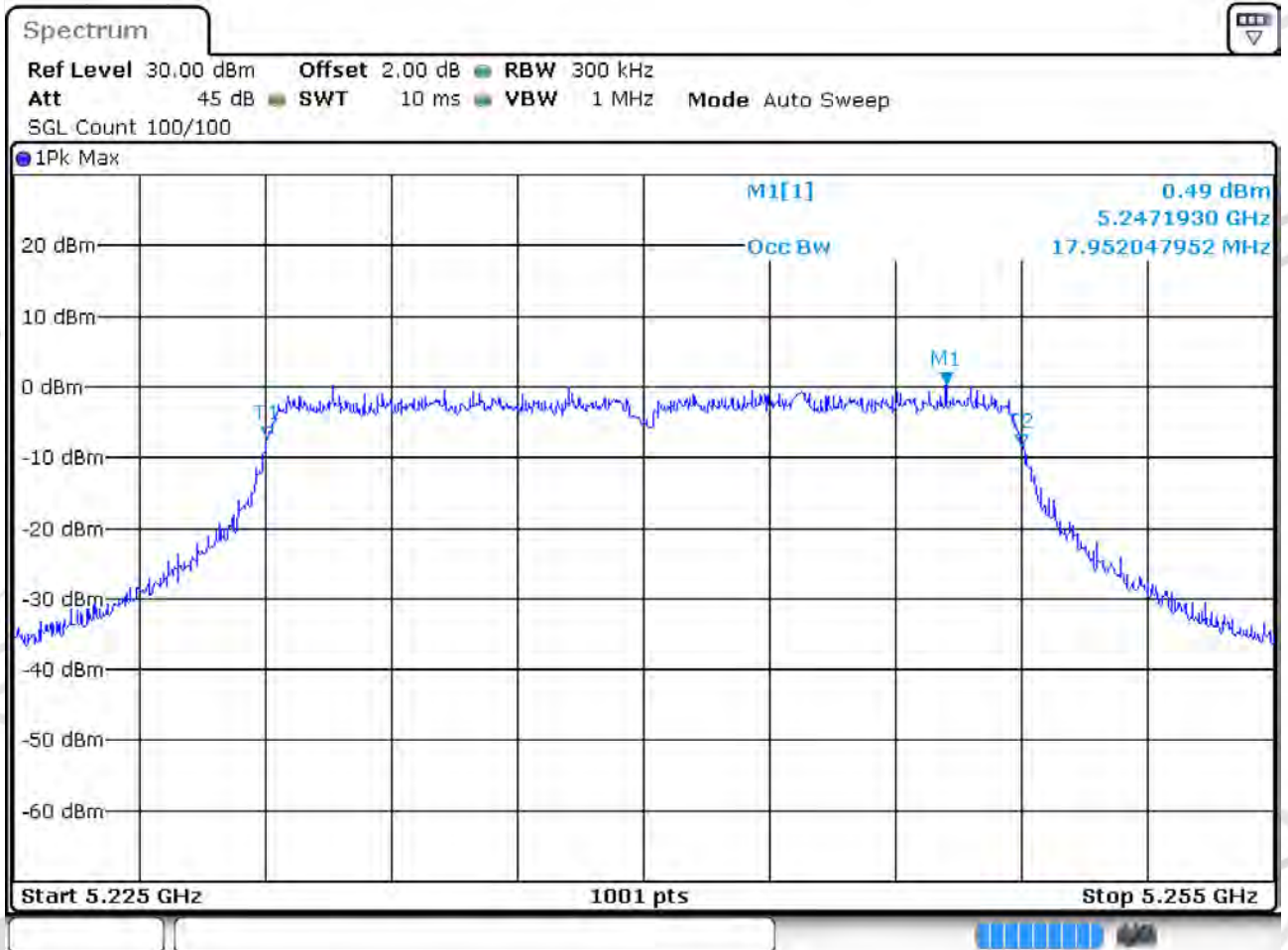
Date: 30 JUL 2019 19:38:49

11AC20MIMO_48 ANT 1



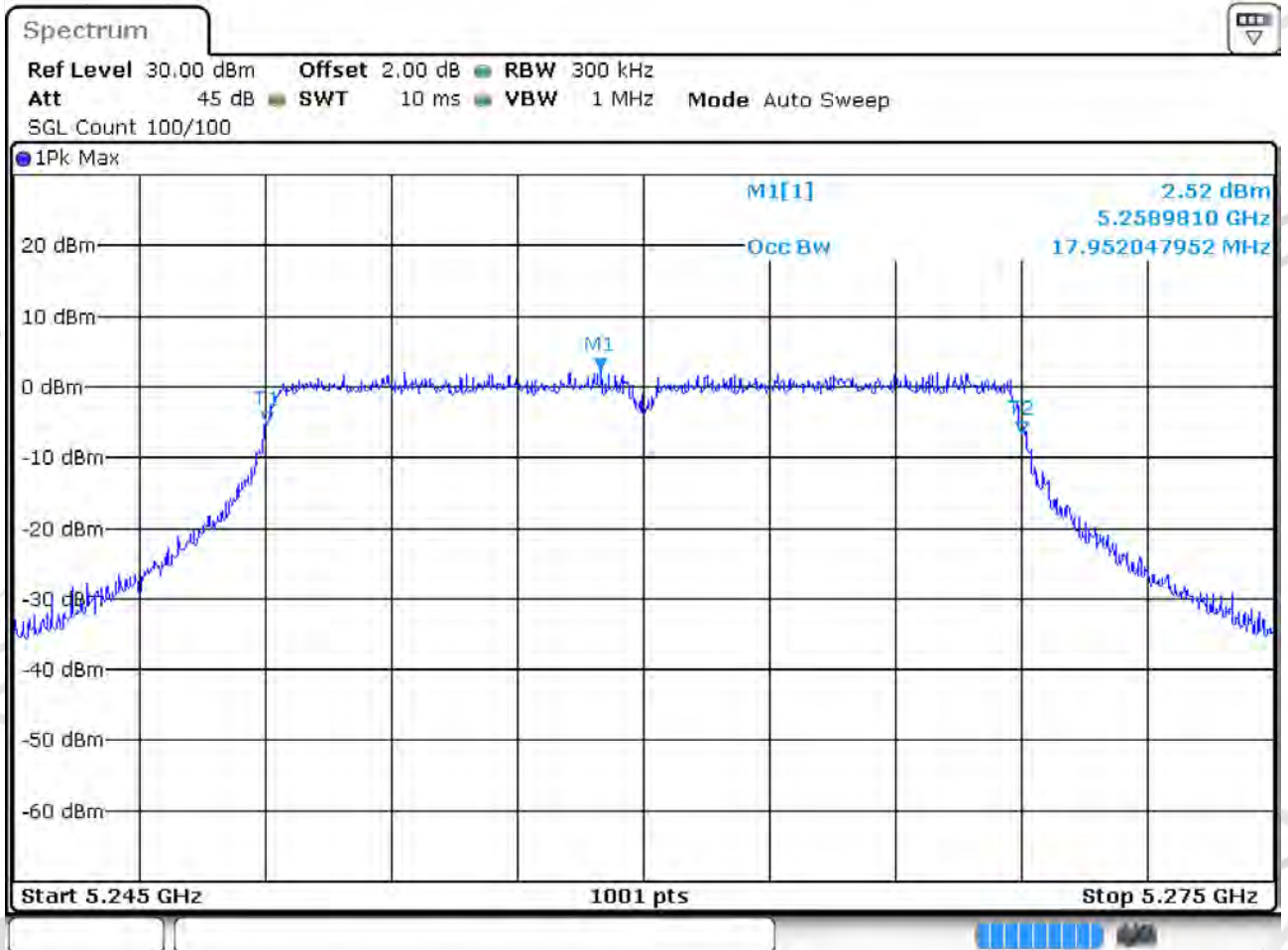
Date: 30 JUL 2019 07:04:33

11AC20MIMO_48 ANT 2



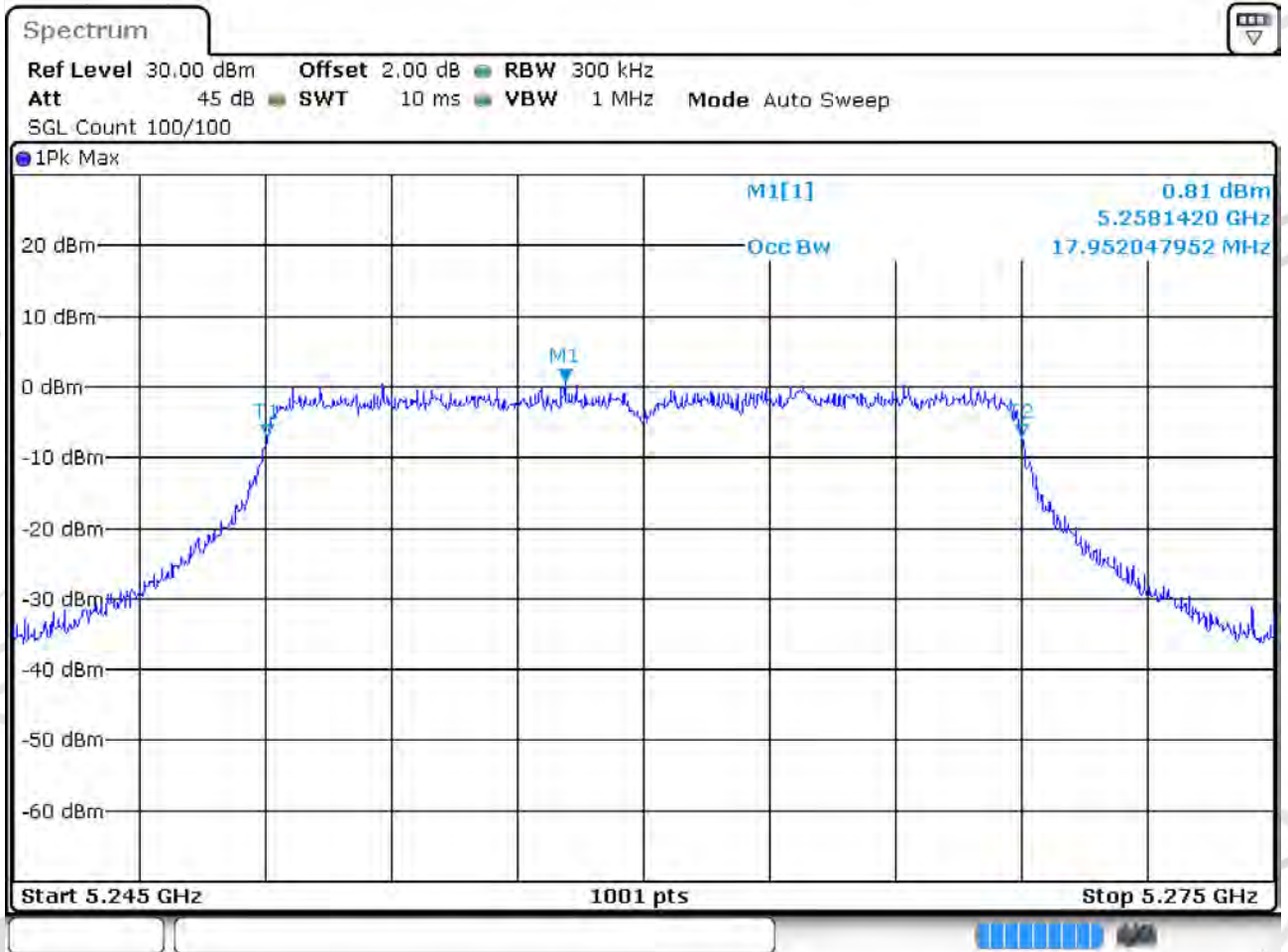
Date: 30 JUL 2019 19:40:33

11AC20MIMO_52 ANT 1



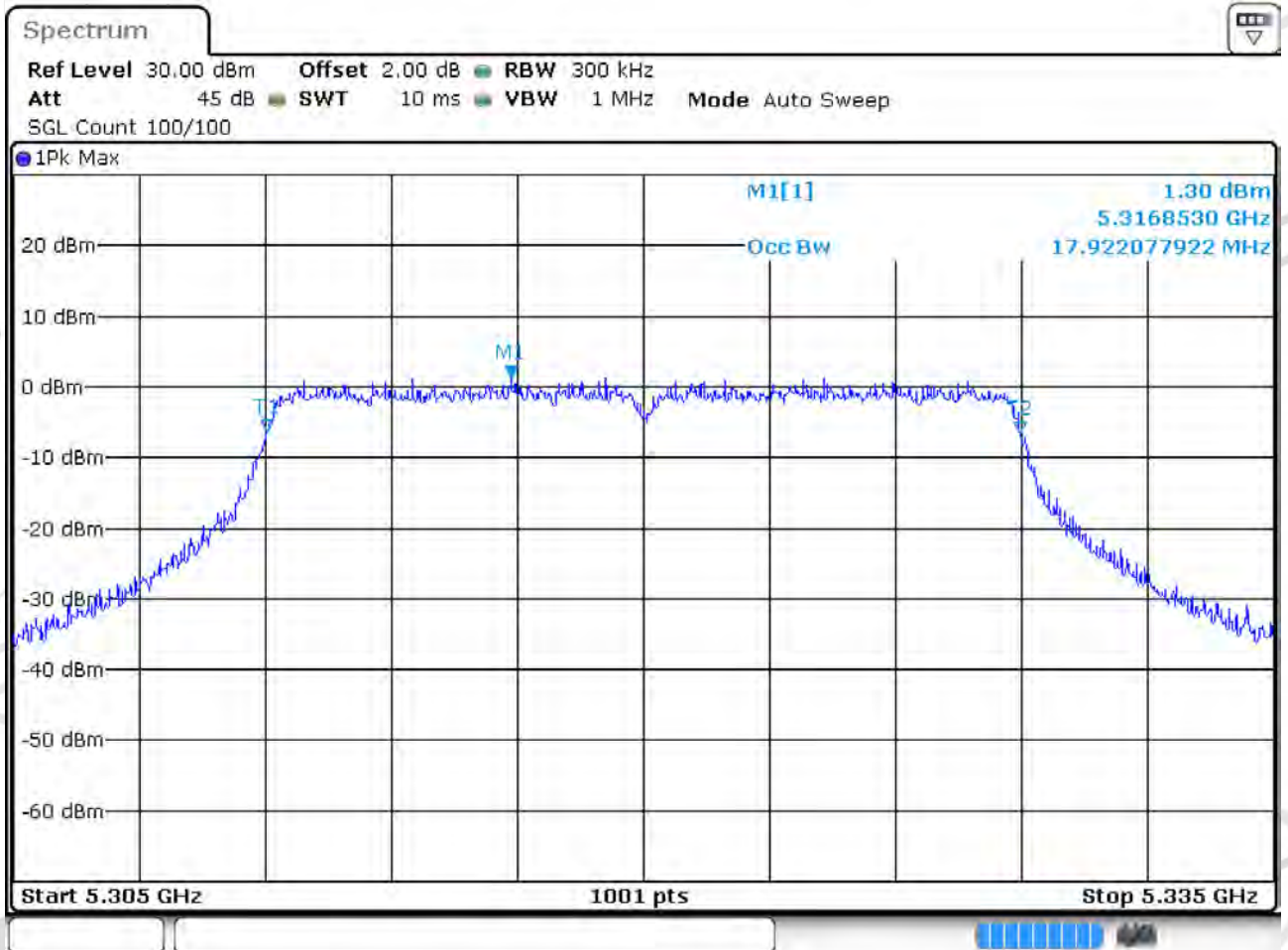
Date: 30 JUL 2019 07:10:47

11AC20MIMO_52 ANT 2



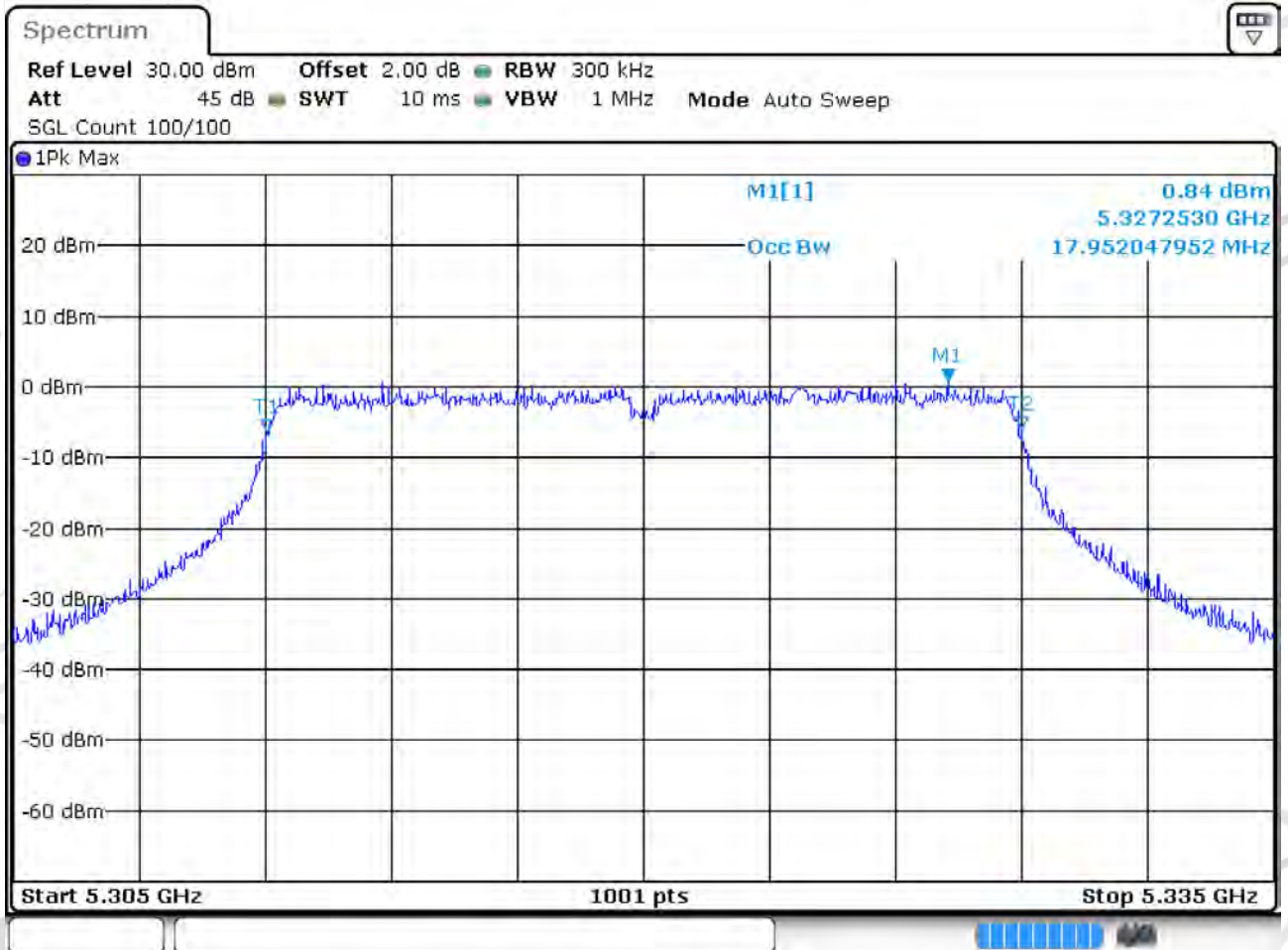
Date: 30 JUL 2019 19:45:58

11AC20MIMO_64 ANT 1



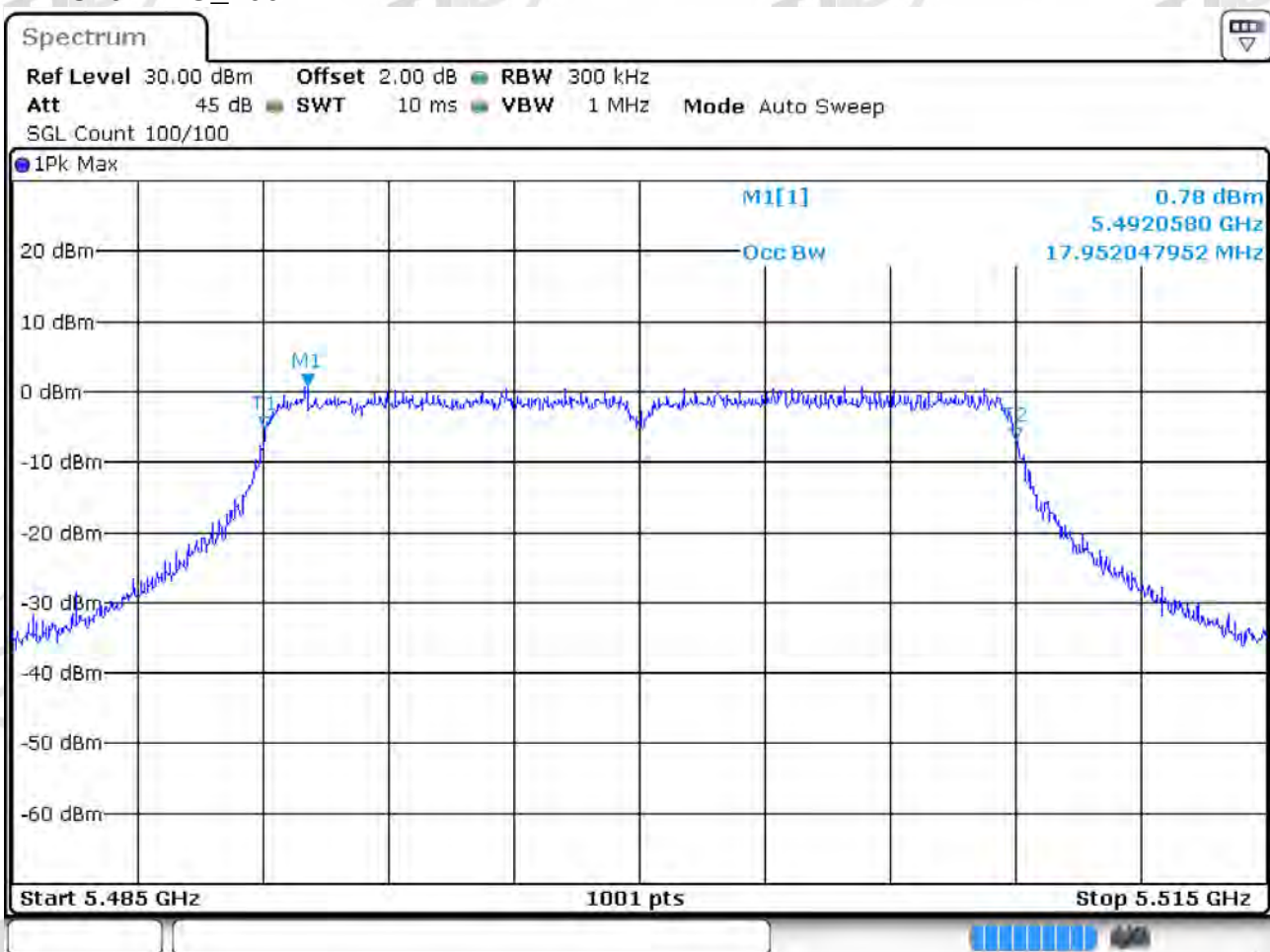
Date: 30 JUL 2019 07:12:20

11AC20MIMO_64 ANT 2



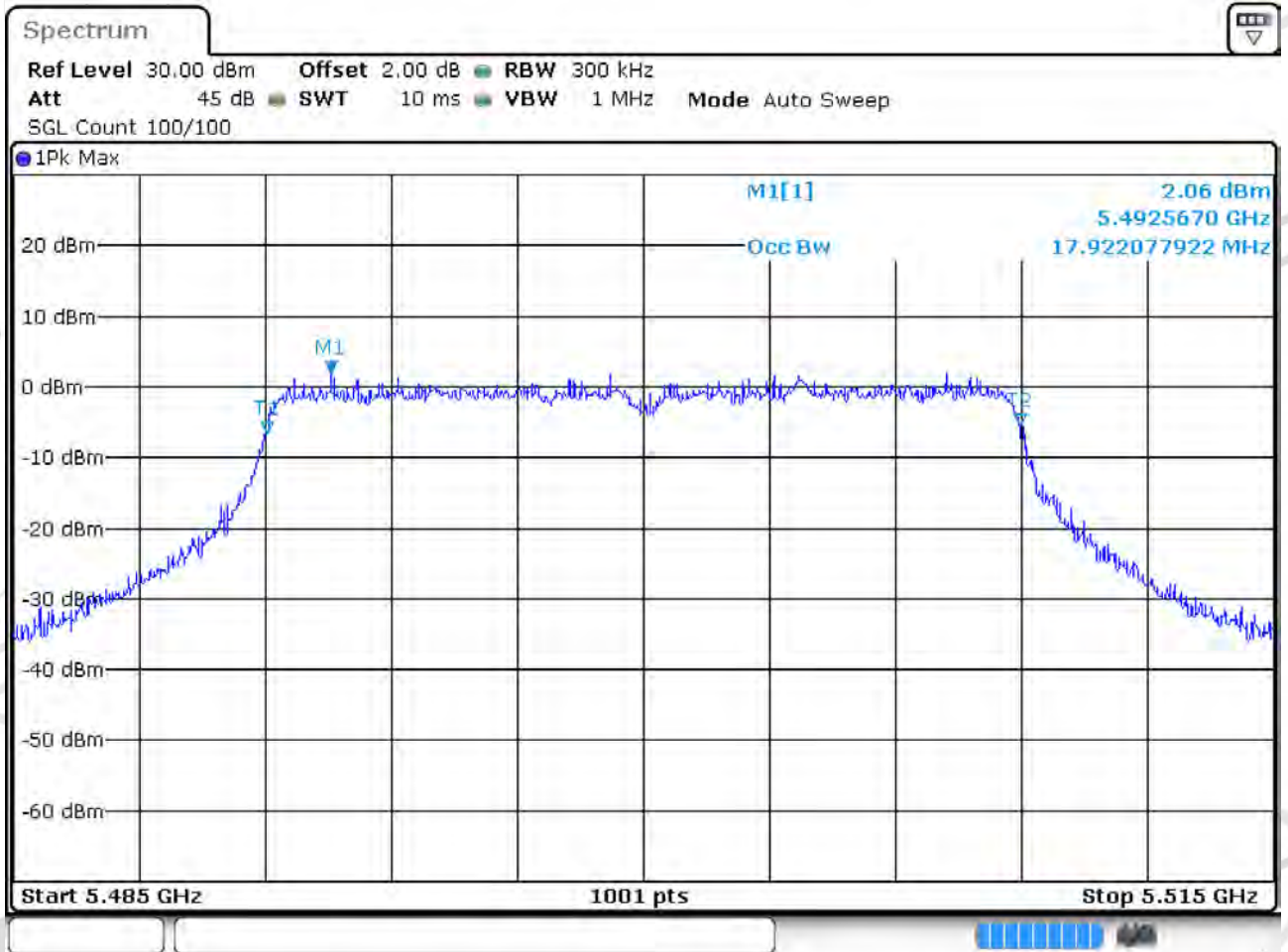
Date: 30 JUL 2019 19:48:13

11AC20MIMO_100 ANT 1



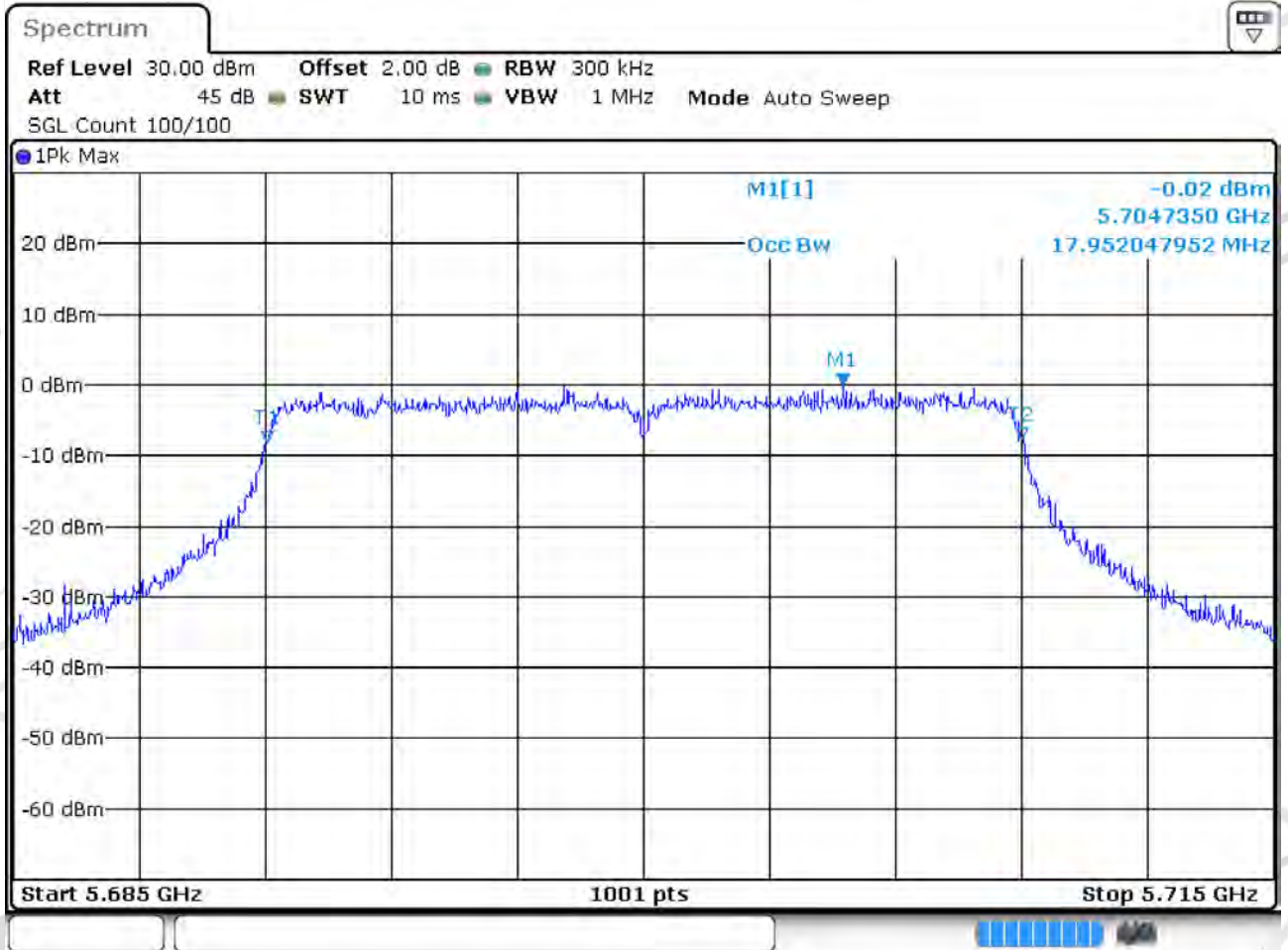
Date: 30 JUL 2019 07:14:29

11AC20MIMO_100 ANT 2



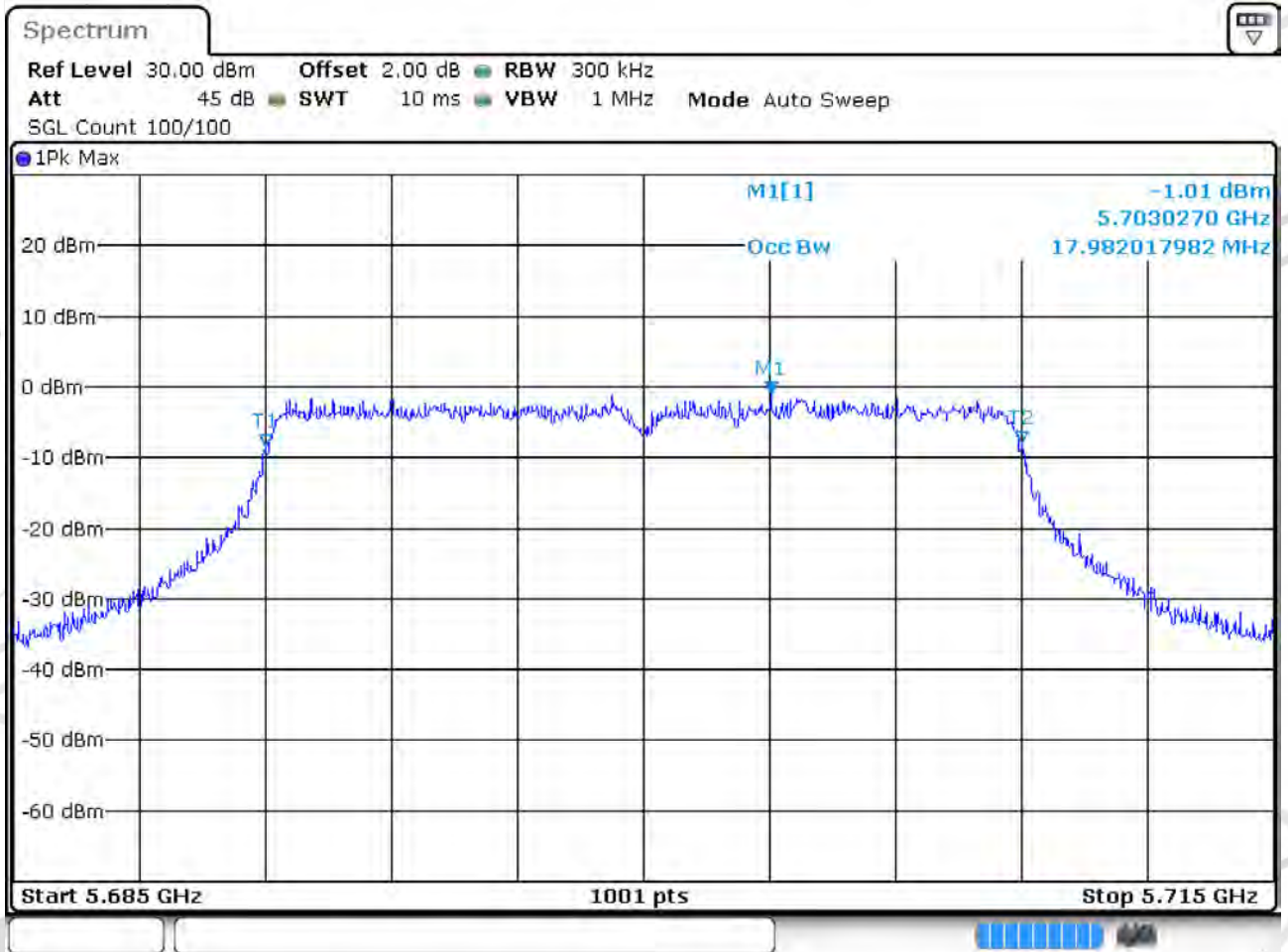
Date: 30 JUL 2019 19:51:44

11AC20MIMO_140 ANT 1



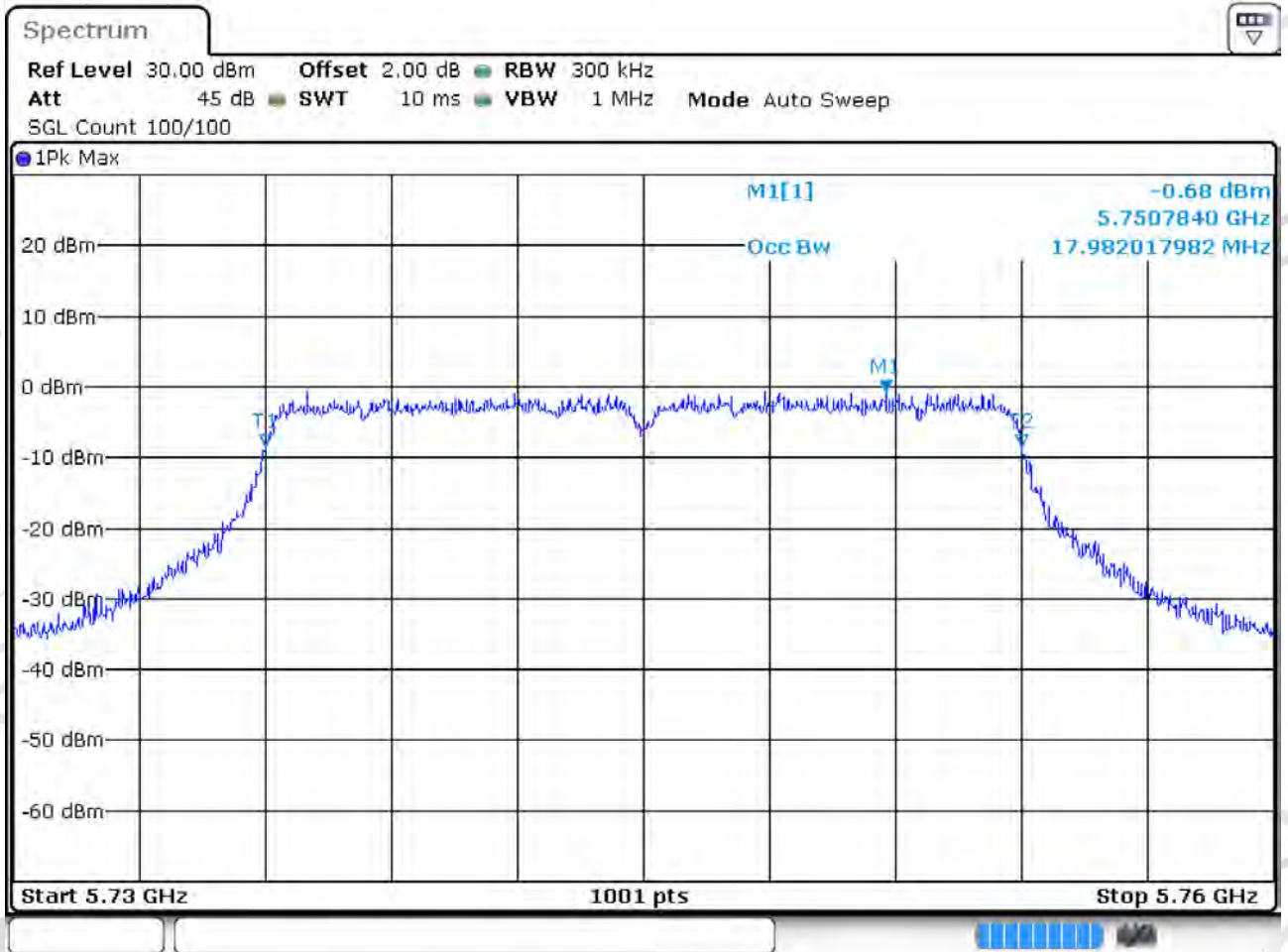
Date: 30 JUL 2019 07:16:40

11AC20MIMO_140 ANT 2



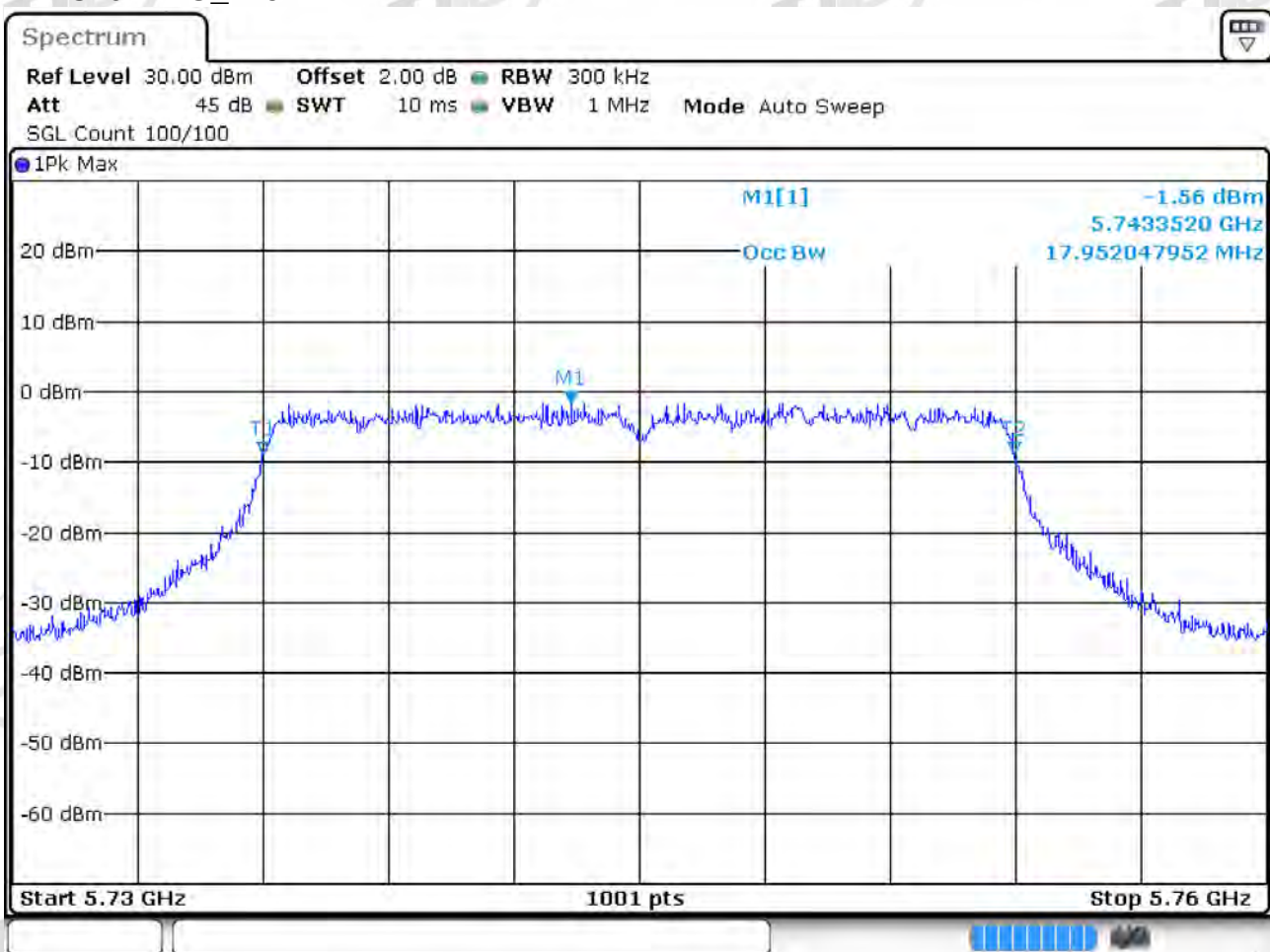
Date: 30 JUL 2019 19:53:37

11AC20MIMO_149 ANT 1



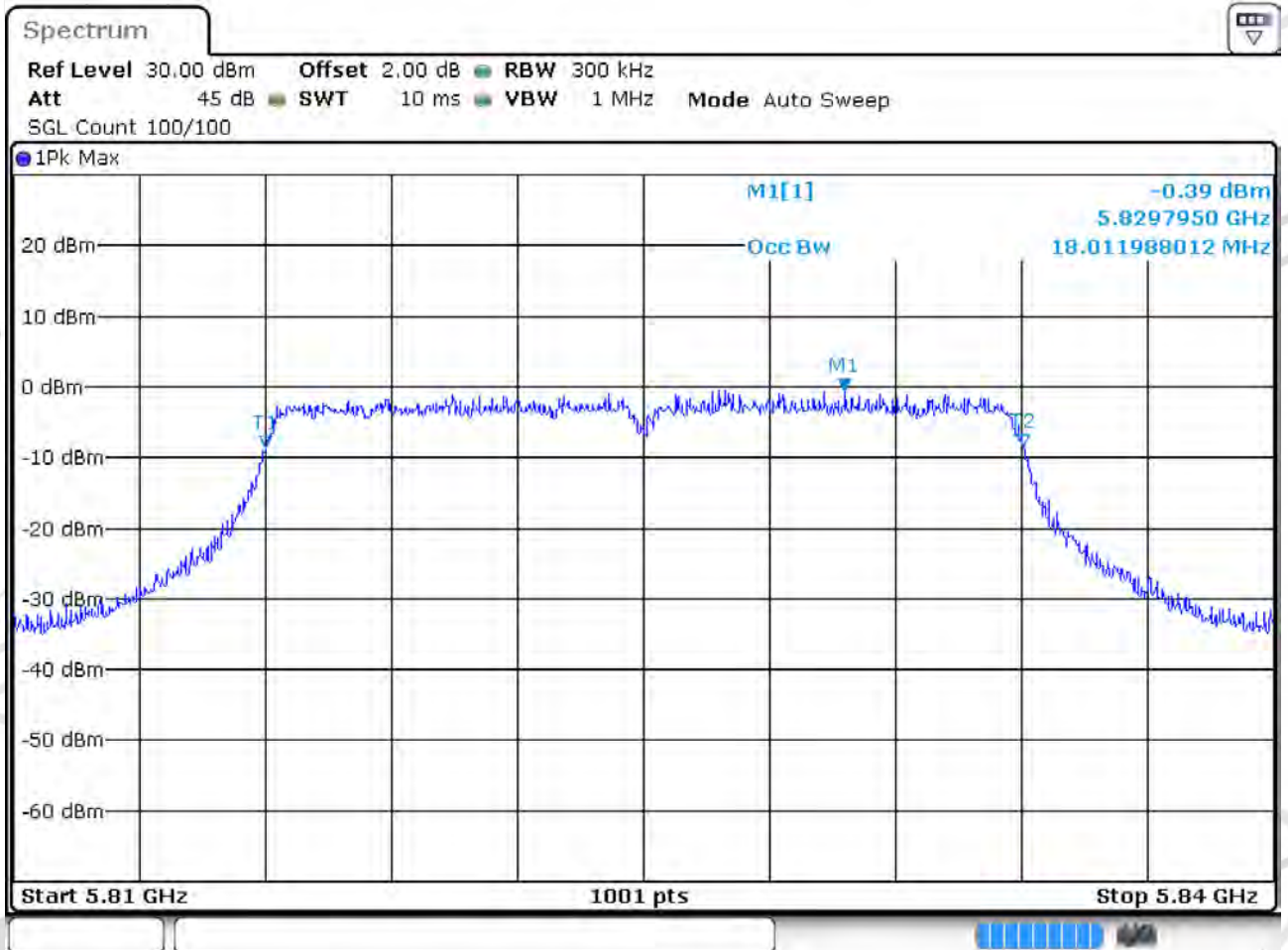
Date: 30 JUL 2019 07:18:22

11AC20MIMO_149 ANT 2



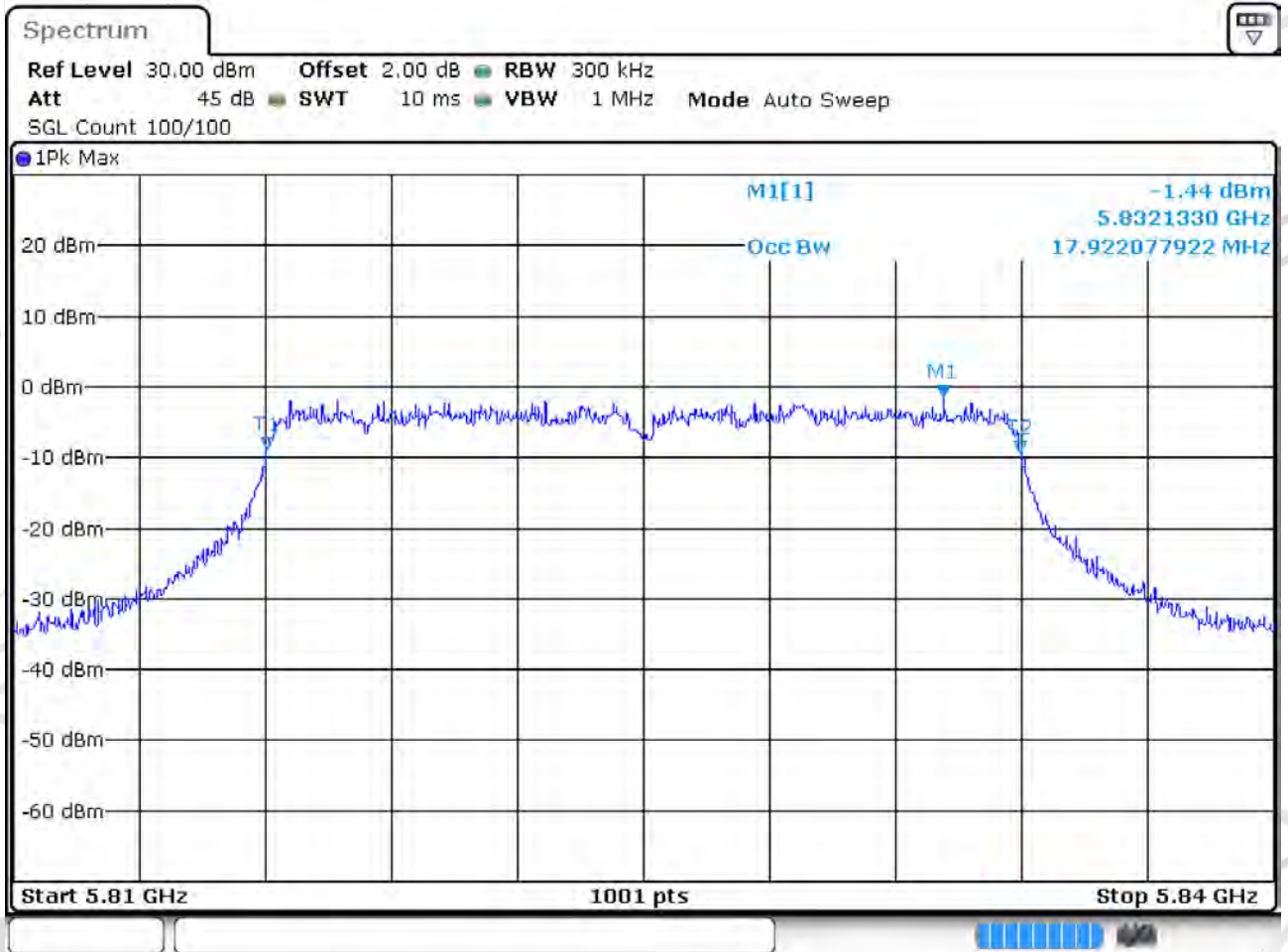
Date: 30 JUL 2019 19:56:07

11AC20MIMO_165 ANT 1



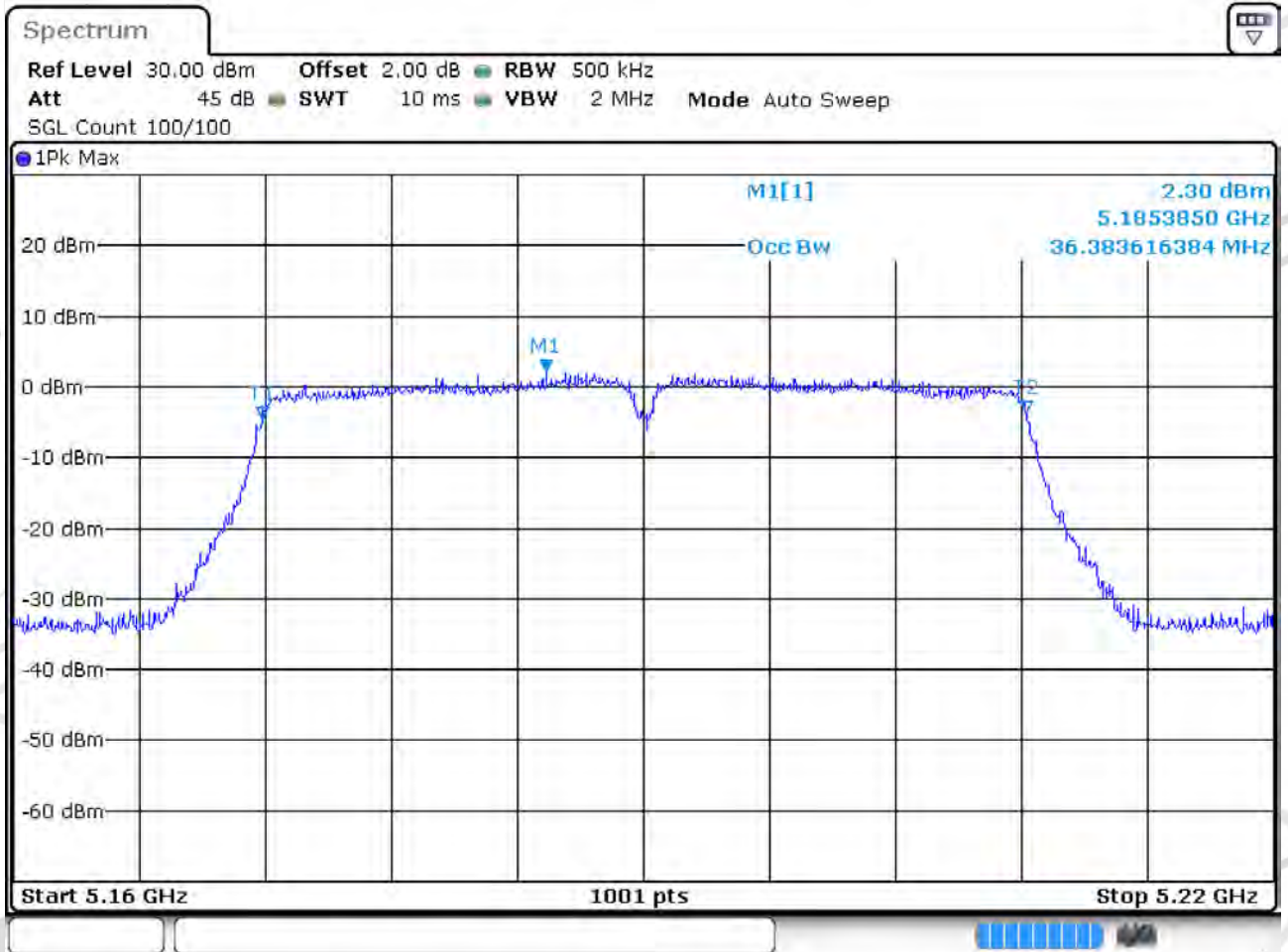
Date: 30 JUL 2019 07:20:17

11AC20MIMO_165 ANT 2



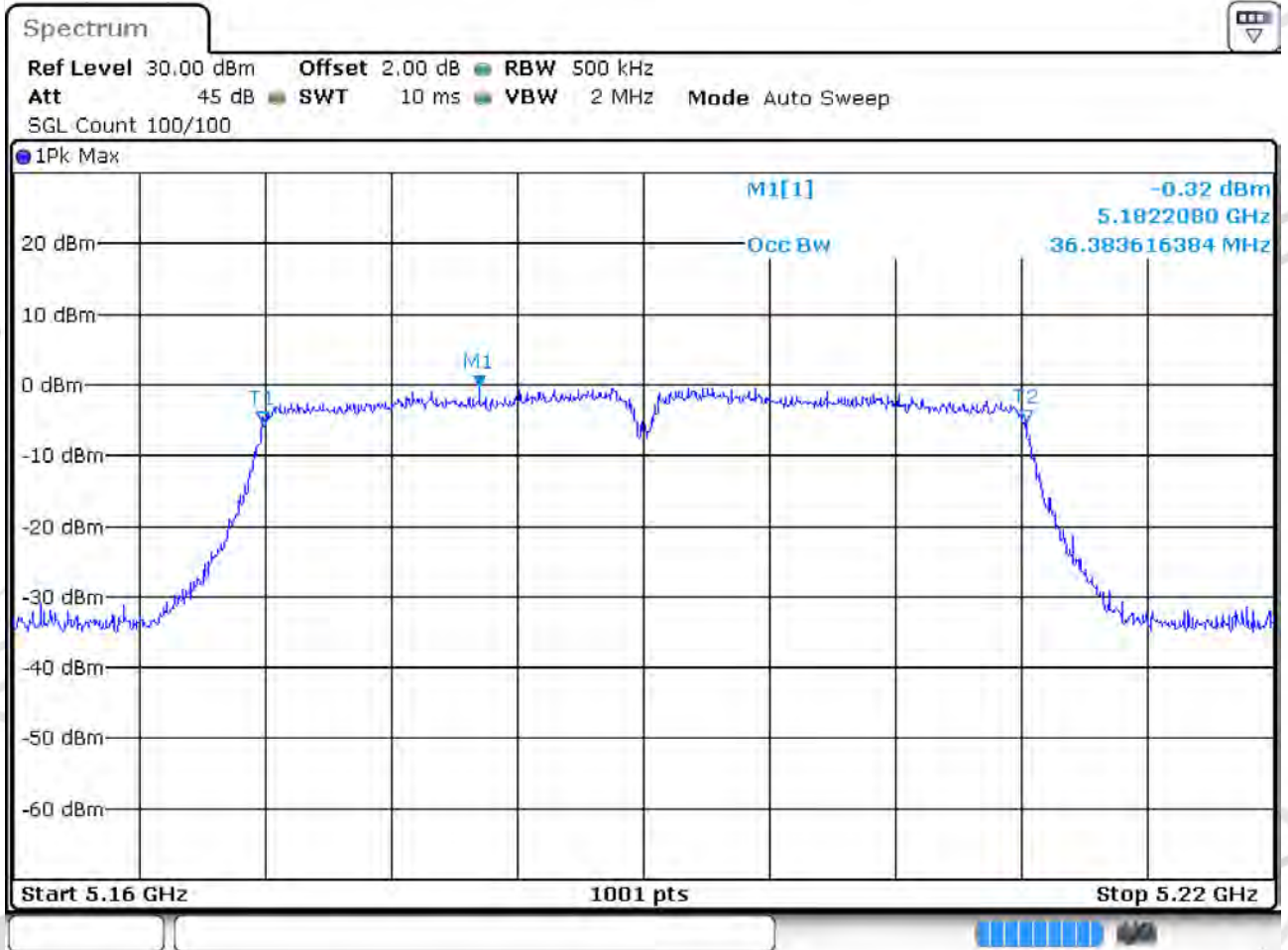
Date: 30 JUL 2019 20:00:55

11AC40_38 ANT 1



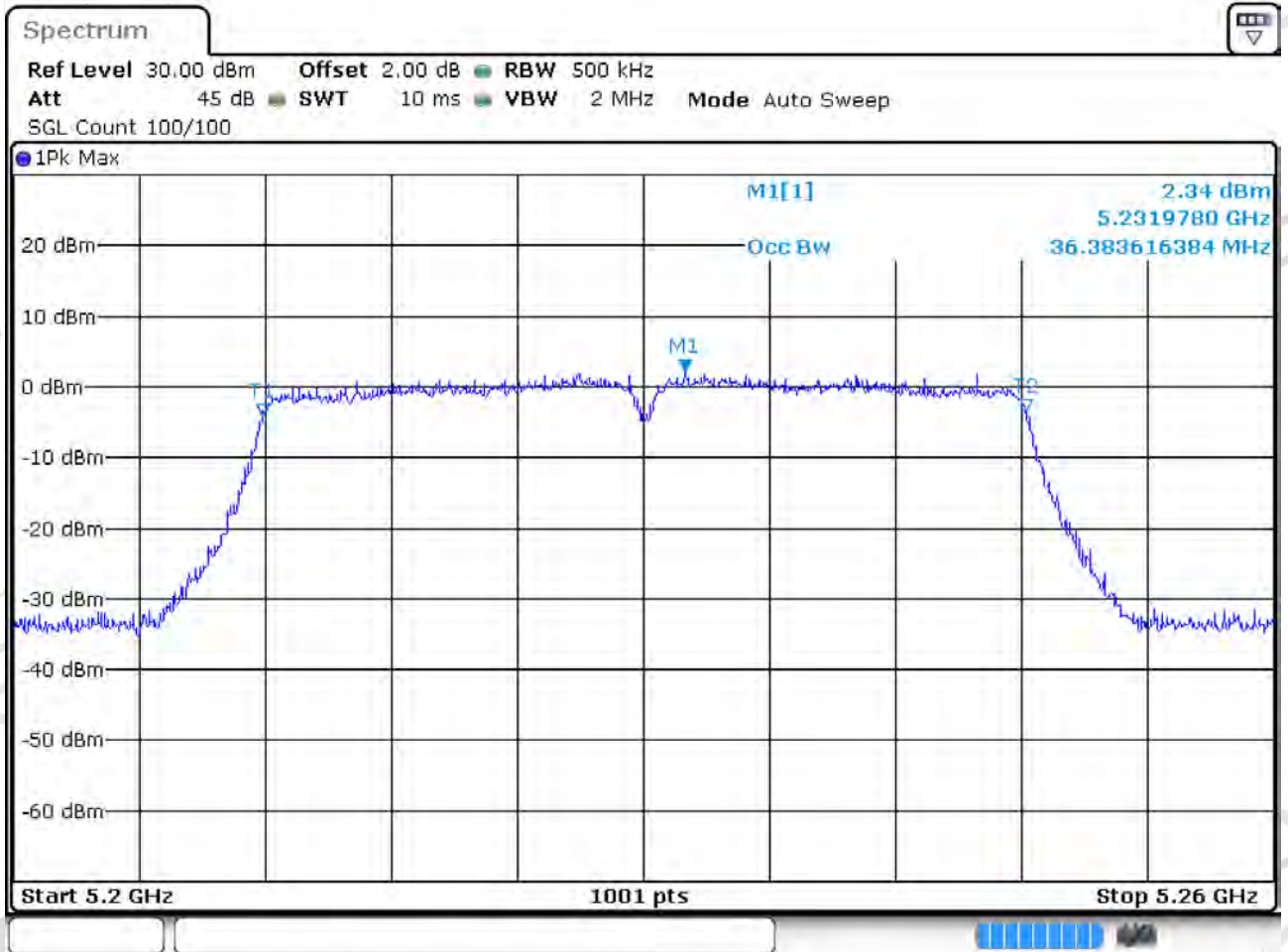
Date: 31.JUL.2019 01:43:03

11AC40_38 ANT 2



Date: 30 JUL 2019 03:21:06

11AC40_46 ANT 1



Date: 31.JUL.2019 01:45:39

11AC40_46 ANT 2



Date: 30 JUL 2019 03:22:24

11AC40_54 ANT 1



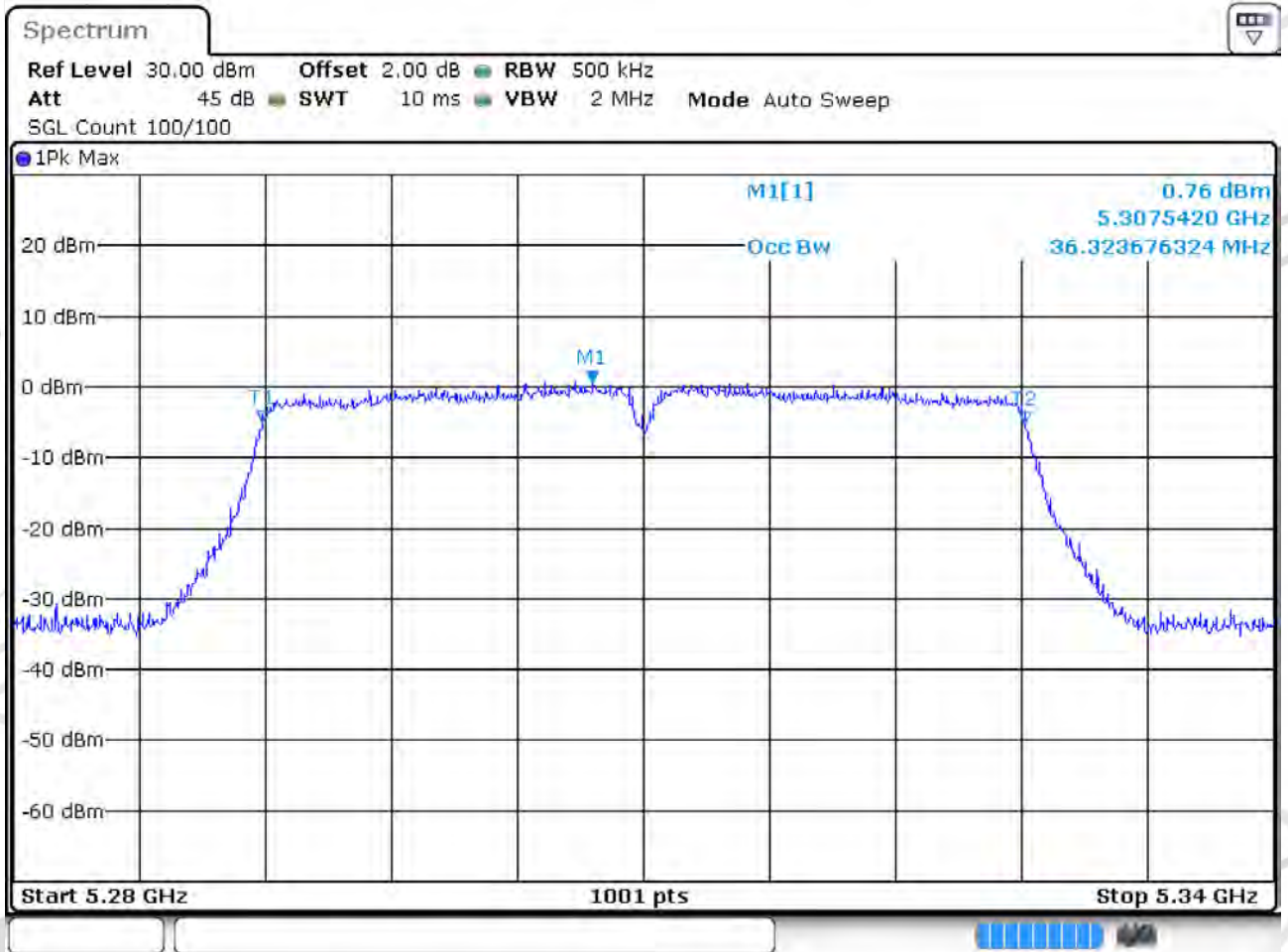
Date: 30 JUL 2019 03:00:18

11AC40_54 ANT 2



Date: 30 JUL 2019 03:24:25

11AC40_62 ANT 1



Date: 30 JUL 2019 03:01:38

11AC40_62 ANT 2



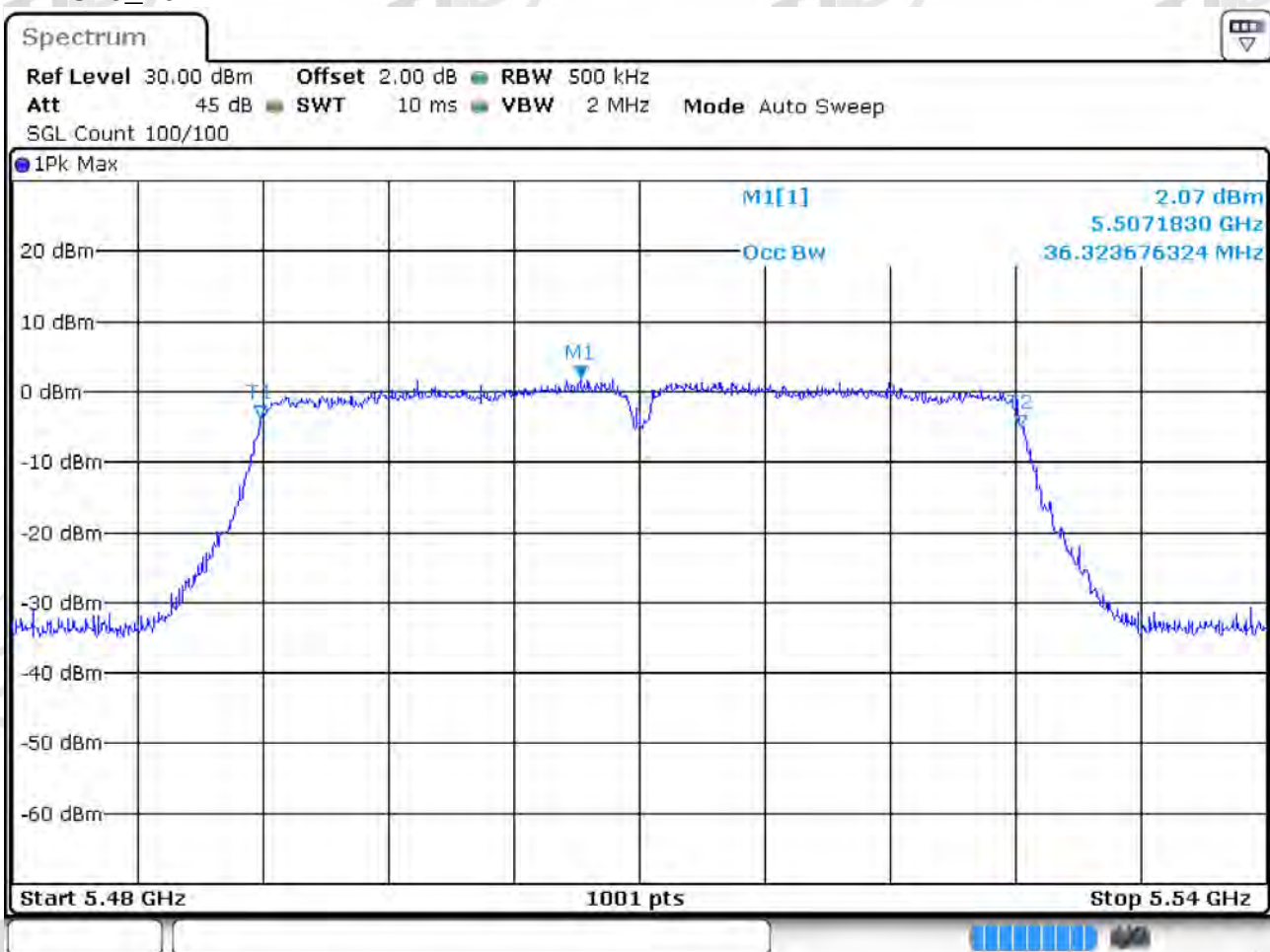
Date: 30 JUL 2019 03:25:56

11AC40_102 ANT 1



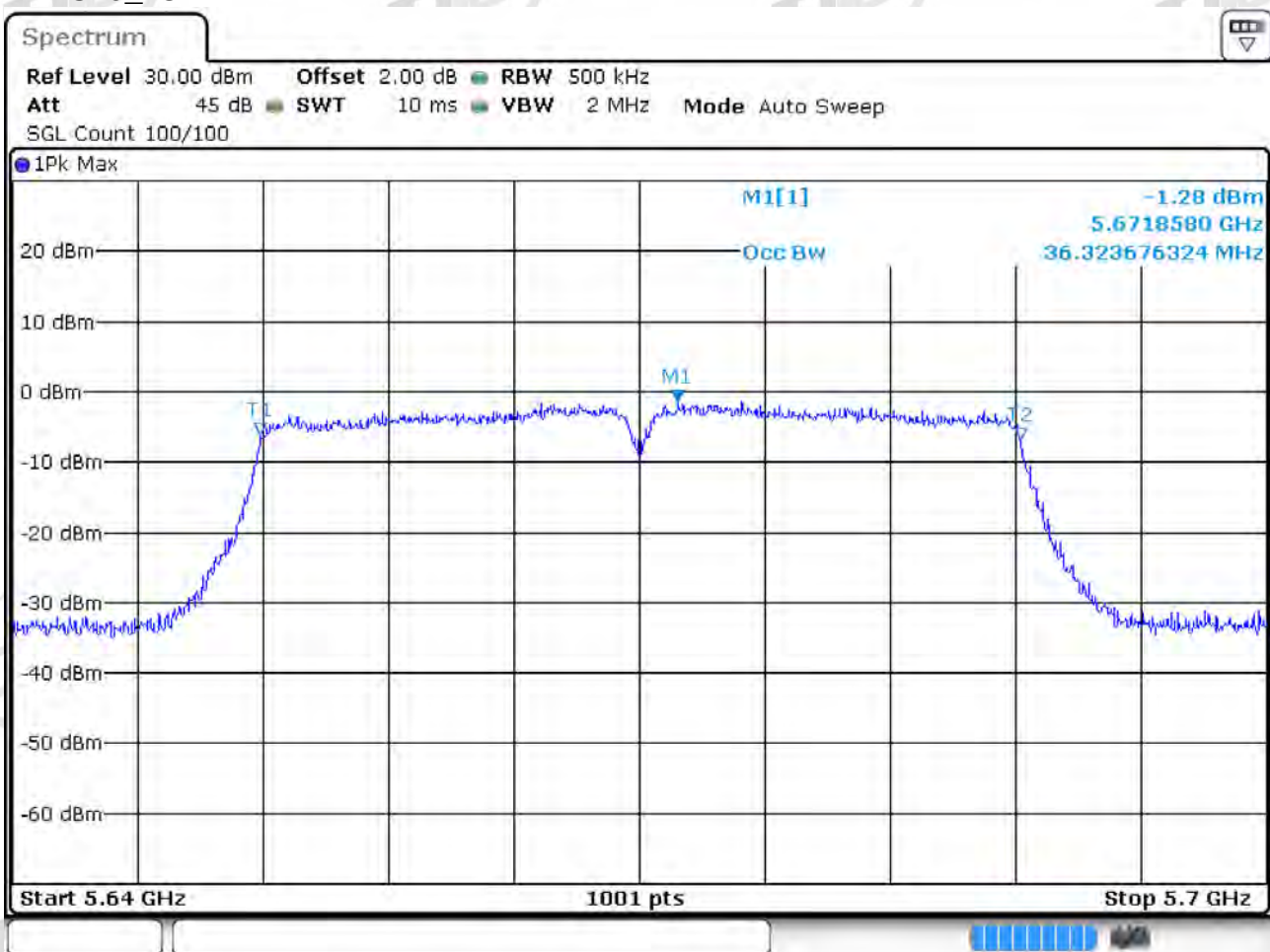
Date: 30 JUL 2019 03:03:30

11AC40_102 ANT 2



Date: 30 JUL 2019 03:39:29

