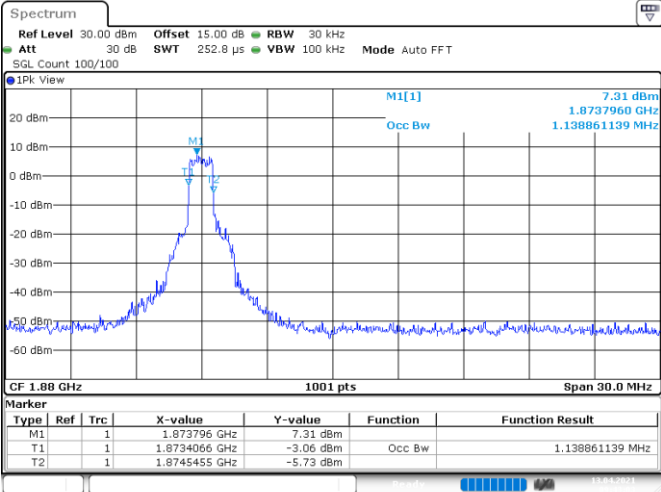
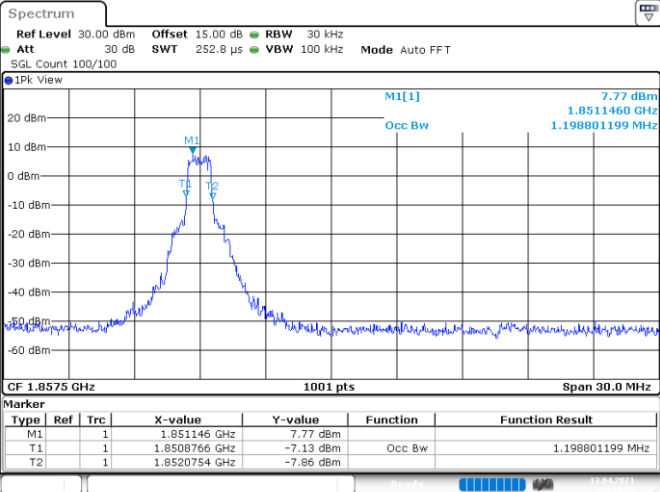