11AC40_134 ANT 1



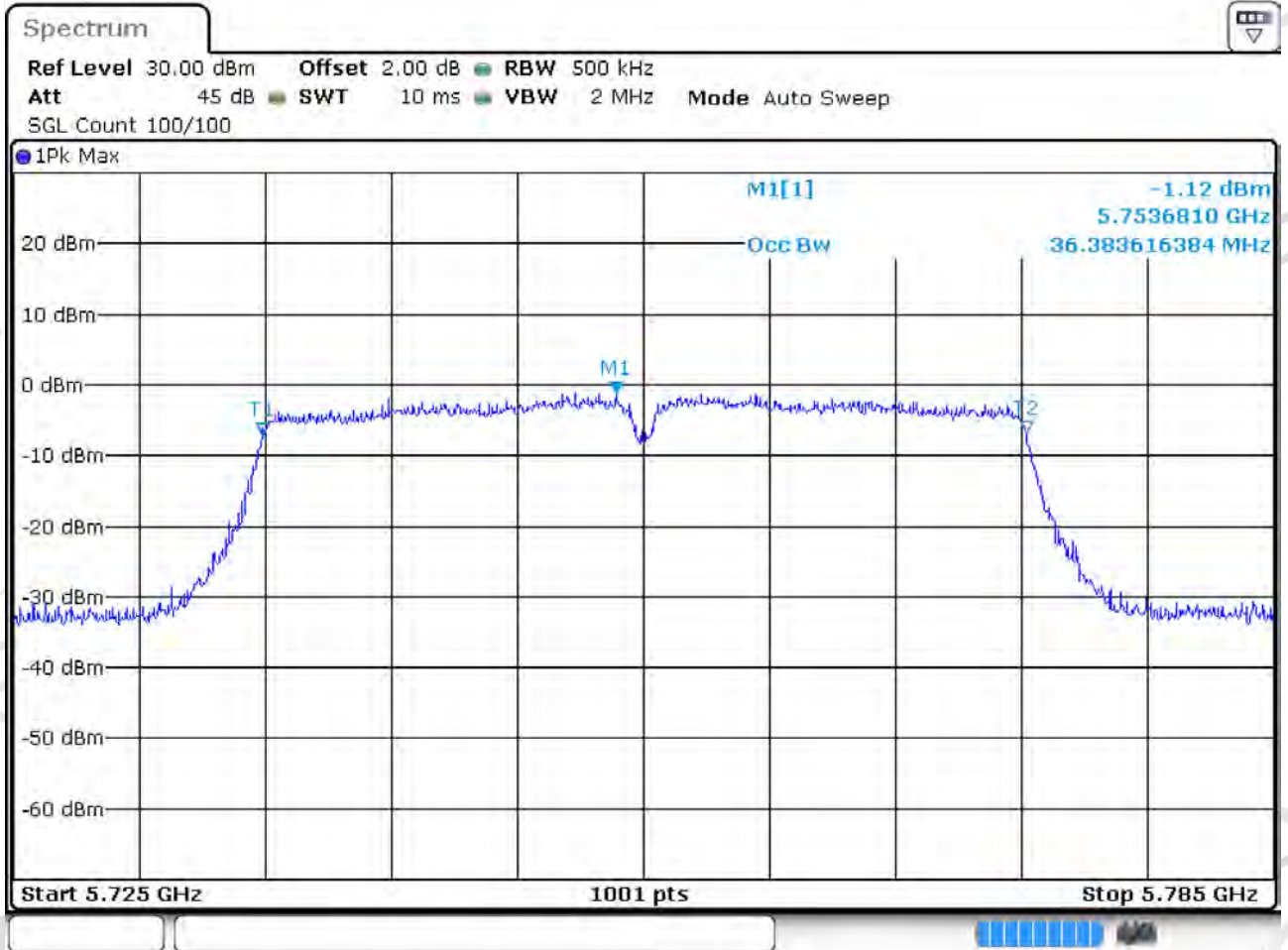
Date: 30 JUL 2019 03:08:38

11AC40_134 ANT 2



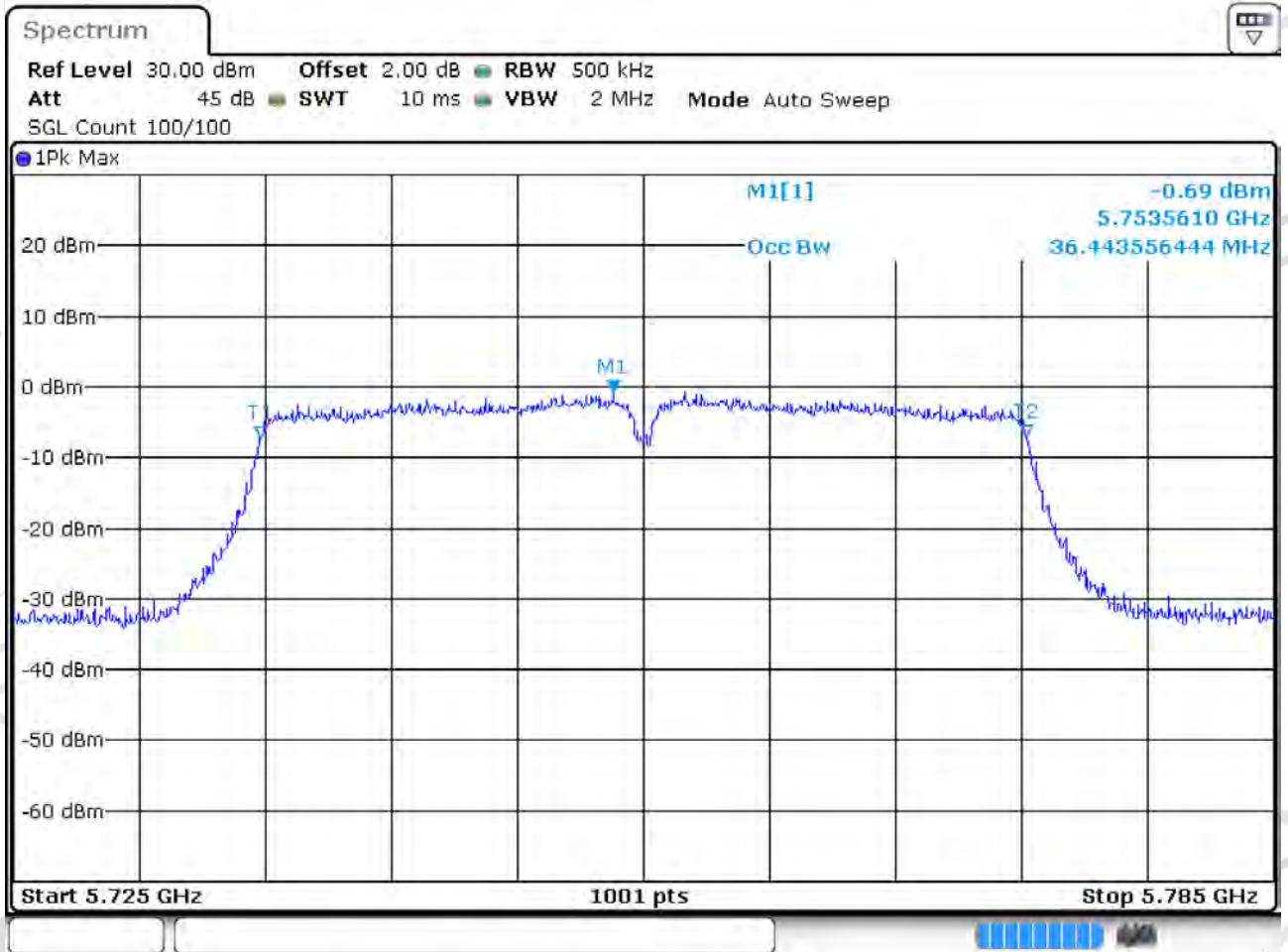
Date: 30 JUL 2019 03:41:28

11AC40_151 ANT 1



Date: 30 JUL 2019 03:10:37

11AC40_151 ANT 2



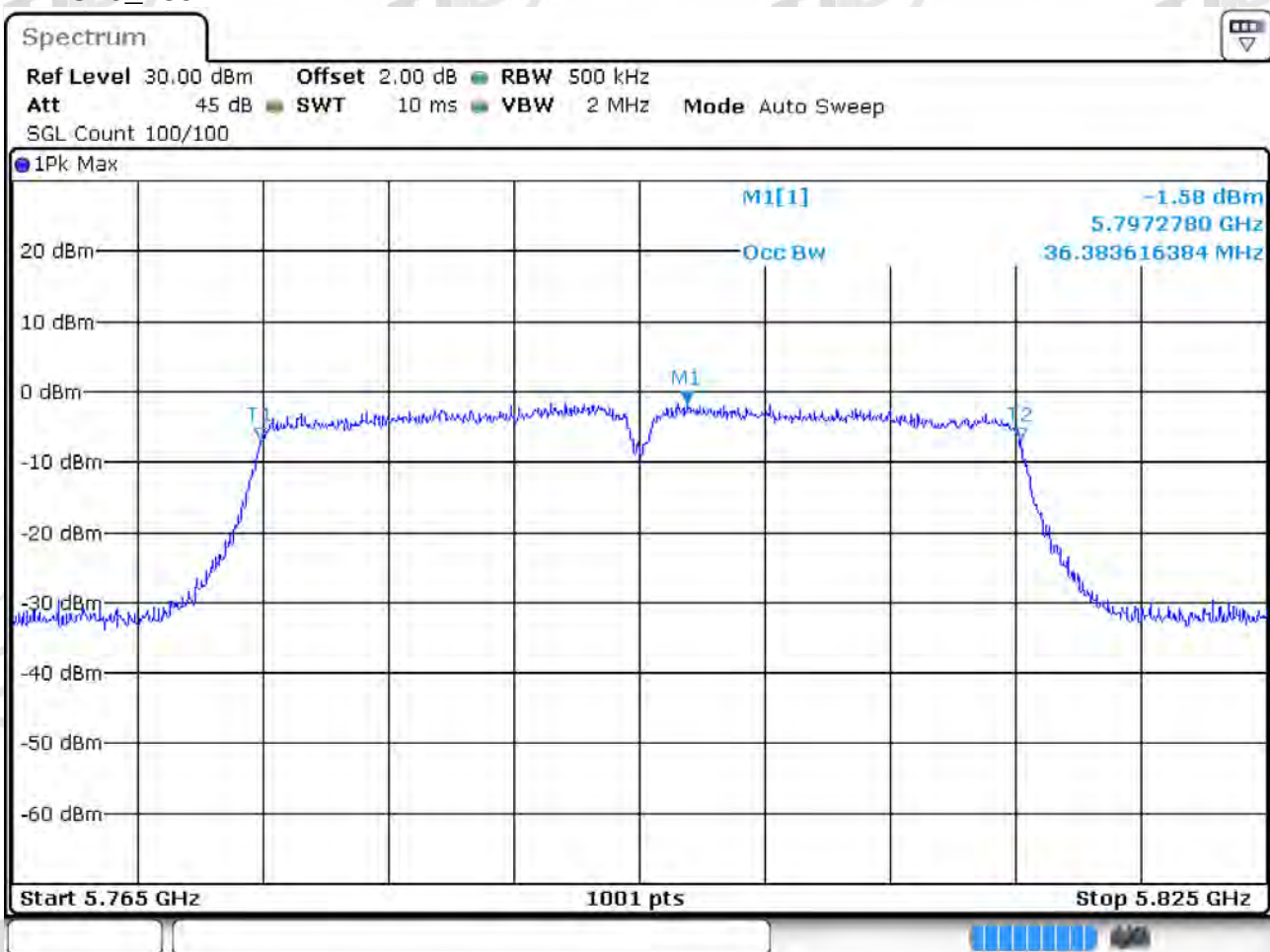
Date: 30 JUL 2019 03:44:46

11AC40_159 ANT 1



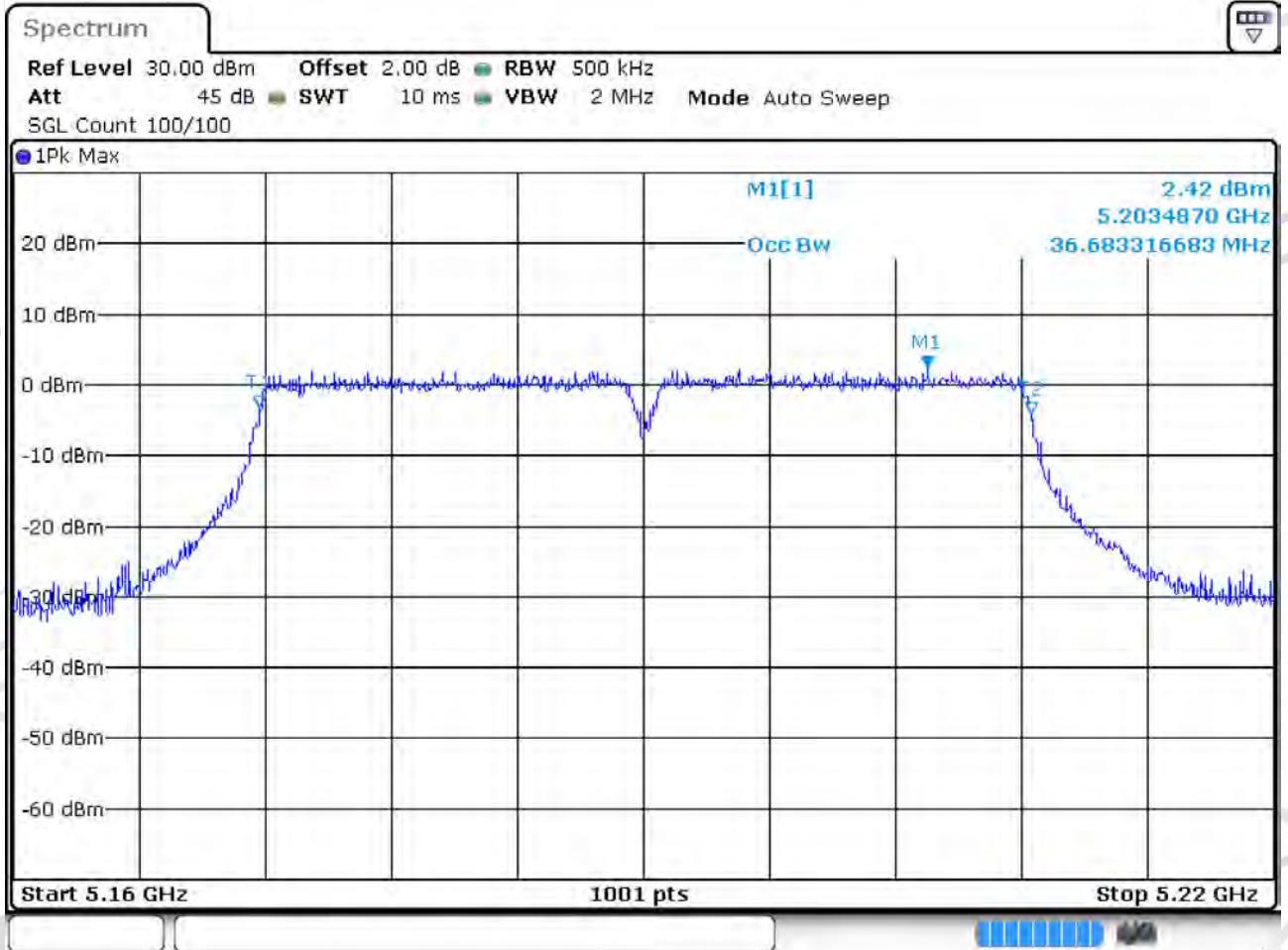
Date: 30 JUL 2019 03:12:00

11AC40_159 ANT 2



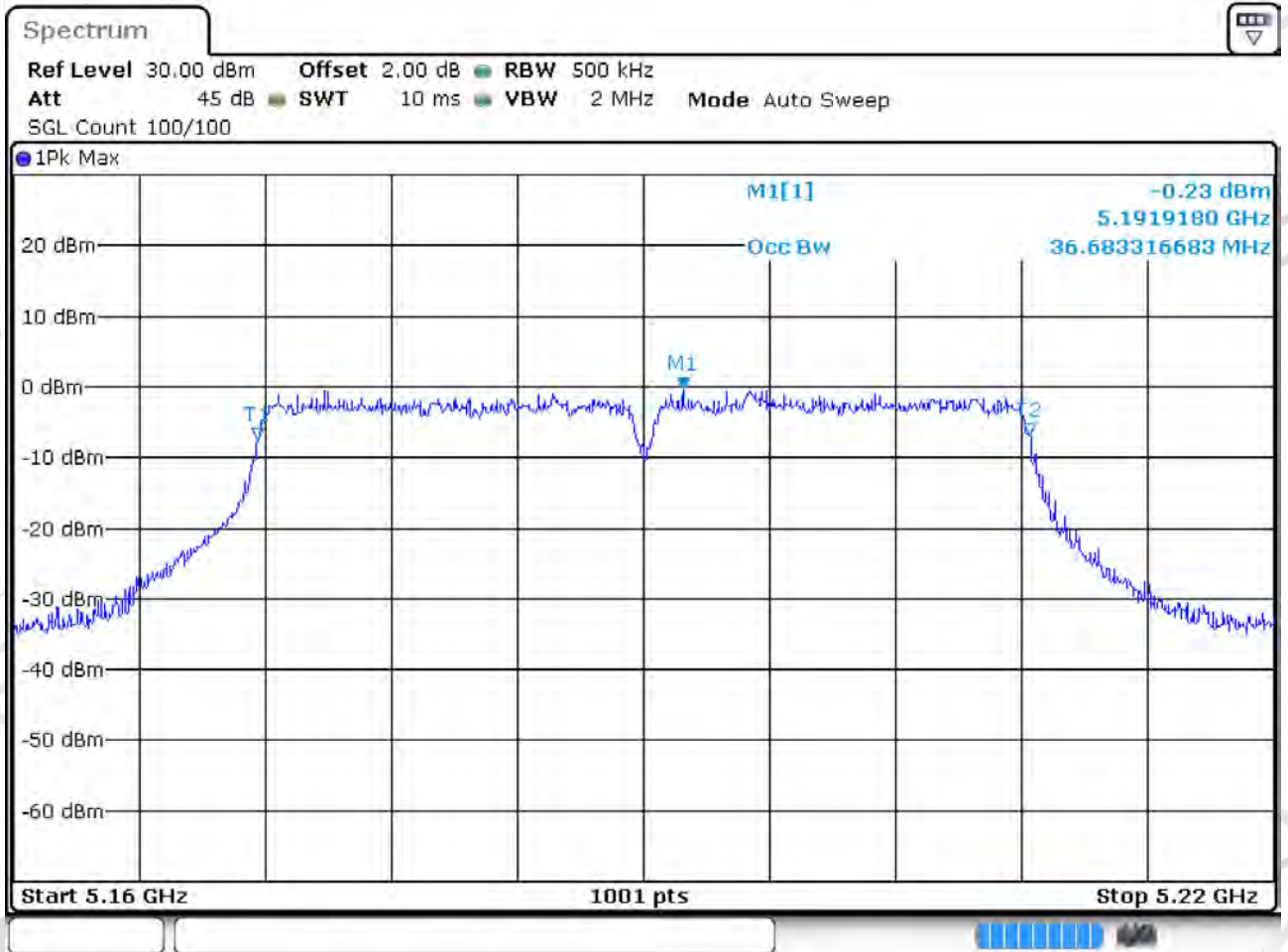
Date: 30 JUL 2019 03:46:09

11AC40MIMO_38 ANT 1



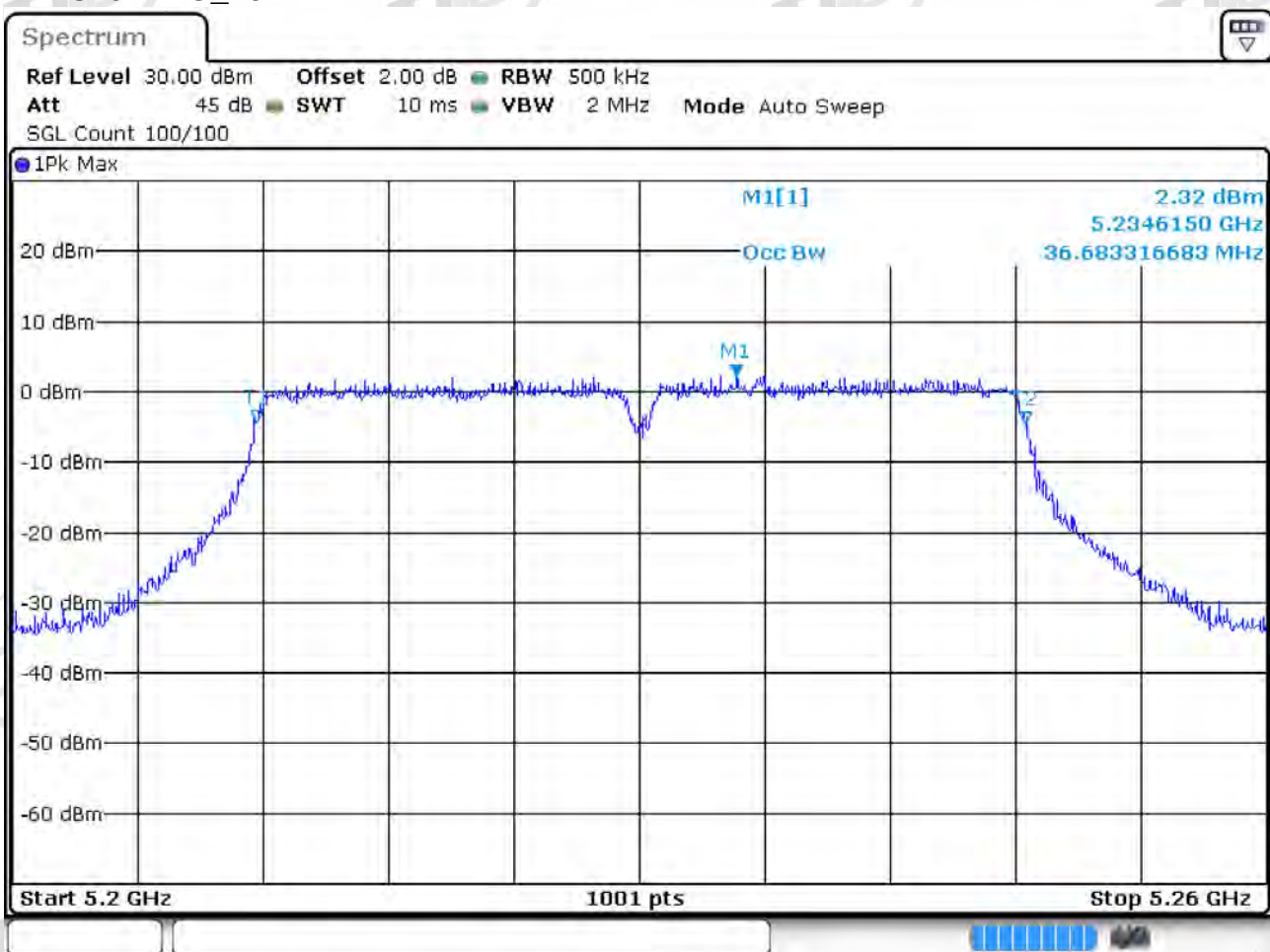
Date: 30 JUL 2019 20:37:34

11AC40MIMO_38 ANT 2



Date: 30 JUL 2019 20:10:44

11AC40MIMO_46 ANT 1



Date: 30 JUL 2019 20:39:15

11AC40MIMO_46 ANT 2



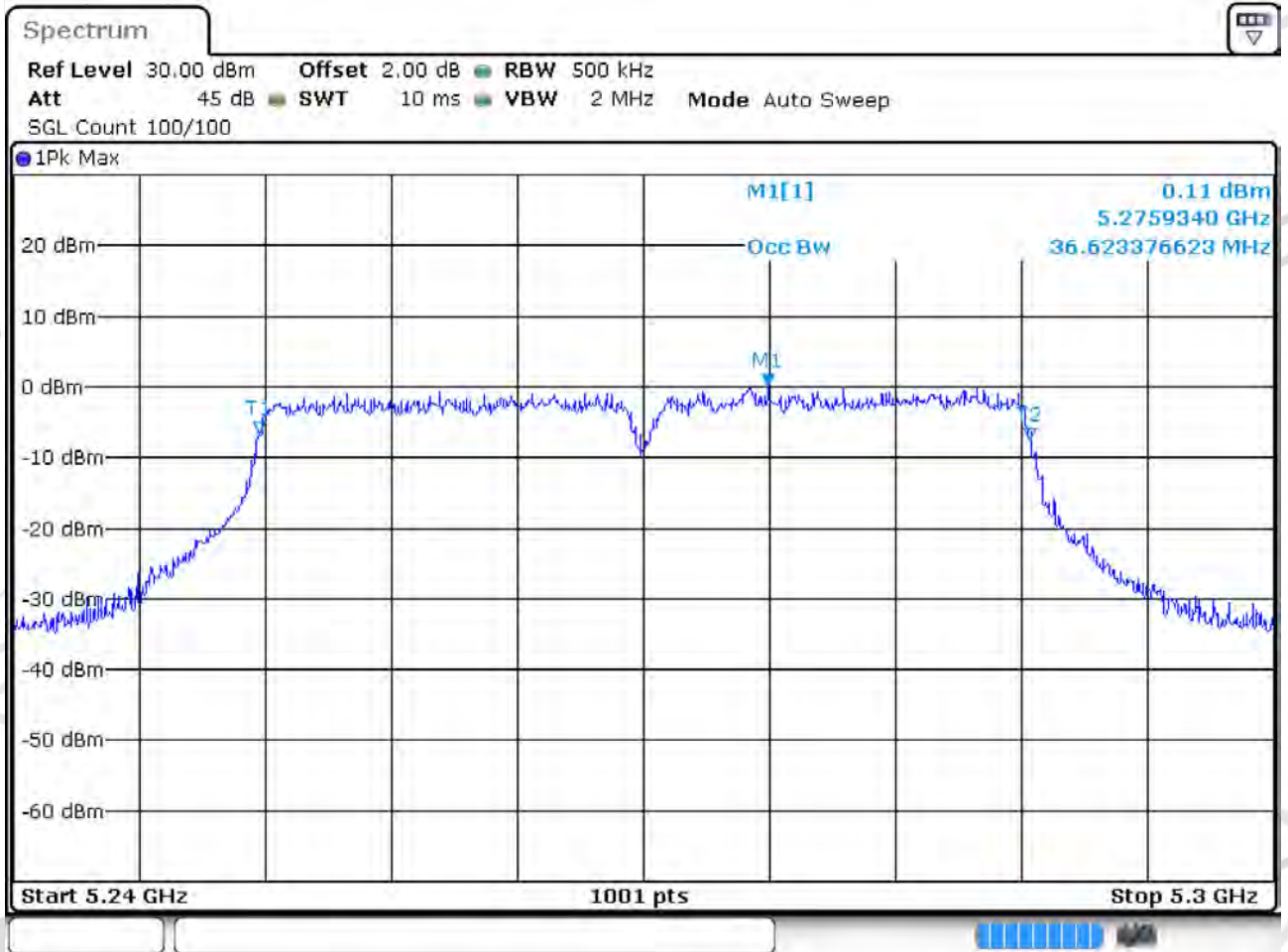
Date: 30 JUL 2019 20:12:55

11AC40MIMO_54 ANT 1



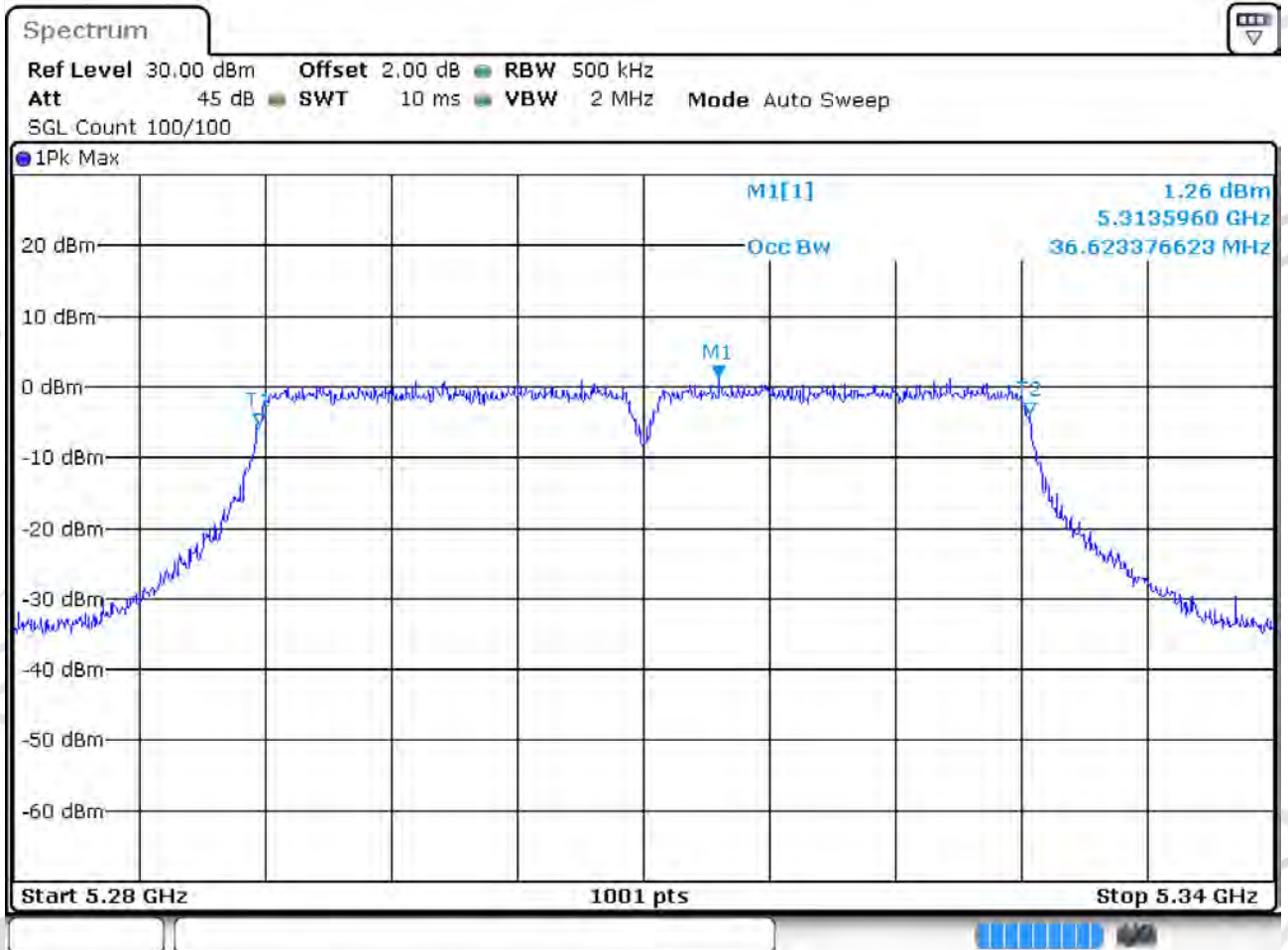
Date: 30 JUL 2019 20:42:37

11AC40MIMO_54 ANT 2



Date: 30 JUL 2019 20:15:30

11AC40MIMO_62 ANT 1



Date: 30 JUL 2019 20:44:33

11AC40MIMO_62 ANT 2



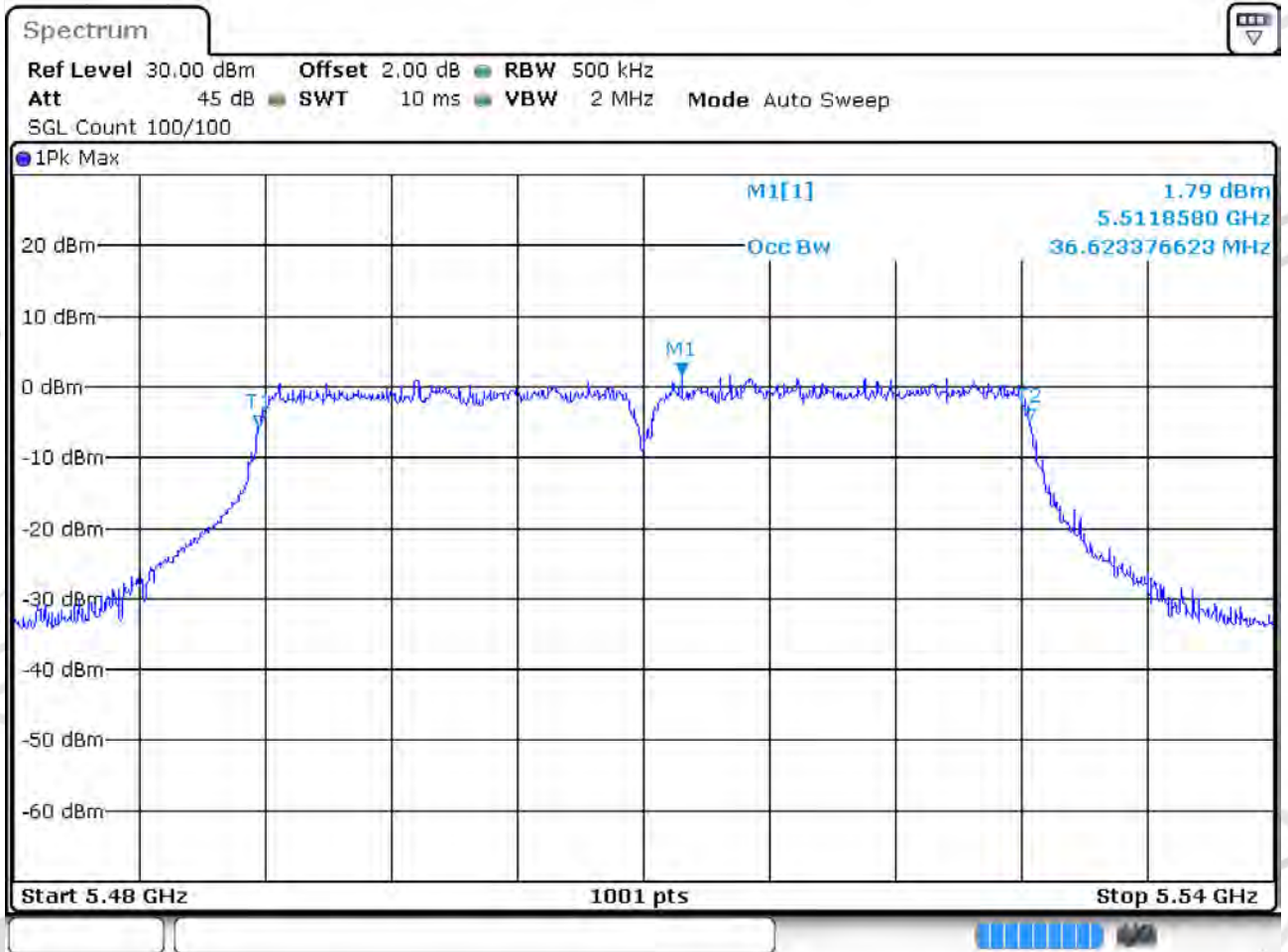
Date: 30 JUL 2019 20:17:30

11AC40MIMO_102 ANT 1



Date: 30 JUL 2019 20:49:02

11AC40MIMO_102 ANT 2



Date: 30 JUL 2019 20:19:42

11AC40MIMO_134 ANT 1



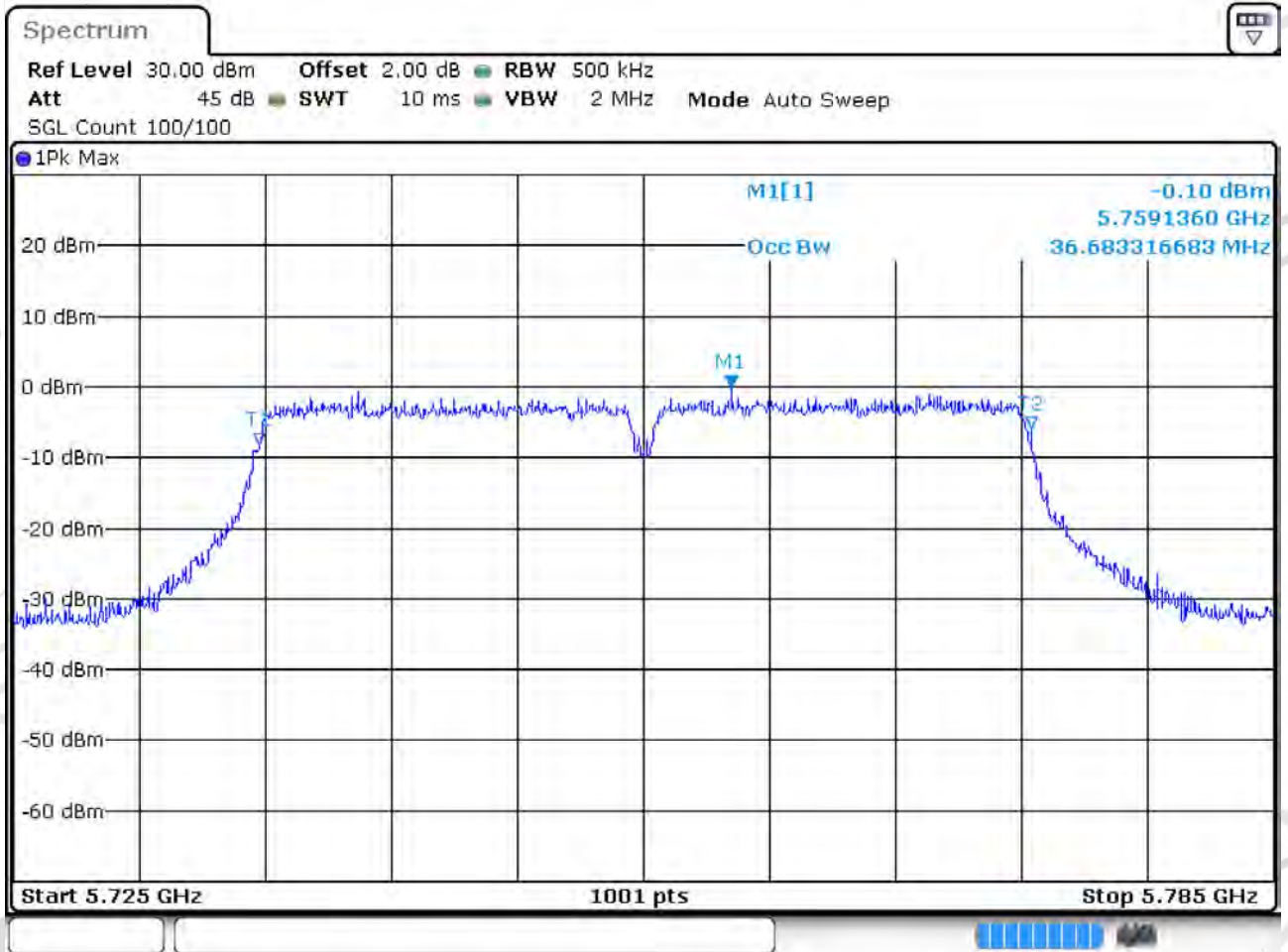
Date: 30 JUL 2019 20:51:25

11AC40MIMO_134 ANT 2



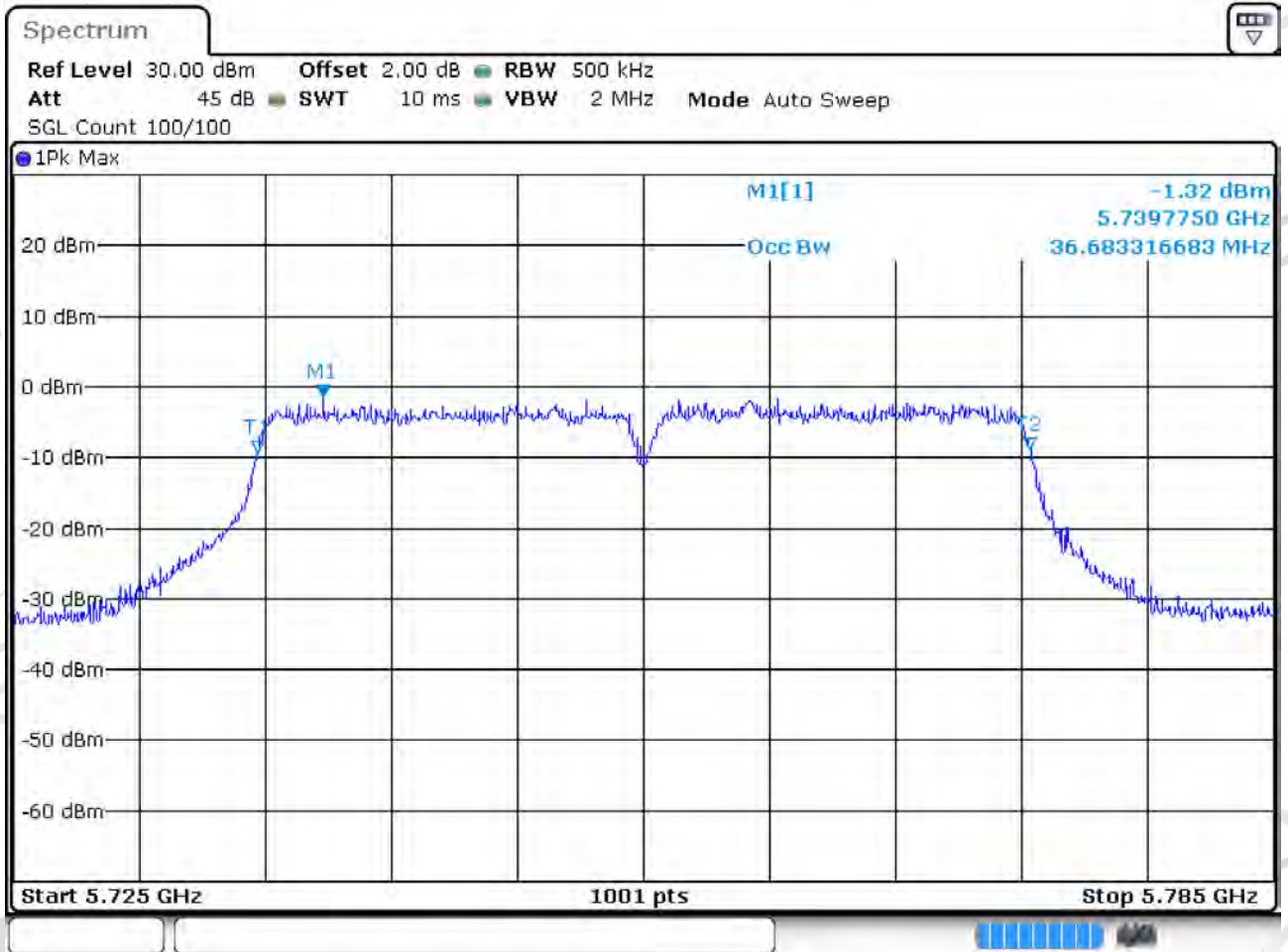
Date: 30 JUL 2019 20:21:26

11AC40MIMO_151 ANT 1



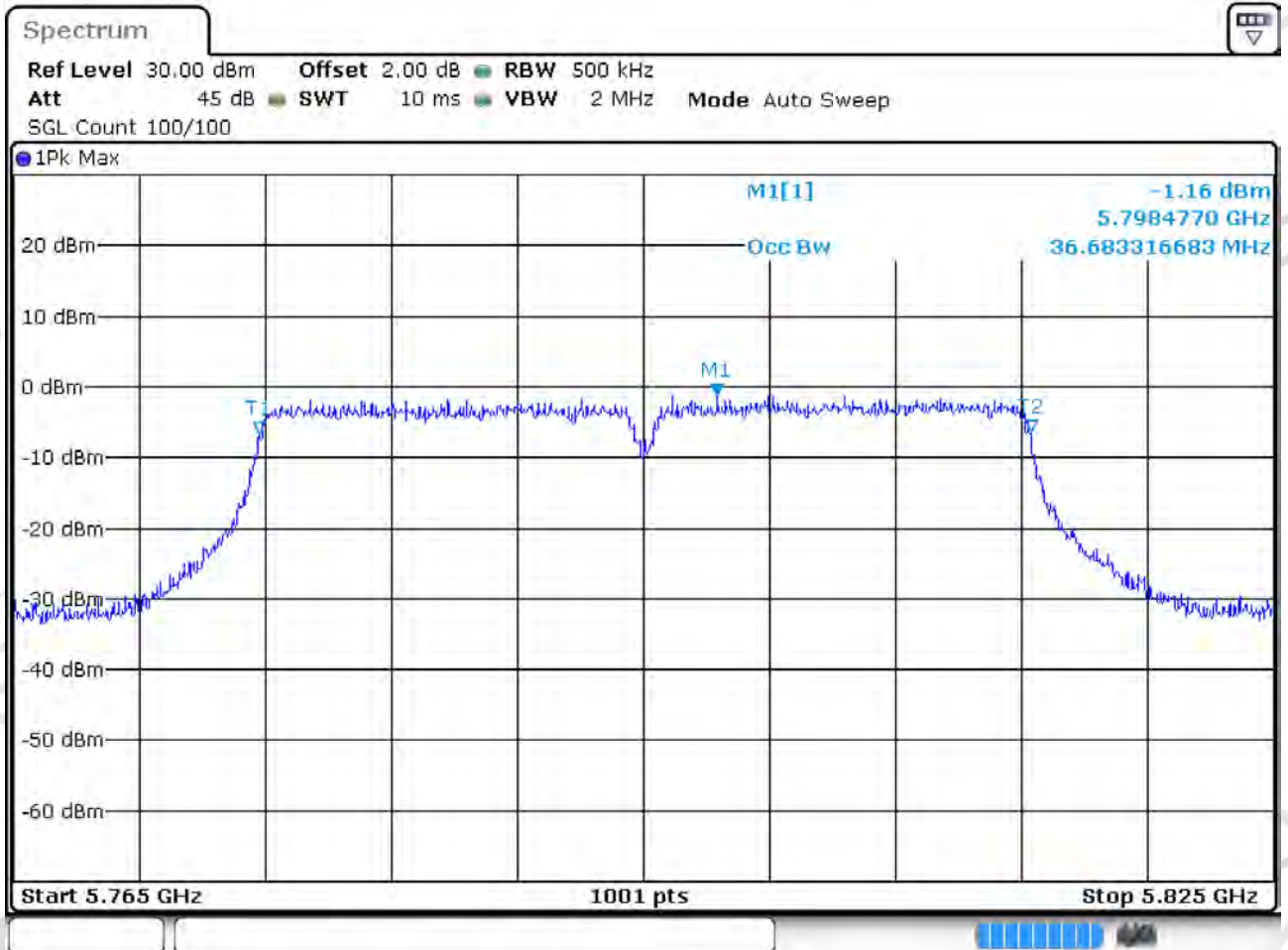
Date: 30 JUL 2019 20:53:36

11AC40MIMO_151 ANT 2



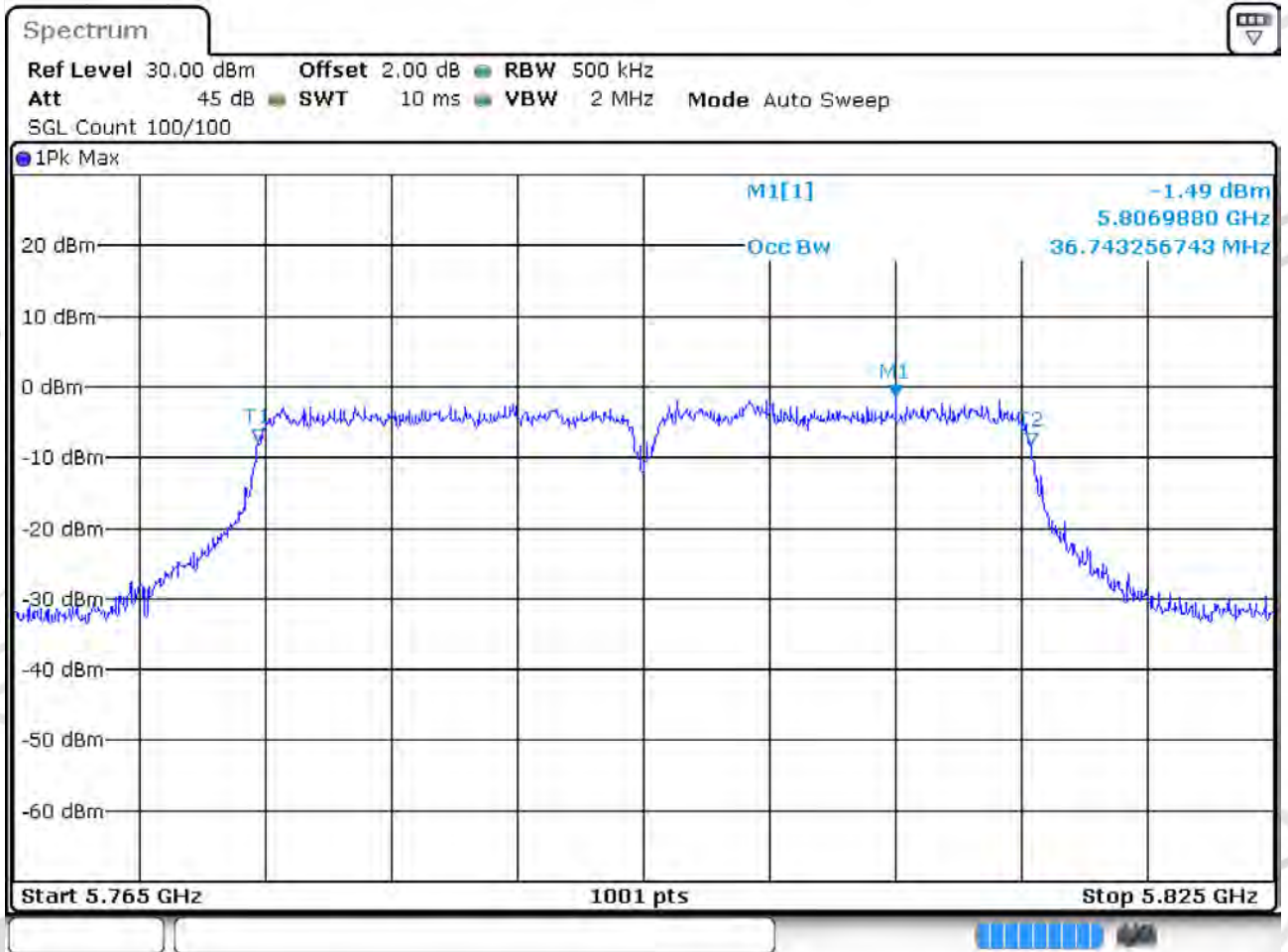
Date: 30 JUL 2019 20:23:27

11AC40MIMO_159 ANT 1



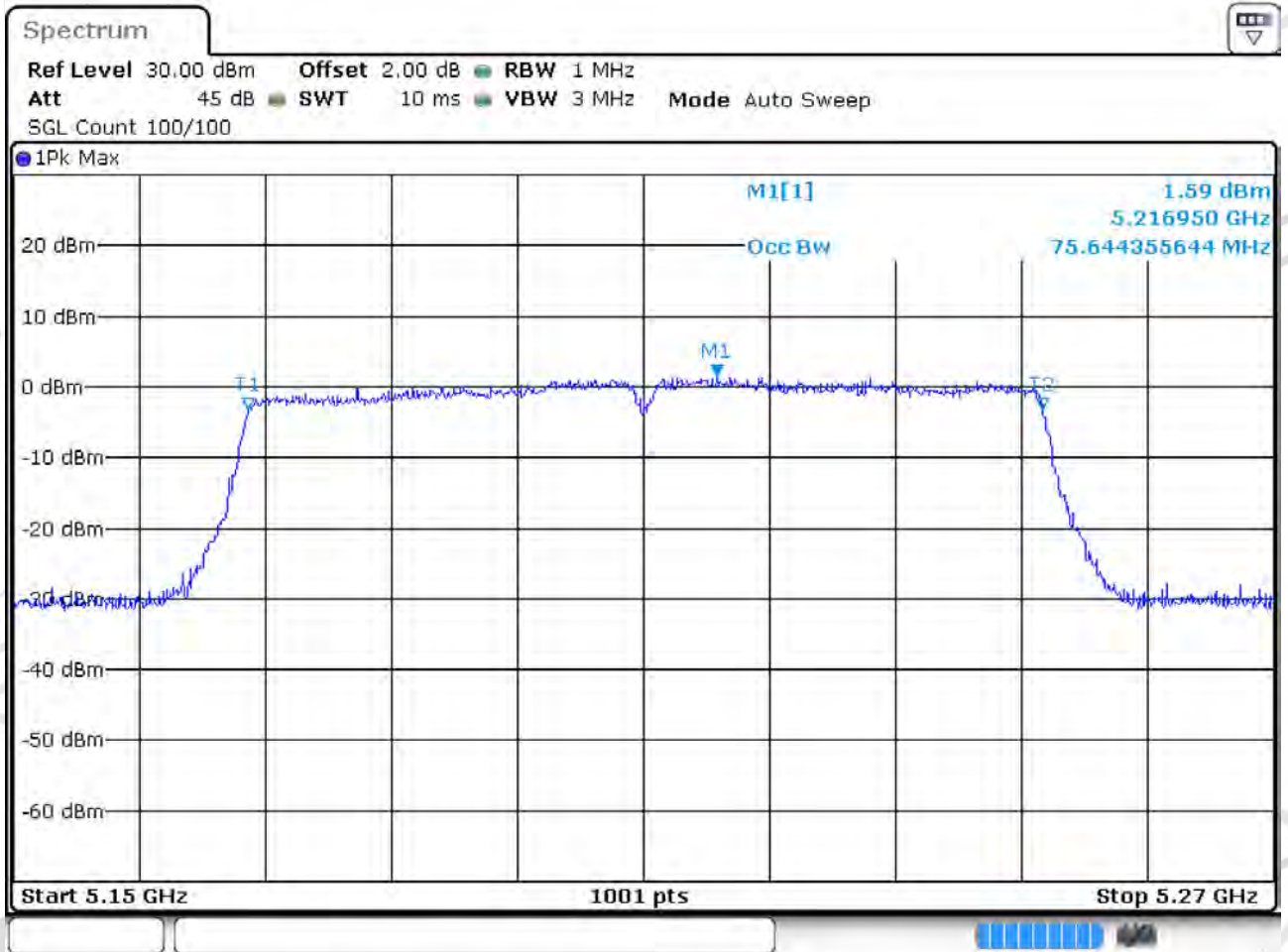
Date: 30 JUL 2019 20:55:23

11AC40MIMO_159 ANT 2



Date: 30 JUL 2019 20:34:37

11AC80_42 ANT 1



Date: 30 JUL 2019 04:01:30

11AC80_42 ANT 2



Date: 30 JUL 2019 03:49:43

11AC80_58 ANT 1



Date: 30 JUL 2019 04:03:17

11AC80_58 ANT 2



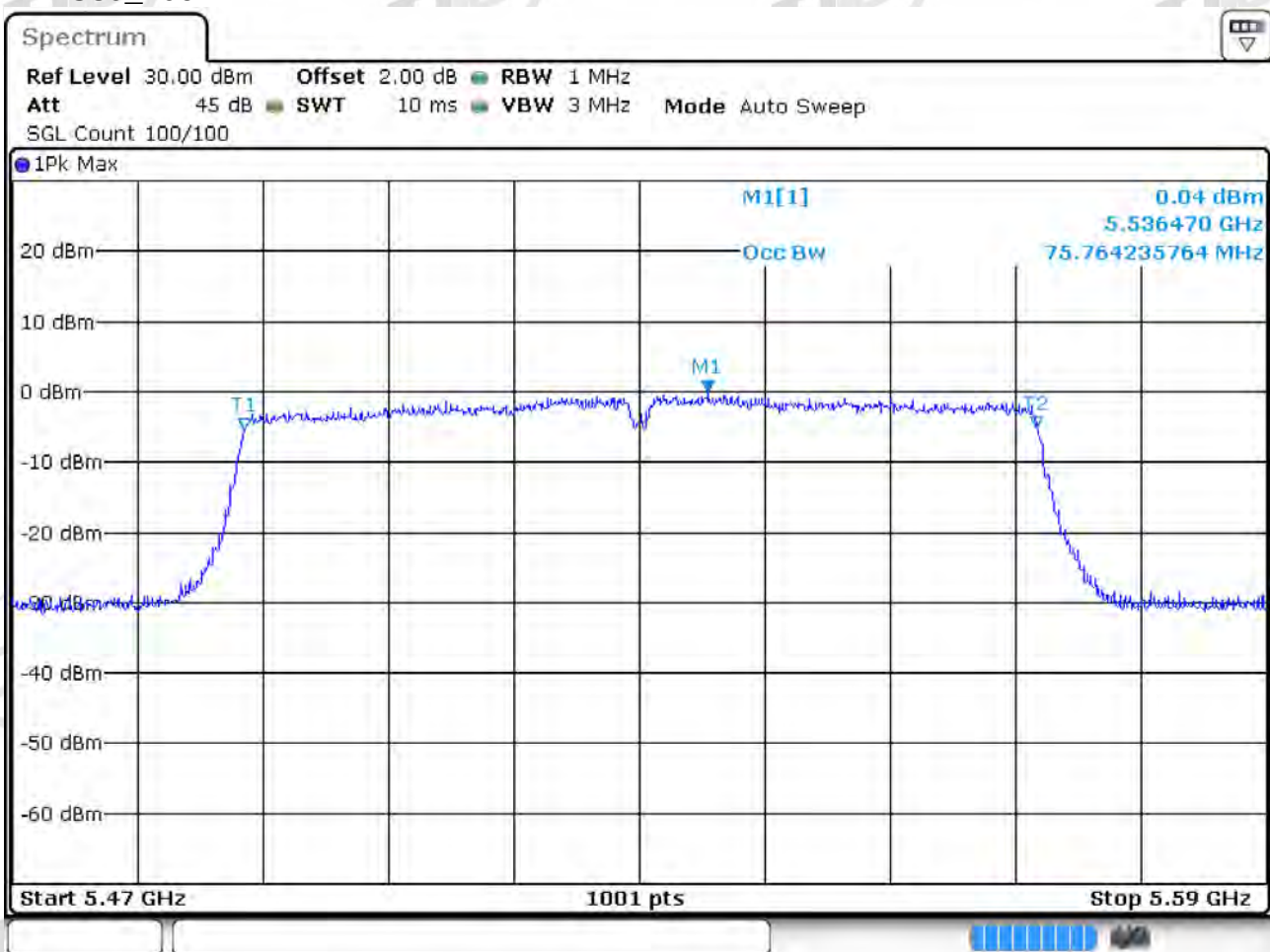
Date: 30 JUL 2019 03:52:04

11AC80_106 ANT 1



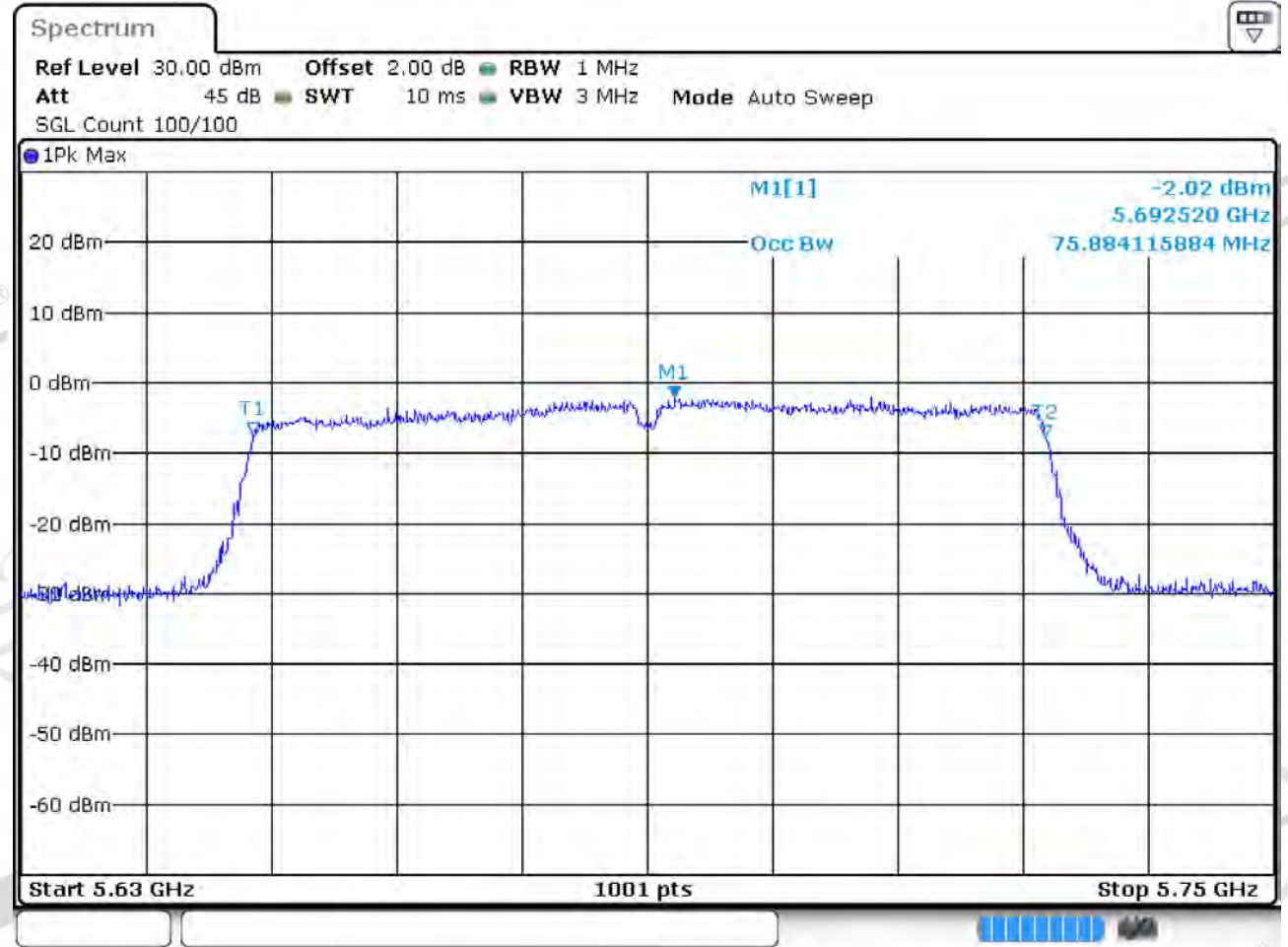
Date: 30 JUL 2019 04:06:21

11AC80_106 ANT 2



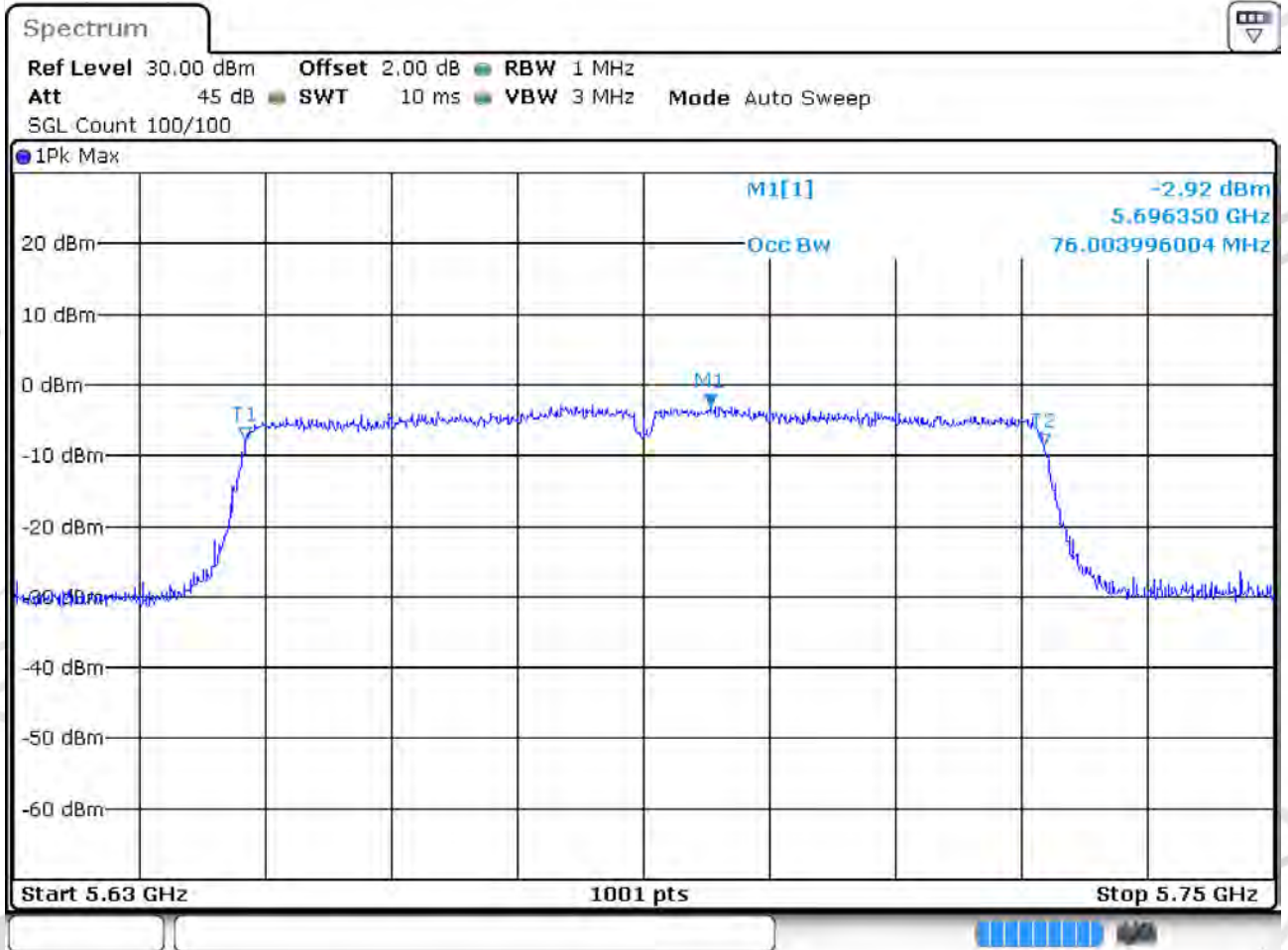
Date: 30 JUL 2019 03:54:10

11AC80_138 ANT 1



Date: 30 JUL 2019 04:08:21

11AC80_138 ANT 2



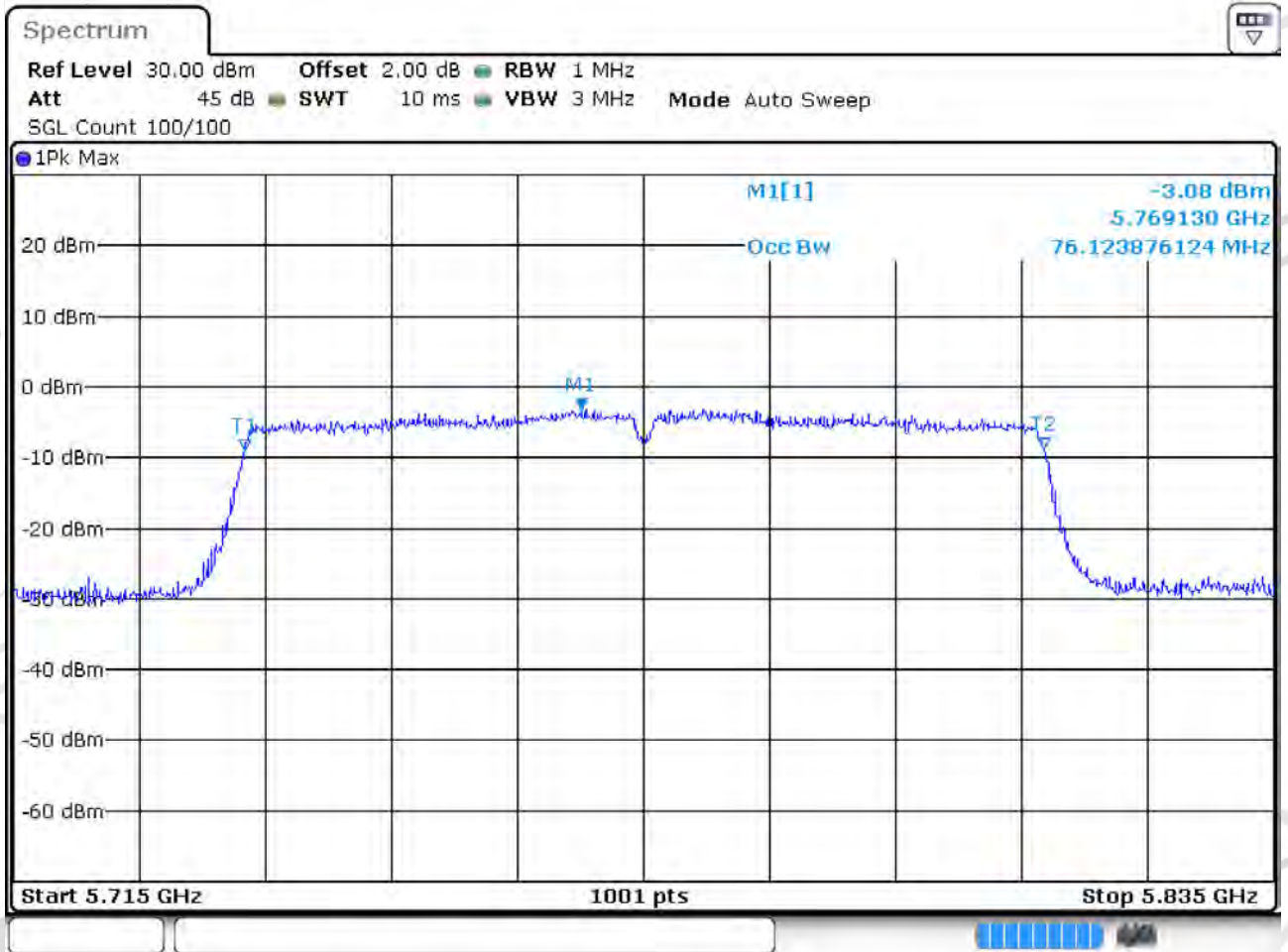
Date: 30 JUL 2019 03:56:09

11AC80_155 ANT 1



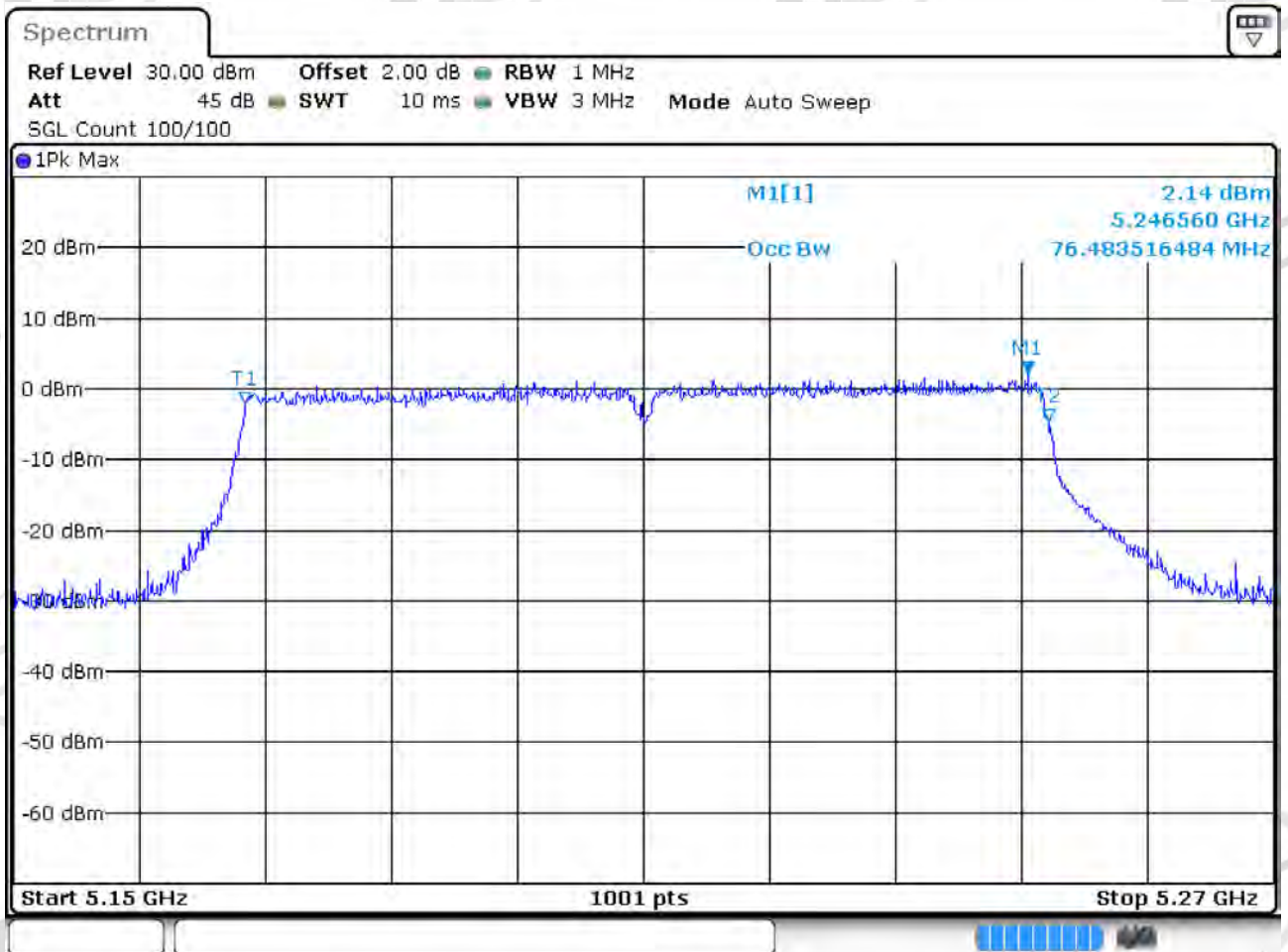
Date: 30 JUL 2019 04:40:45

11AC80_155 ANT 2



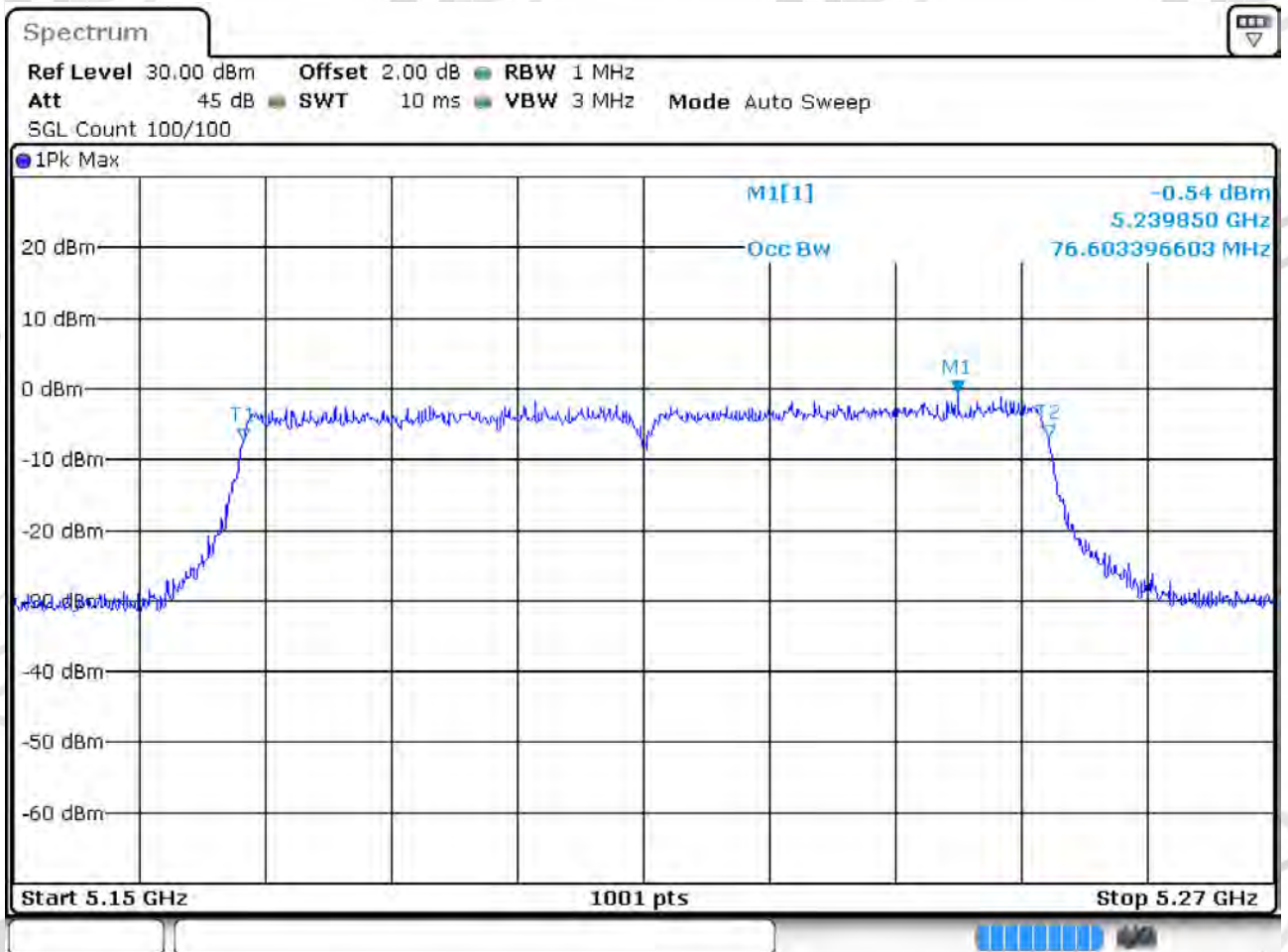
Date: 30 JUL 2019 03:58:42

11AC80MIMO_42 ANT 1



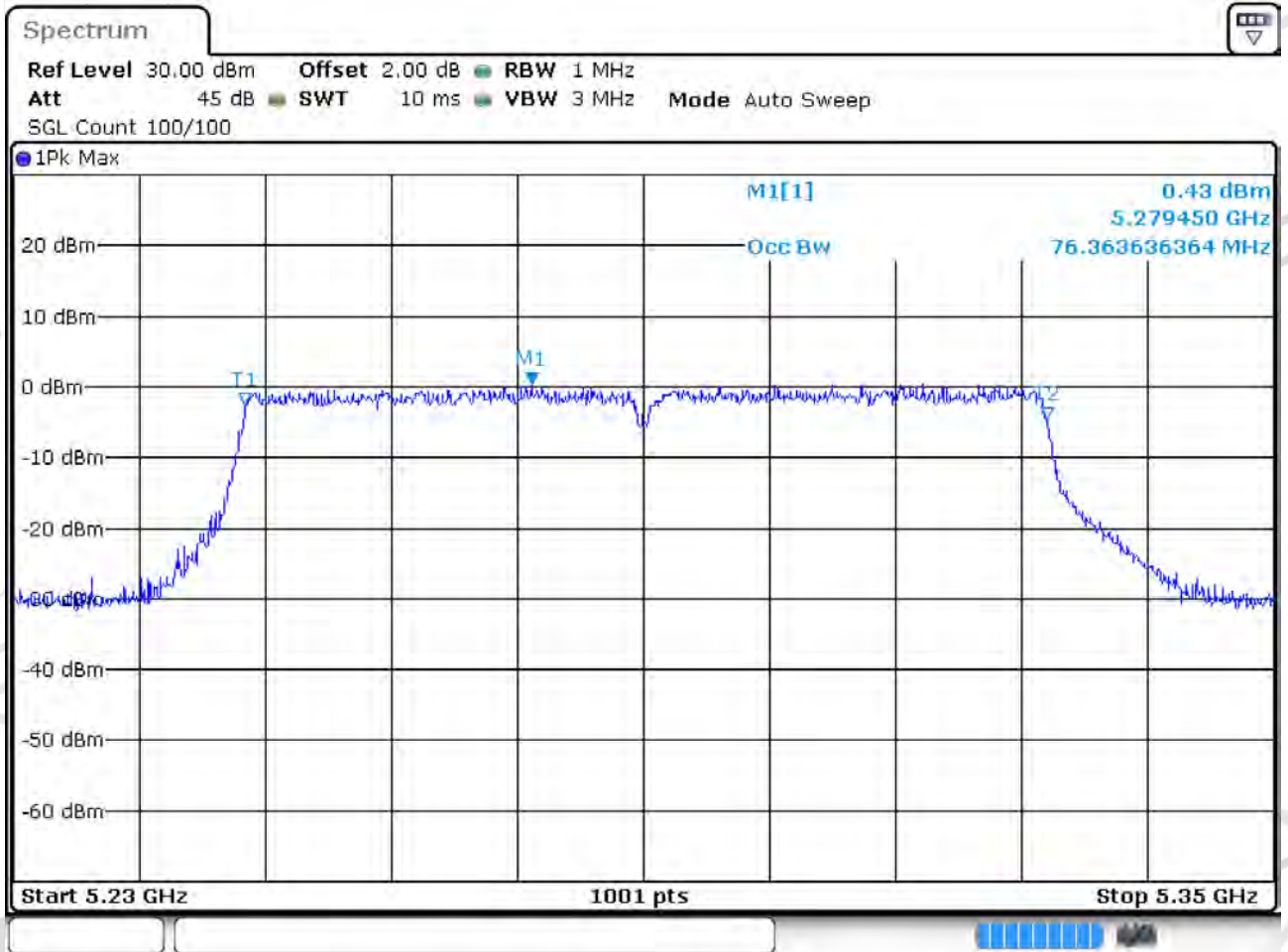
Date: 30 JUL 2019 21:02:10

11AC80MIMO_42 ANT 2



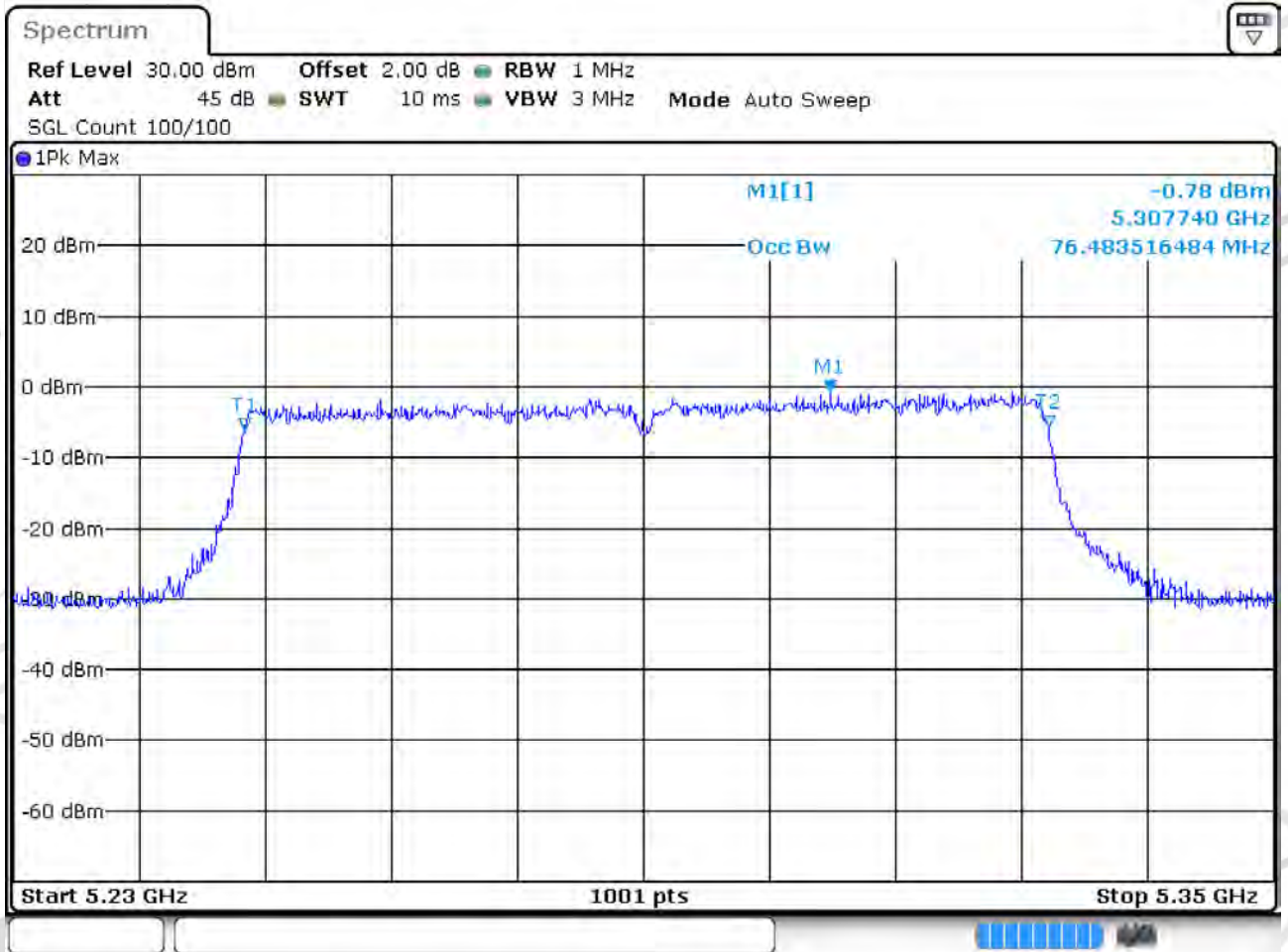
Date: 30 JUL 2019 22:06:33

11AC80MIMO_58 ANT 1



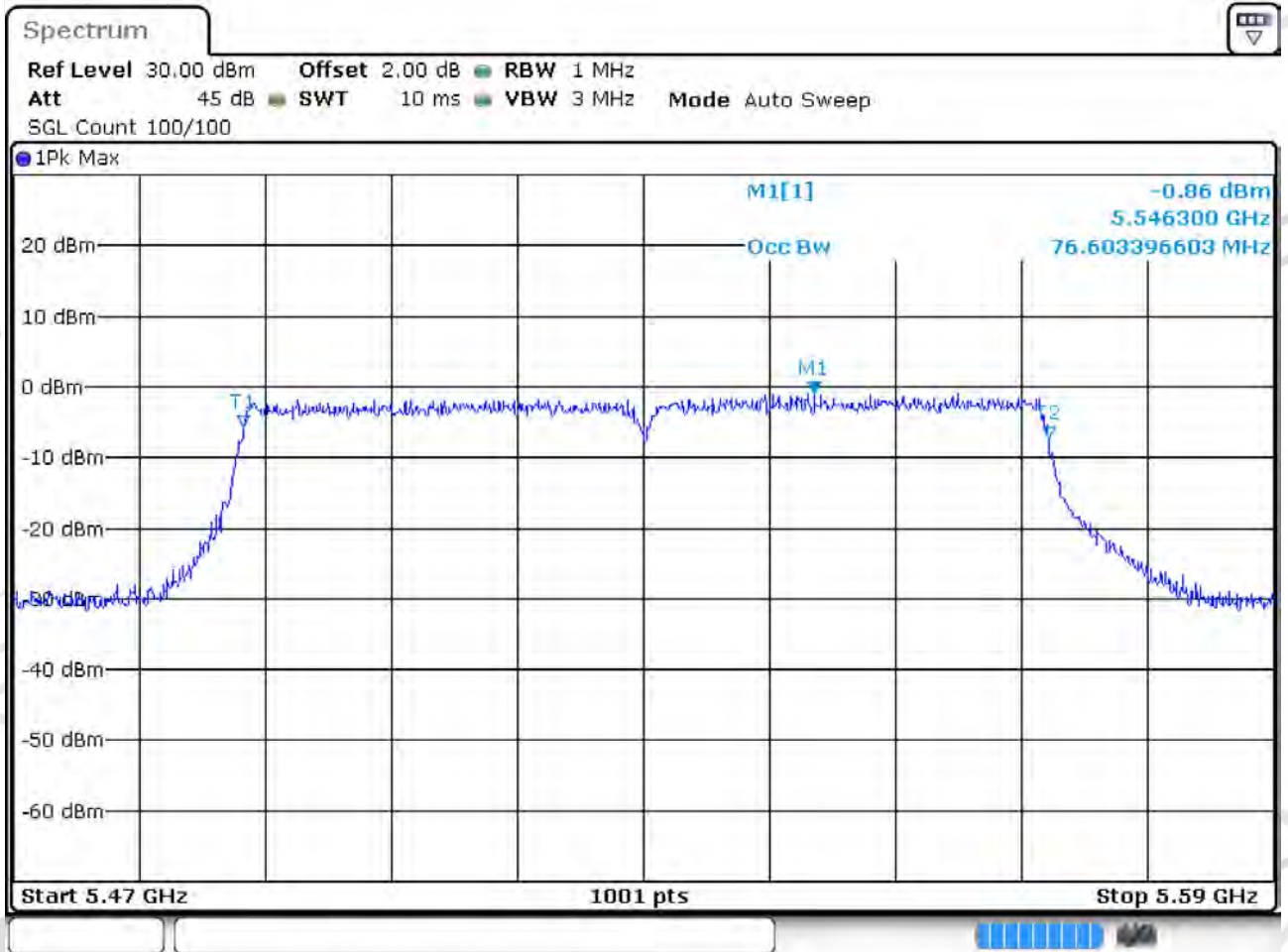
Date: 30 JUL 2019 21:04:28

11AC80MIMO_58 ANT 2



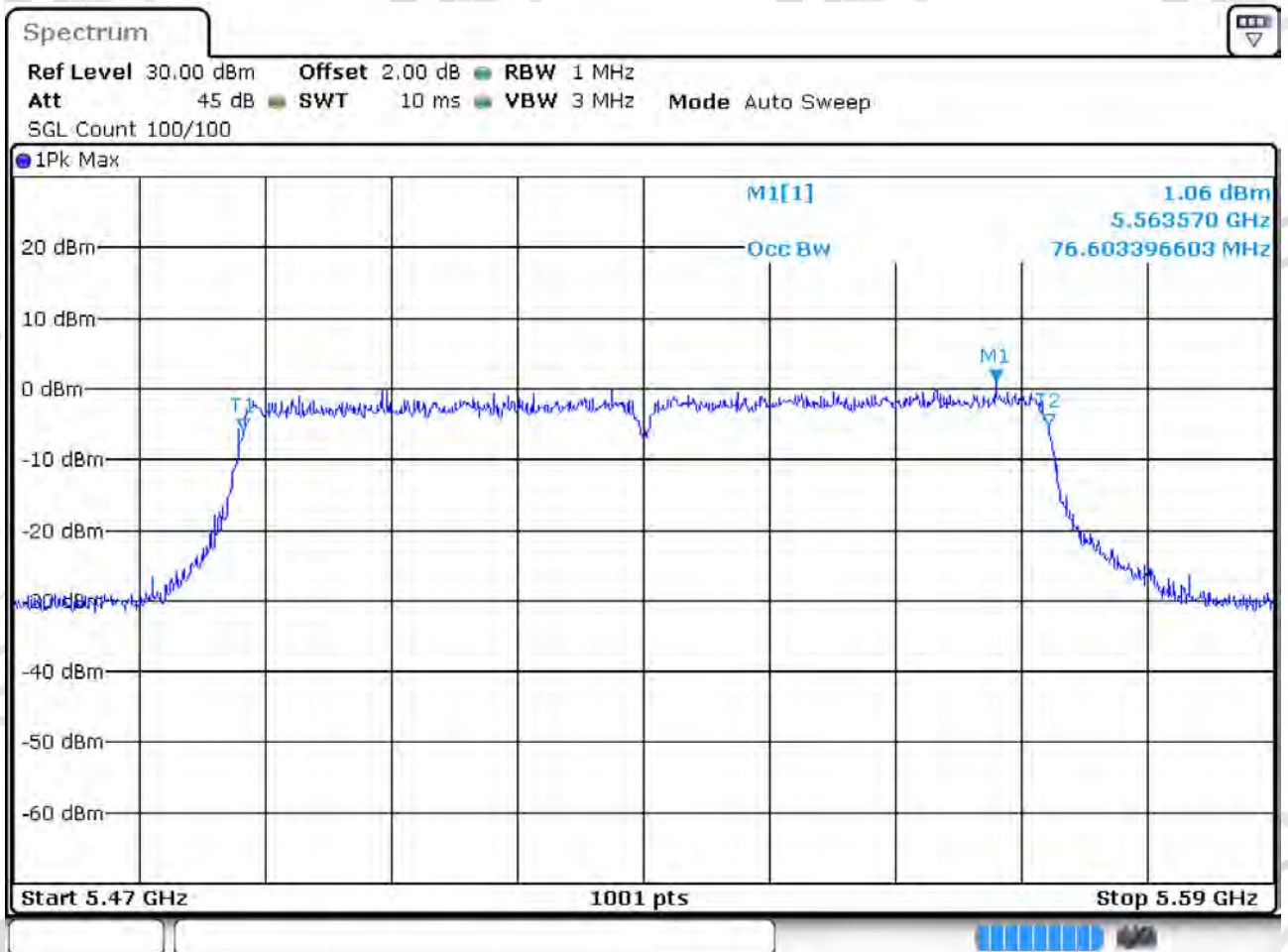
Date: 30 JUL 2019 22:09:27

11AC80MIMO_106 ANT 1



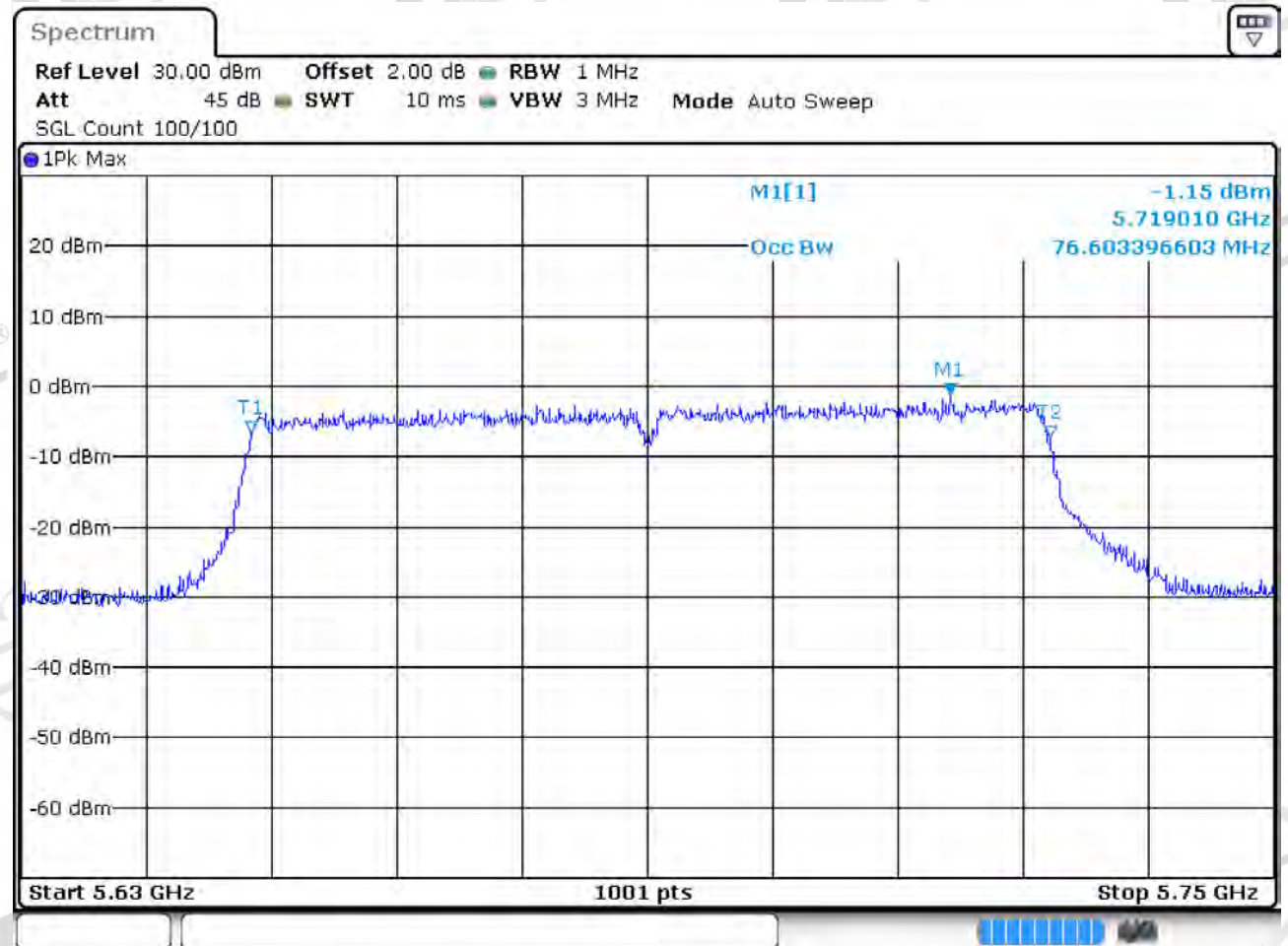
Date: 30 JUL 2019 21:07:25

11AC80MIMO_106 ANT 2



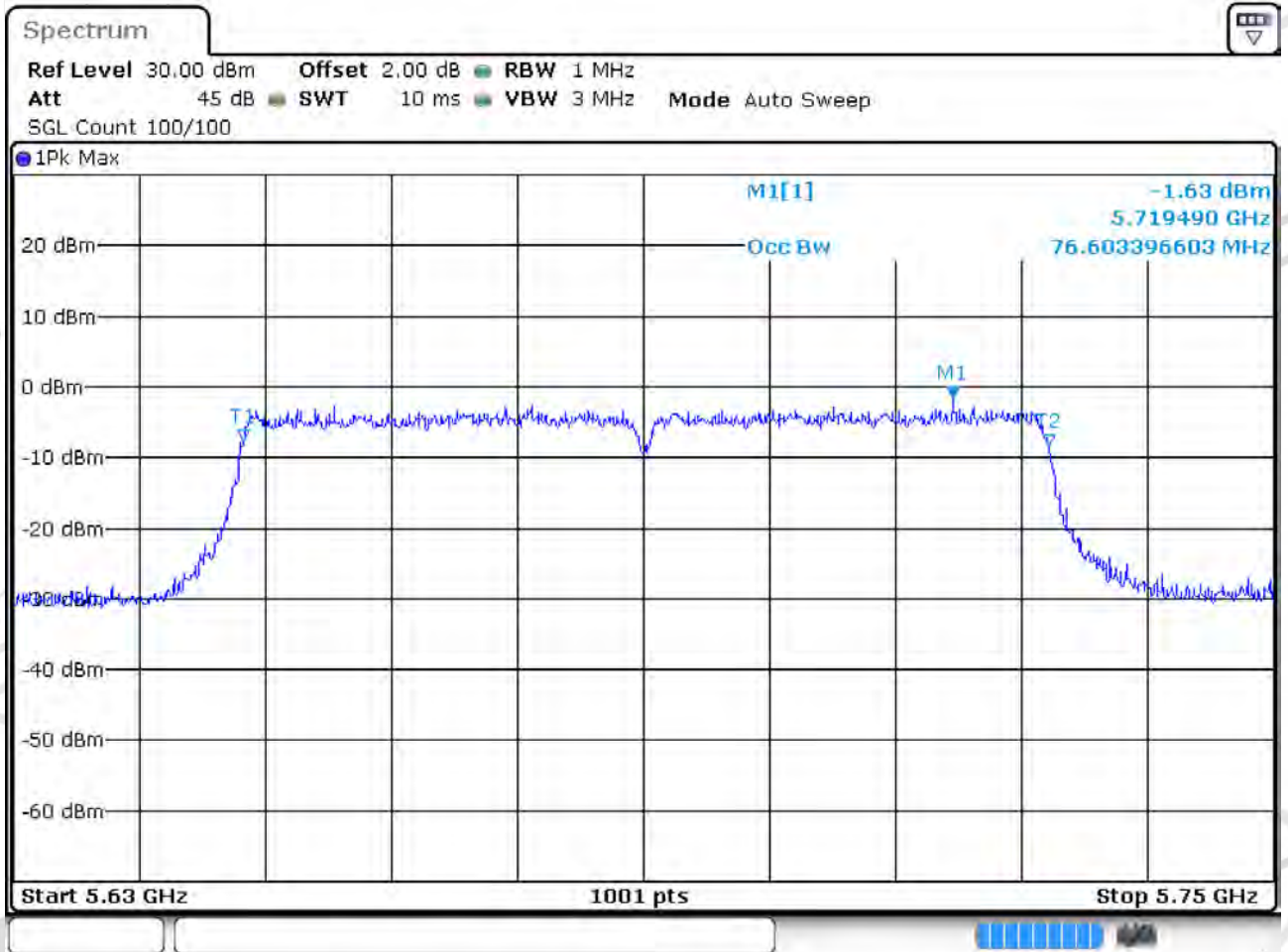
Date: 30 JUL 2019 22:11:57

11AC80MIMO_138 ANT 1



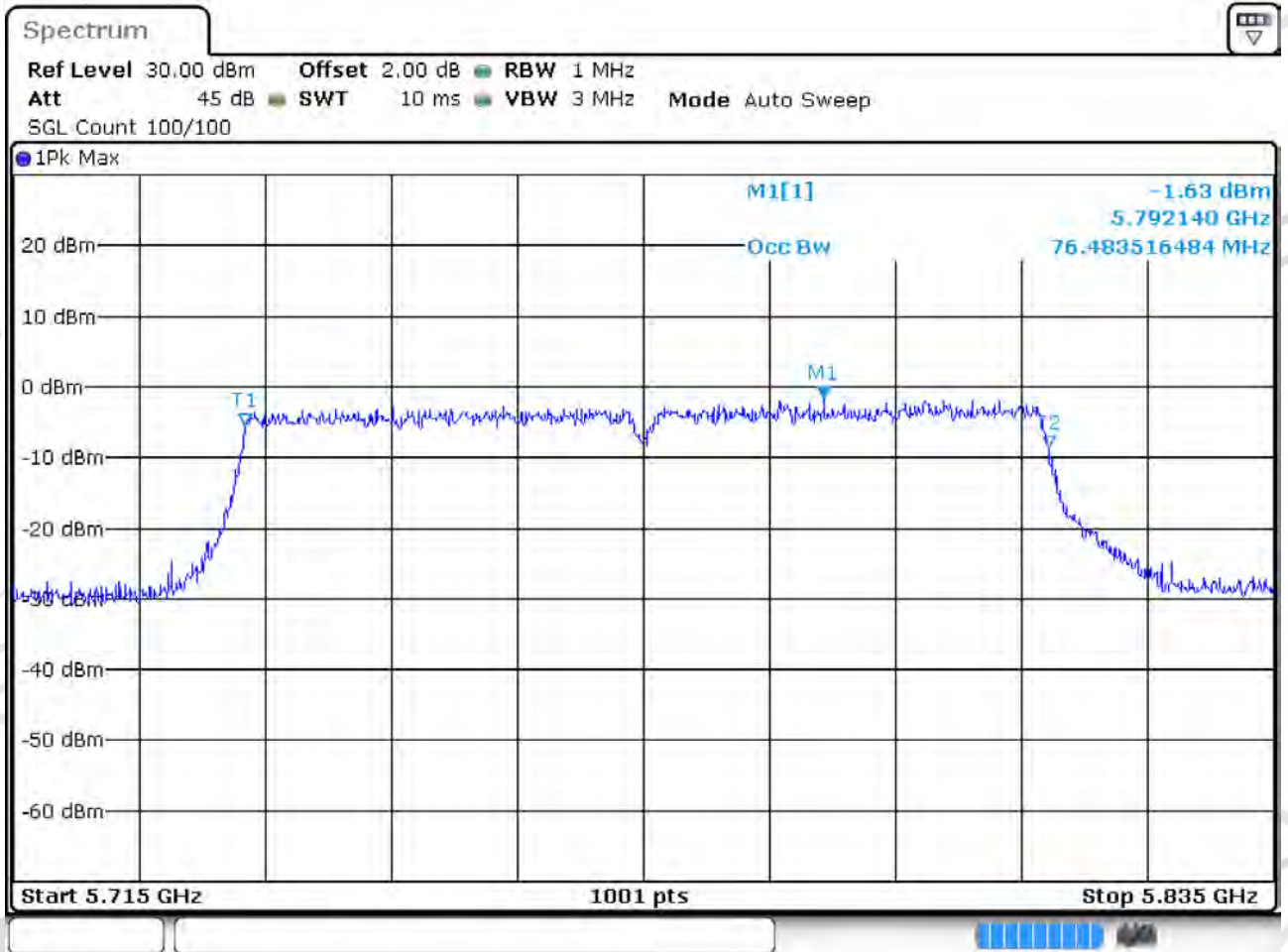
Date: 30 JUL 2019 21:10:25

11AC80MIMO_138 ANT 2



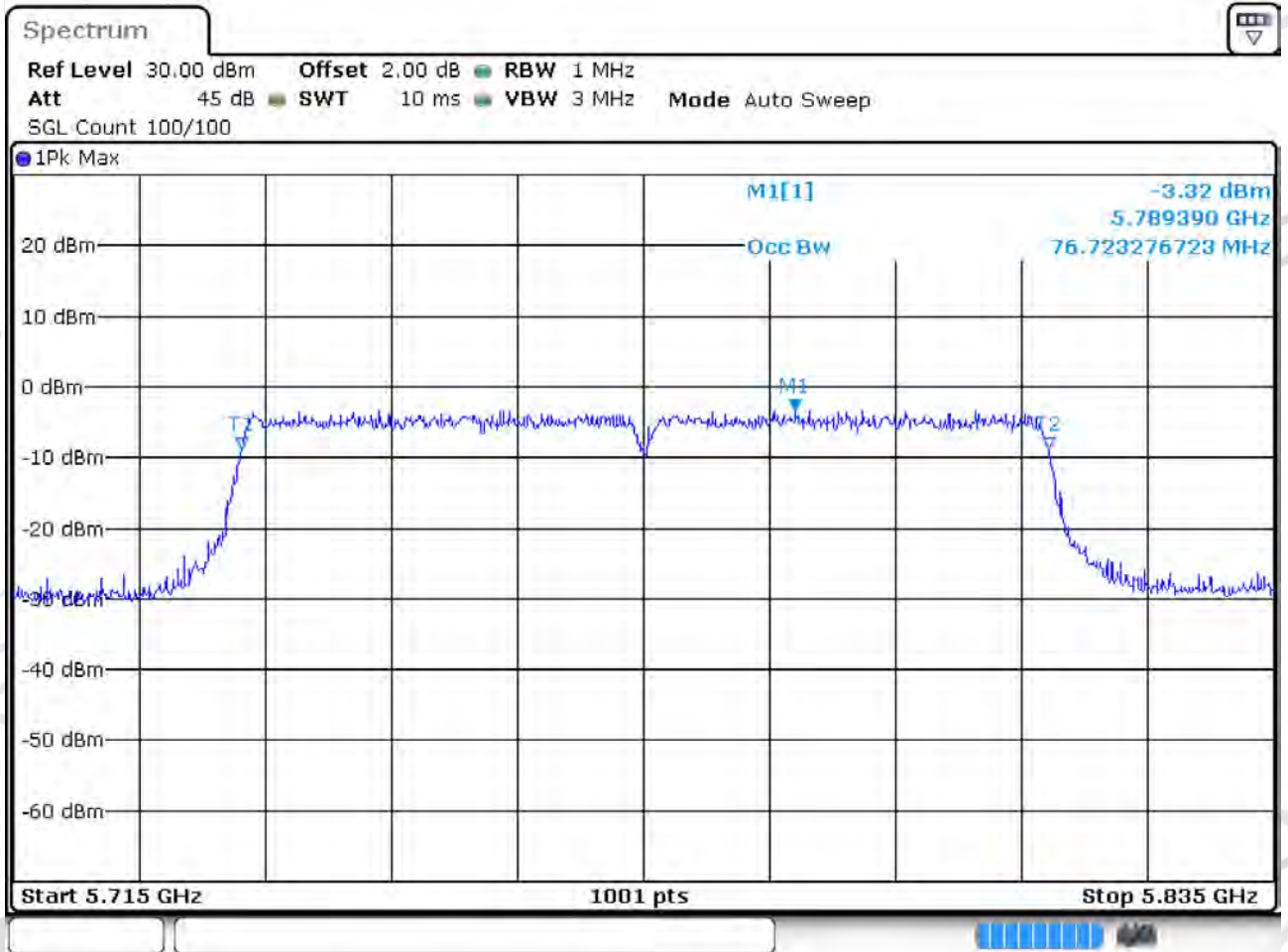
Date: 30 JUL 2019 22:15:33

11AC80MIMO_155 ANT 1



Date: 30 JUL 2019 22:02:47

11AC80MIMO_155 ANT 2



Date: 30 JUL 2019 22:25:19

Power Spectral Density

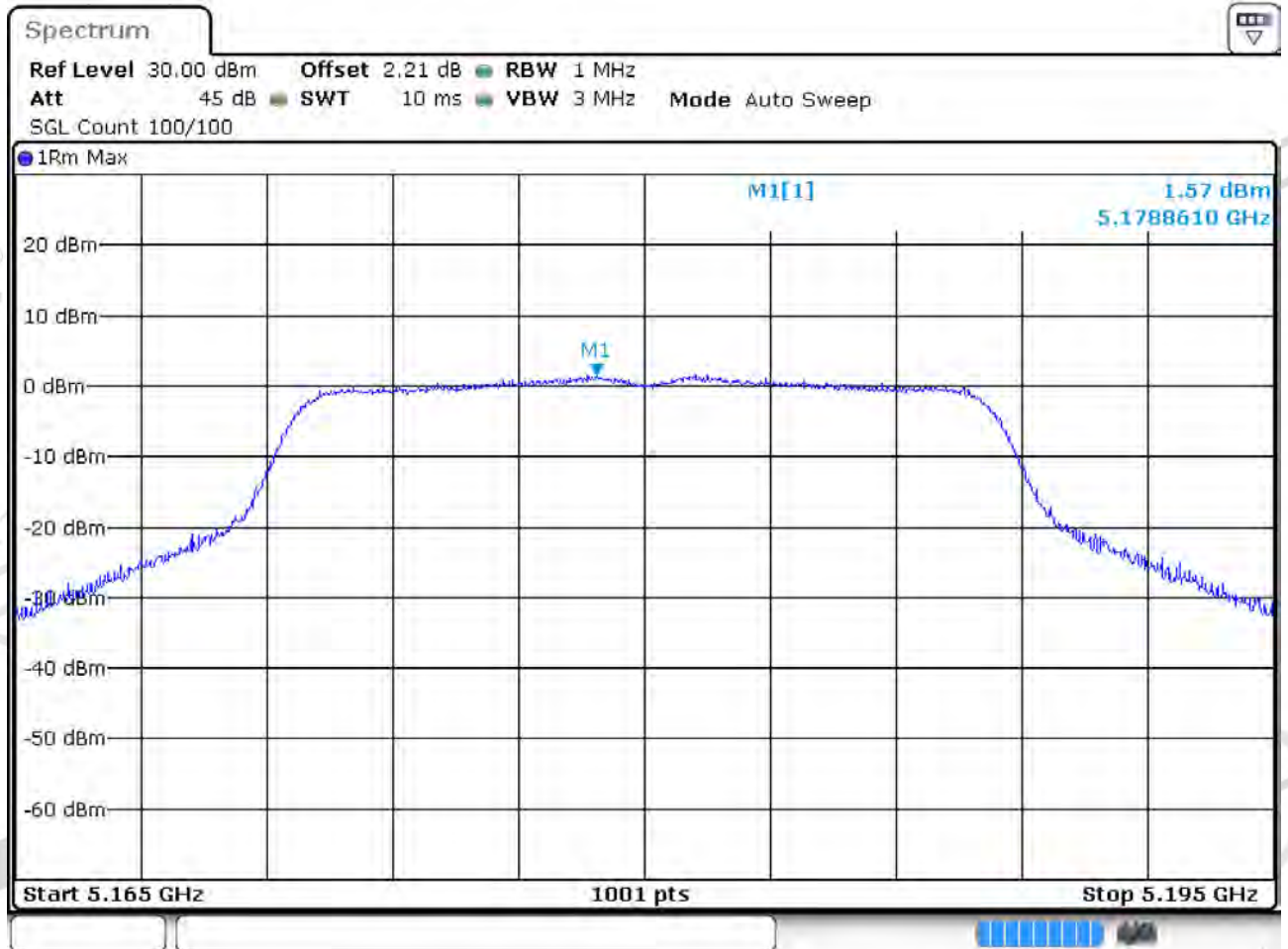
Test Results For Power Density

Test Mode	Test Channel	Frequency [MHz]	Meas. Level (Cond.) [dBm]			Verdict
			ANT 1	ANT 2	SUM	
11A20	36	5180	1.57	1.67	---	PASS
	48	5240	1.35	2	---	PASS
	52	5260	1.34	2.12	---	PASS
	64	5320	0.25	2.47	---	PASS
	100	5500	-0.34	3.54	---	PASS
	140	5700	-1.34	1.03	---	PASS
	149	5745	-1.99	0.12	---	PASS
	165	5825	-2.09	-0.4	---	PASS
11N20	36	5180	1.8	-0.46	---	PASS
	48	5240	1.51	-0.11	---	PASS
	52	5260	1.46	0.09	---	PASS
	64	5320	0.32	0.54	---	PASS
	100	5500	-0.22	1.71	---	PASS
	140	5700	-1.74	-1.33	---	PASS
	149	5745	-2.16	-1.82	---	PASS
	165	5825	-2.14	-2.83	---	PASS
11N20 MIMO	36	5180	2.08	-0.64	3.94	PASS
	48	5240	1.99	-0.27	4.02	PASS
	52	5260	1.88	-0.45	3.88	PASS
	64	5320	0.65	0.27	3.47	PASS
	100	5500	0.51	1.83	4.23	PASS
	140	5700	-0.96	-1.71	1.69	PASS
	149	5745	-1.77	-2.6	0.85	PASS
	165	5825	-1.37	-3.38	0.75	PASS
11N40	38	5190	-1.21	-3.2	---	PASS
	46	5230	-0.67	-2.96	---	PASS
	54	5270	-1.08	-2.36	---	PASS
	62	5310	-2.12	-2.54	---	PASS
	102	5510	-3.08	-1.2	---	PASS
	134	5670	-3.92	-3.44	---	PASS
	151	5755	-5.24	-5.24	---	PASS
	159	5795	-6	-5.61	---	PASS
11N40 MIMO	38	5190	-0.29	-2.55	---	PASS
	46	5230	0.02	-2.64	1.90	PASS
	54	5270	-0.51	-2.3	1.70	PASS
	62	5310	-1.32	-2.1	1.32	PASS
	102	5510	-2.15	-0.58	1.72	PASS
	134	5670	-3.53	-2.99	-0.24	PASS
	151	5755	-4.02	-5.34	-1.62	PASS
	159	5795	-4.8	-5.26	-2.01	PASS
11AC20	36	5180	1.72	-0.37	---	PASS
	48	5240	1.61	-0.12	---	PASS
	52	5260	1.48	0.29	---	PASS
	64	5320	-35.94	0.86	---	PASS
	100	5500	-0.5	1.82	---	PASS

	140	5700	-1.25	-1.15	---	PASS
	149	5745	-2.35	-1.88	---	PASS
	165	5825	-2.39	-2.81	---	PASS
11AC20 MIMO	36	5180	3.61	0.79	5.44	PASS
	48	5240	3.73	0.43	5.40	PASS
	52	5260	2.94	0.69	4.97	PASS
	64	5320	1.77	1.15	4.48	PASS
	100	5500	1.65	2.03	4.85	PASS
	140	5700	0.65	-0.58	3.09	PASS
	149	5745	-2.03	-2.84	0.59	PASS
11AC40	165	5825	-1.69	-3.3	0.59	PASS
	38	5190	-1.09	-3.11	---	PASS
	46	5230	-0.95	-3.01	---	PASS
	54	5270	-1.43	-2.48	---	PASS
	62	5310	-2.08	-2.37	---	PASS
	102	5510	-3.01	-0.98	---	PASS
	134	5670	-4.33	-3.53	---	PASS
	151	5755	-5.33	-5.05	---	PASS
11AC40 MIMO	159	5795	-5.6	-5.8	---	PASS
	38	5190	0.86	-2.02	2.66	PASS
	46	5230	1.01	-1.49	2.95	PASS
	54	5270	0.46	-1.81	2.48	PASS
	62	5310	-0.24	-1.43	2.22	PASS
	102	5510	-0.96	0.11	2.62	PASS
	134	5670	-2.48	-2.56	0.49	PASS
	151	5755	-4.33	-5.19	-1.73	PASS
11AC80	159	5795	-4.62	-5.46	-2.01	PASS
	42	5210	-4.39	-7.7	---	PASS
	58	5290	-4.96	-7.07	---	PASS
	106	5530	-6.65	-6.09	---	PASS
	138	5690	-8.01	-8.58	---	PASS
11AC80 MIMO	155	5775	-8.56	-9.51	---	PASS
	42	5210	-2.24	-5.57	-0.58	PASS
	58	5290	-3.57	-4.6	-1.04	PASS
	106	5530	-5.04	-4.34	-1.67	PASS
	138	5690	-5.69	-6.7	-3.16	PASS
	155	5775	-7.61	-8.65	-5.09	PASS

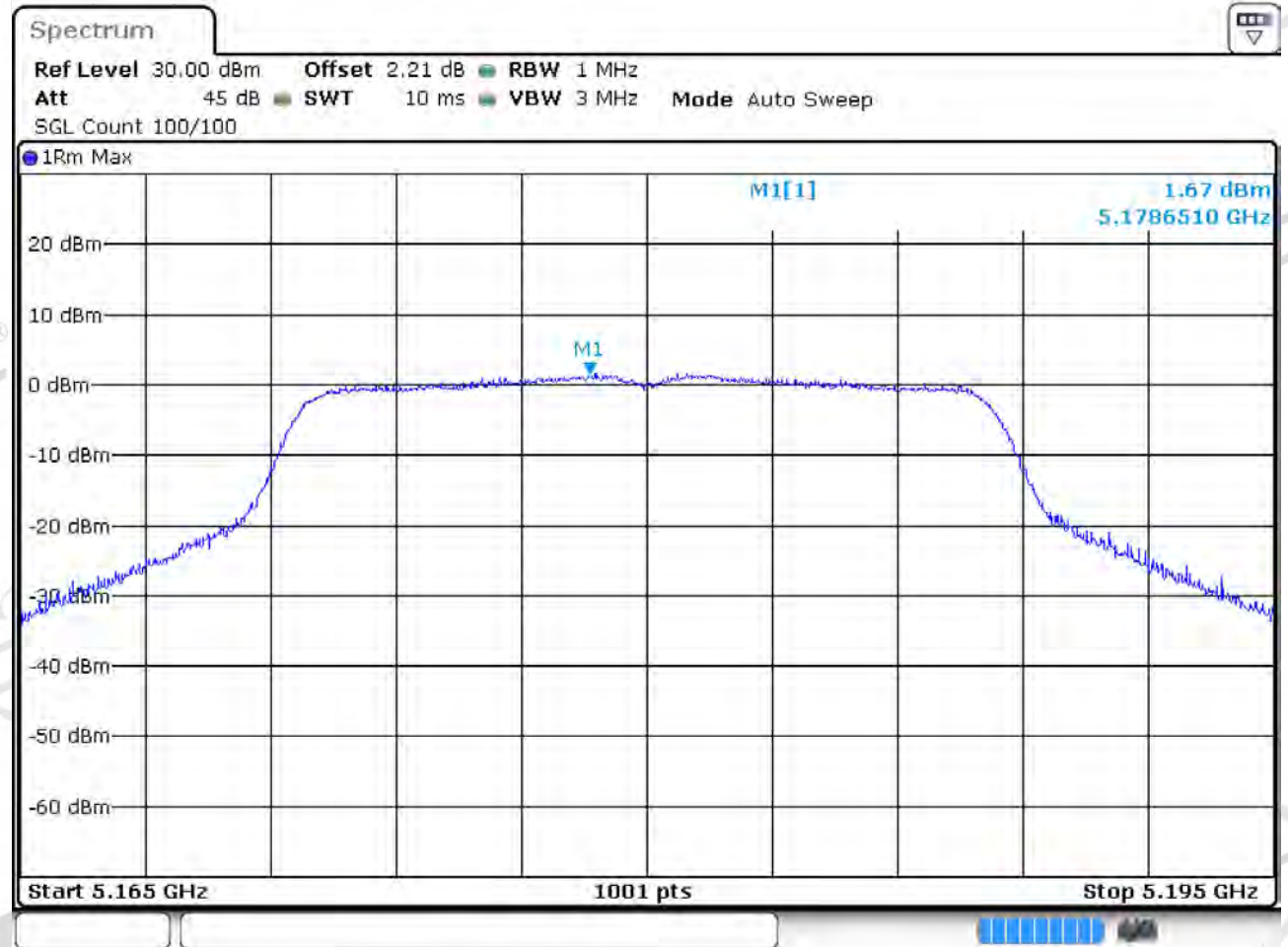
Test plots For Power Density

11A20_36 ANT 1



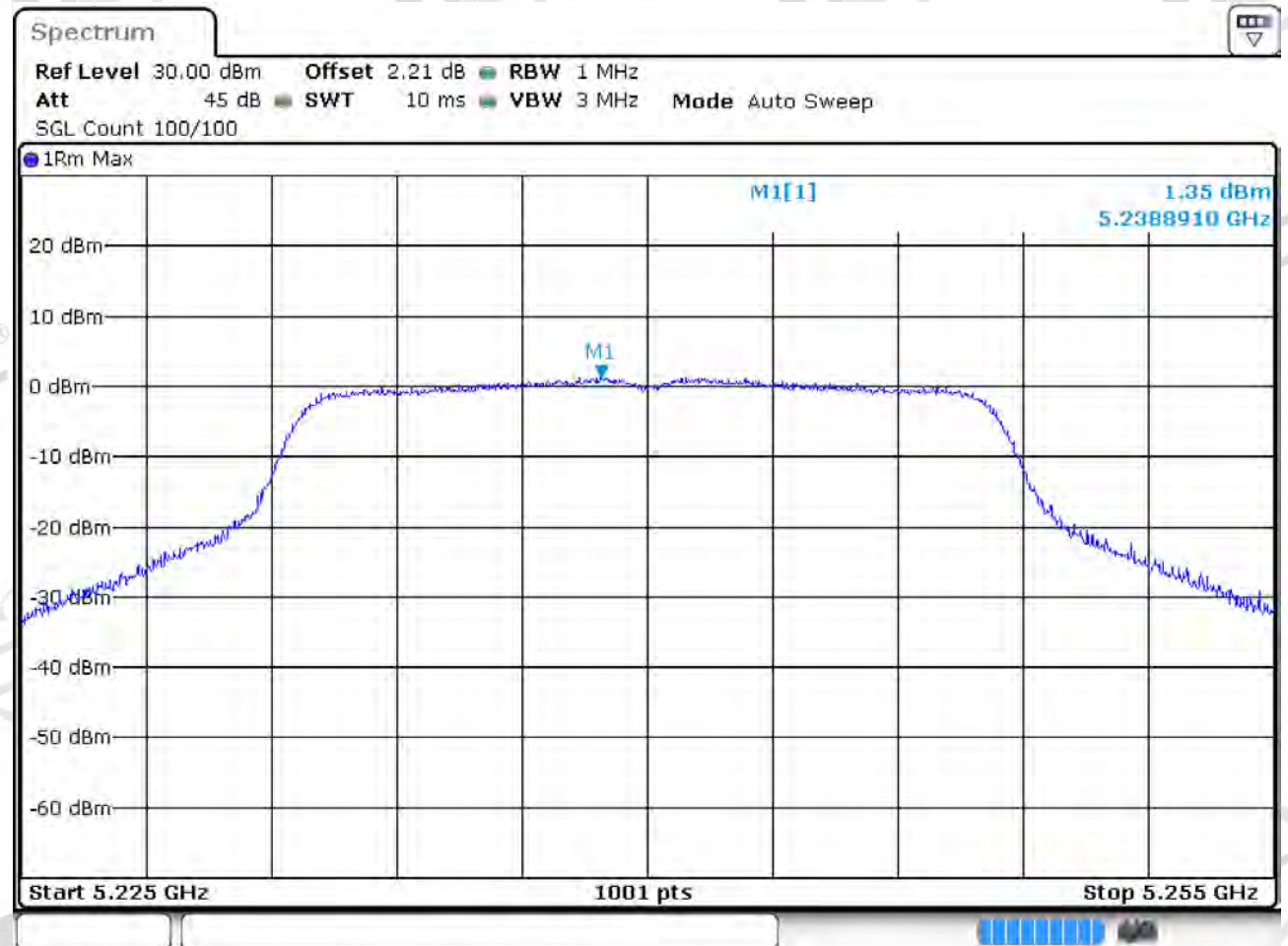
Date: 29 JUL 2019 21:28:11

11A20_36 ANT 2



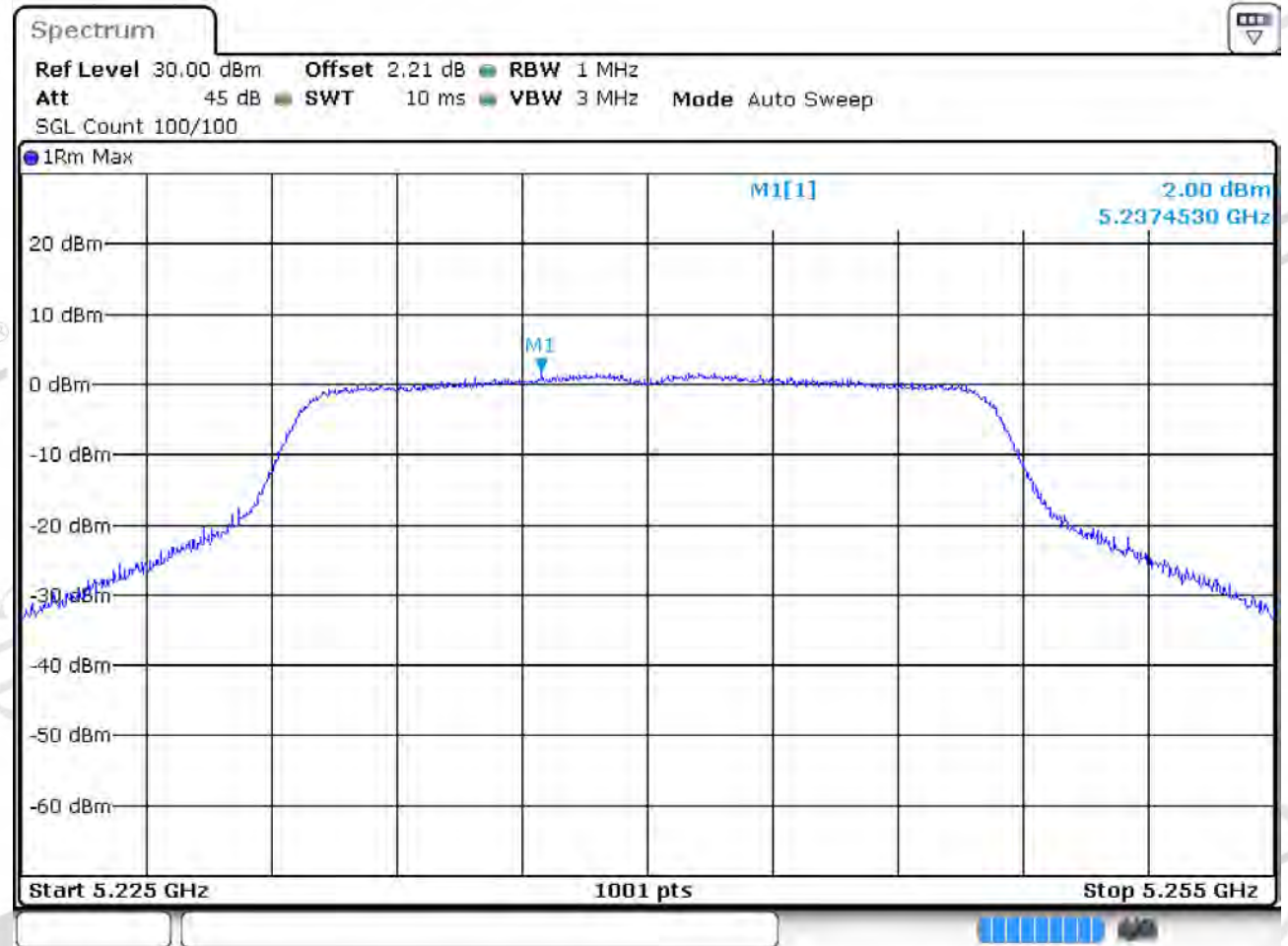
Date: 29 JUL 2019 22:09:11

11A20_48 ANT 1



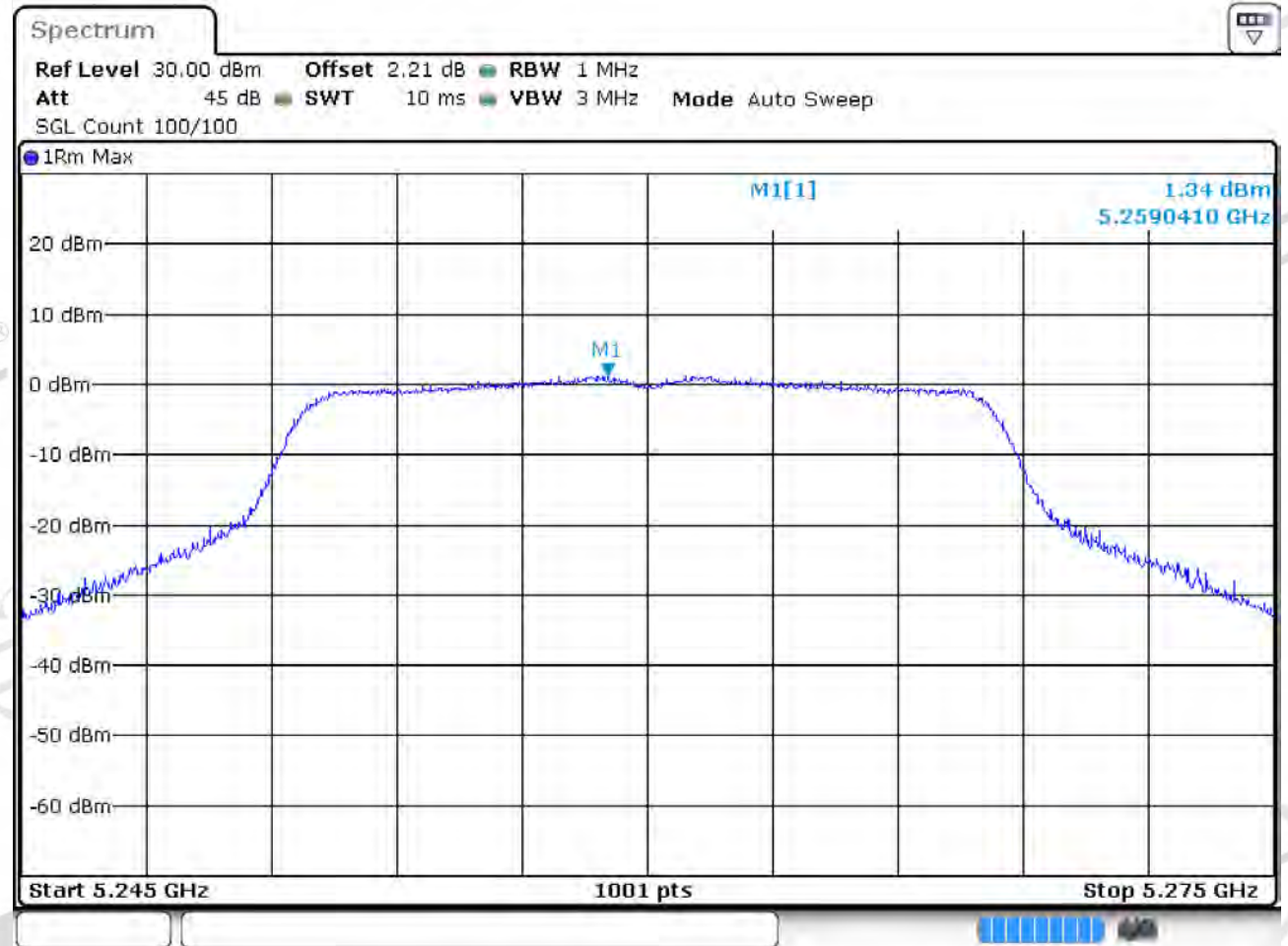
Date: 29 JUL 2019 21:34:28

11A20_48 ANT 2



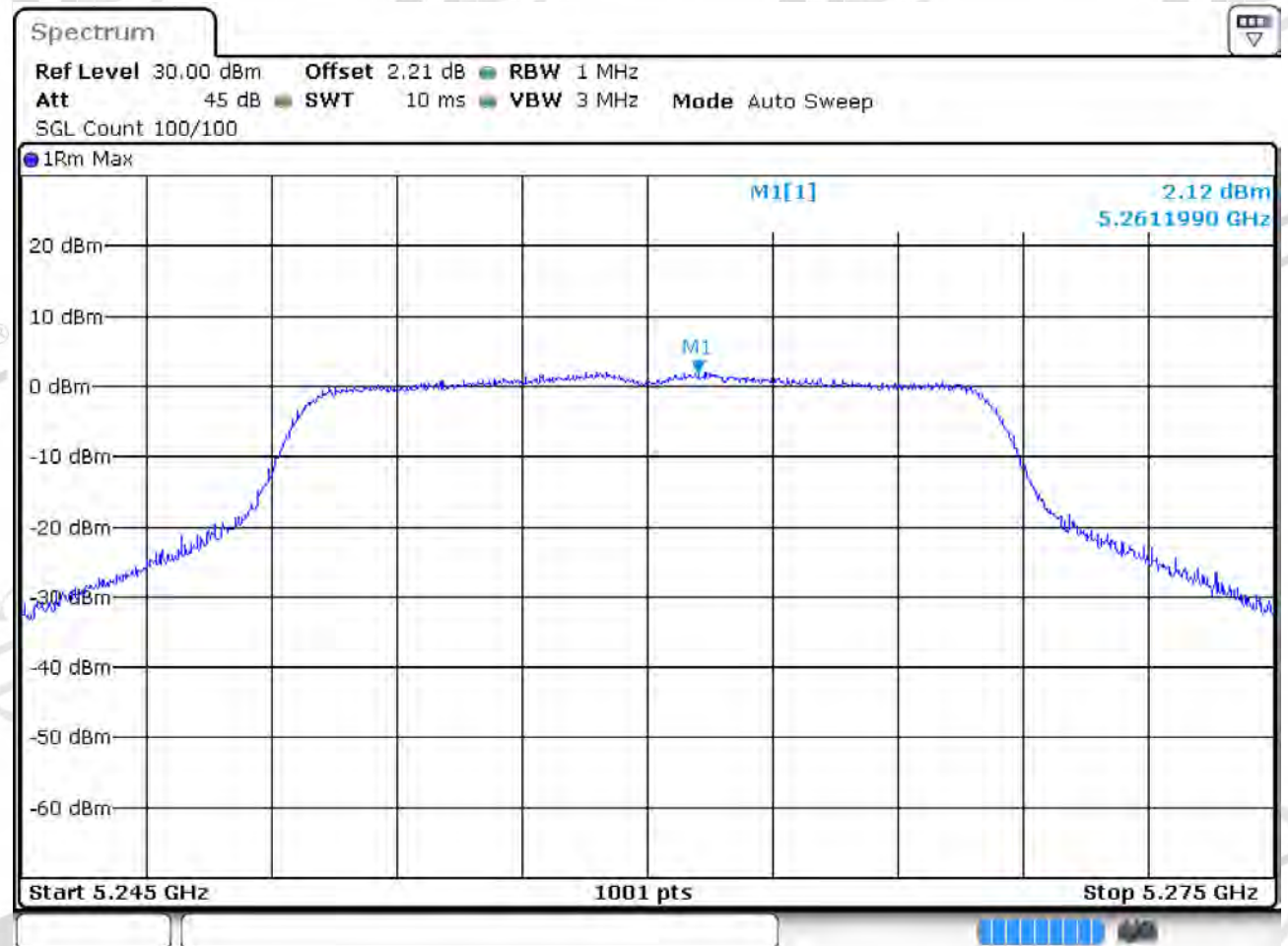
Date: 29 JUL 2019 22:10:37

11A20_52 ANT 1



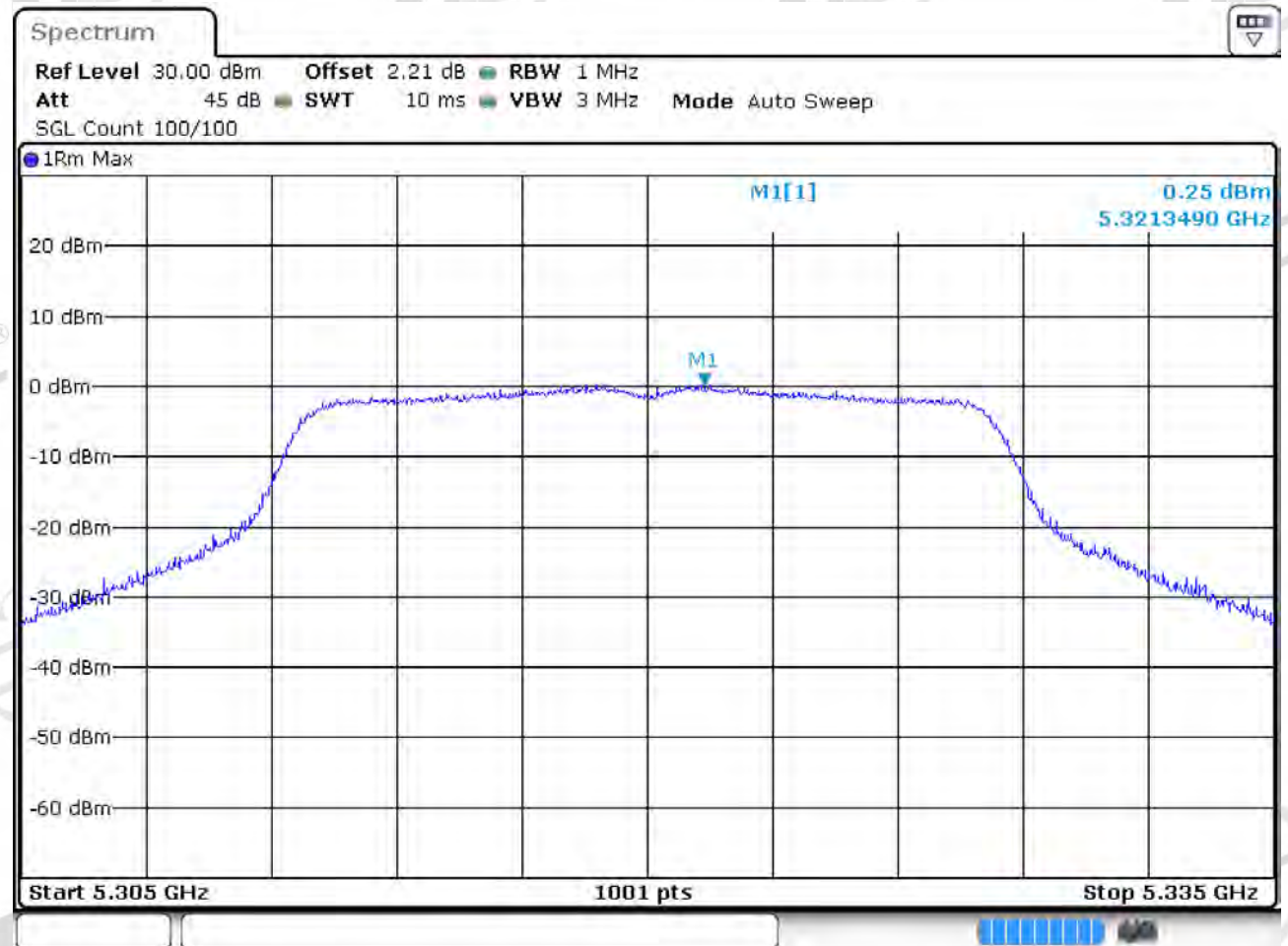
Date: 29 JUL 2019 21:36:09

11A20_52 ANT 2



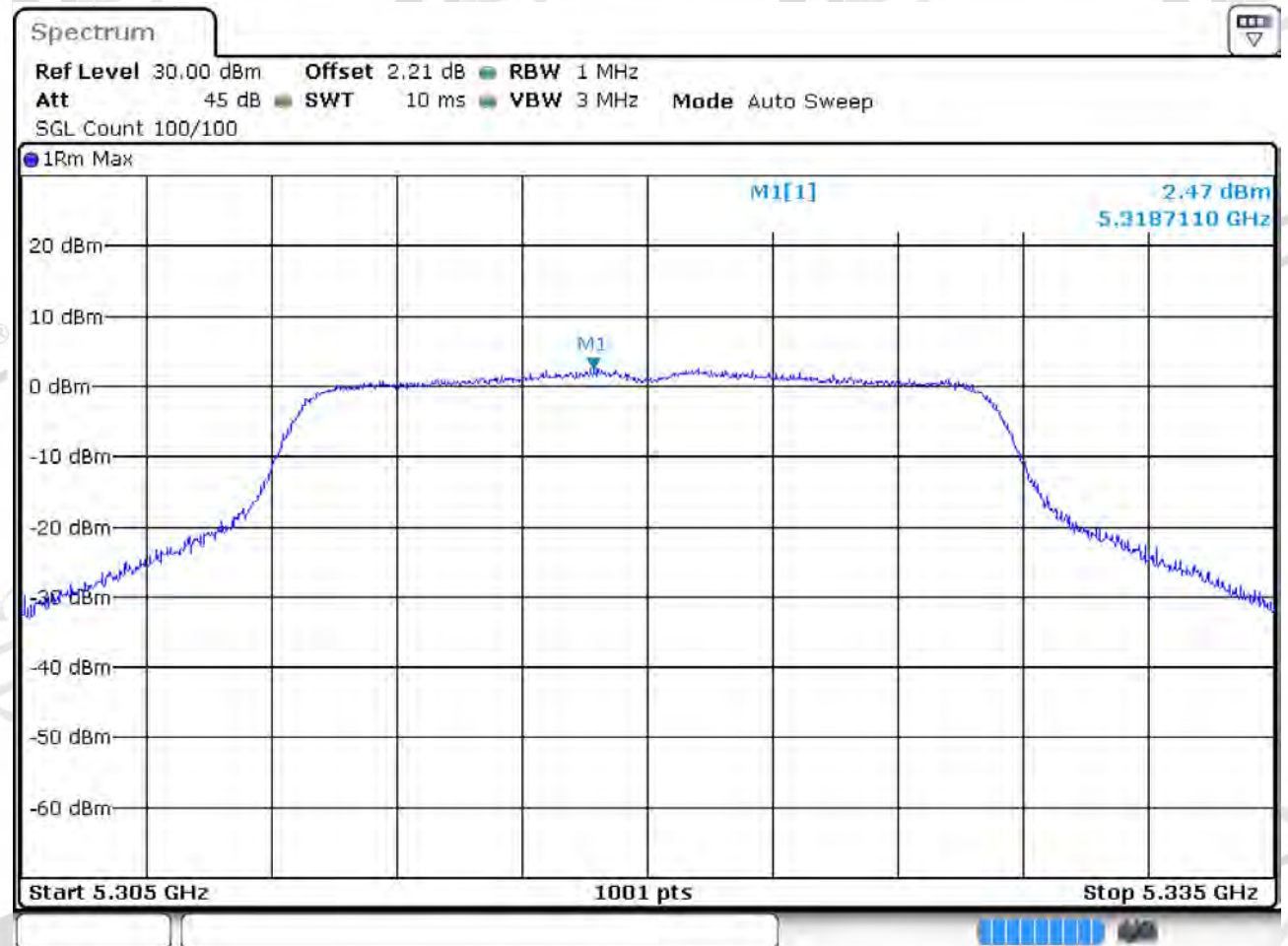
Date: 29 JUL 2019 22:11:58

11A20_64 ANT 1



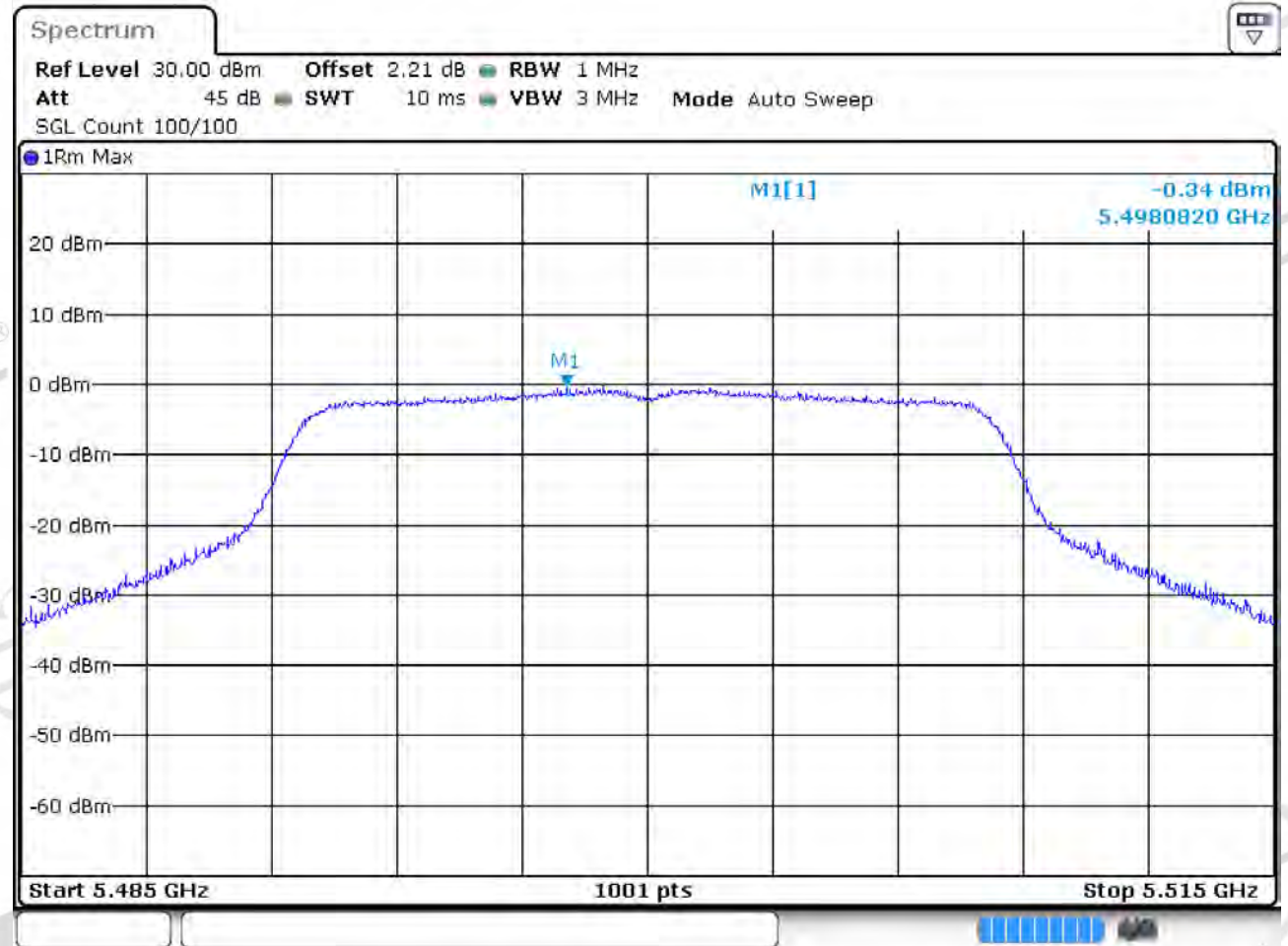
Date: 29 JUL 2019 21:38:59

11A20_64 ANT 2



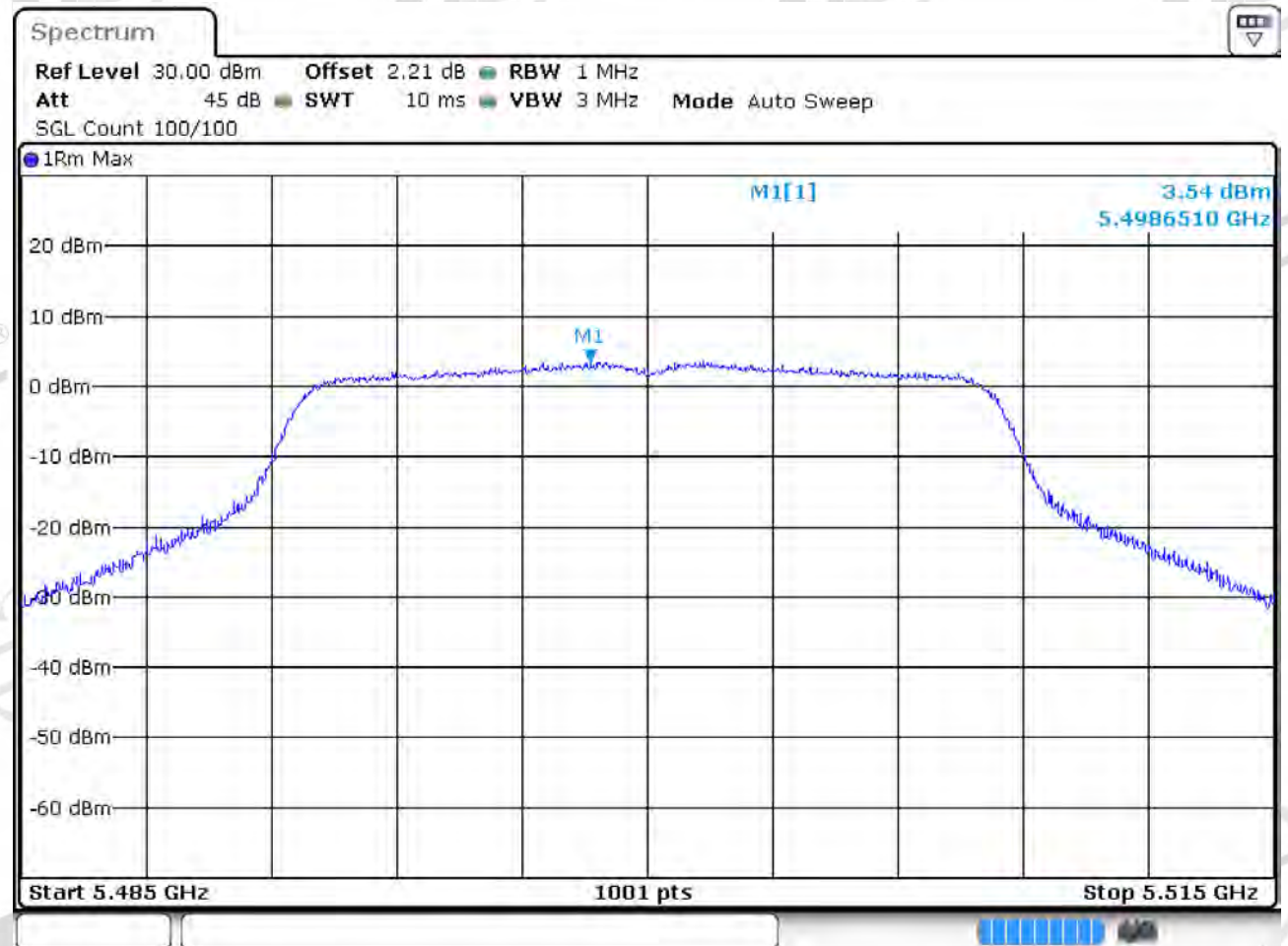
Date: 29 JUL 2019 22:18:31

11A20_100 ANT 1



Date: 29 JUL 2019 21:43:39

11A20_100 ANT 2



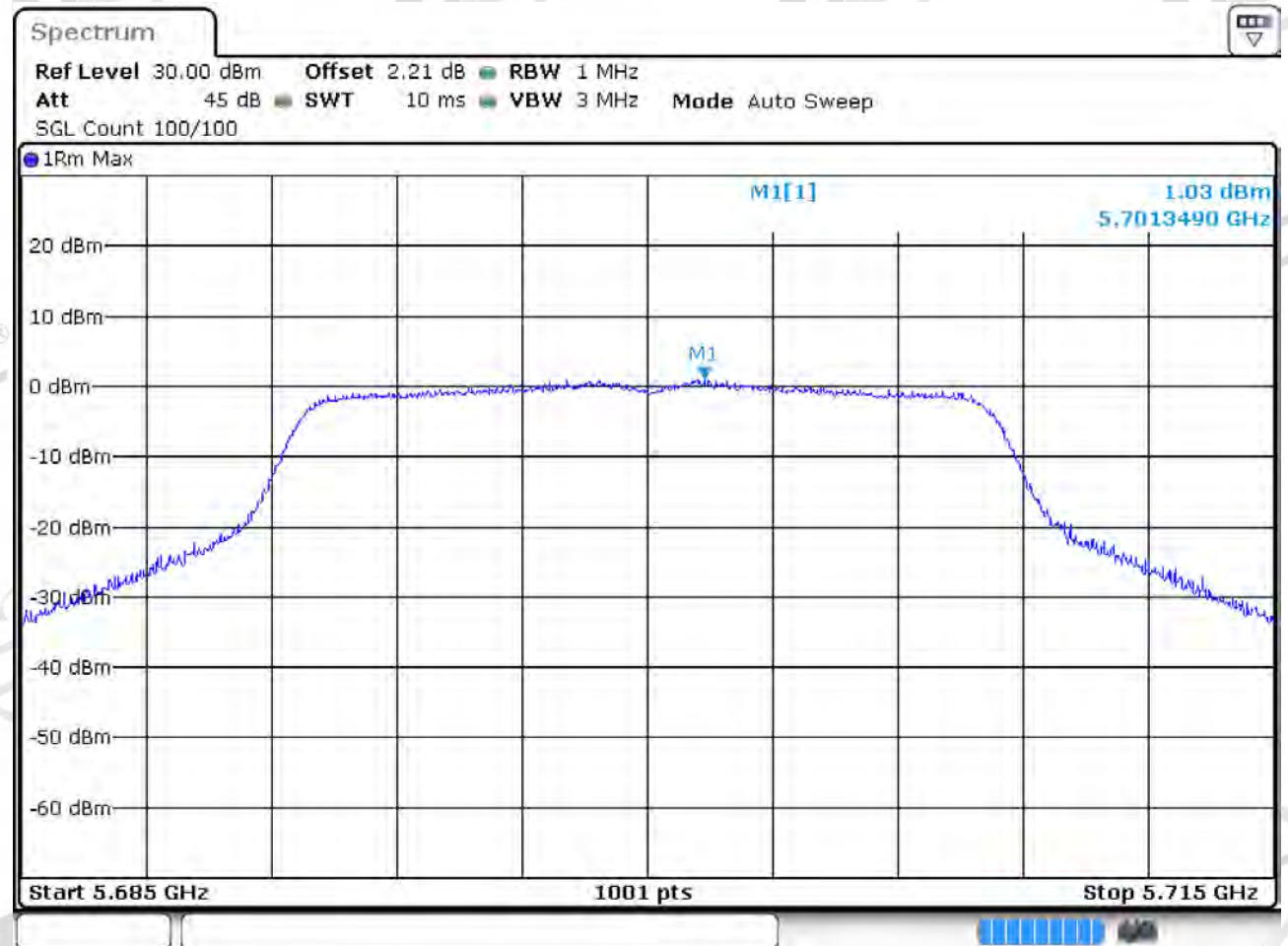
Date: 29 JUL 2019 22:20:45

11A20_140 ANT 1



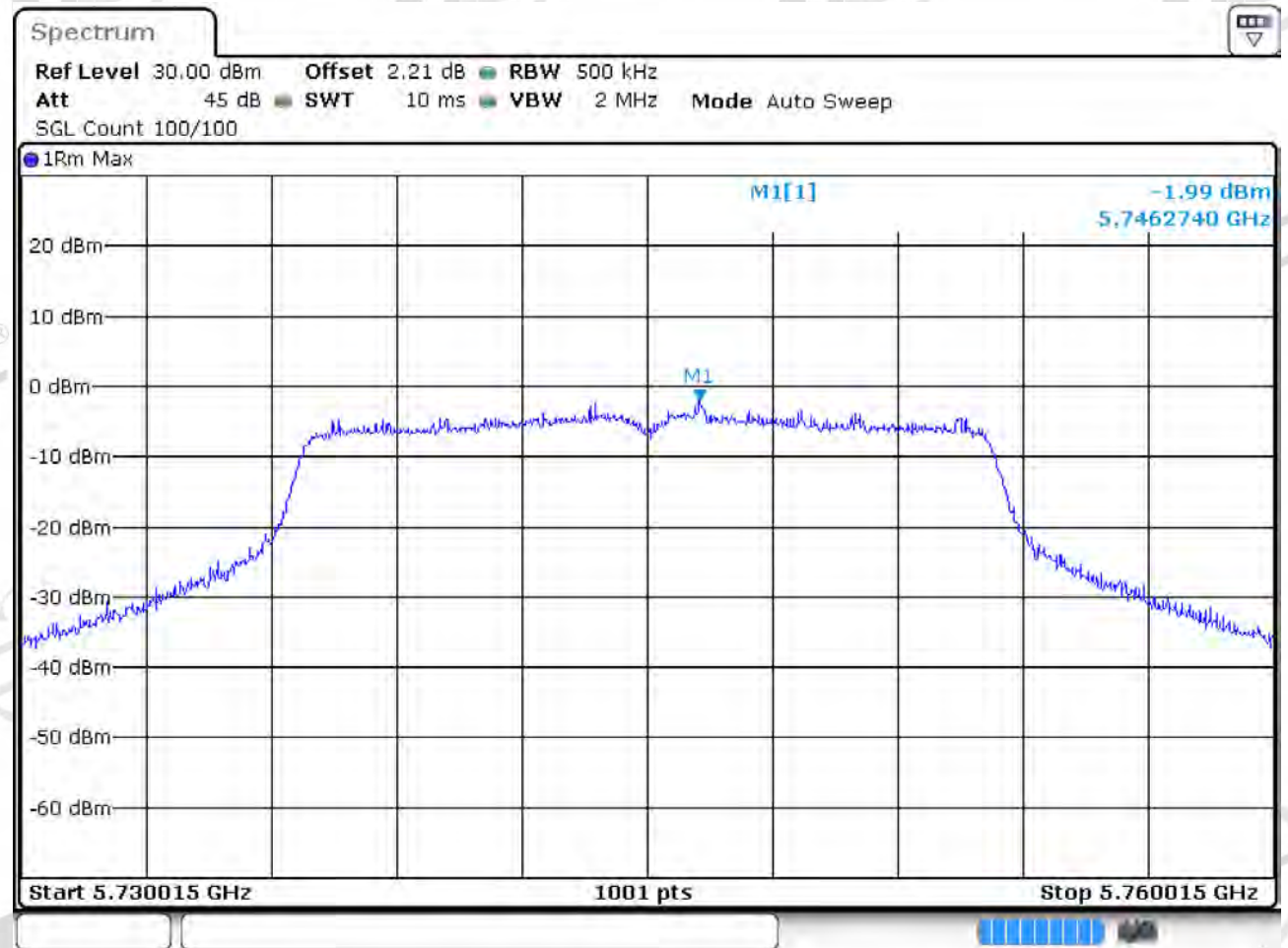
Date: 29 JUL 2019 21:44:56

11A20_140 ANT 2



Date: 29 JUL 2019 22:22:25

11A20_149 ANT 1



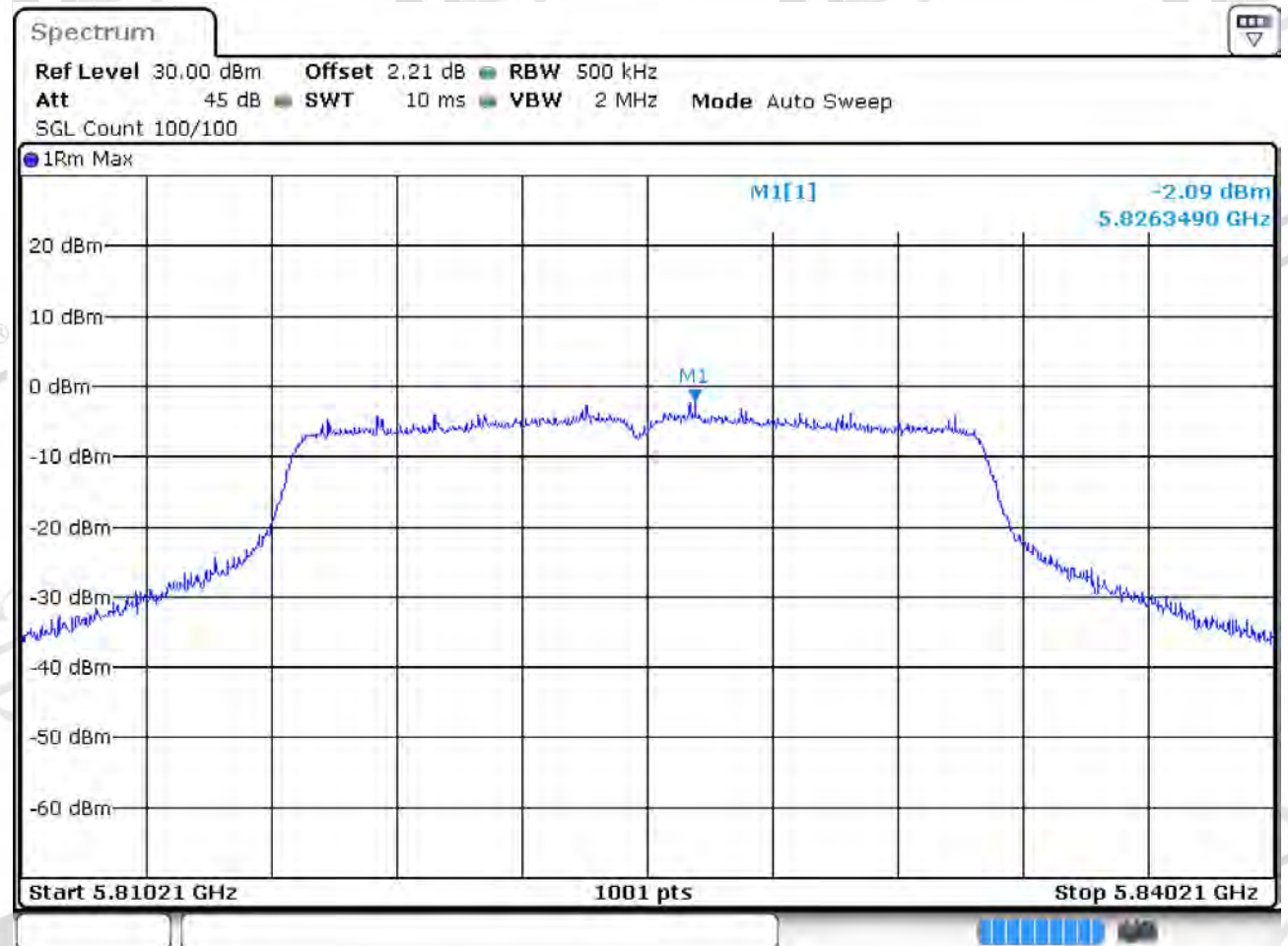
Date: 29 JUL 2019 21:47:51

11A20_149 ANT 2



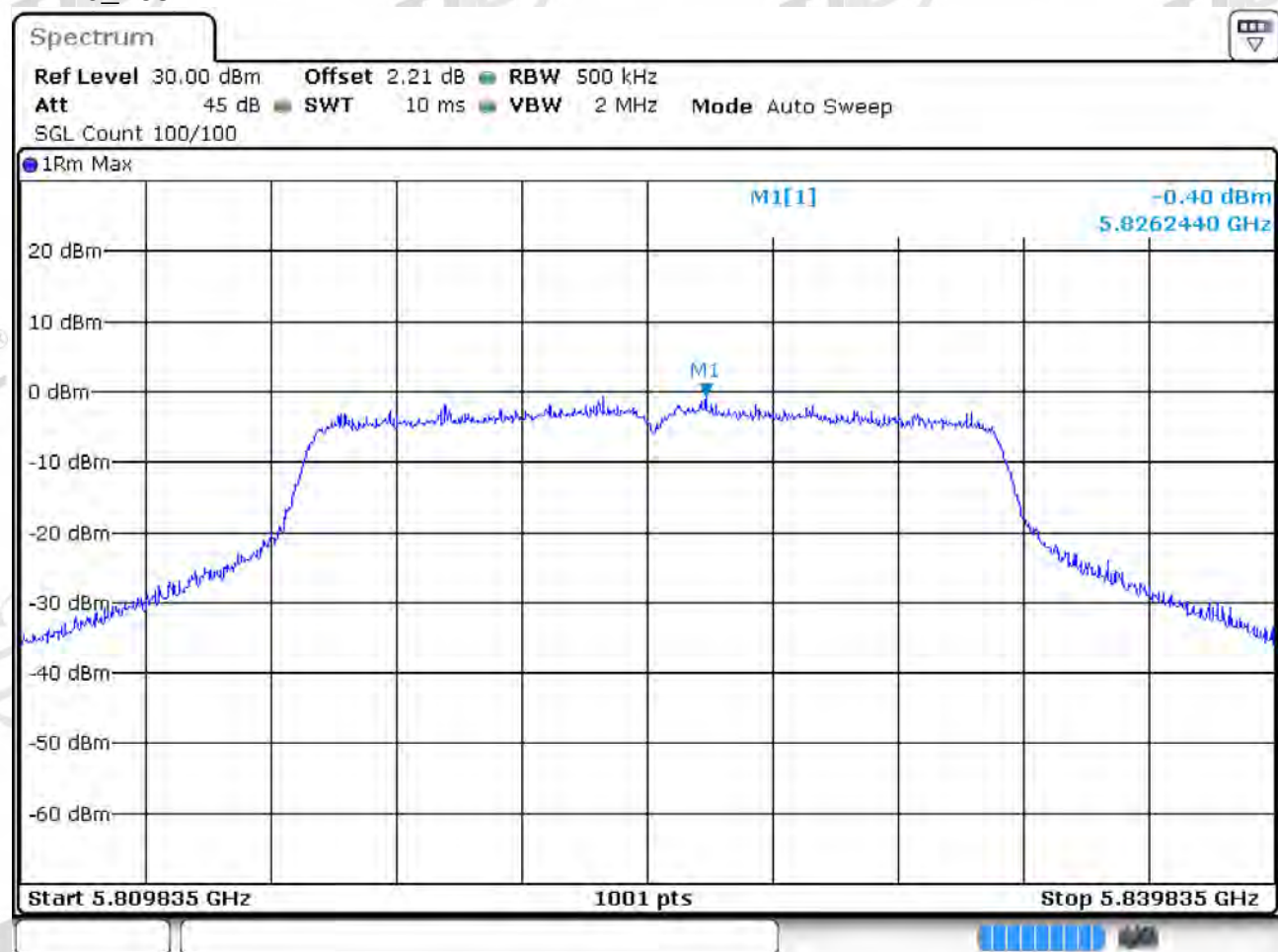
Date: 29 JUL 2019 22:23:43

11A20_165 ANT 1



Date: 29 JUL 2019 21:49:27

11A20_165 ANT 2



Date: 29 JUL 2019 22:24:53

11N20_36 ANT 1



Date: 30 JUL 2019 00:34:30

11N20_36 ANT 2



Date: 29 JUL 2019 22:31:53

11N20_48 ANT 1



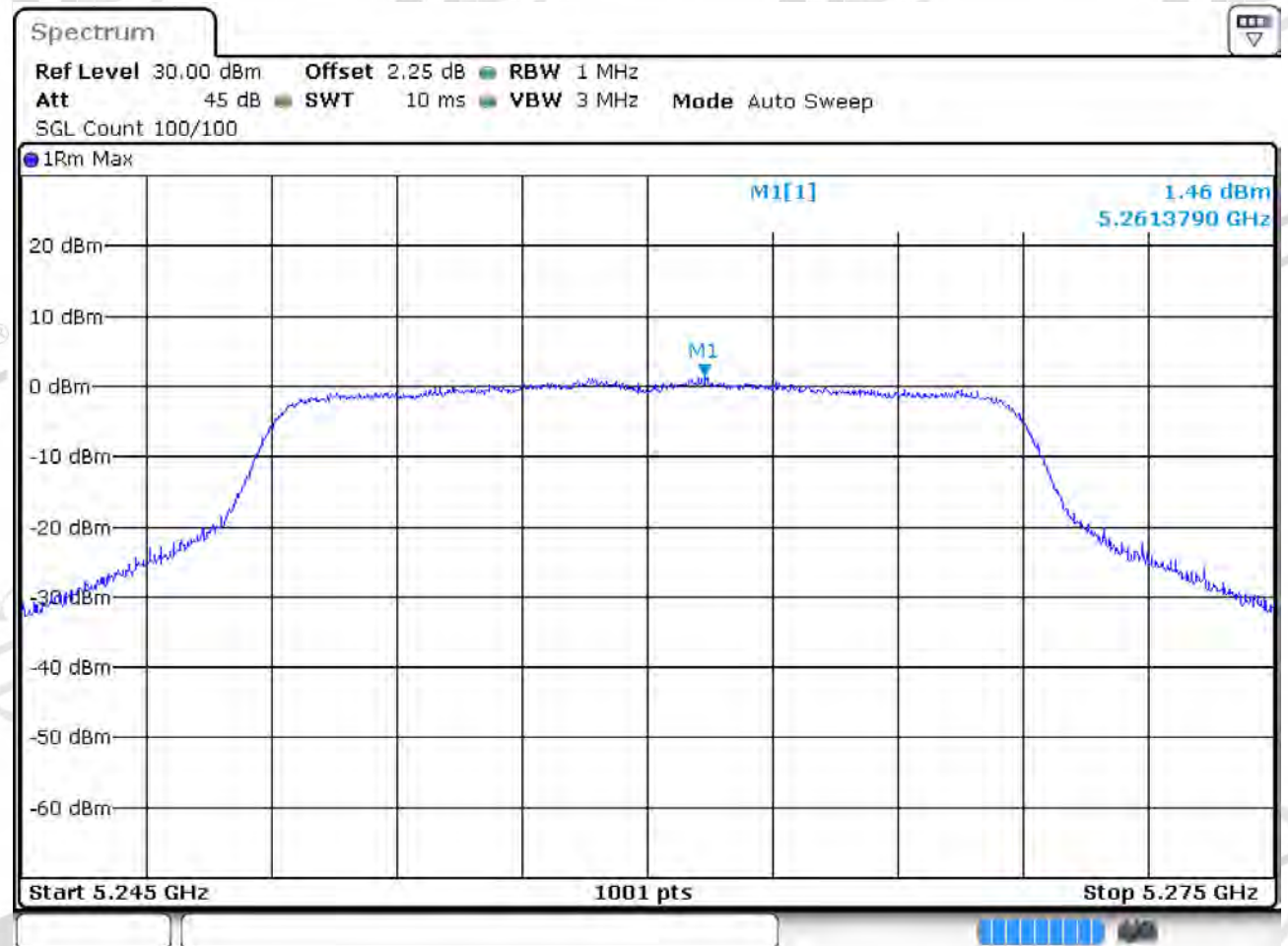
Date: 30 JUL 2019 00:36:31

11N20_48 ANT 2



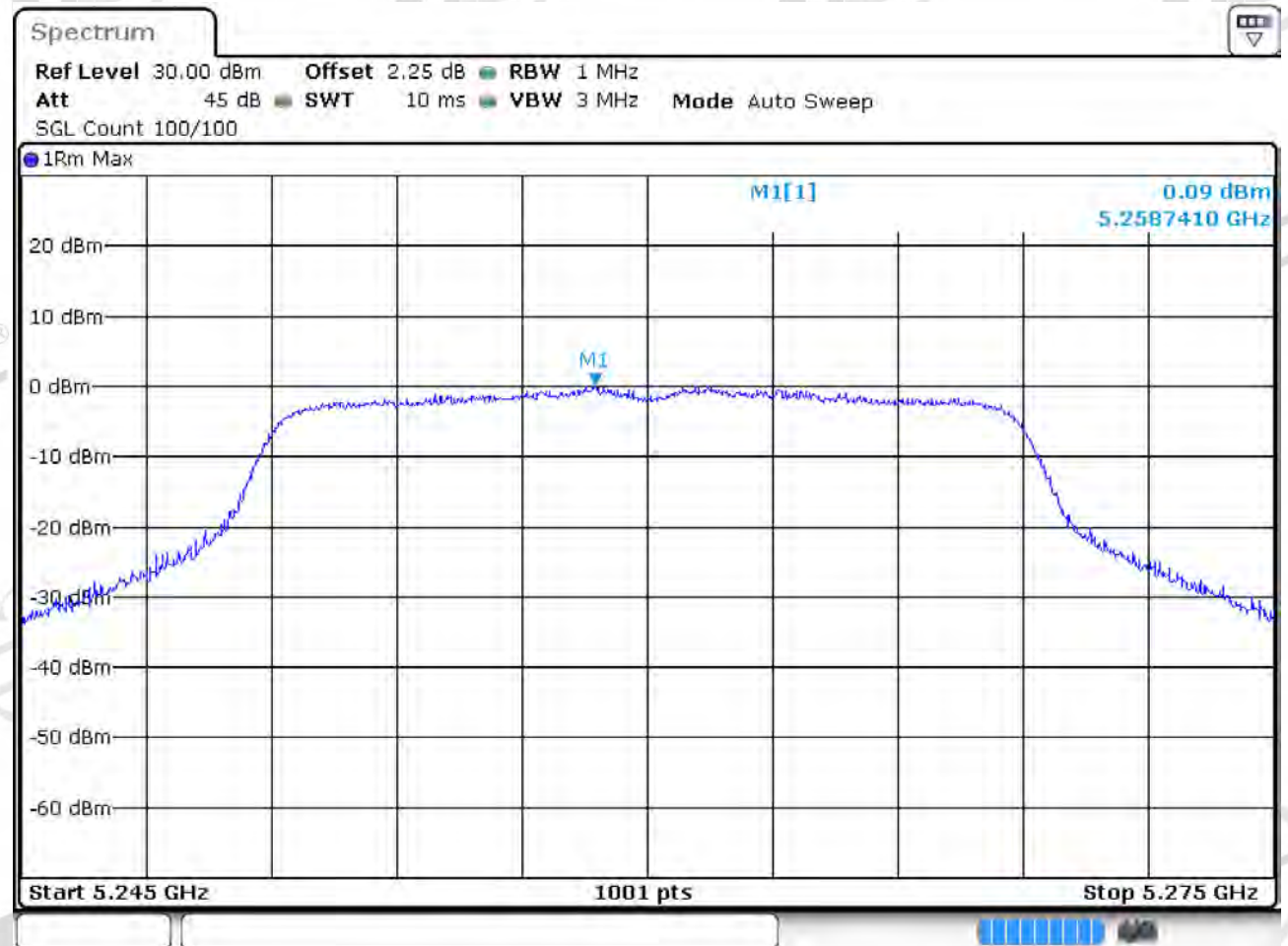
Date: 29 JUL 2019 22:32:59

11N20_52 ANT 1



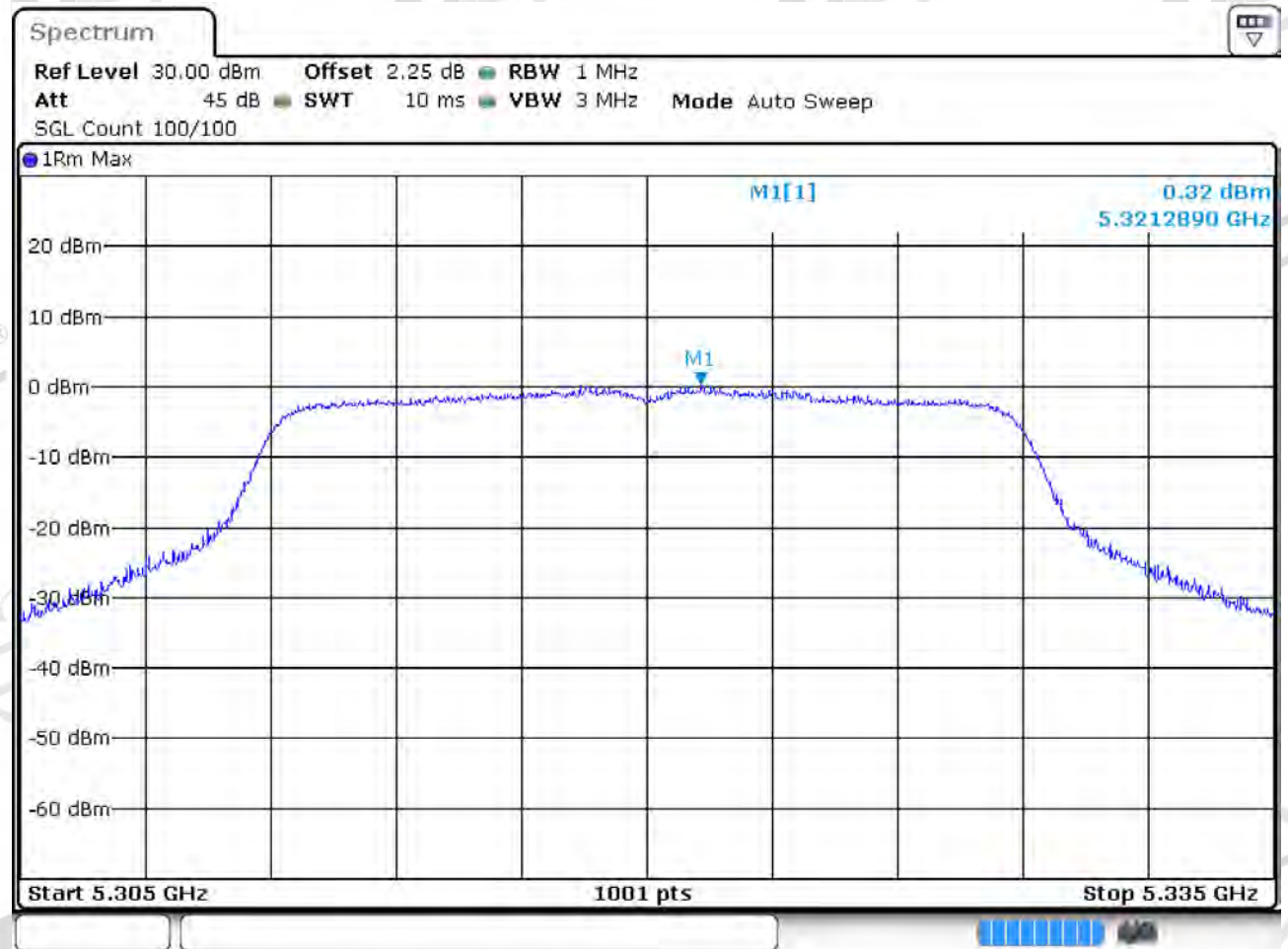
Date: 30 JUL 2019 00:37:53

11N20_52 ANT 2



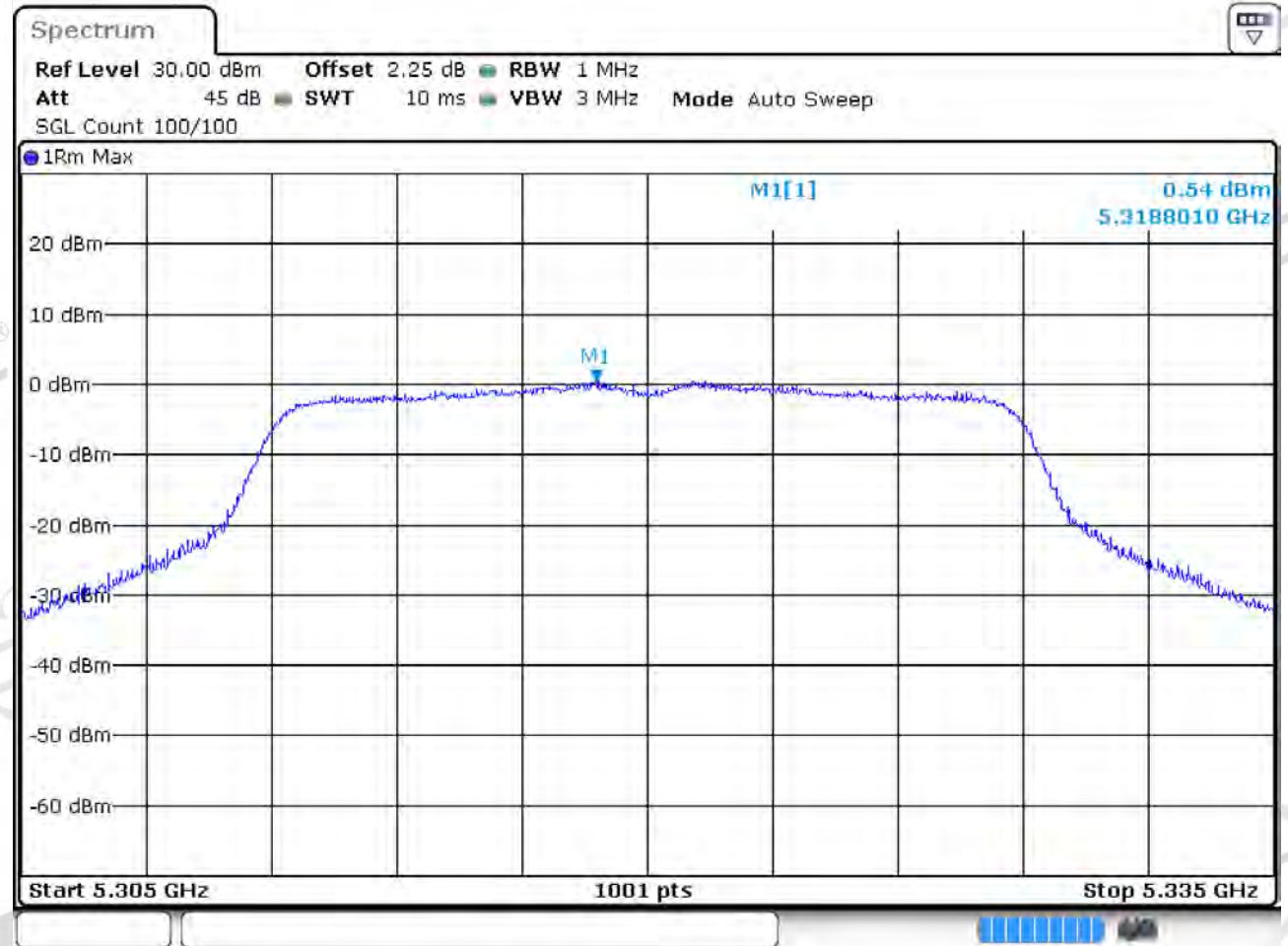
Date: 29 JUL 2019 22:34:19

11N20_64 ANT 1



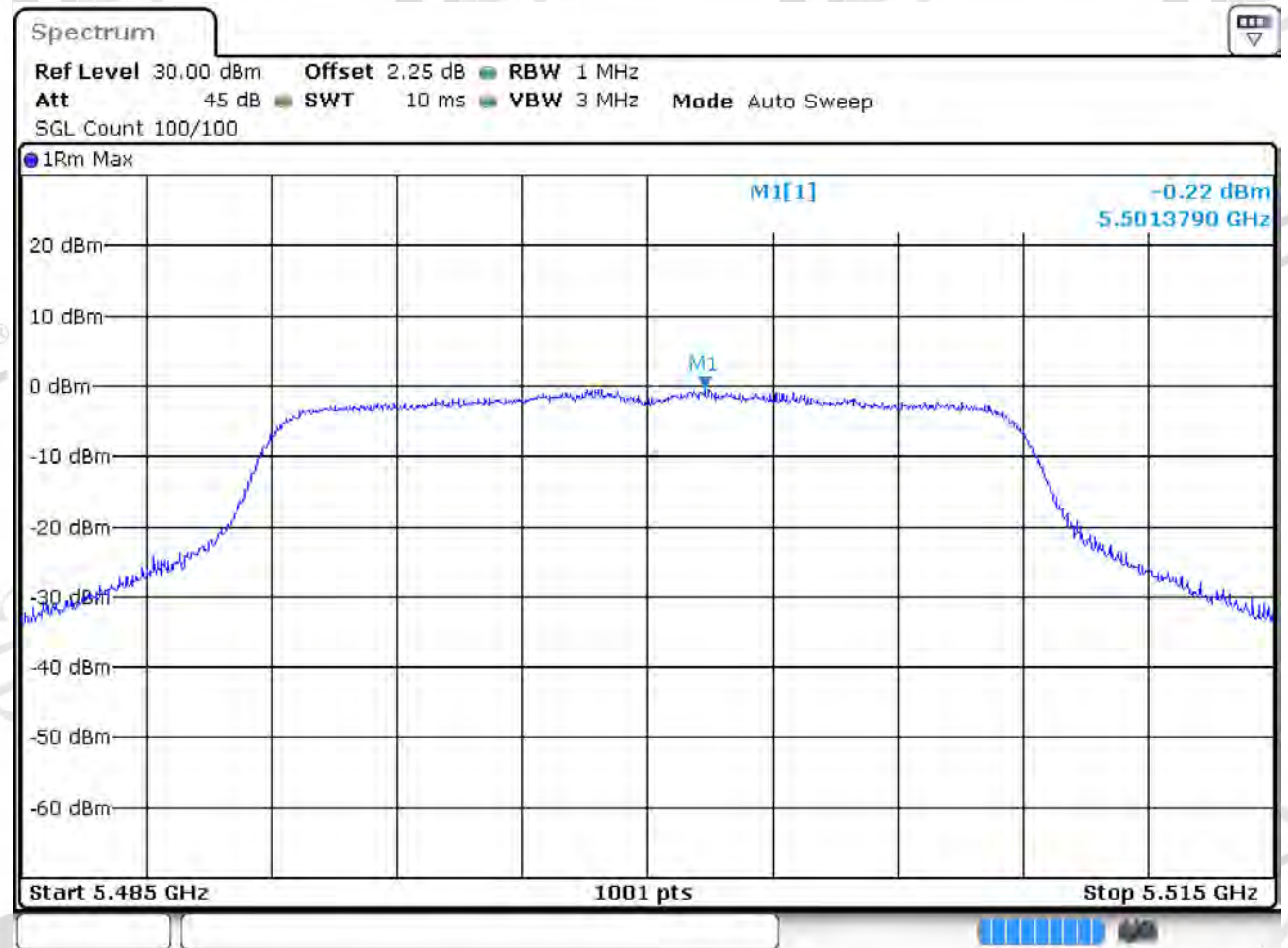
Date: 30 JUL 2019 00:39:07

11N20_64 ANT 2



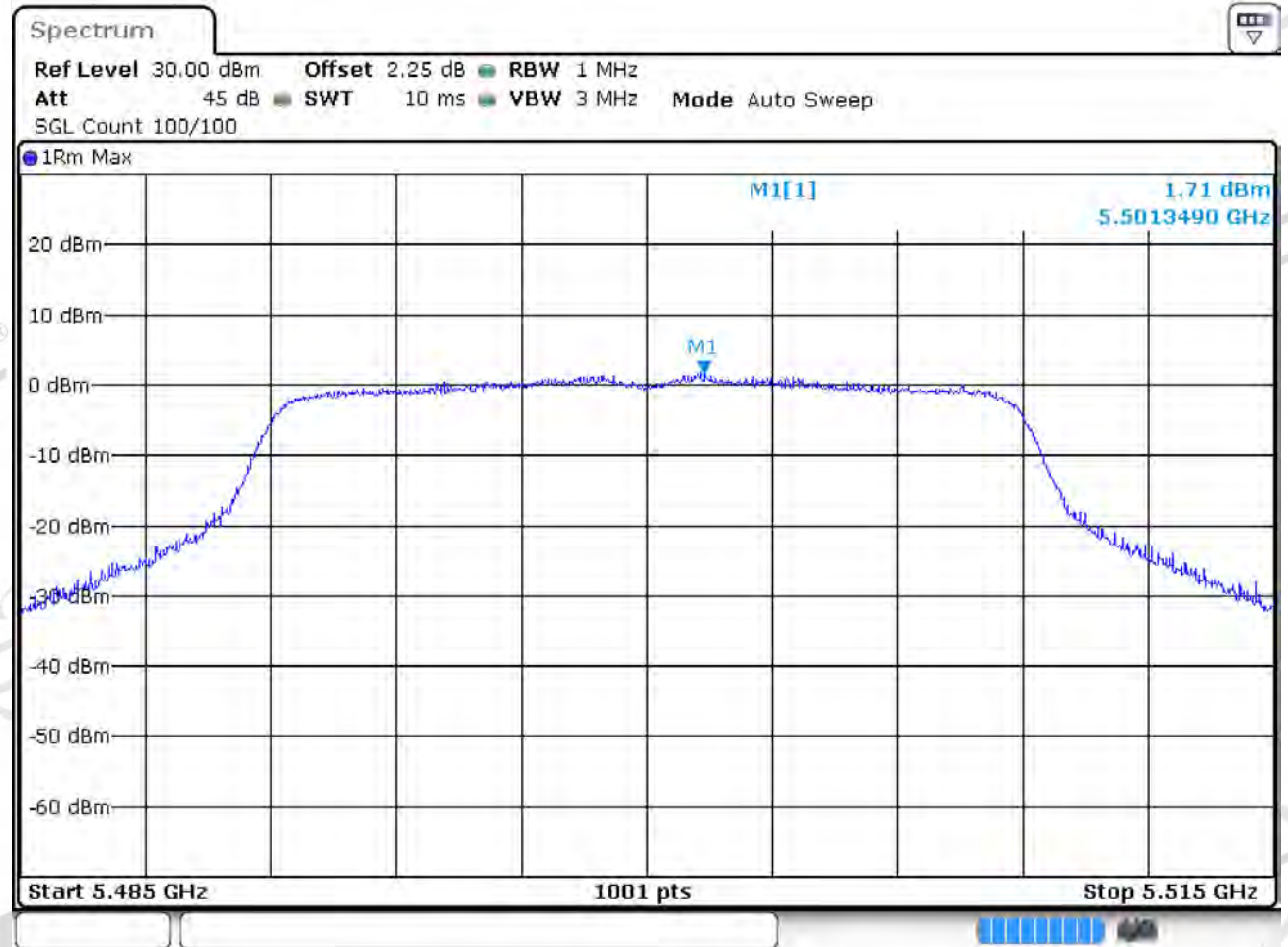
Date: 29 JUL 2019 22:35:15

11N20_100 ANT 1



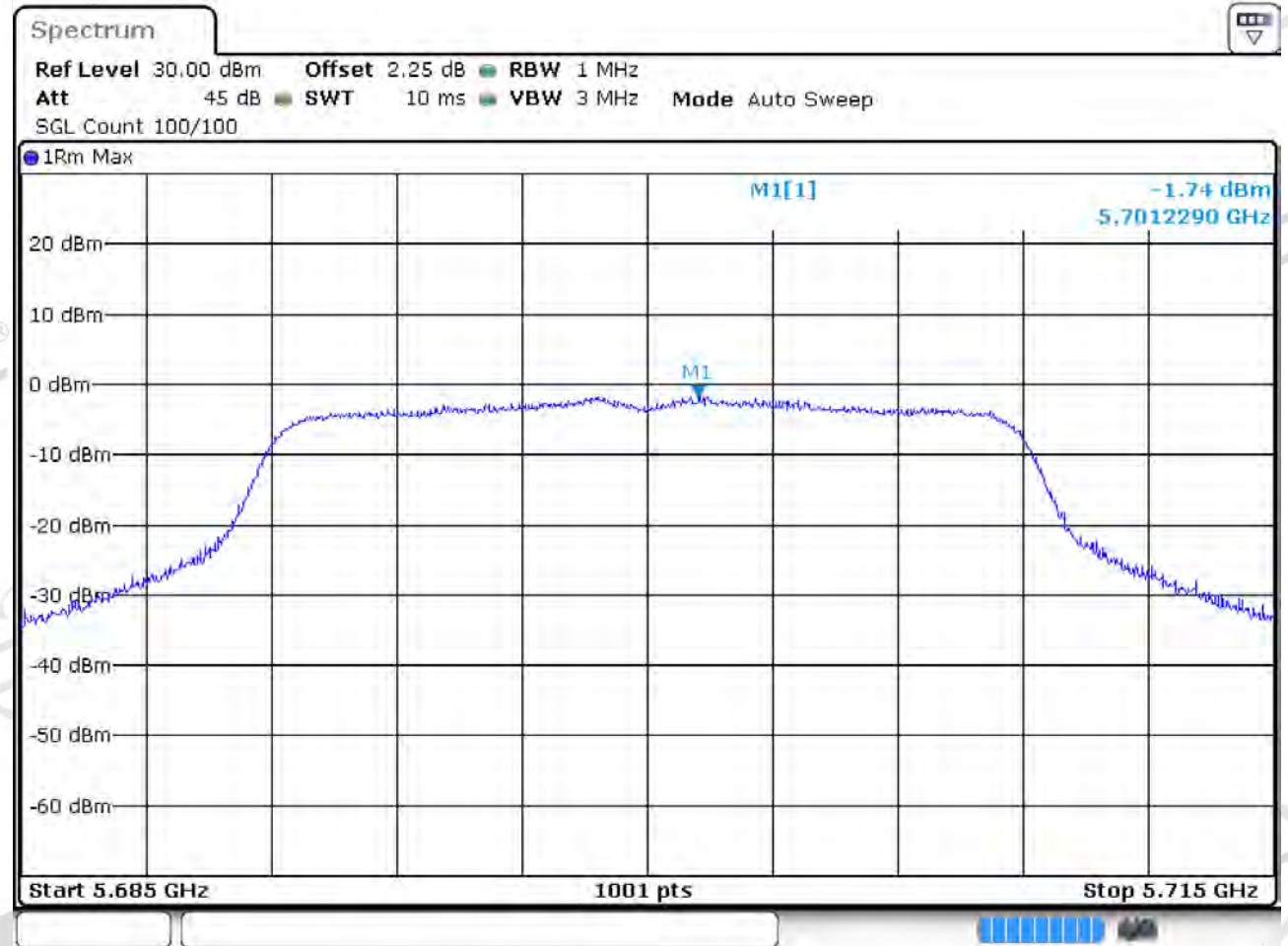
Date: 30 JUL 2019 00:40:58

11N20_100 ANT 2



Date: 29 JUL 2019 22:36:46

11N20_140 ANT 1



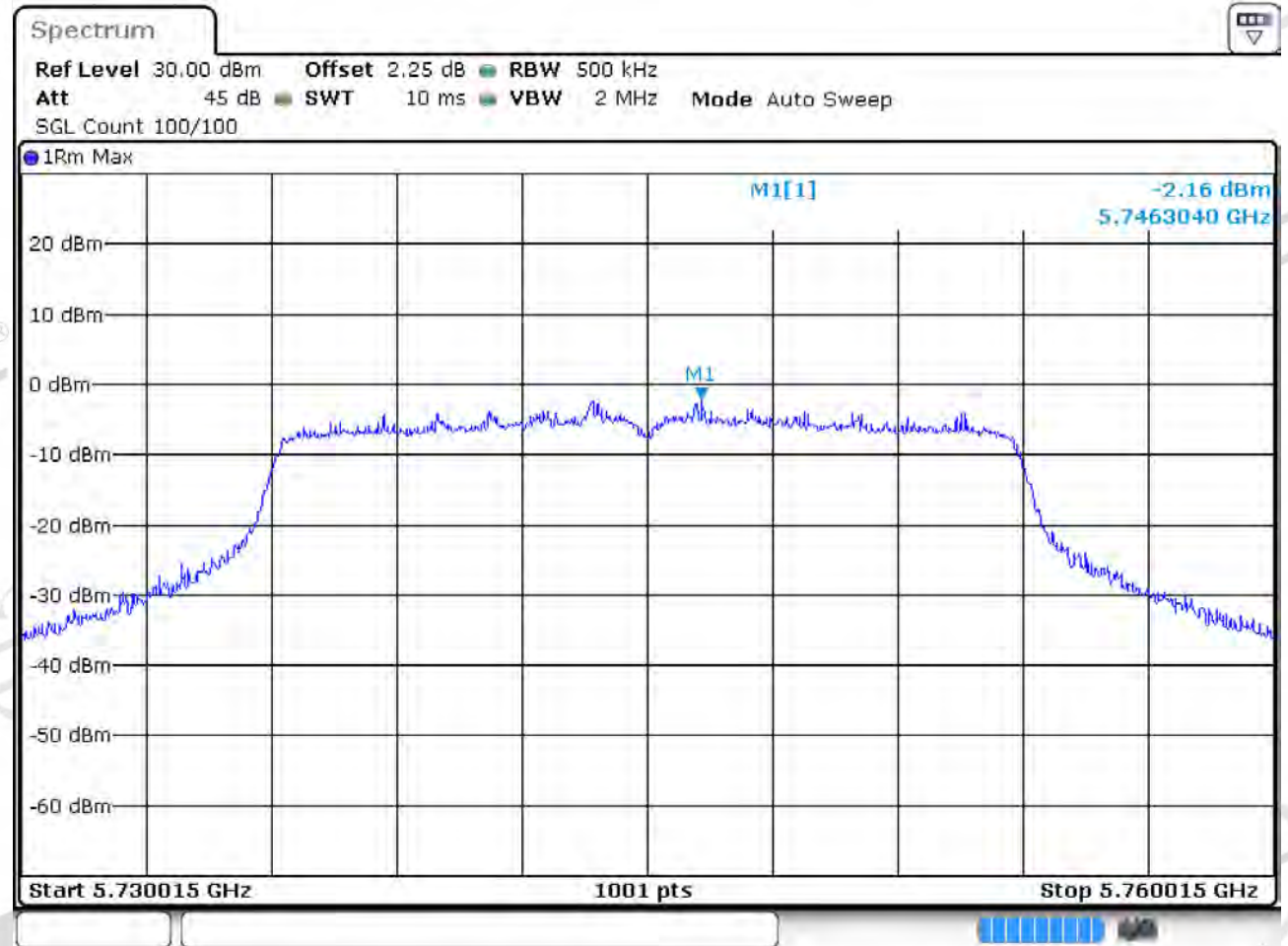
Date: 30 JUL 2019 00:42:15

11N20_140 ANT 2



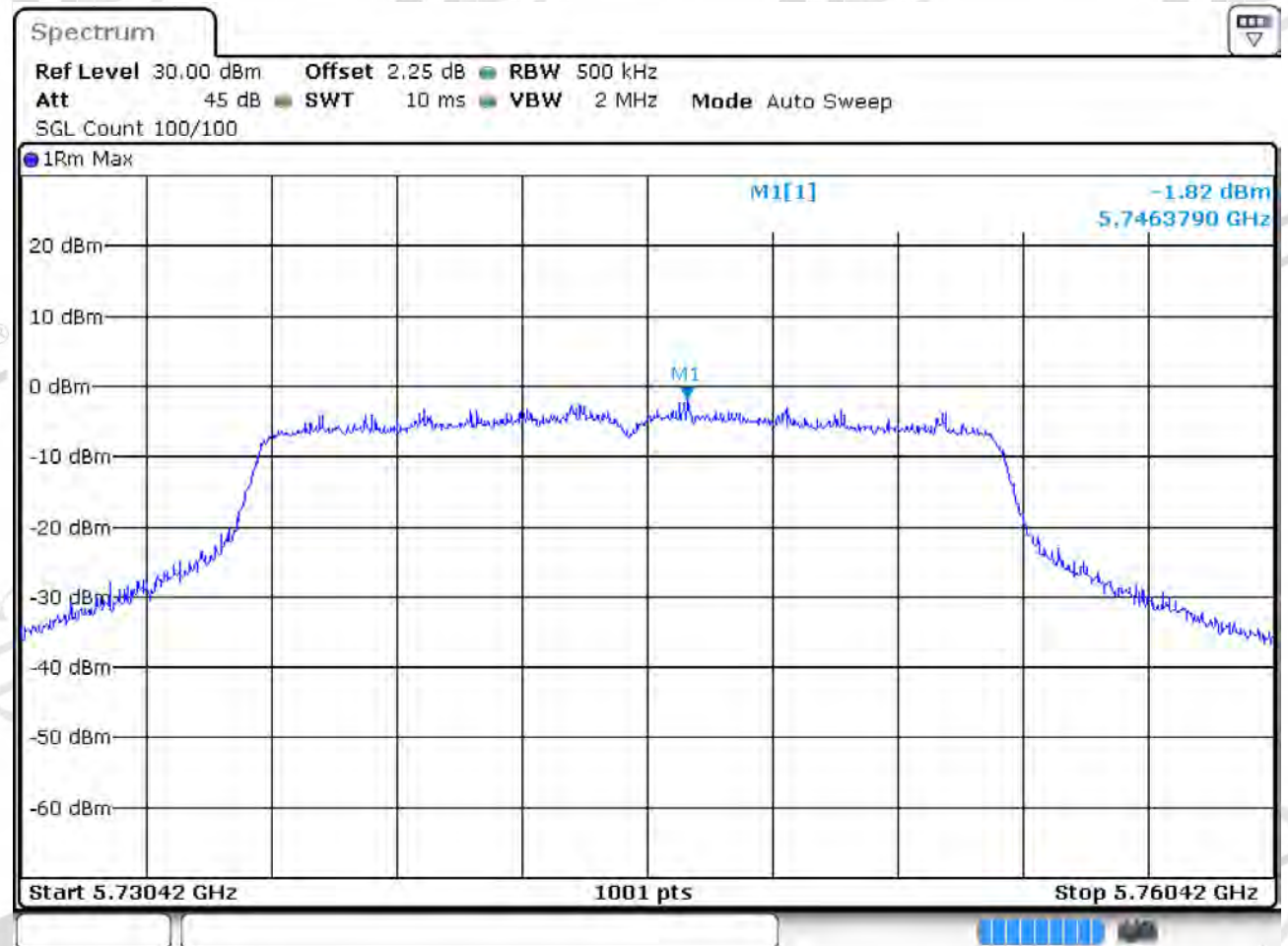
Date: 29 JUL 2019 22:37:54

11N20_149 ANT 1



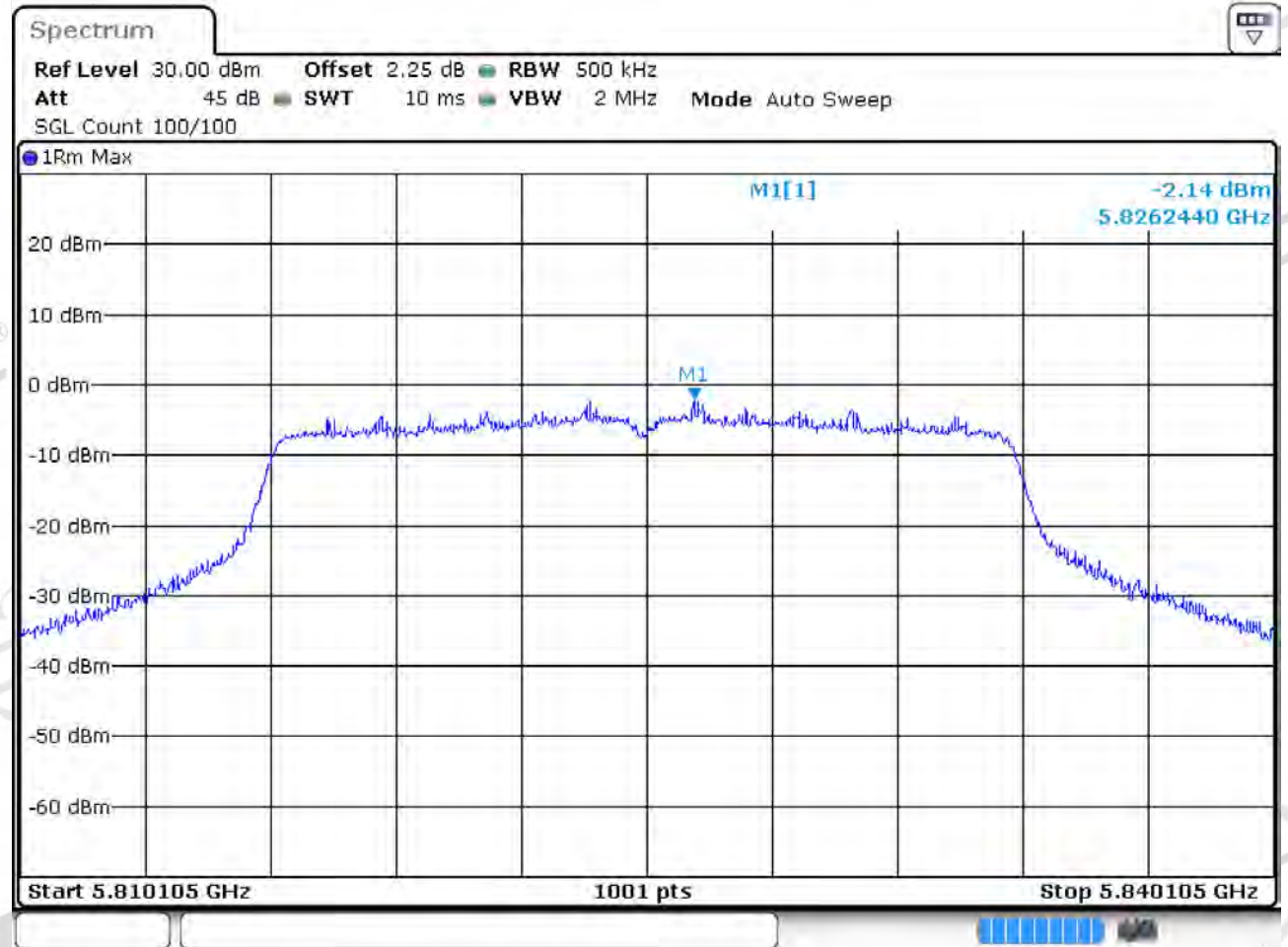
Date: 30 JUL 2019 00:32:17

11N20_149 ANT 2



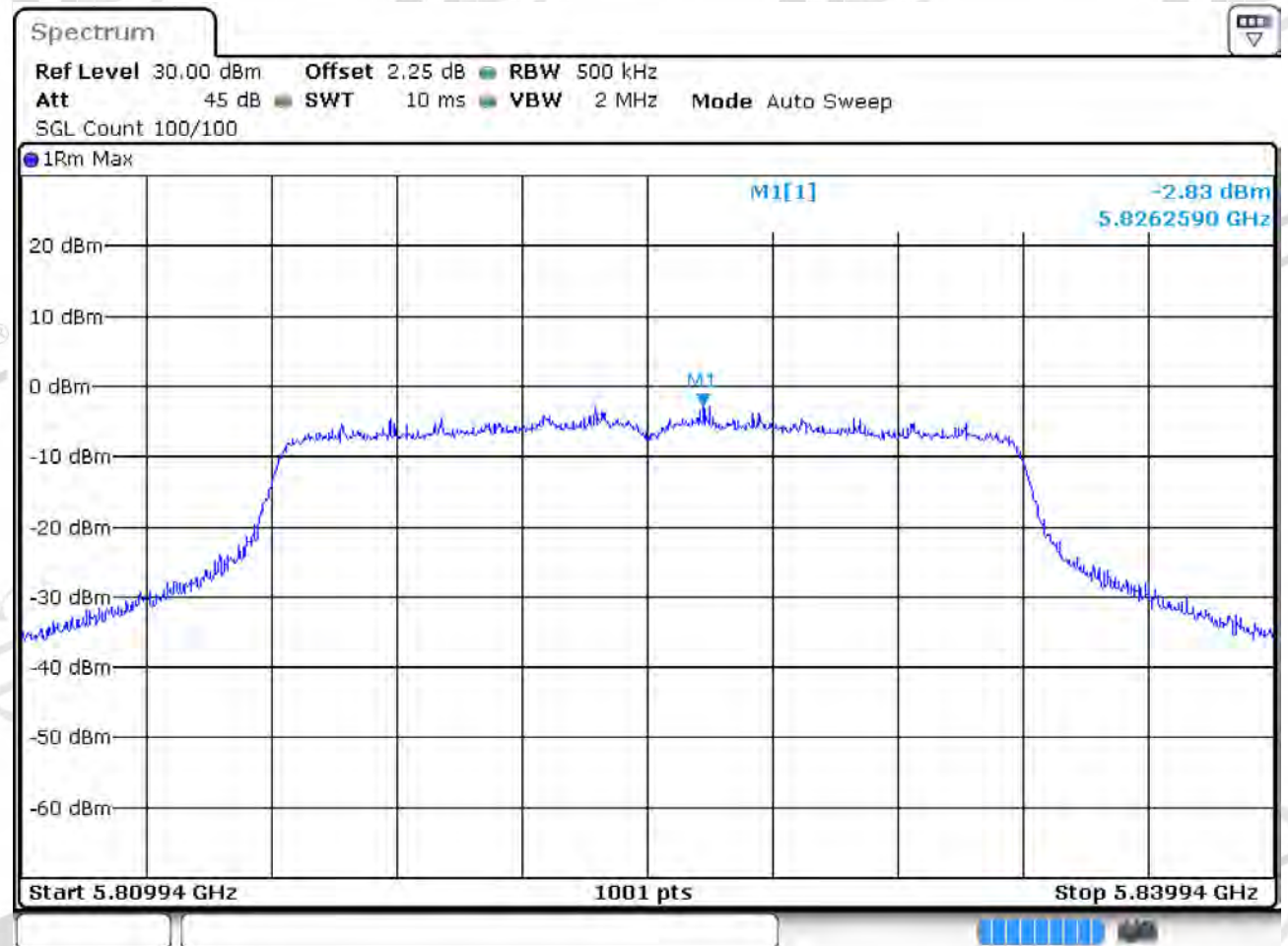
Date: 29 JUL 2019 22:39:24

11N20_165 ANT 1



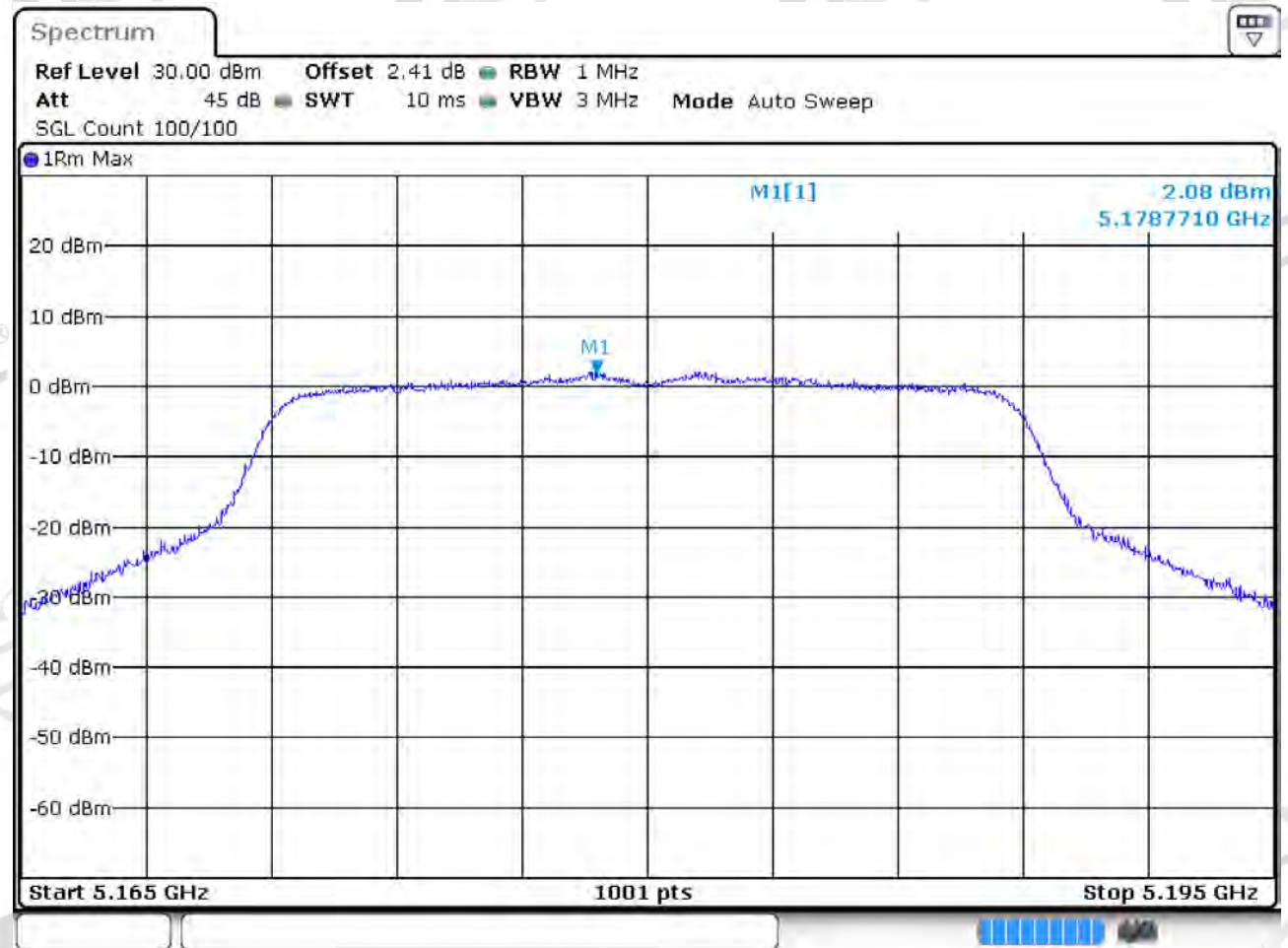
Date: 30 JUL 2019 00:30:26

11N20_165 ANT 2



Date: 29 JUL 2019 22:40:38

11N20MIMO_36 ANT 1



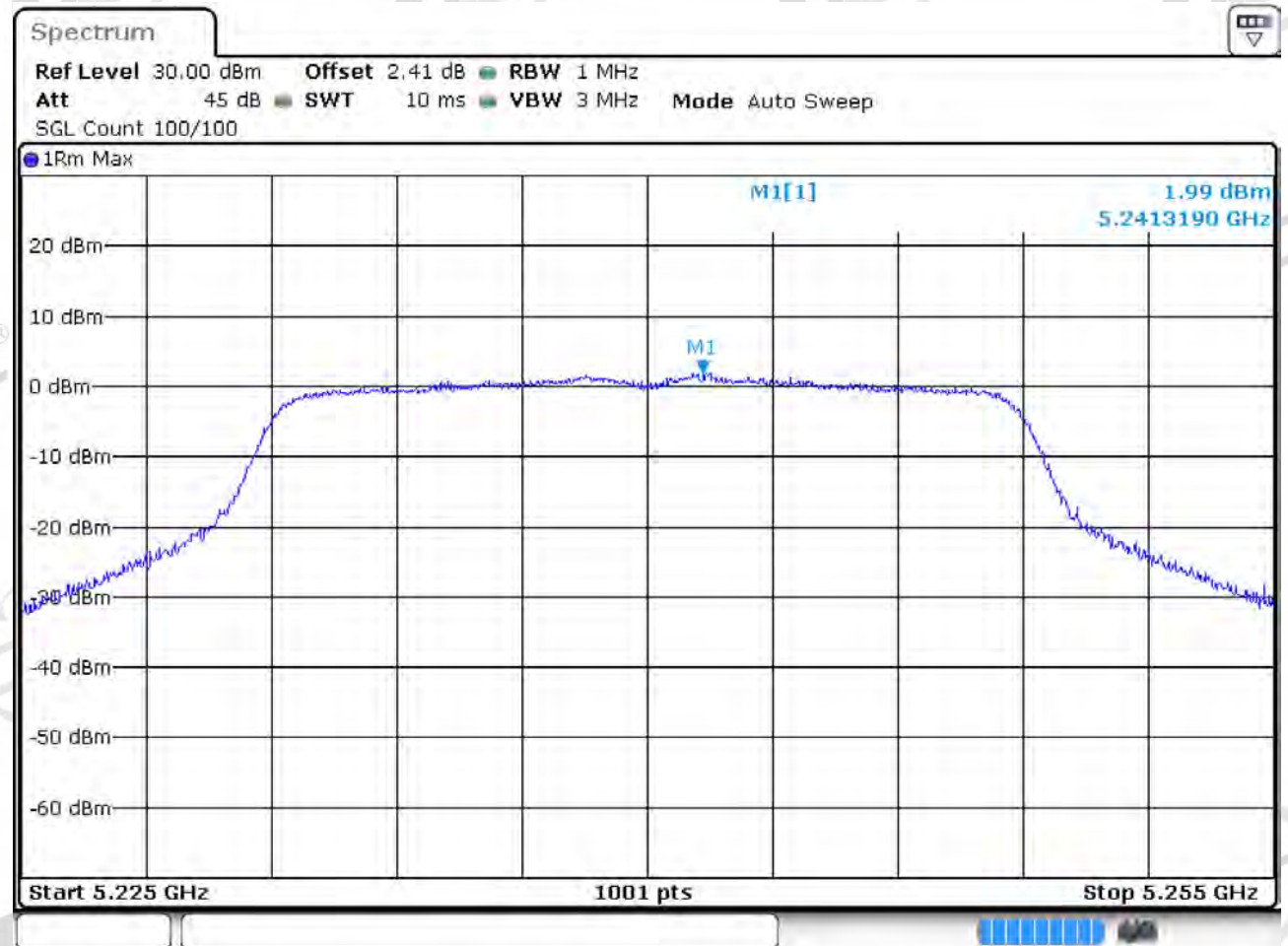
Date: 30 JUL 2019 05:48:49

11N20MIMO_36 ANT 2



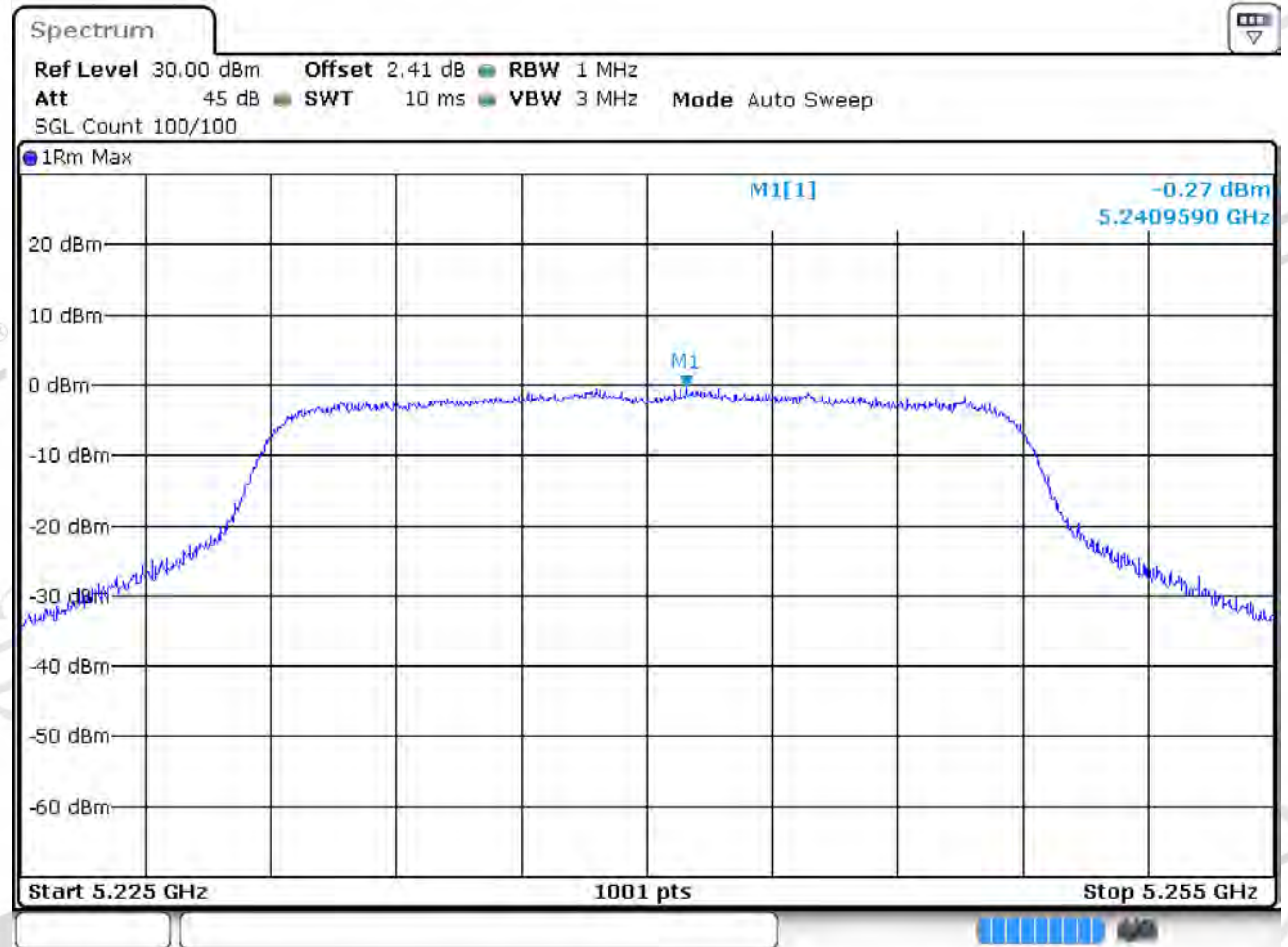
Date: 30 JUL 2019 06:05:21

11N20MIMO_48 ANT 1



Date: 30 JUL 2019 05:50:45

11N20MIMO_48 ANT 2



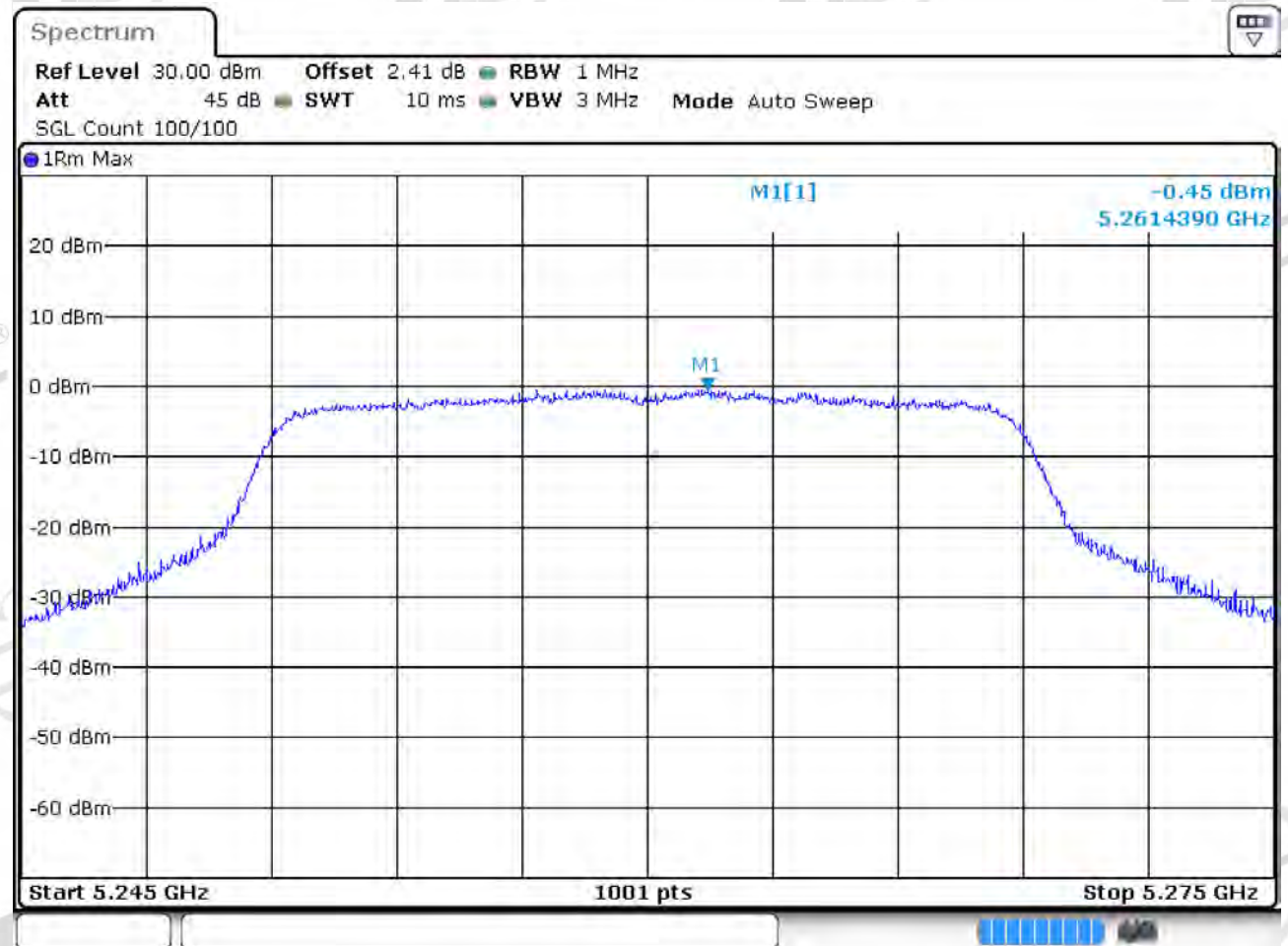
Date: 30 JUL 2019 06:06:51

11N20MIMO_52 ANT 1



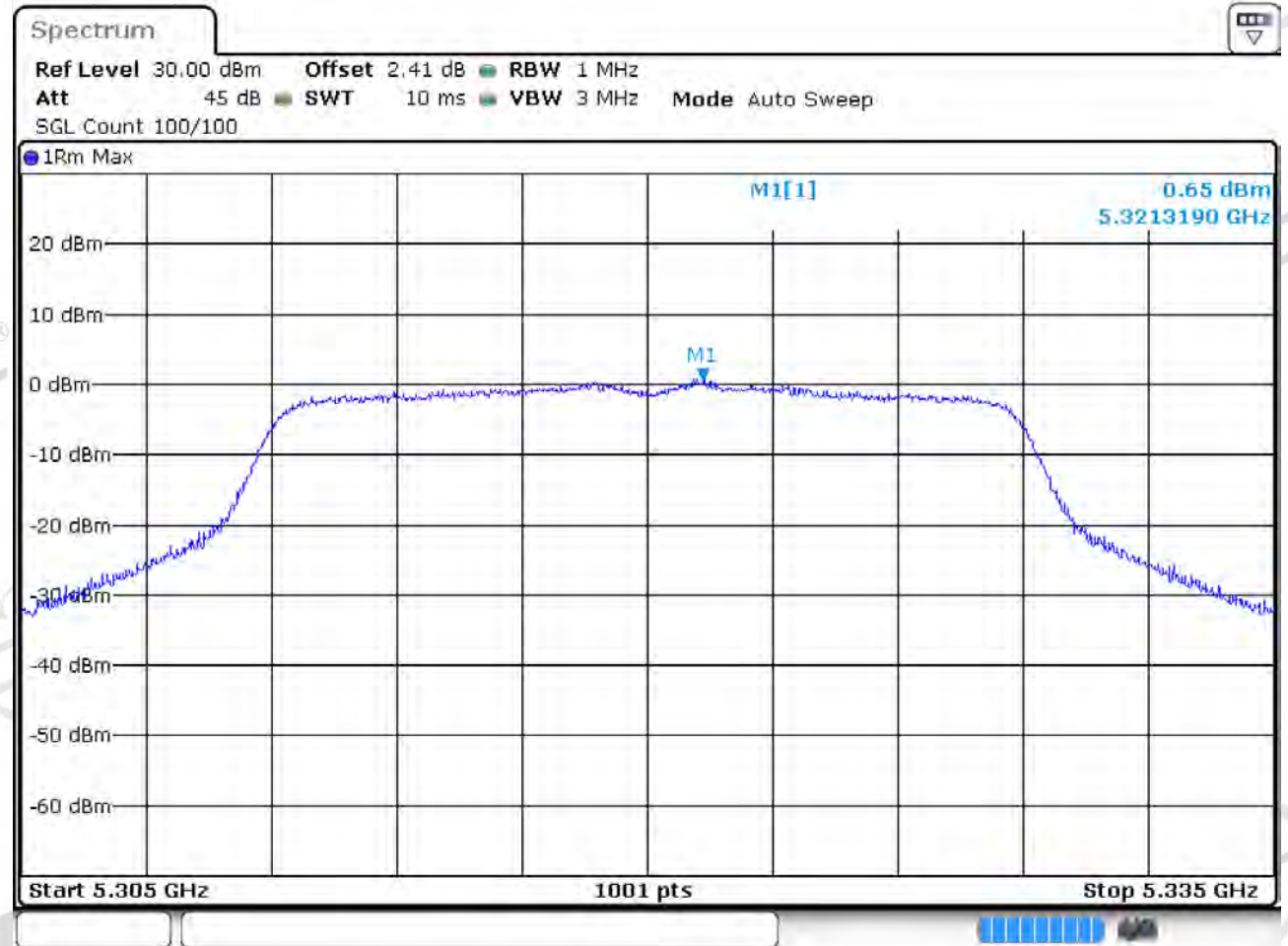
Date: 30 JUL 2019 05:52:43

11N20MIMO_52 ANT 2



Date: 30 JUL 2019 06:09:06

11N20MIMO_64 ANT 1



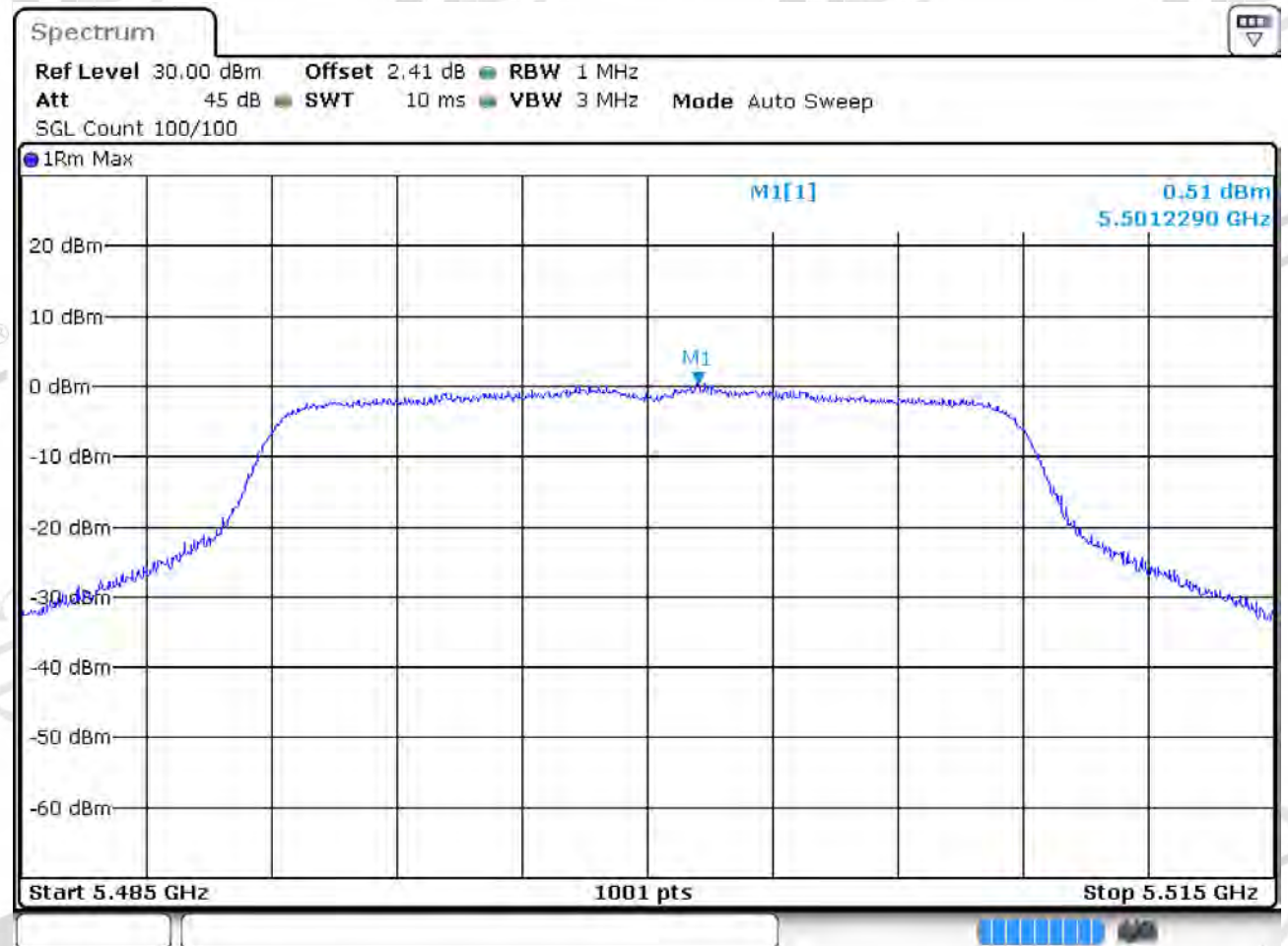
Date: 30 JUL 2019 05:54:54

11N20MIMO_64 ANT 2

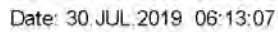


Date: 30 JUL 2019 06:10:57

11N20MIMO_100 ANT 1



Date: 30 JUL 2019 05:56:43



11N20MIMO_140 ANT 1



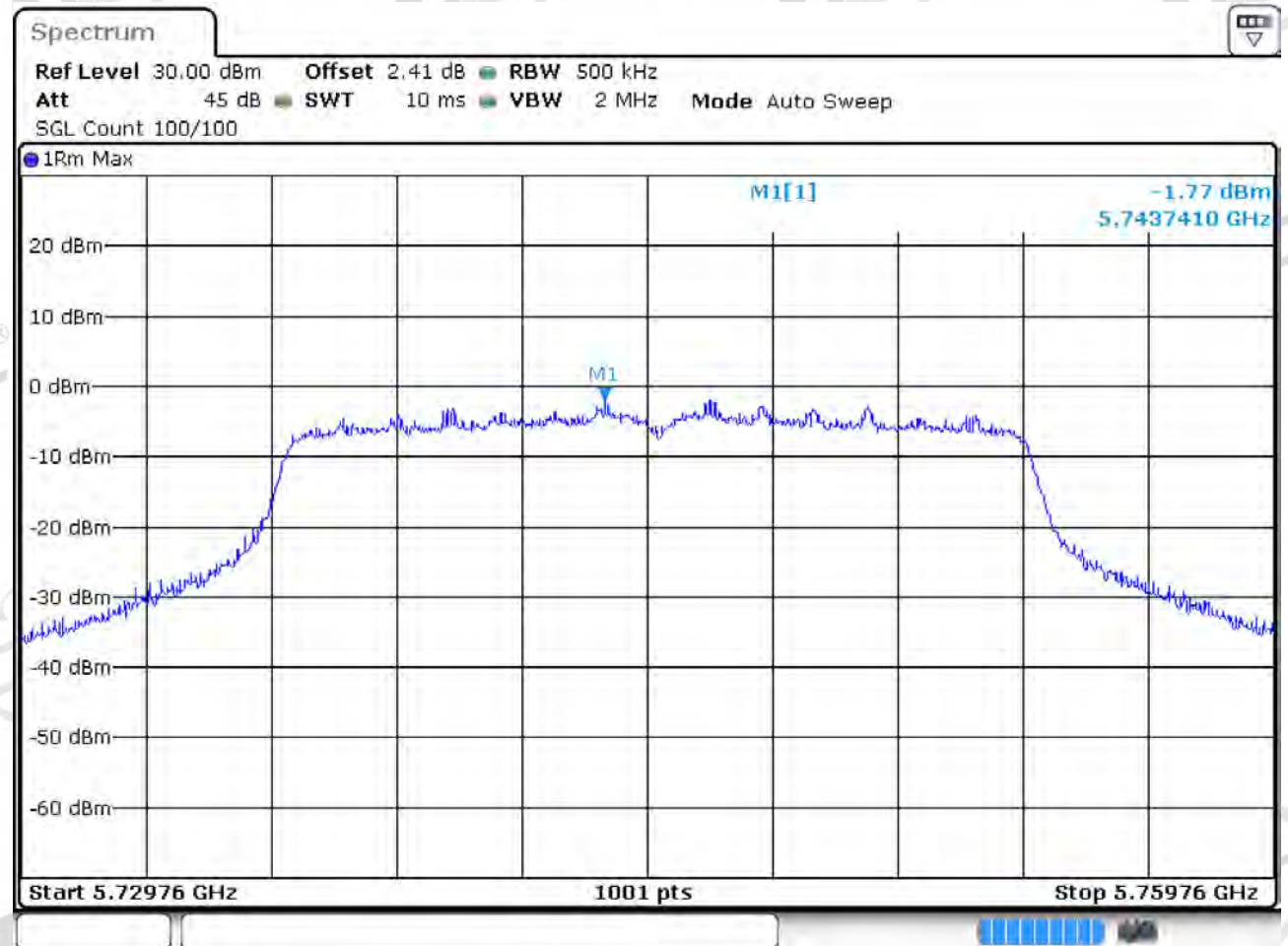
Date: 30 JUL 2019 05:58:30

11N20MIMO_140 ANT 2



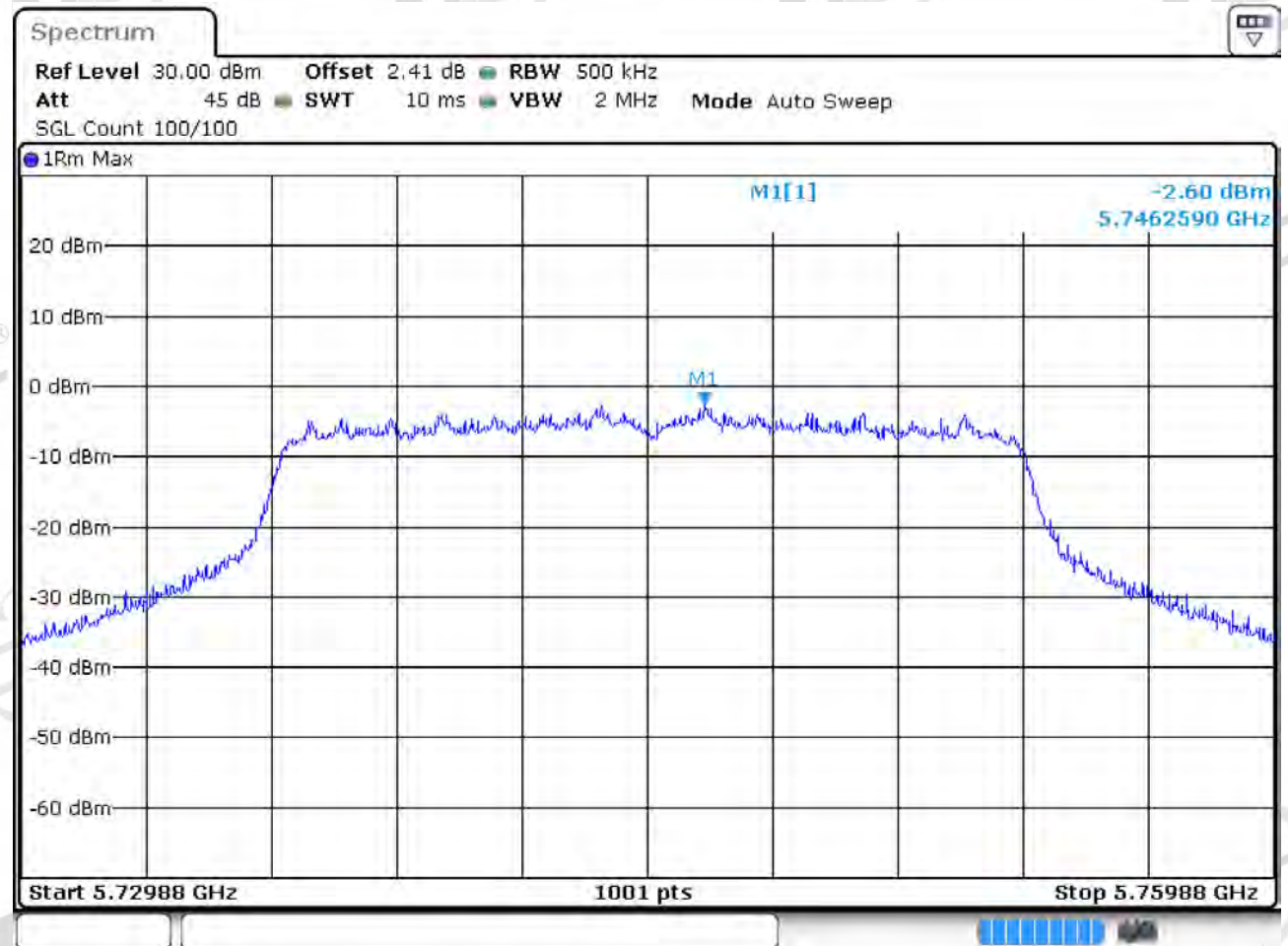
Date: 30 JUL 2019 06:15:23

11N20MIMO_149 ANT 1



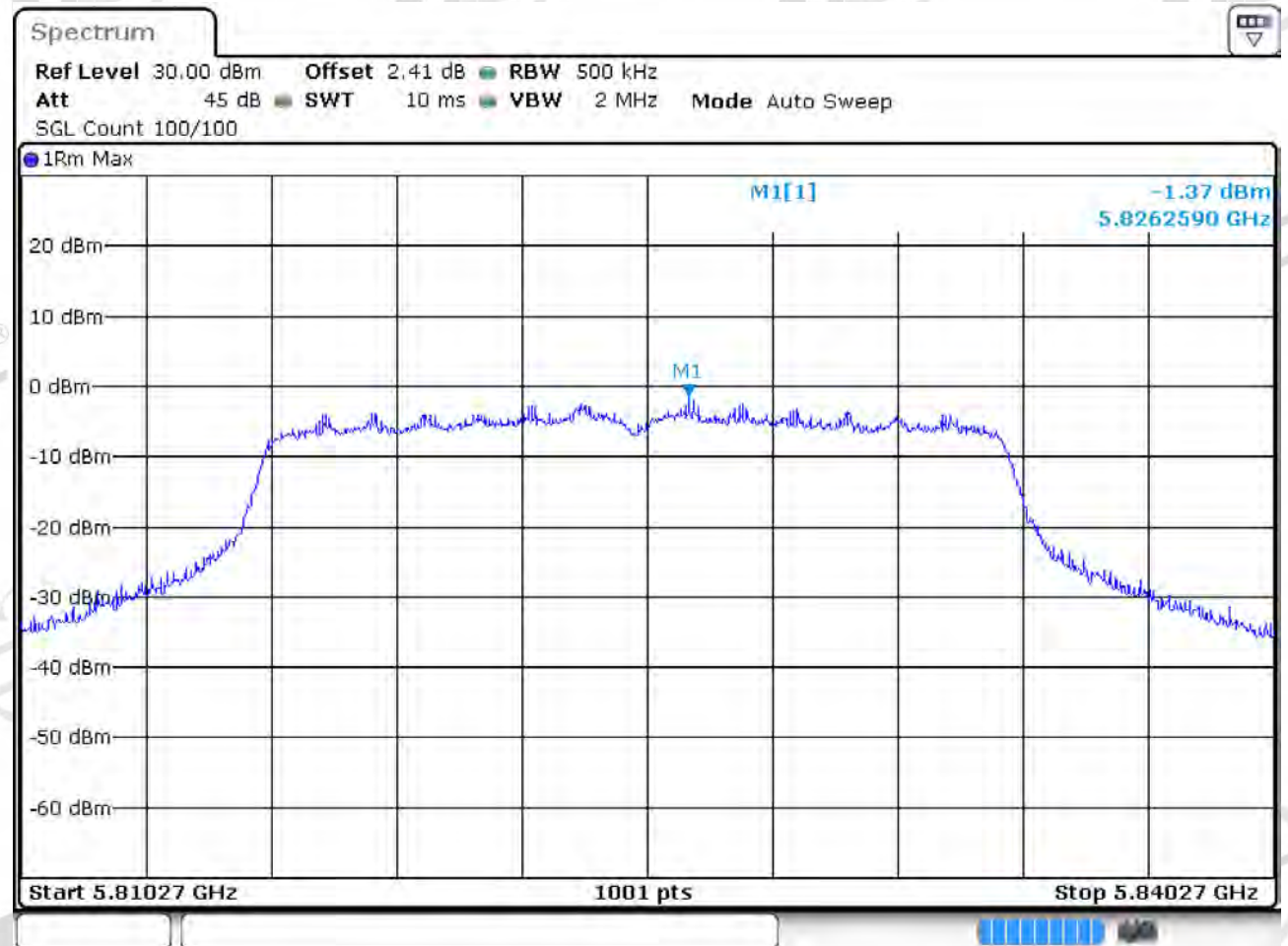
Date: 30 JUL 2019 06:00:31

11N20MIMO_149 ANT 2



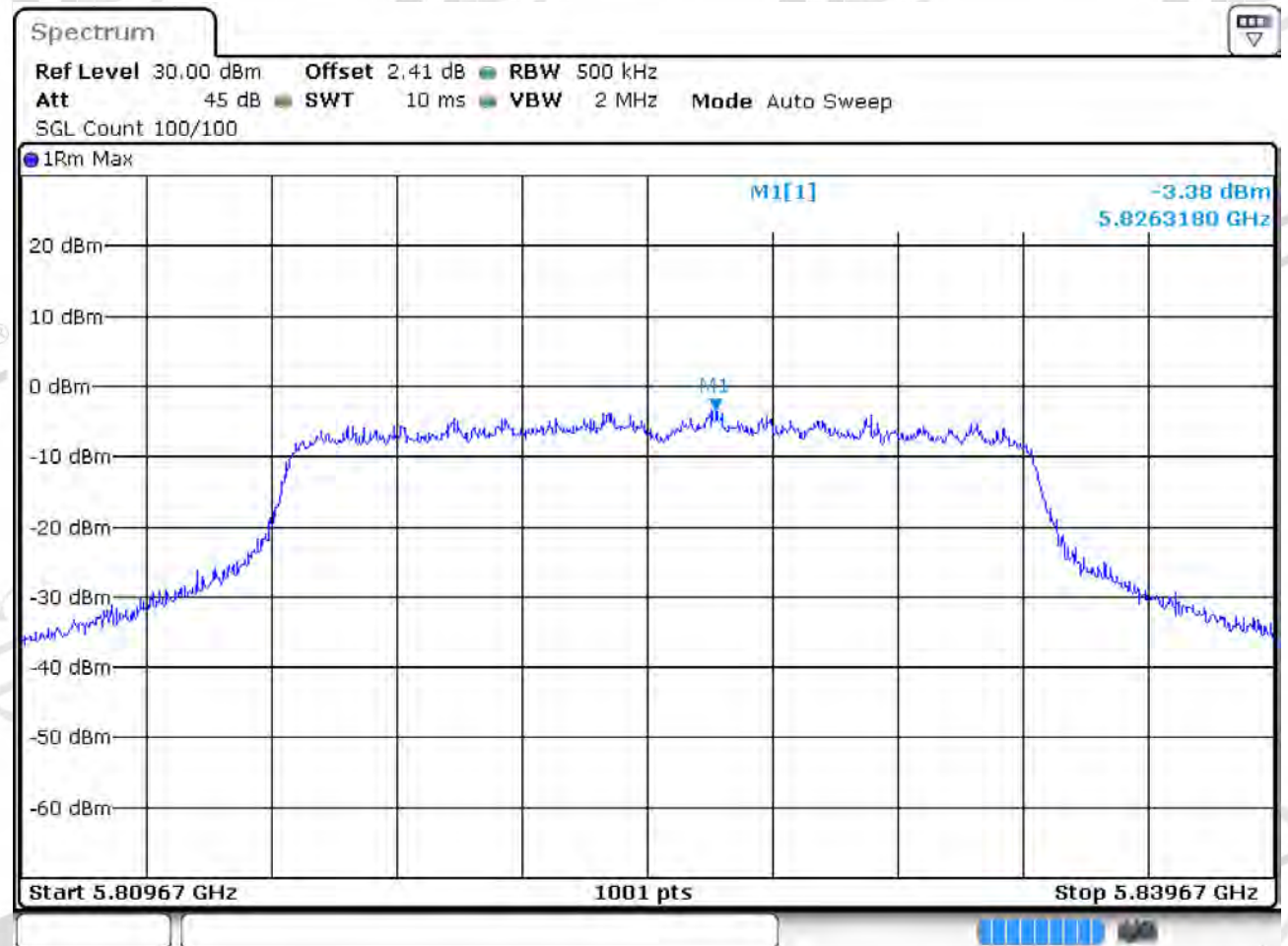
Date: 30 JUL 2019 06:17:50

11N20MIMO_165 ANT 1



Date: 30 JUL 2019 06:01:58

11N20MIMO_165 ANT 2



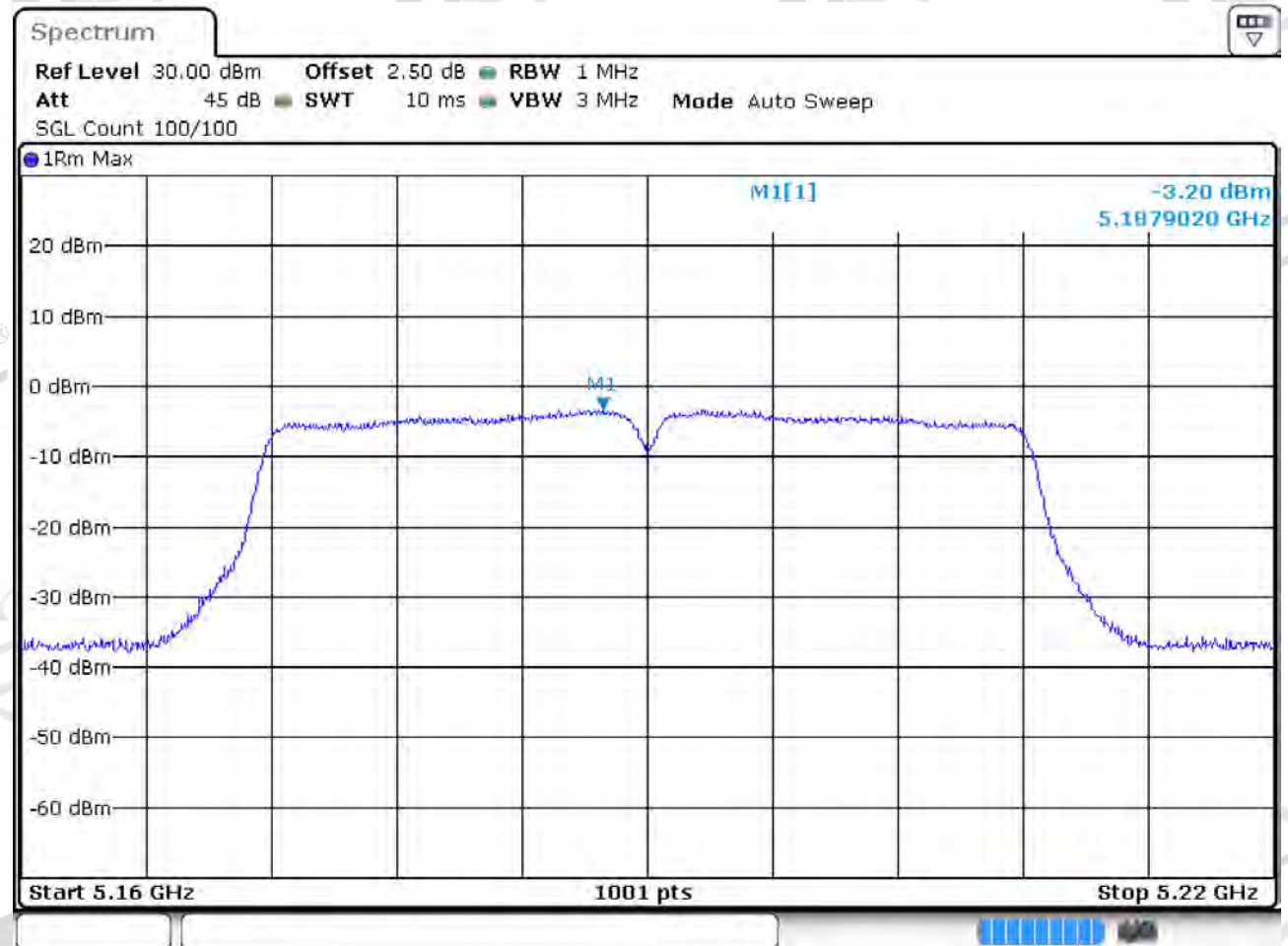
Date: 30 JUL 2019 06:20:03

11N40_38 ANT 1



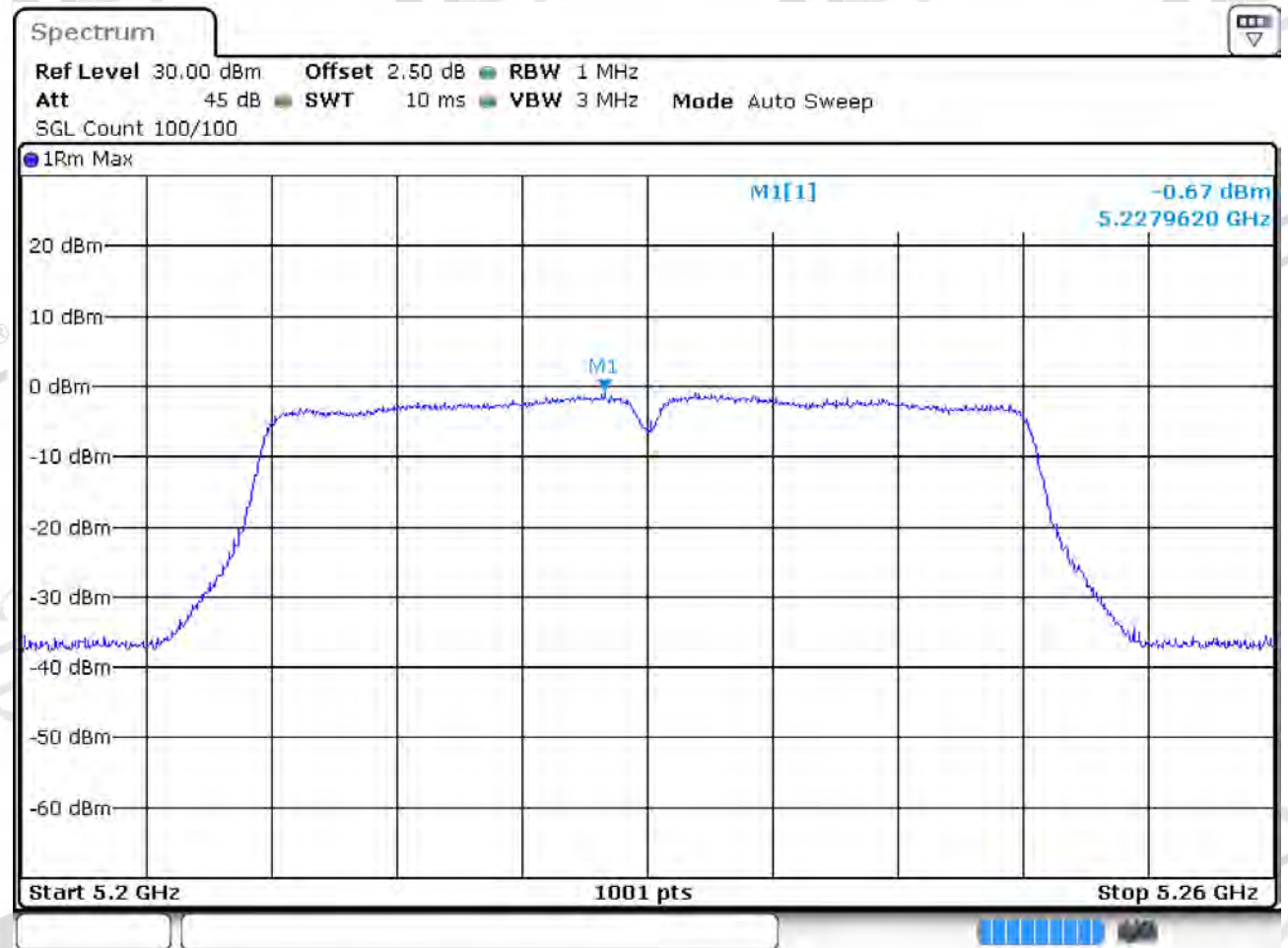
Date: 30 JUL 2019 01:59:59

11N40_38 ANT 2



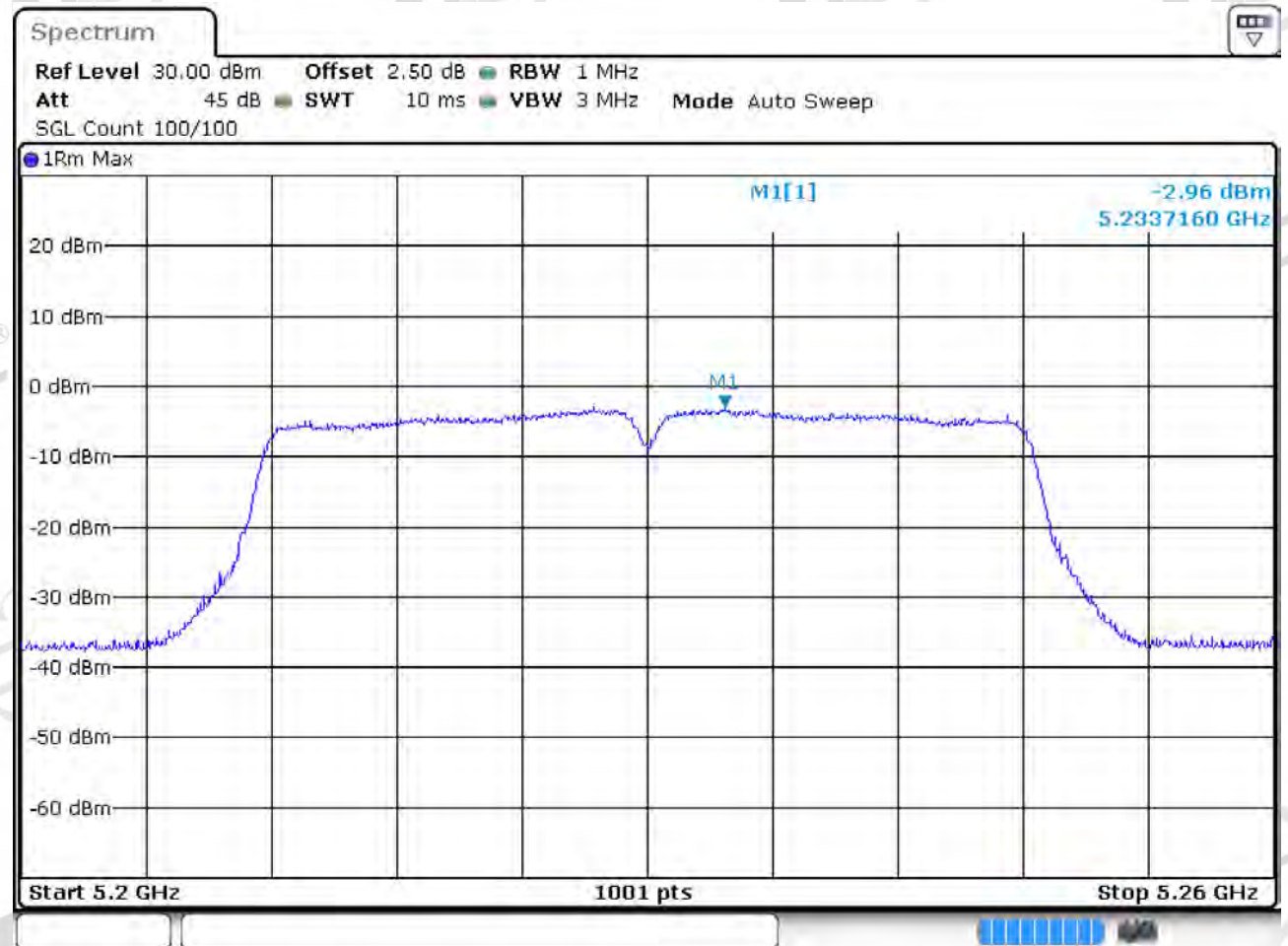
Date: 30 JUL 2019 01:42:56

11N40_46 ANT 1



Date: 30 JUL 2019 02:01:35

11N40_46 ANT 2



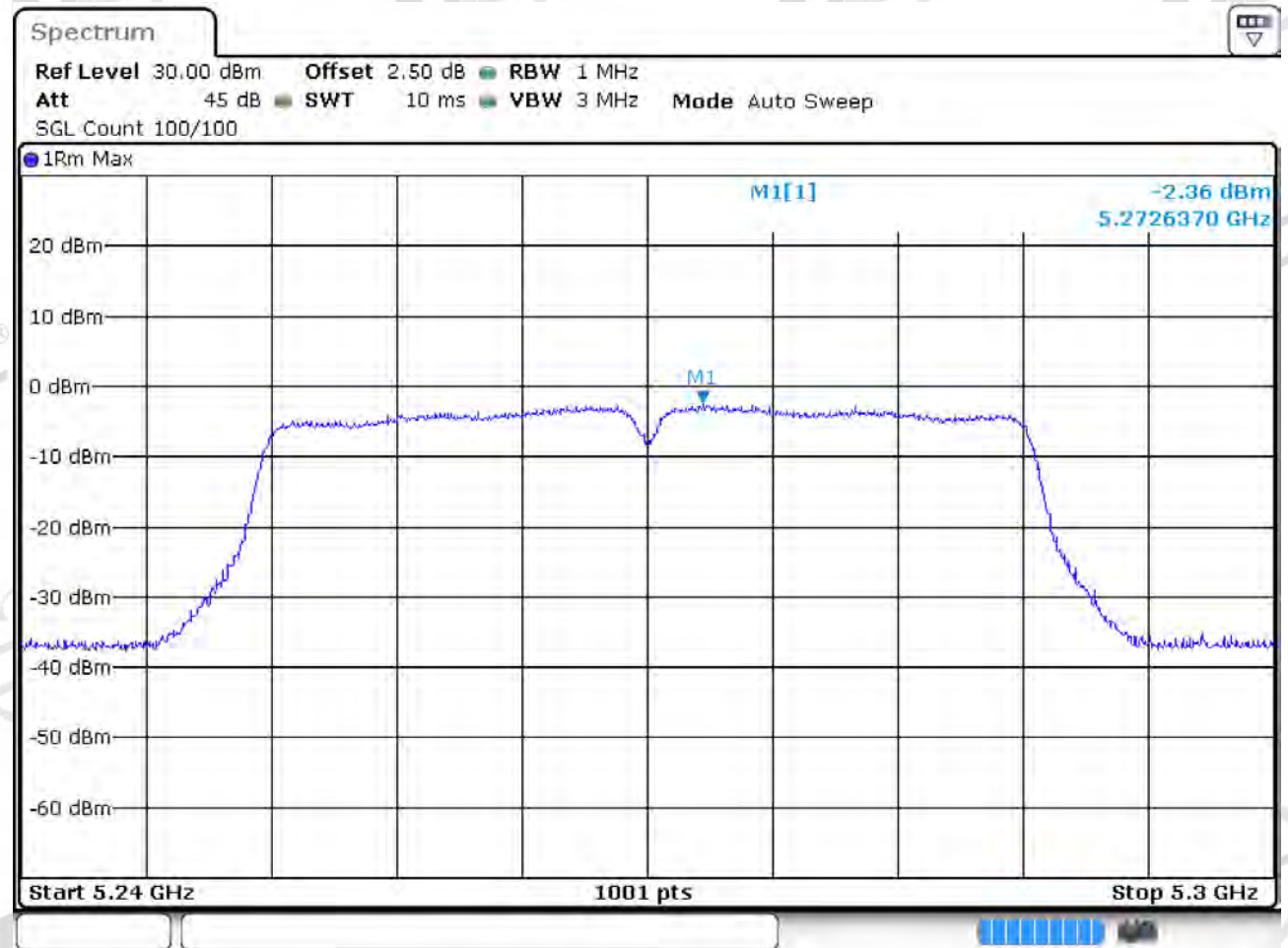
Date: 30 JUL 2019 01:44:02

11N40_54 ANT 1



Date: 30 JUL 2019 02:03:01

11N40_54 ANT 2



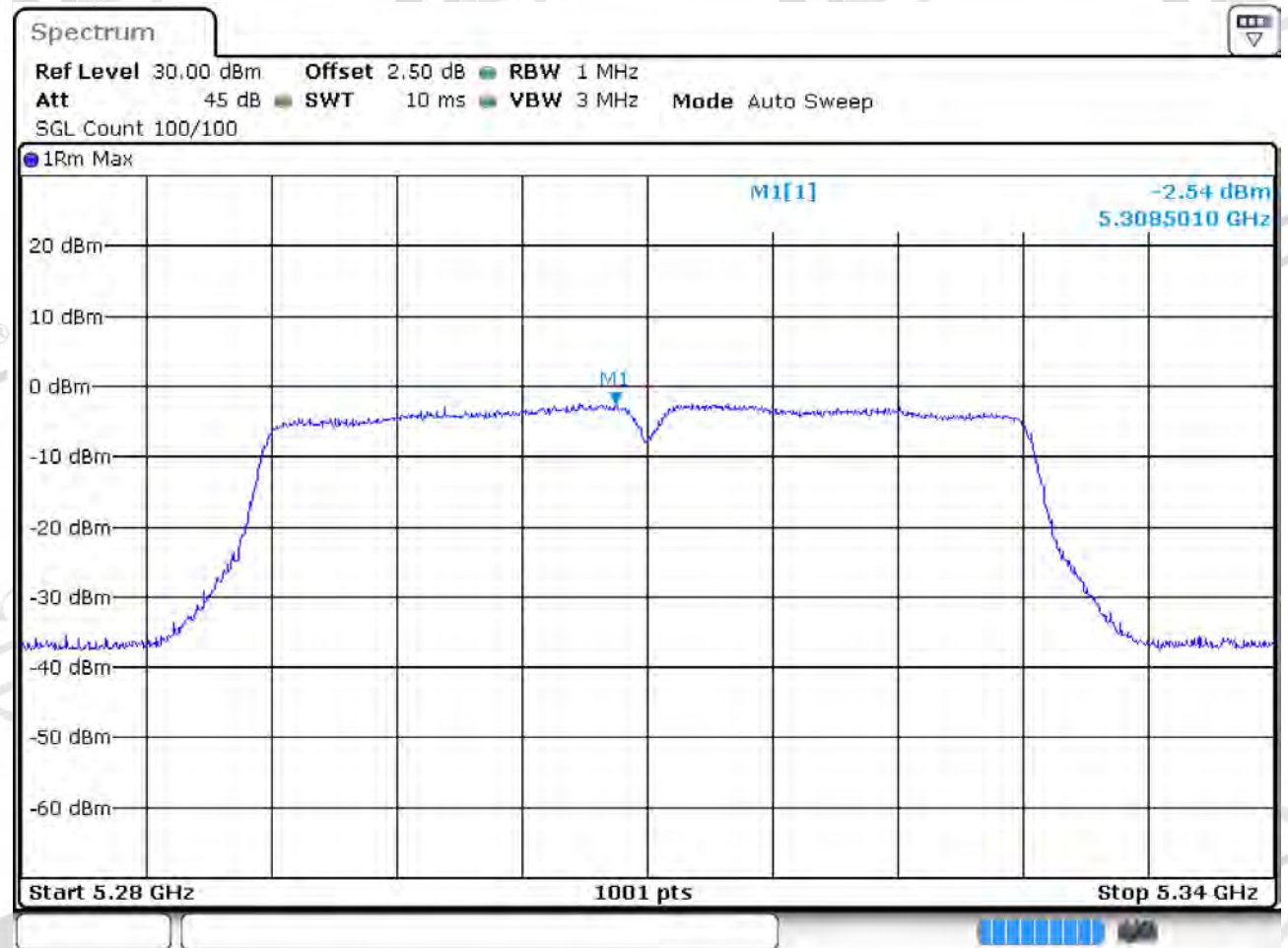
Date: 30 JUL 2019 01:45:41

11N40_62 ANT 1



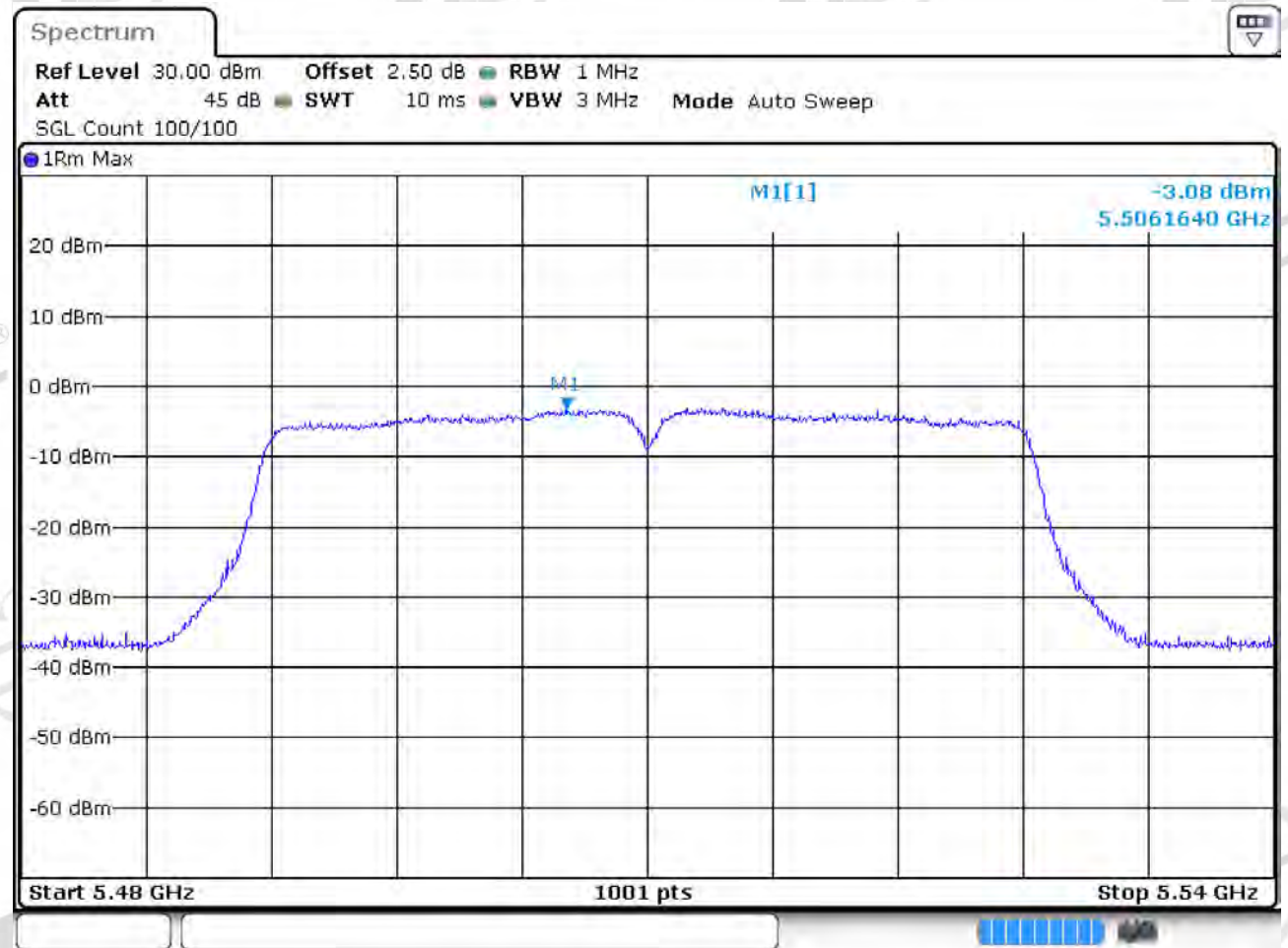
Date: 30 JUL 2019 02:04:21

11N40_62 ANT 2



Date: 30 JUL 2019 01:46:52

11N40_102 ANT 1



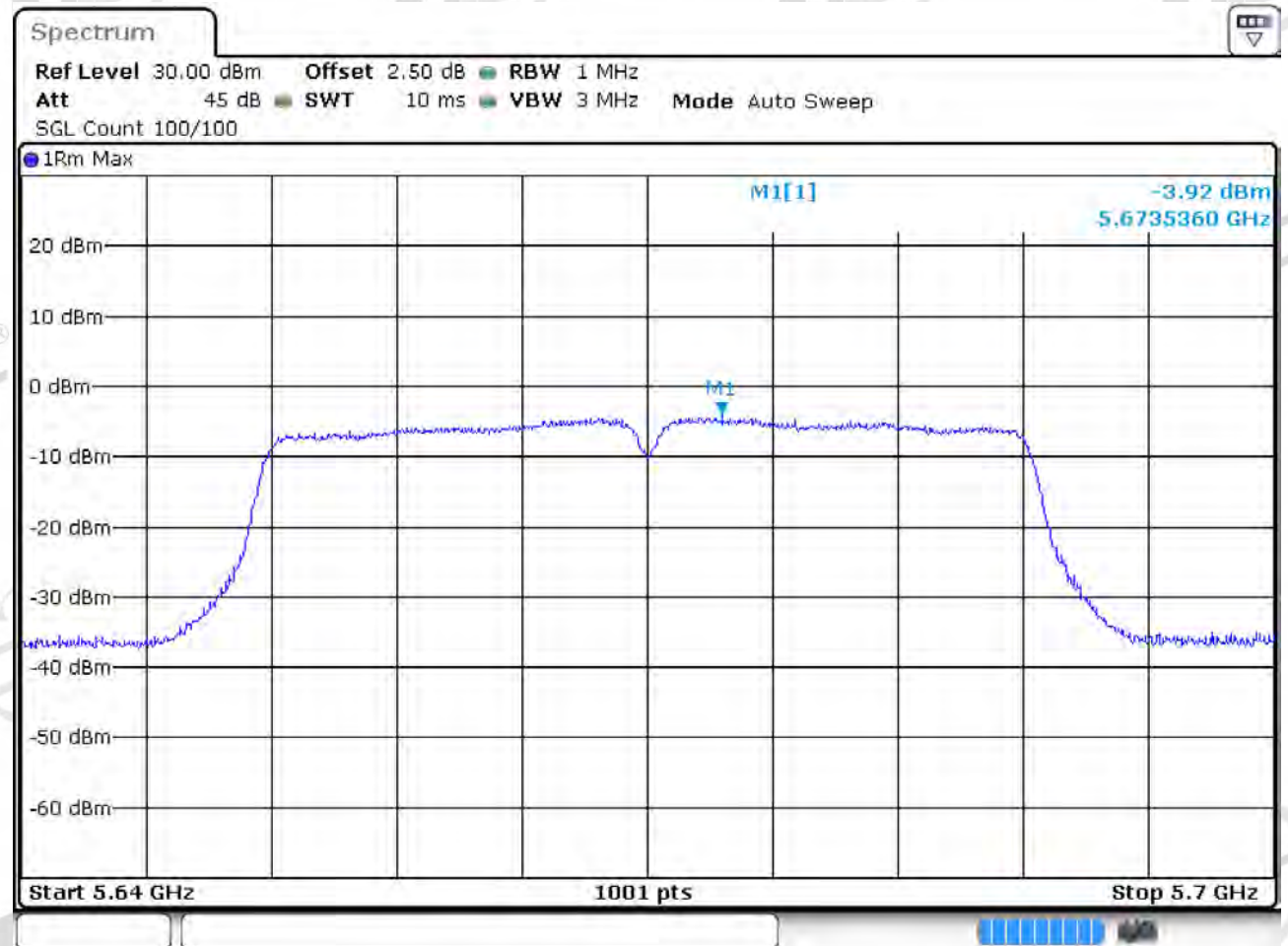
Date: 30 JUL 2019 02:07:17

11N40_102 ANT 2



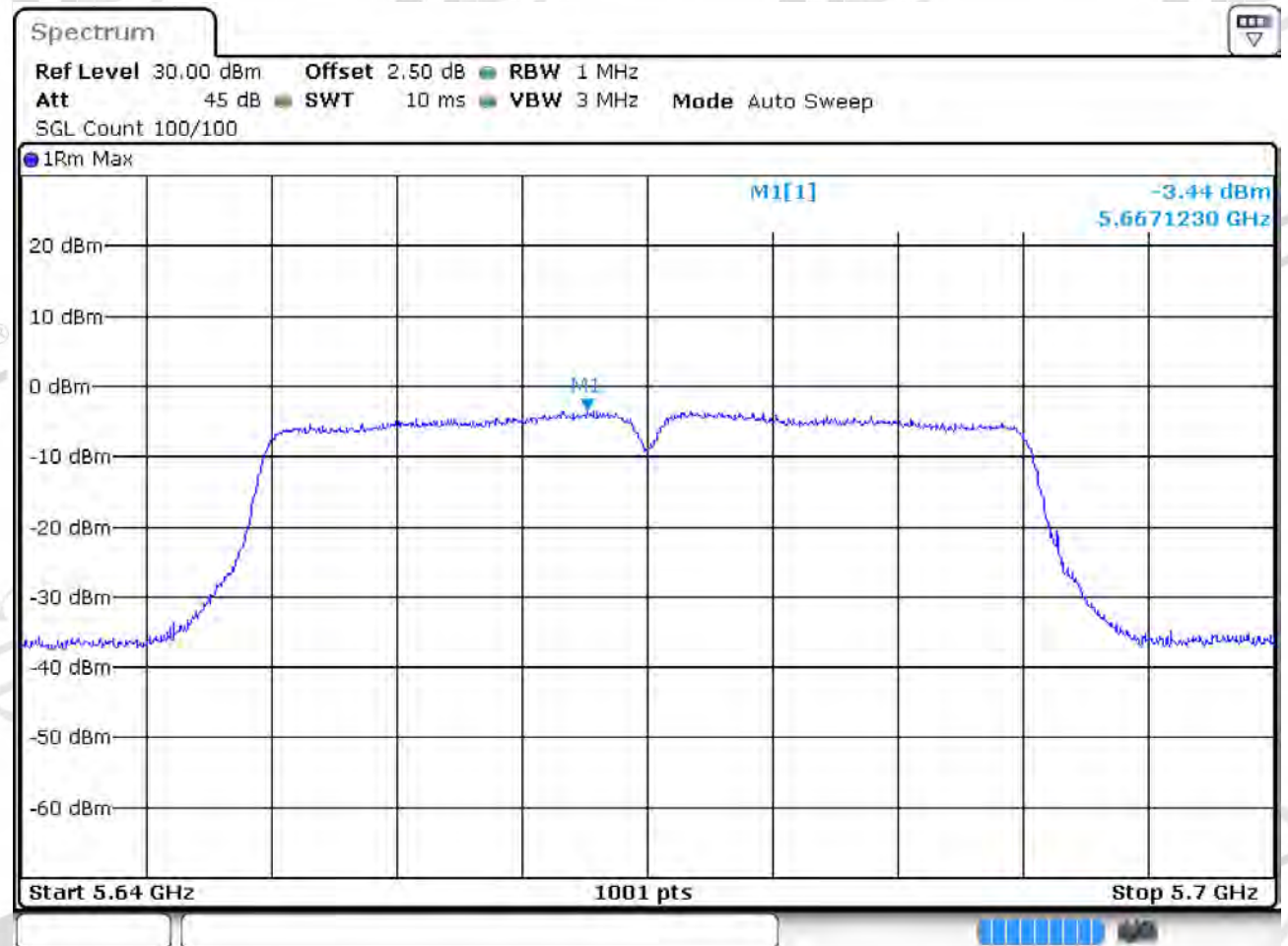
Date: 30 JUL 2019 01:48:55

11N40_134 ANT 1



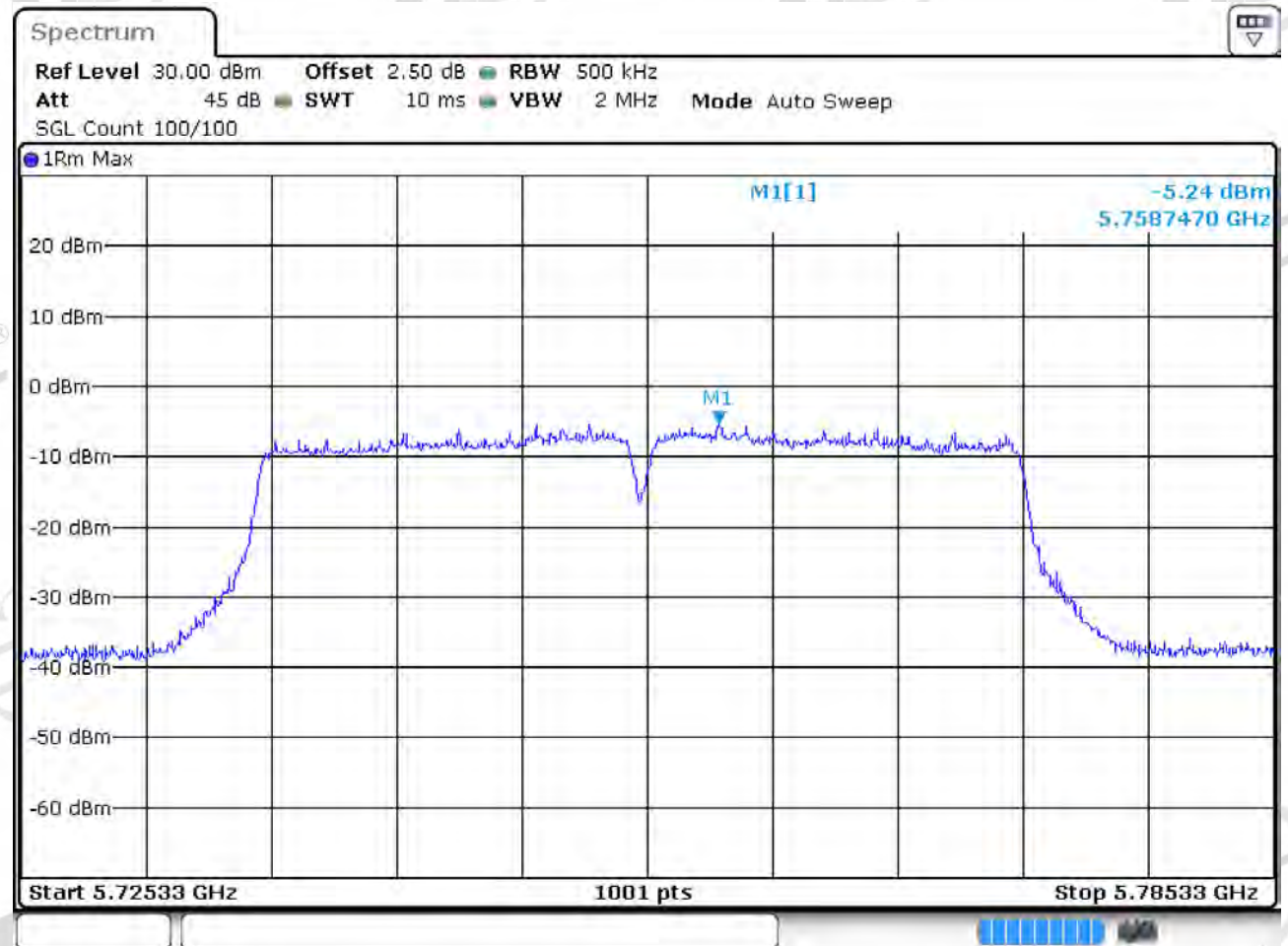
Date: 30 JUL 2019 02:09:31

11N40_134 ANT 2



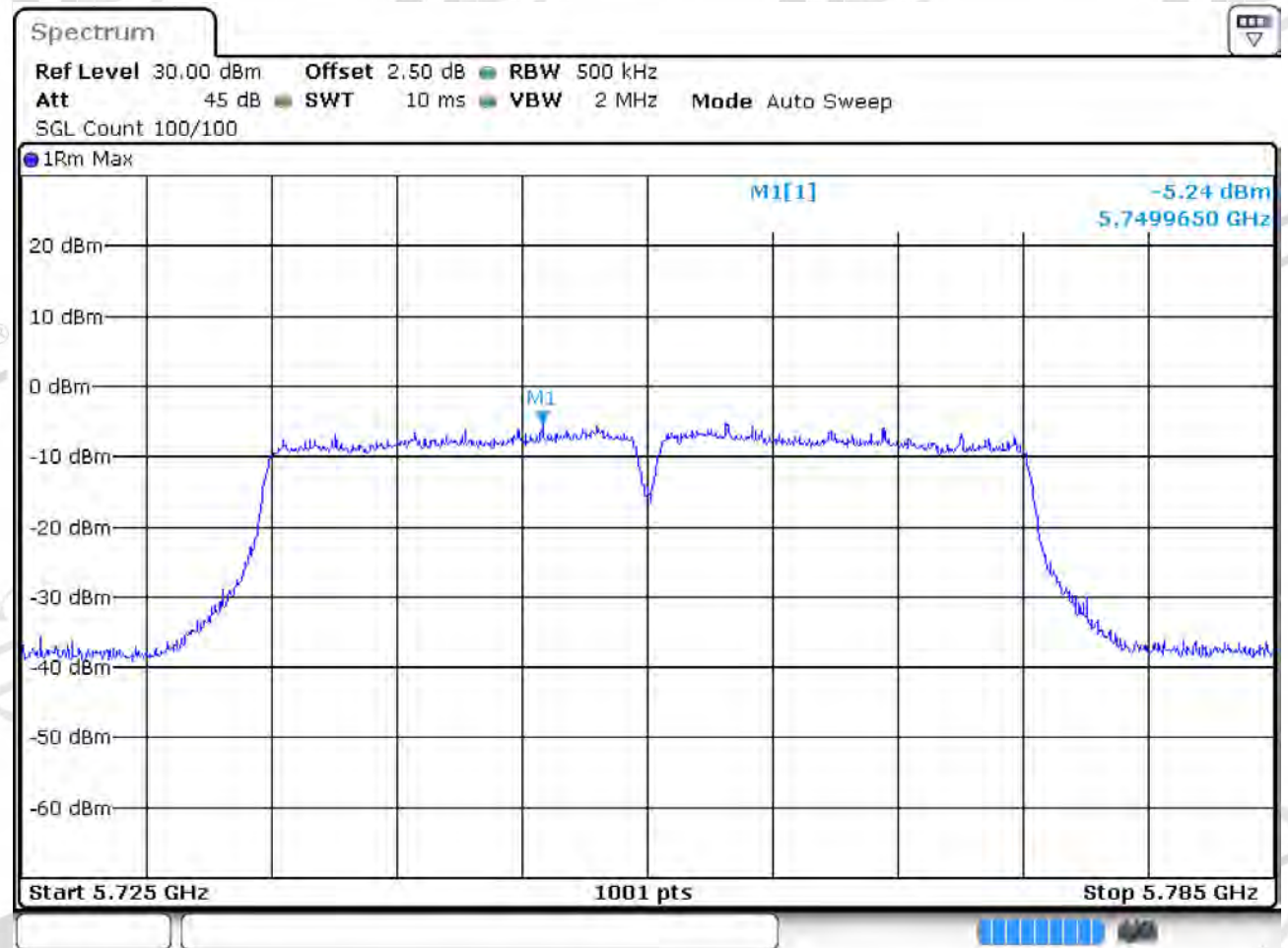
Date: 30 JUL 2019 01:50:52

11N40_151 ANT 1



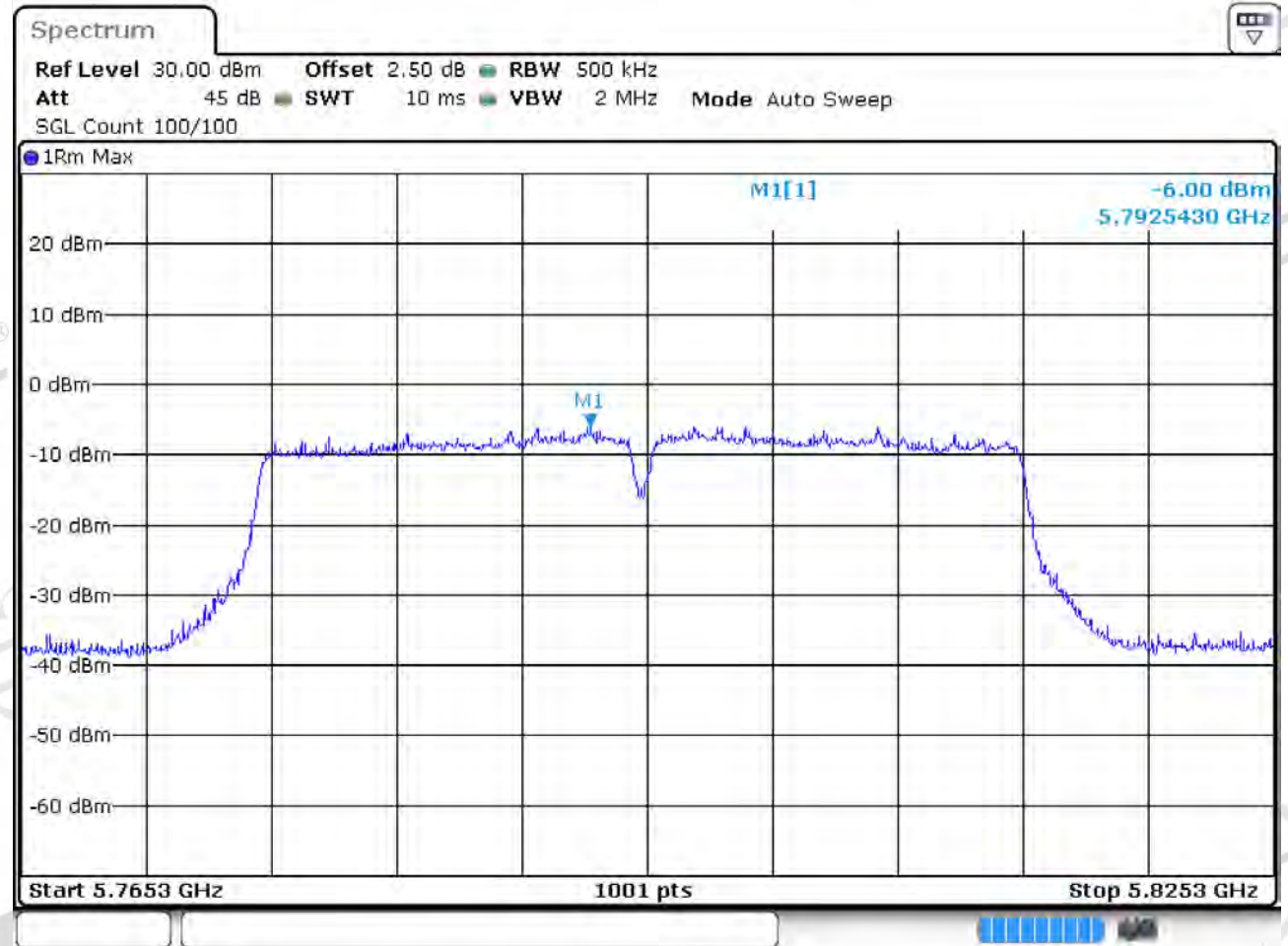
Date: 30 JUL 2019 02:11:20

11N40_151 ANT 2



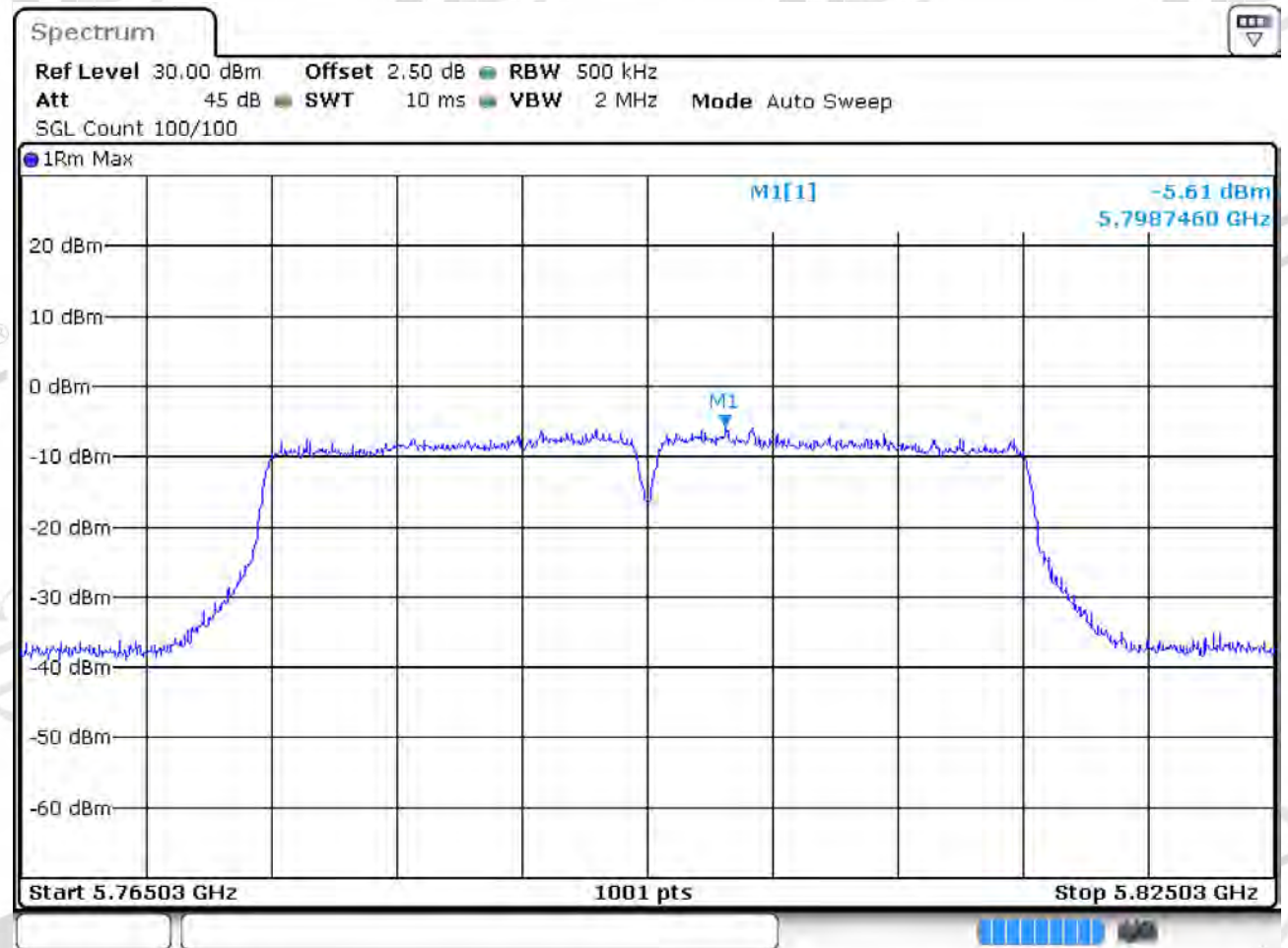
Date: 30 JUL 2019 01:52:45

11N40_159 ANT 1



Date: 30 JUL 2019 02:12:35

11N40_159 ANT 2



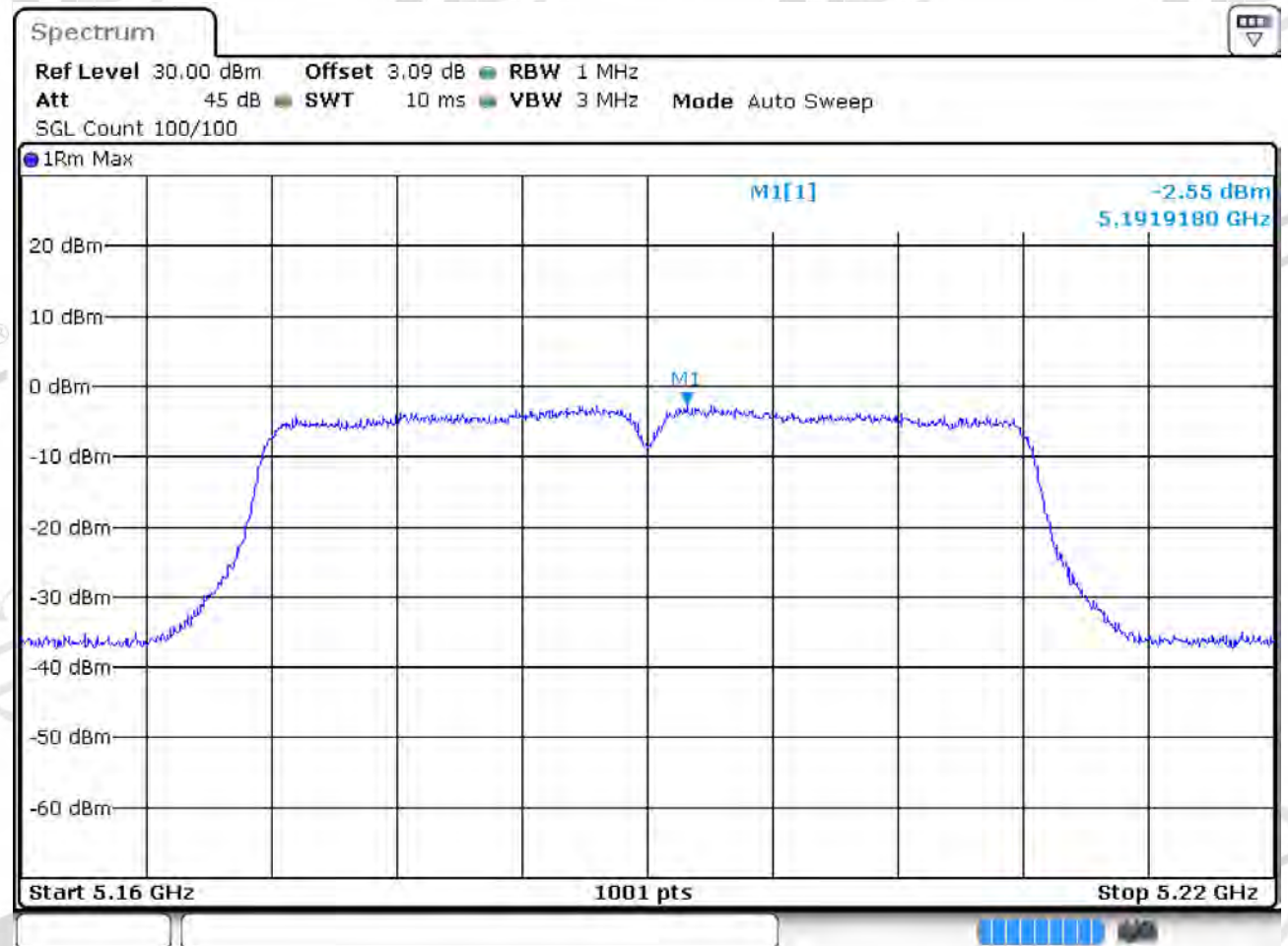
Date: 30 JUL 2019 01:54:35

11N40MIMO_38 ANT 1



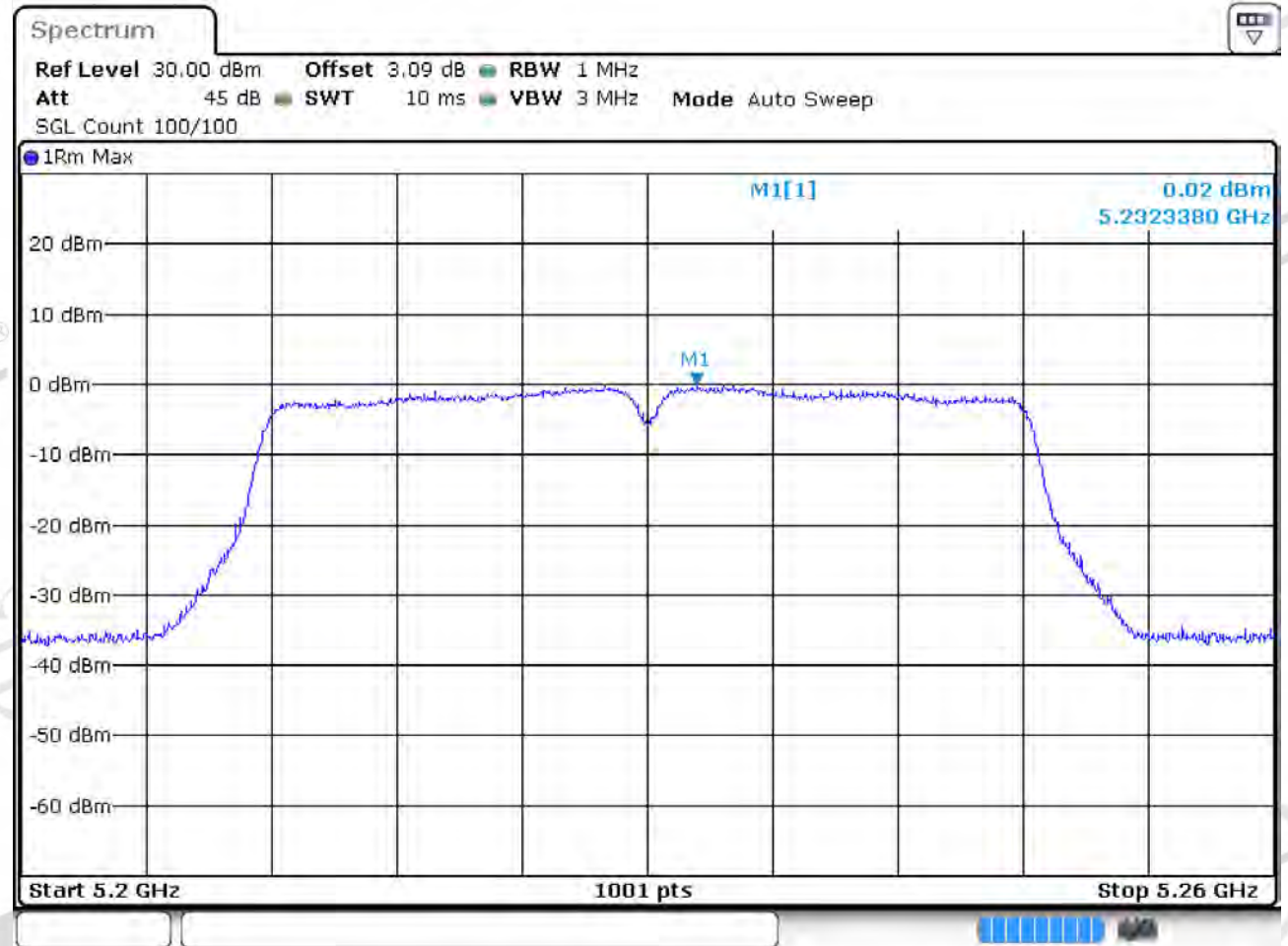
Date: 30 JUL 2019 06:40:54

11N40MIMO_38 ANT 2



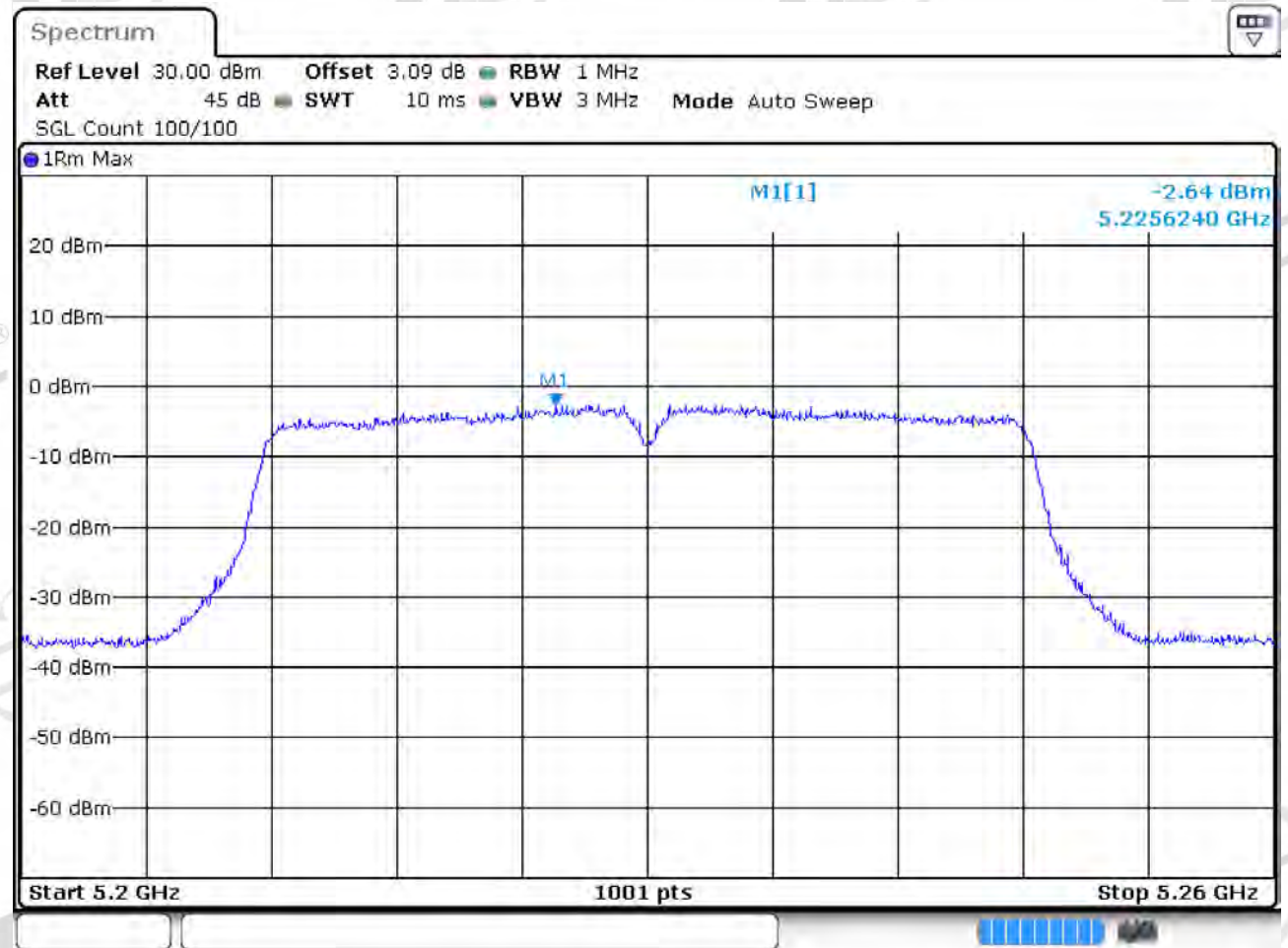
Date: 30 JUL 2019 06:22:43

11N40MIMO_46 ANT 1



Date: 30 JUL 2019 06:42:39

11N40MIMO_46 ANT 2



Date: 30 JUL 2019 06:24:22

11N40MIMO_54 ANT 1



Date: 30 JUL 2019 06:48:08

11N40MIMO_54 ANT 2



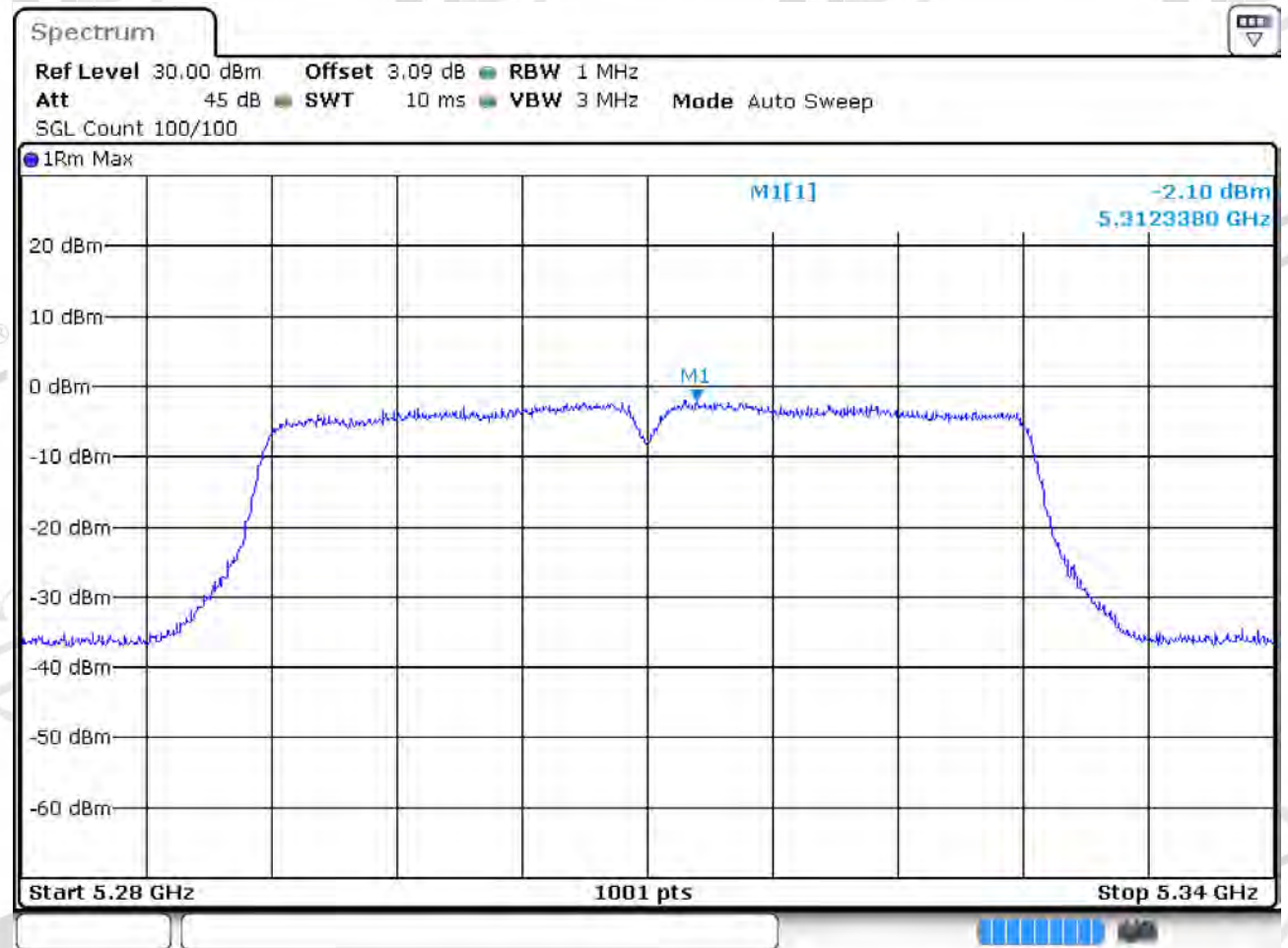
Date: 30 JUL 2019 06:26:41

11N40MIMO_62 ANT 1



Date: 30 JUL 2019 06:49:35

11N40MIMO_62 ANT 2



Date: 30 JUL 2019 06:28:39

11N40MIMO_102 ANT 1



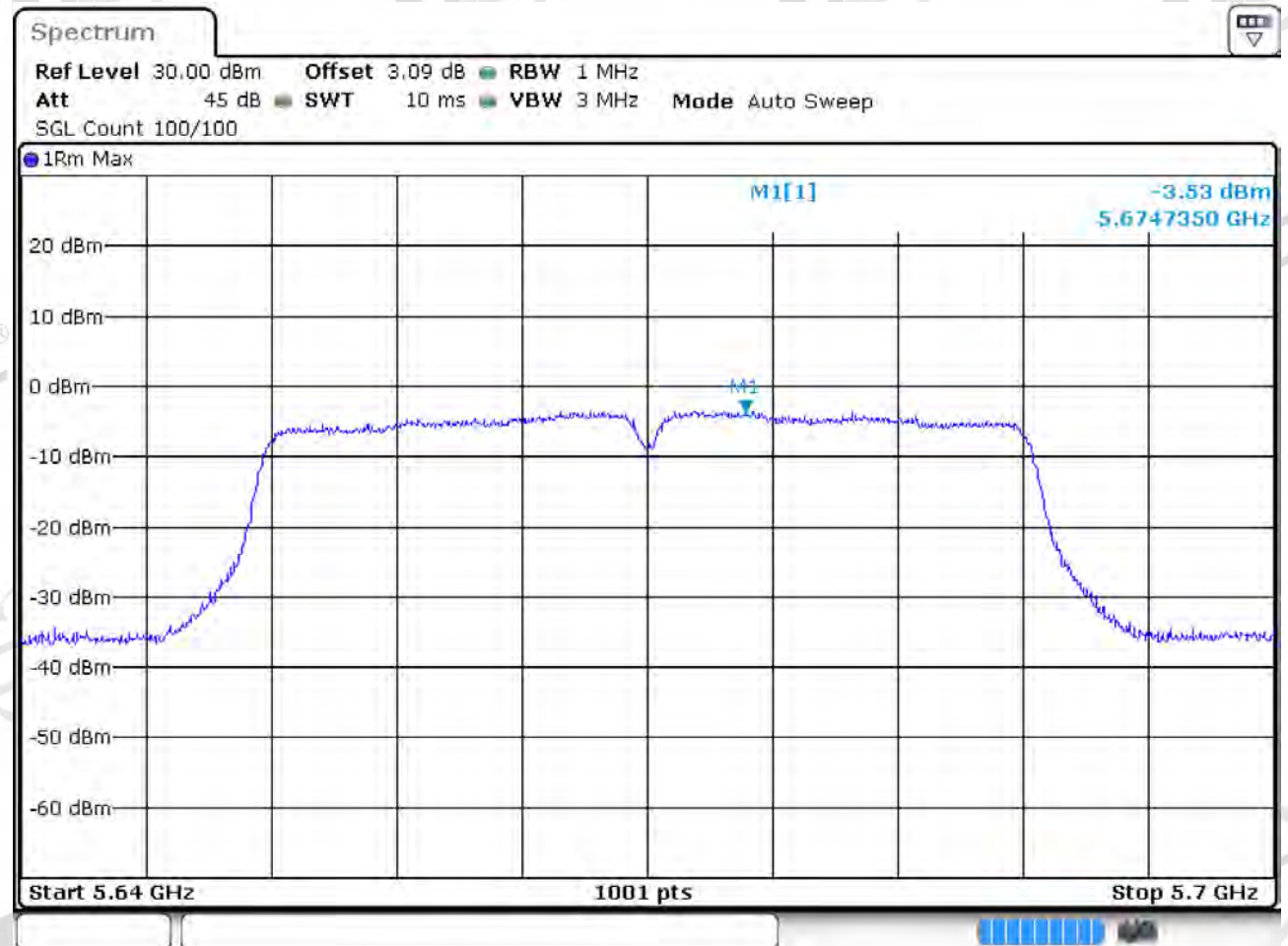
Date: 30 JUL 2019 06:52:23

11N40MIMO_102 ANT 2



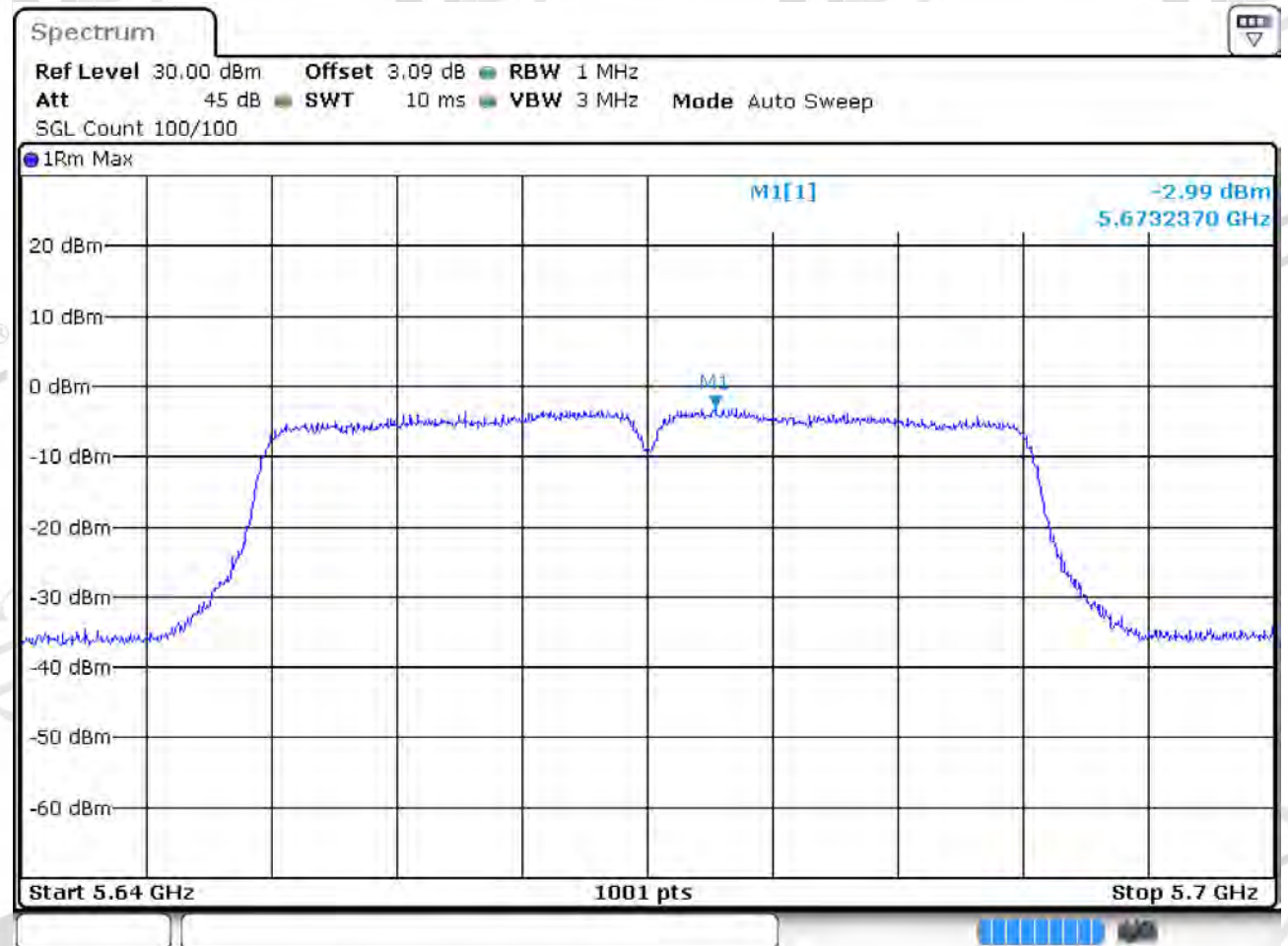
Date: 30 JUL 2019 06:30:25

11N40MIMO_134 ANT 1



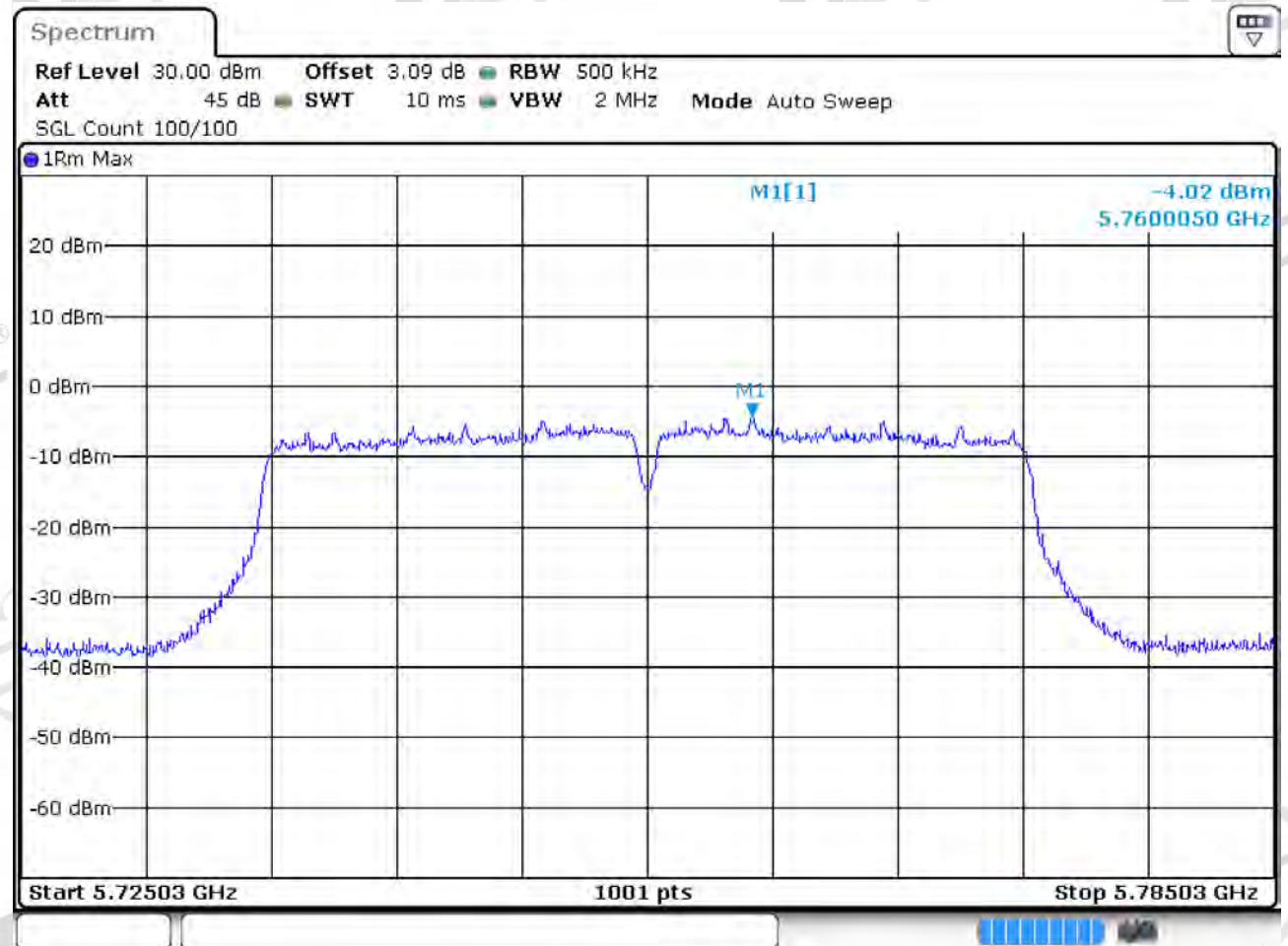
Date: 30 JUL 2019 06:54:27

11N40MIMO_134 ANT 2



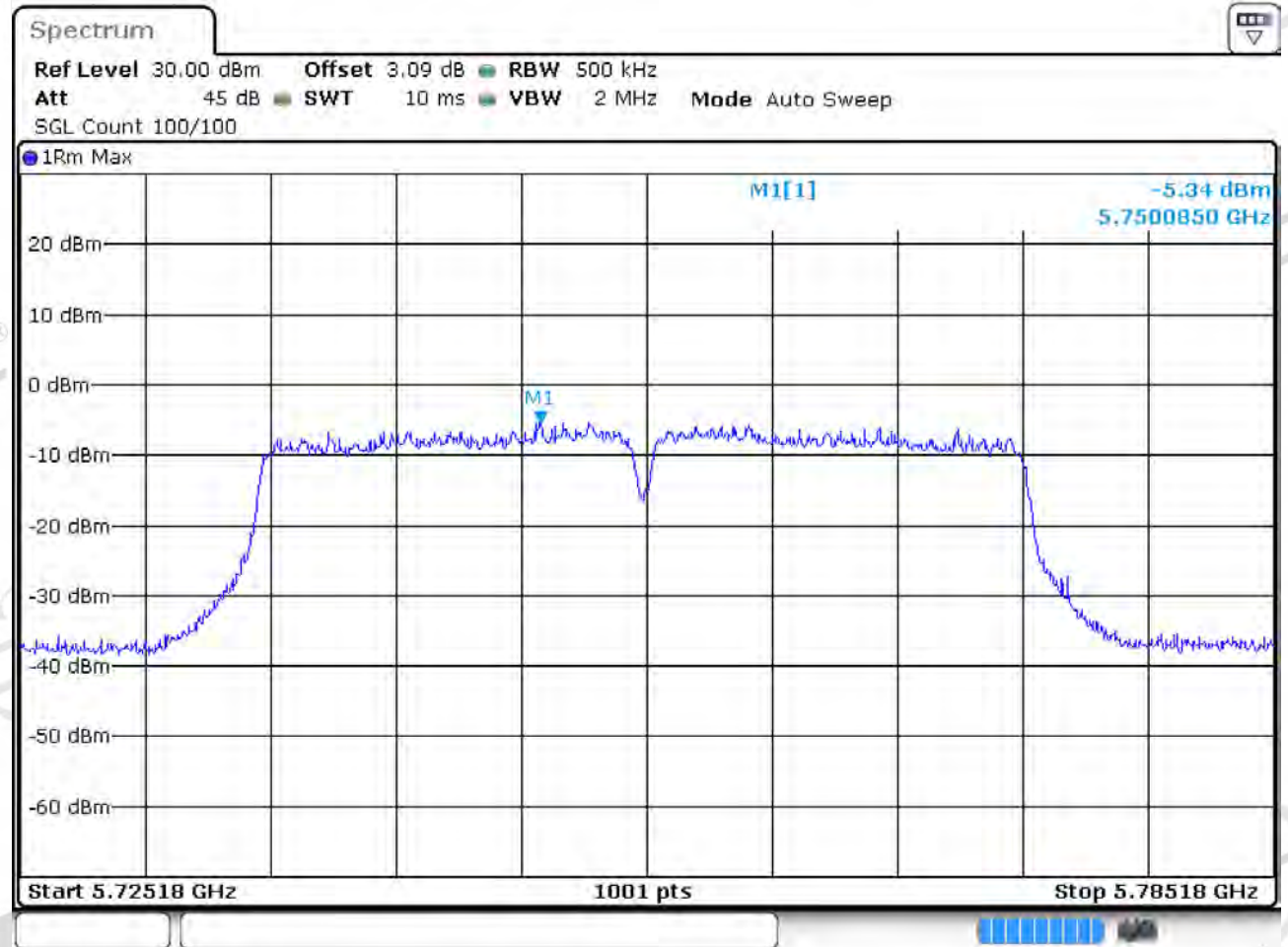
Date: 30 JUL 2019 06:32:46

11N40MIMO_151 ANT 1



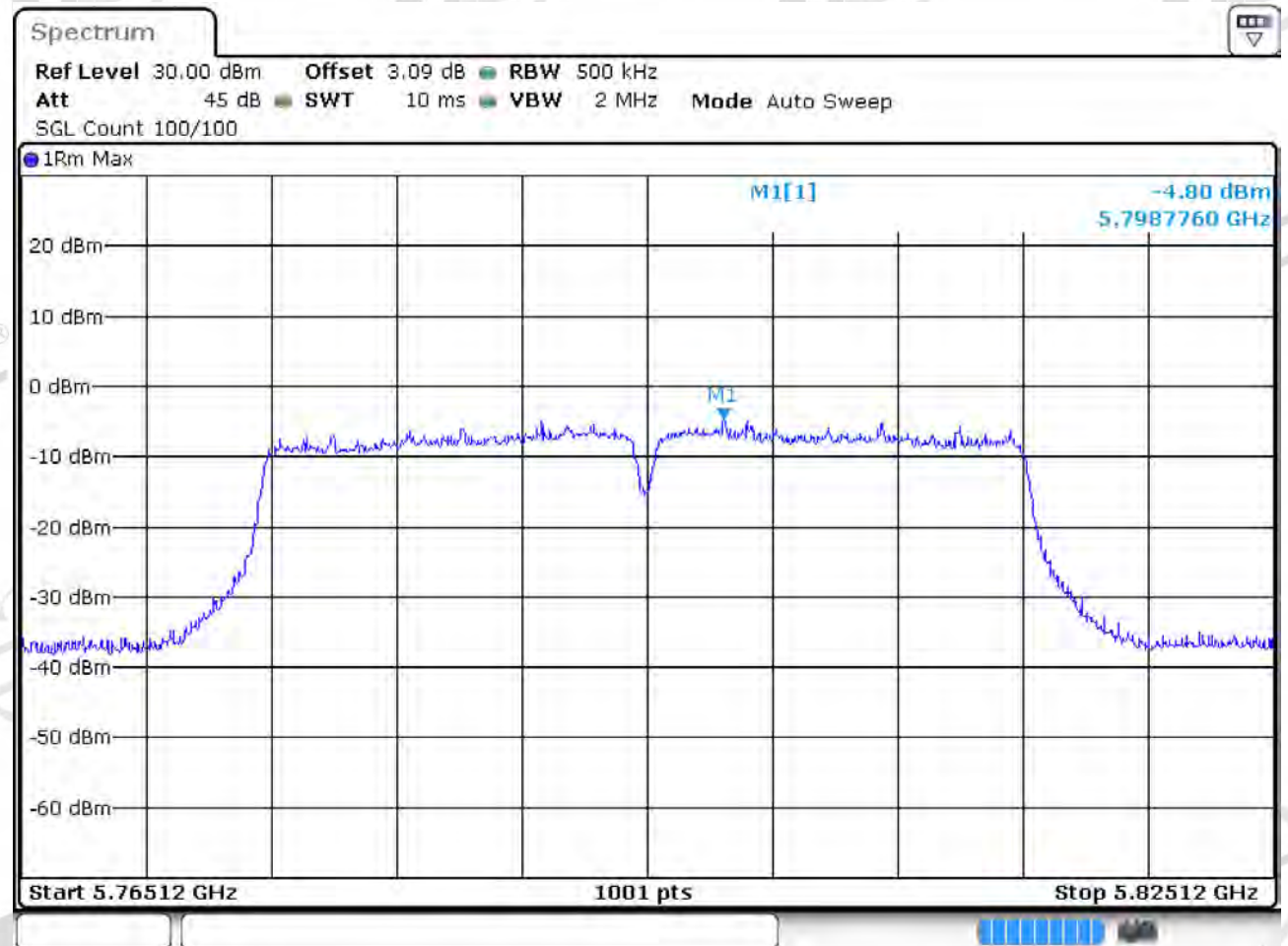
Date: 30 JUL 2019 06:56:08

11N40MIMO_151 ANT 2



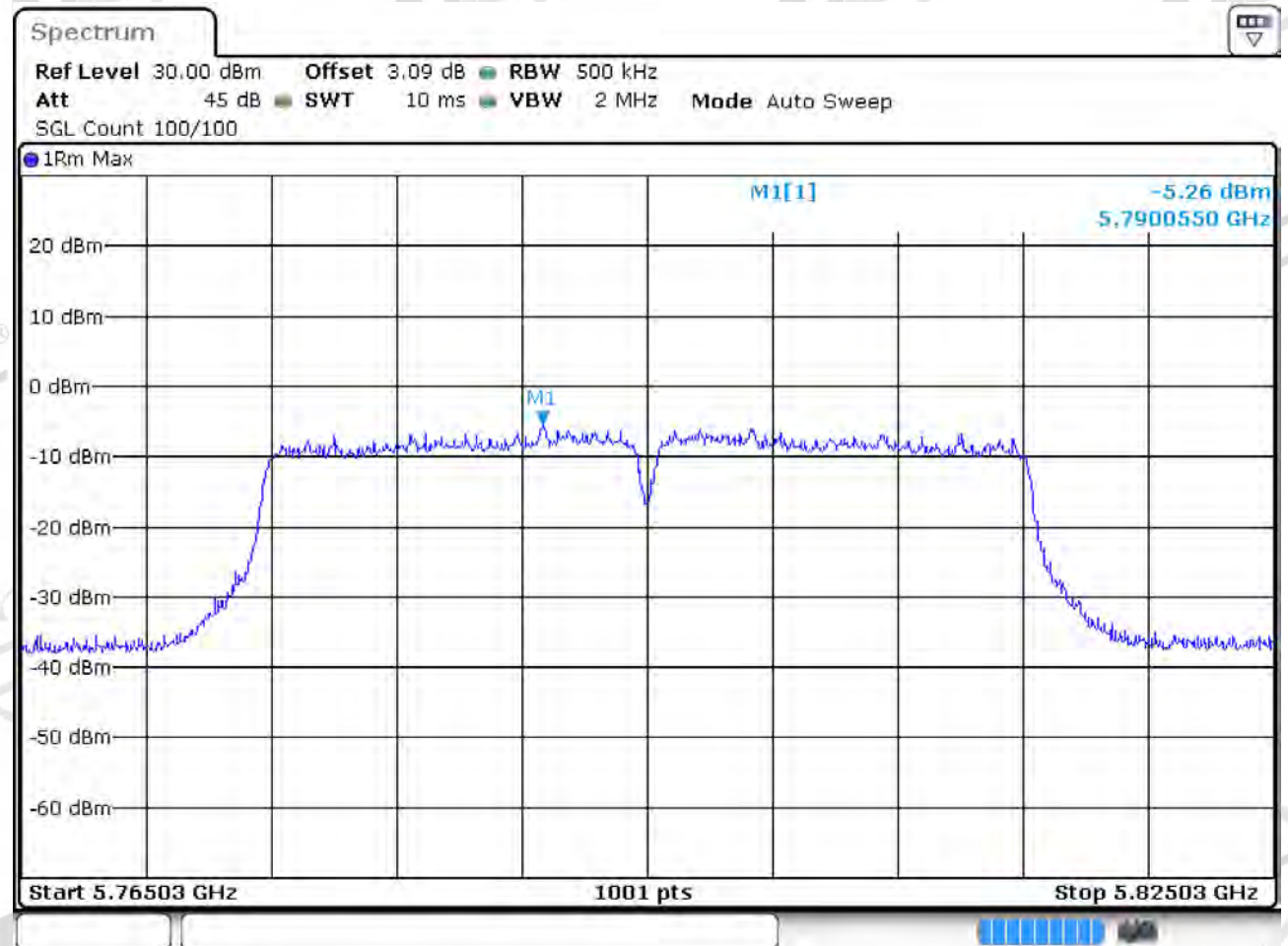
Date: 30 JUL 2019 06:35:40

11N40MIMO_159 ANT 1



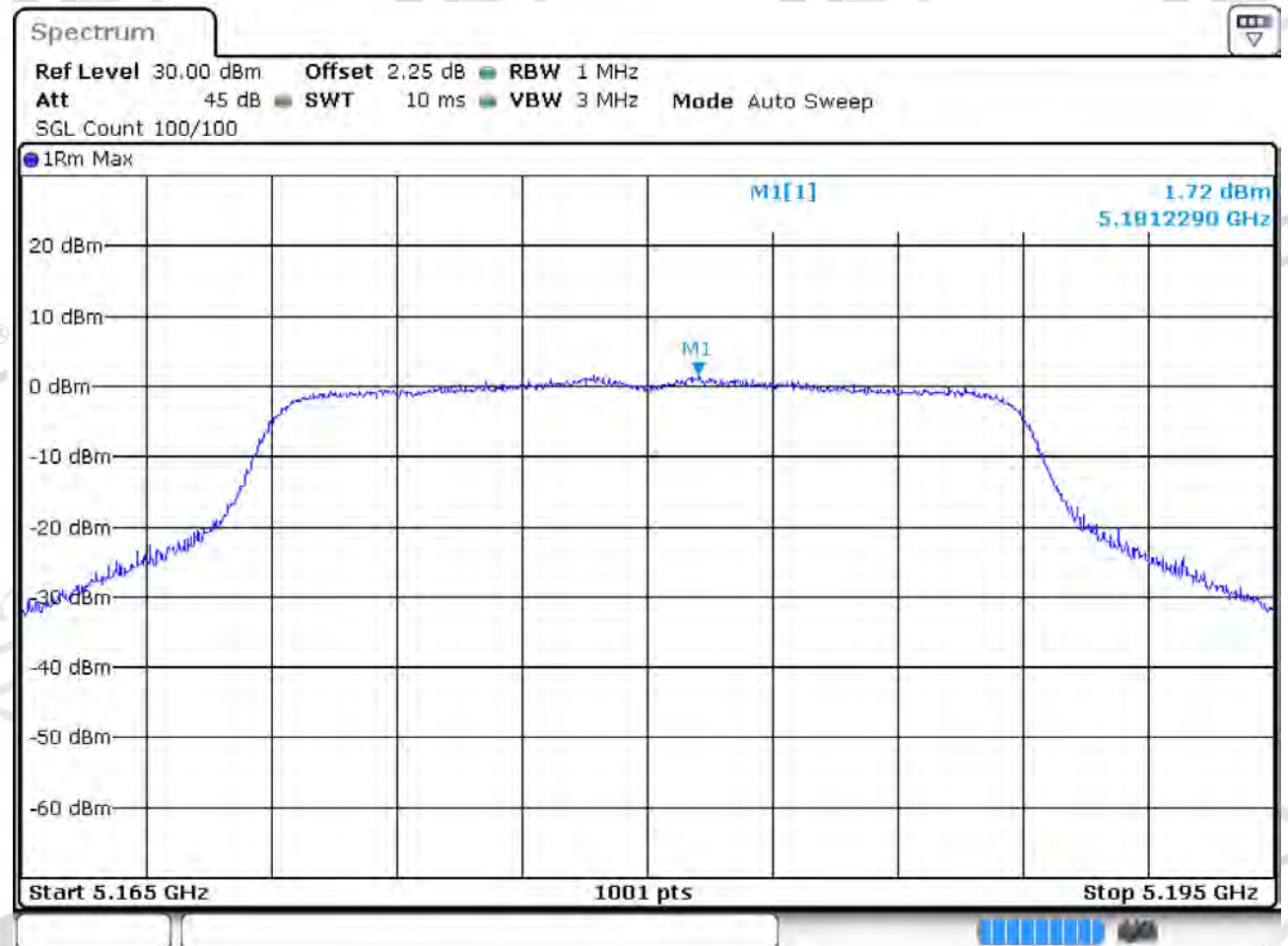
Date: 30 JUL 2019 06:58:53

11N40MIMO_159 ANT 2



Date: 30 JUL 2019 06:37:11

11AC20_36 ANT 1



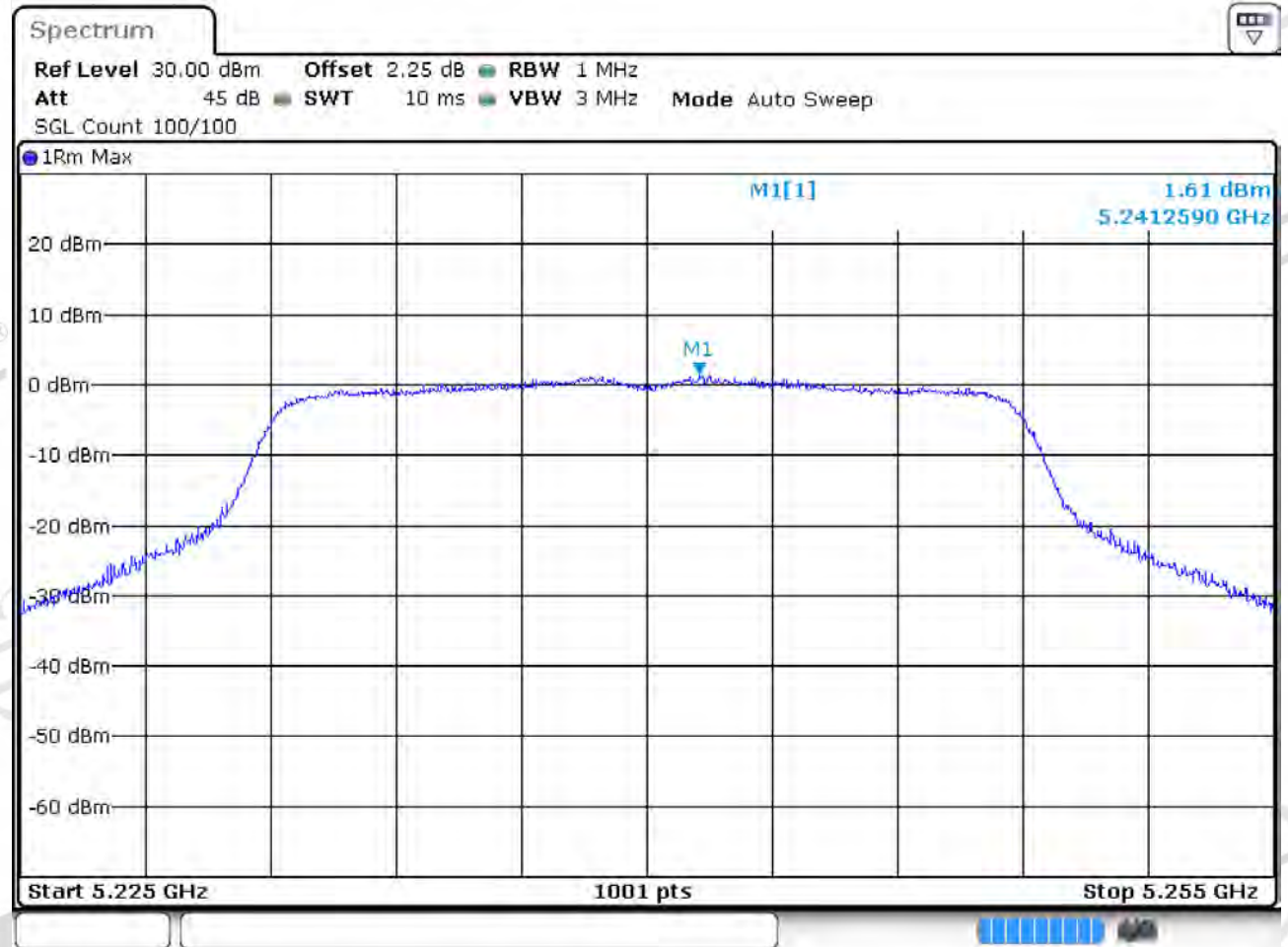
Date: 30 JUL 2019 00:44:03

11AC20_36 ANT 2



Date: 30 JUL 2019 01:21:51

11AC20_48 ANT 1



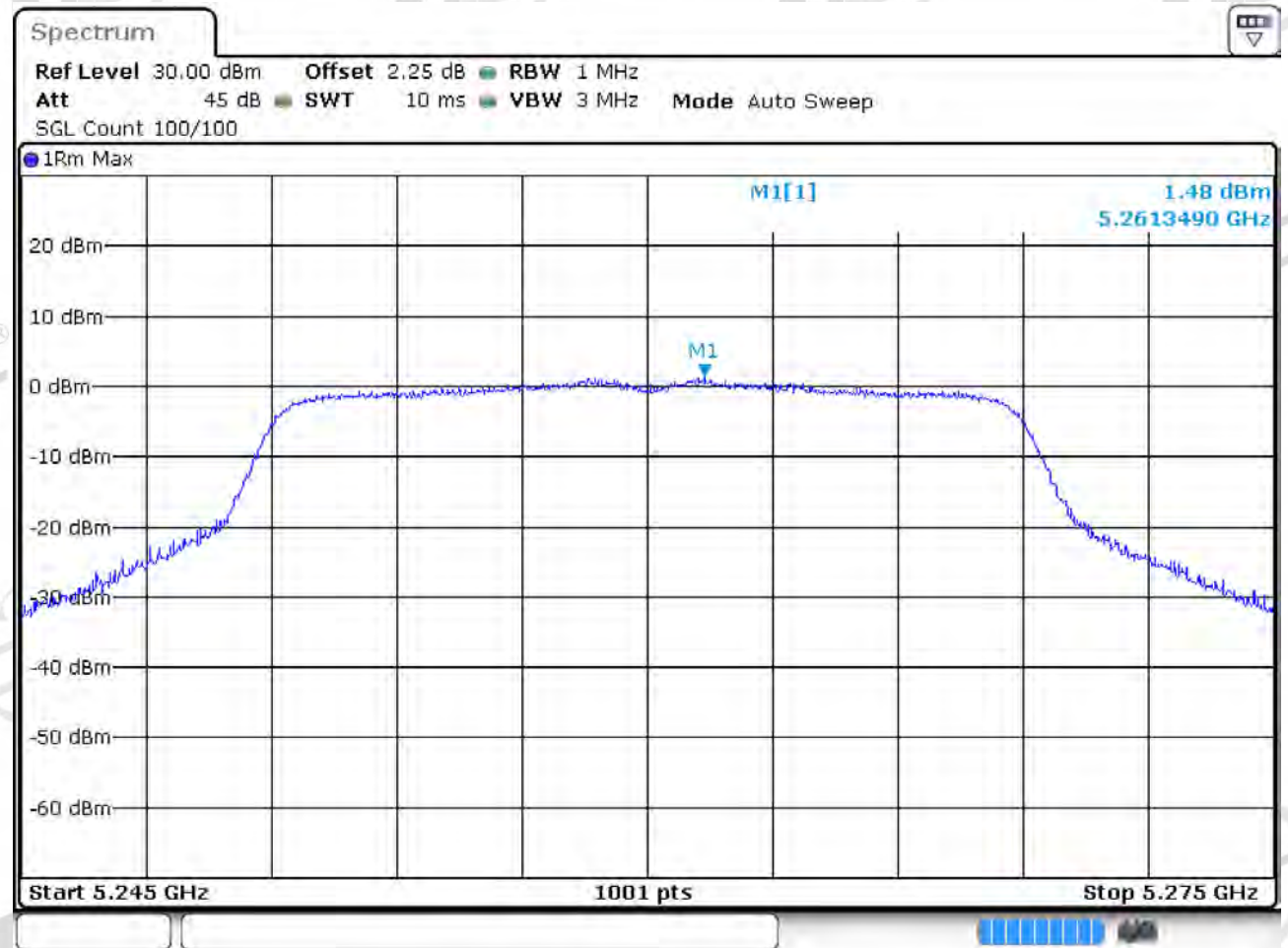
Date: 30 JUL 2019 00:45:14

11AC20_48 ANT 2



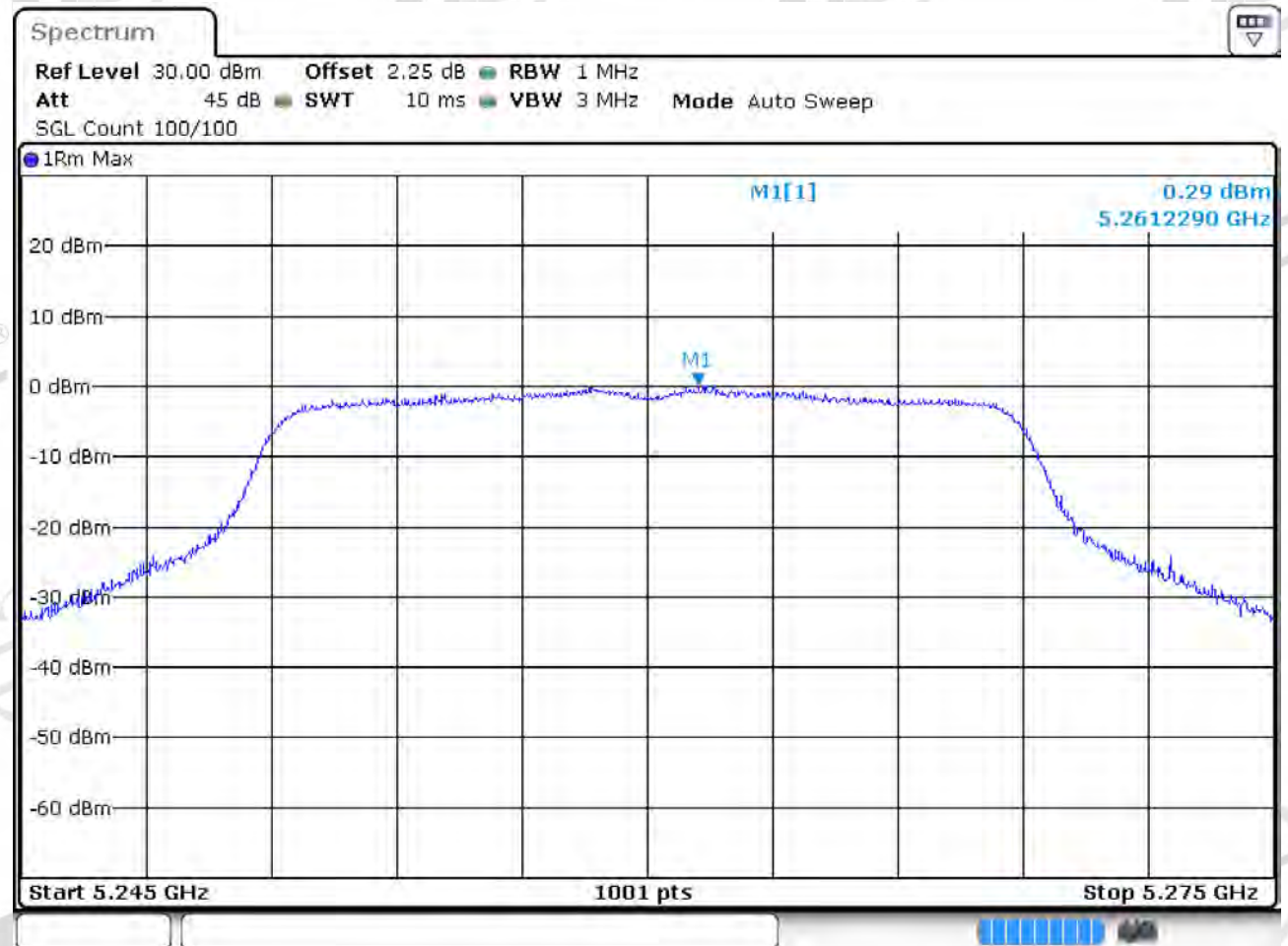
Date: 30 JUL 2019 01:23:01

11AC20_52 ANT 1



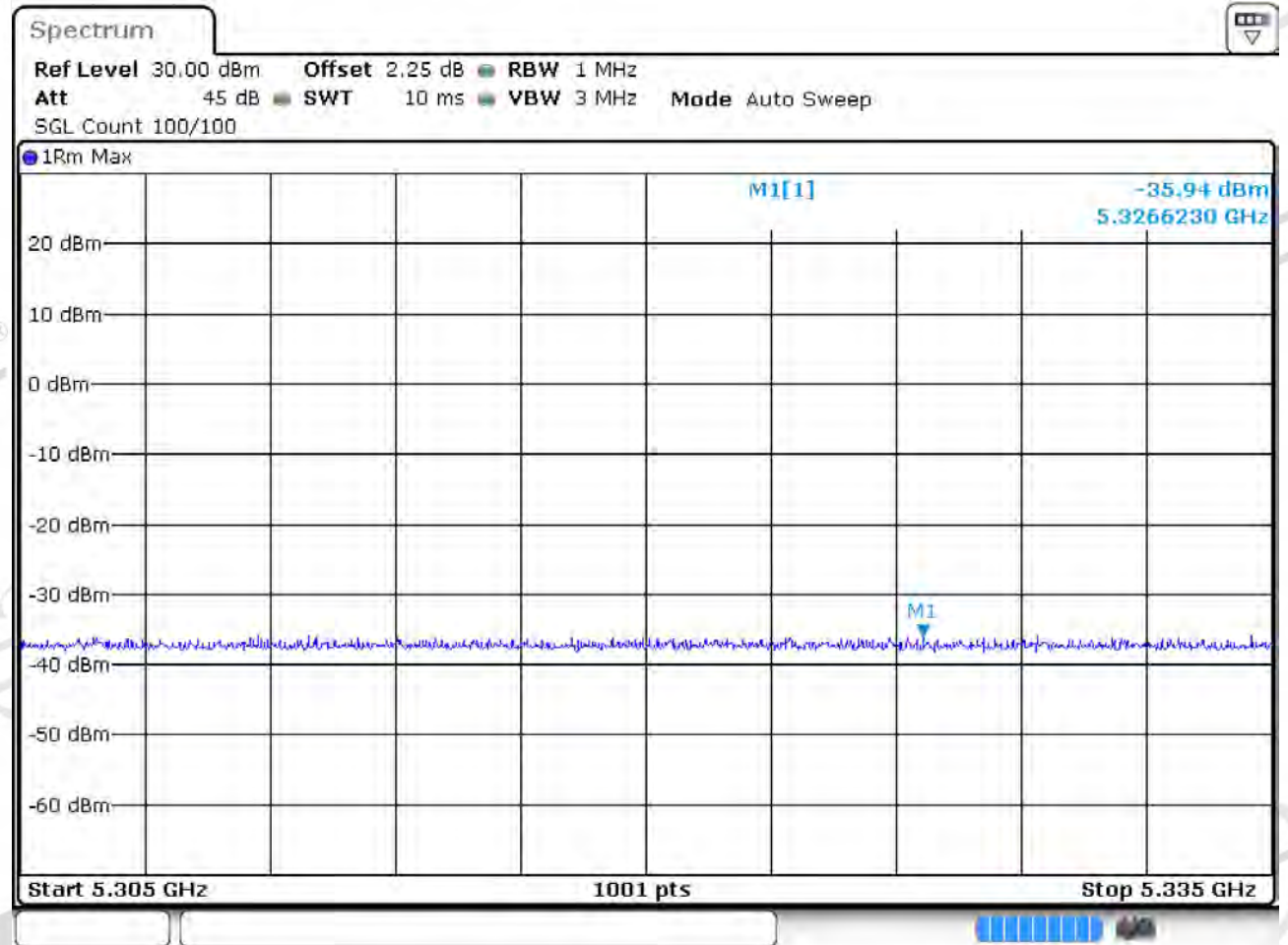
Date: 30 JUL 2019 00:47:22

11AC20_52 ANT 2



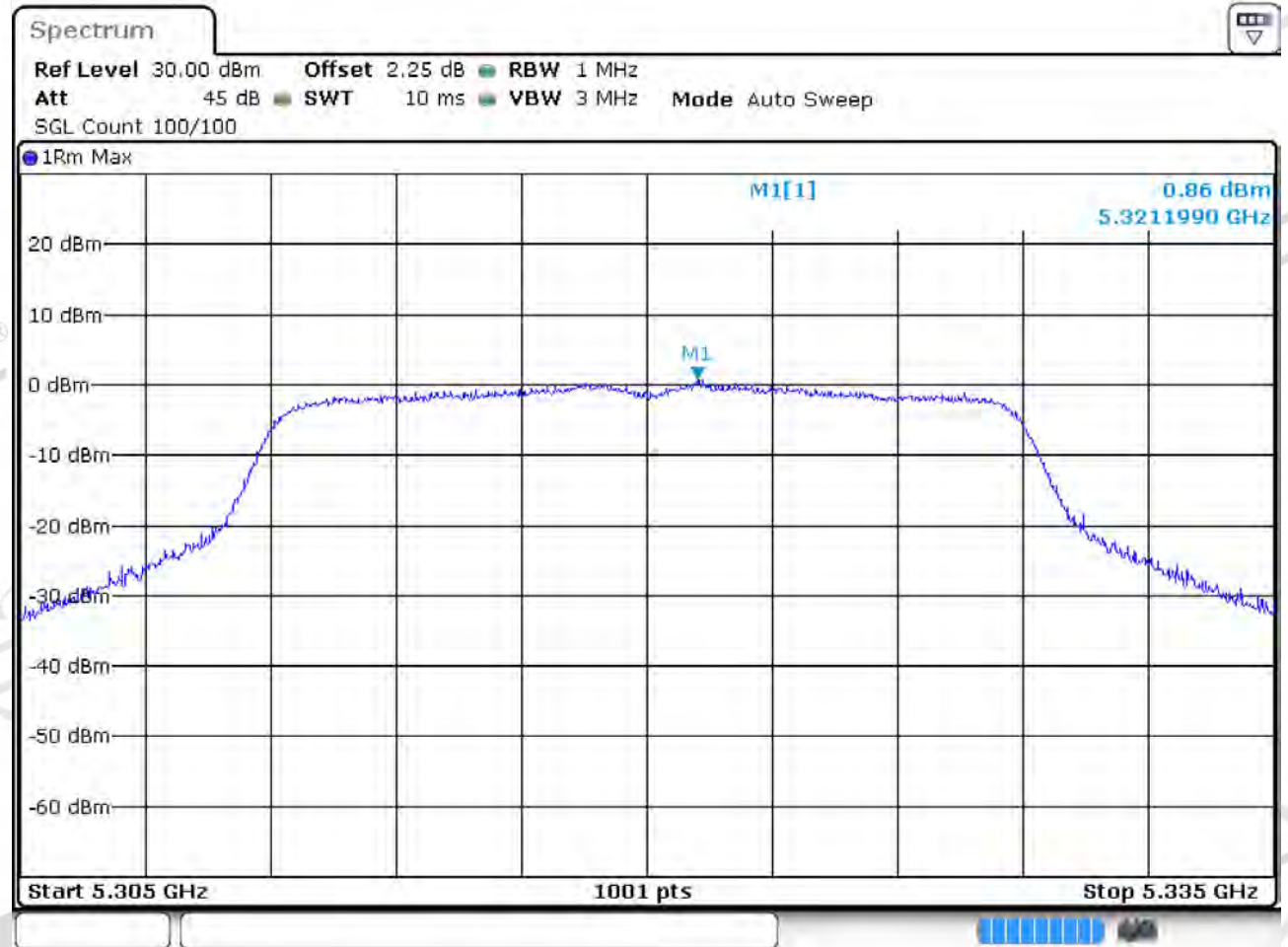
Date: 30 JUL 2019 01:26:21

11AC20_64 ANT 1



Date: 30 JUL 2019 00:49:56

11AC20_64 ANT 2



Date: 30 JUL 2019 01:27:33

11AC20_100 ANT 1



Date: 30 JUL 2019 00:51:43