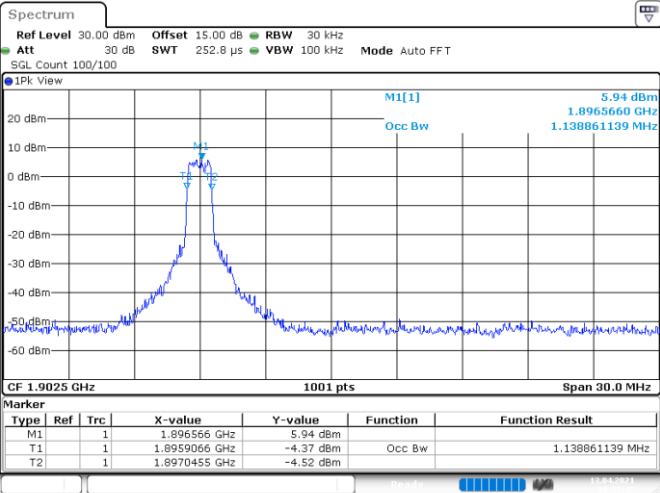
16QAM

Channel_18675

Channel_18900

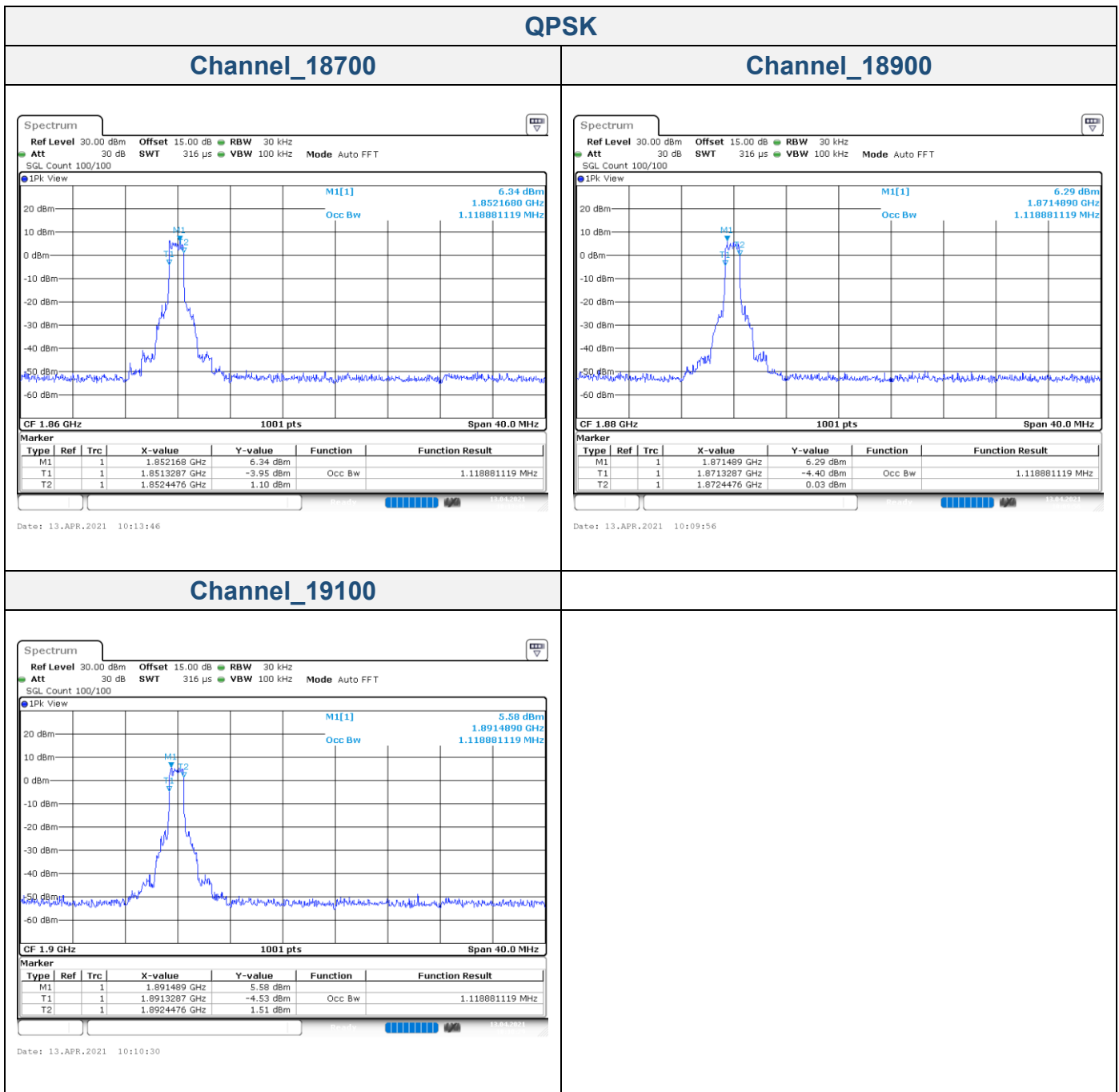


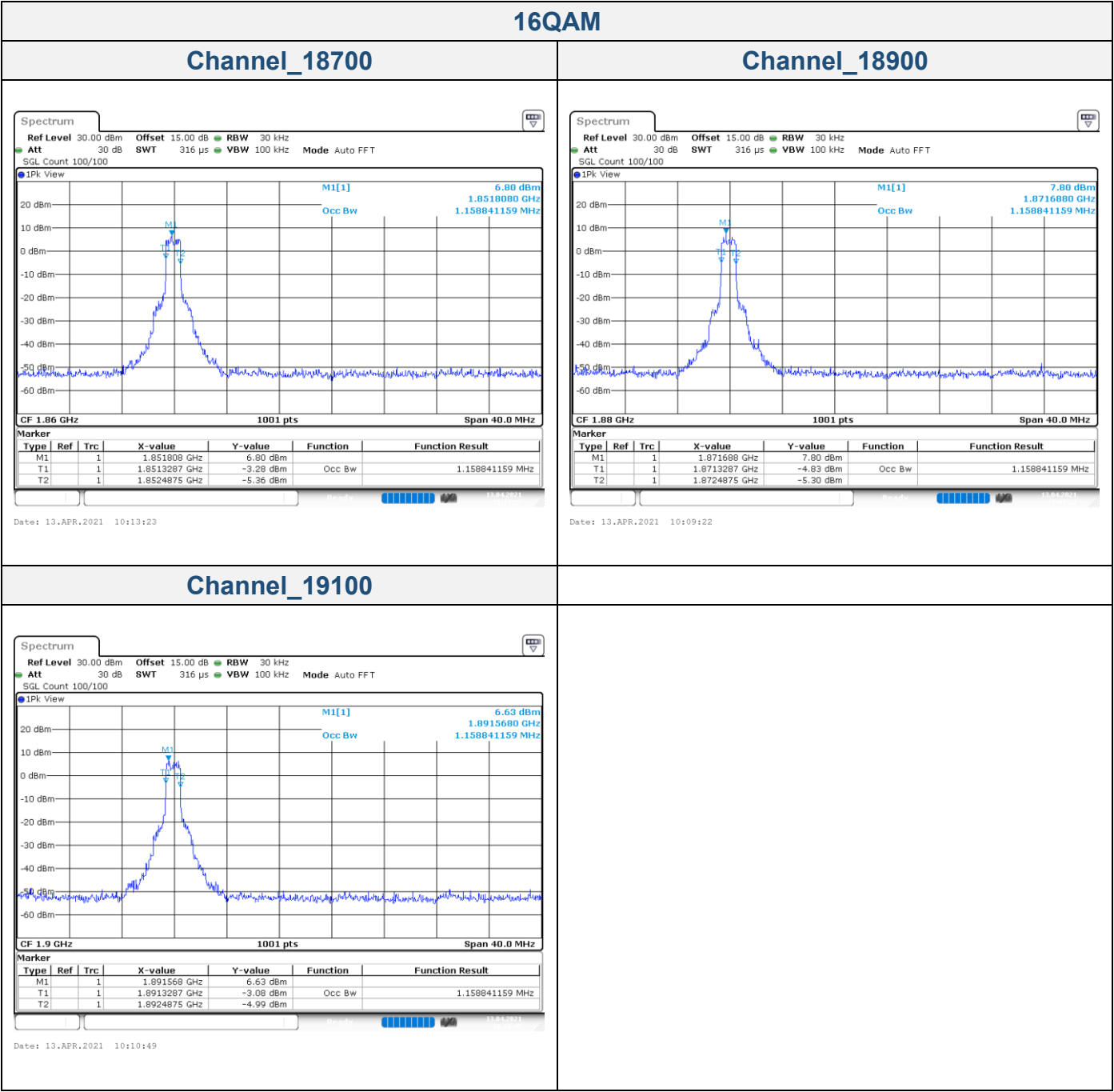
Channel_19125



LTE Band 2 _ Channel Bandwidth: 20 MHz

Channel	Frequency (MHz)	99 % Occupied Bandwidth (MHz)	
		QPSK	16QAM
18700	1860.0	1.119	1.159
18900	1880.0	1.119	1.159
19100	1900.0	1.119	1.159

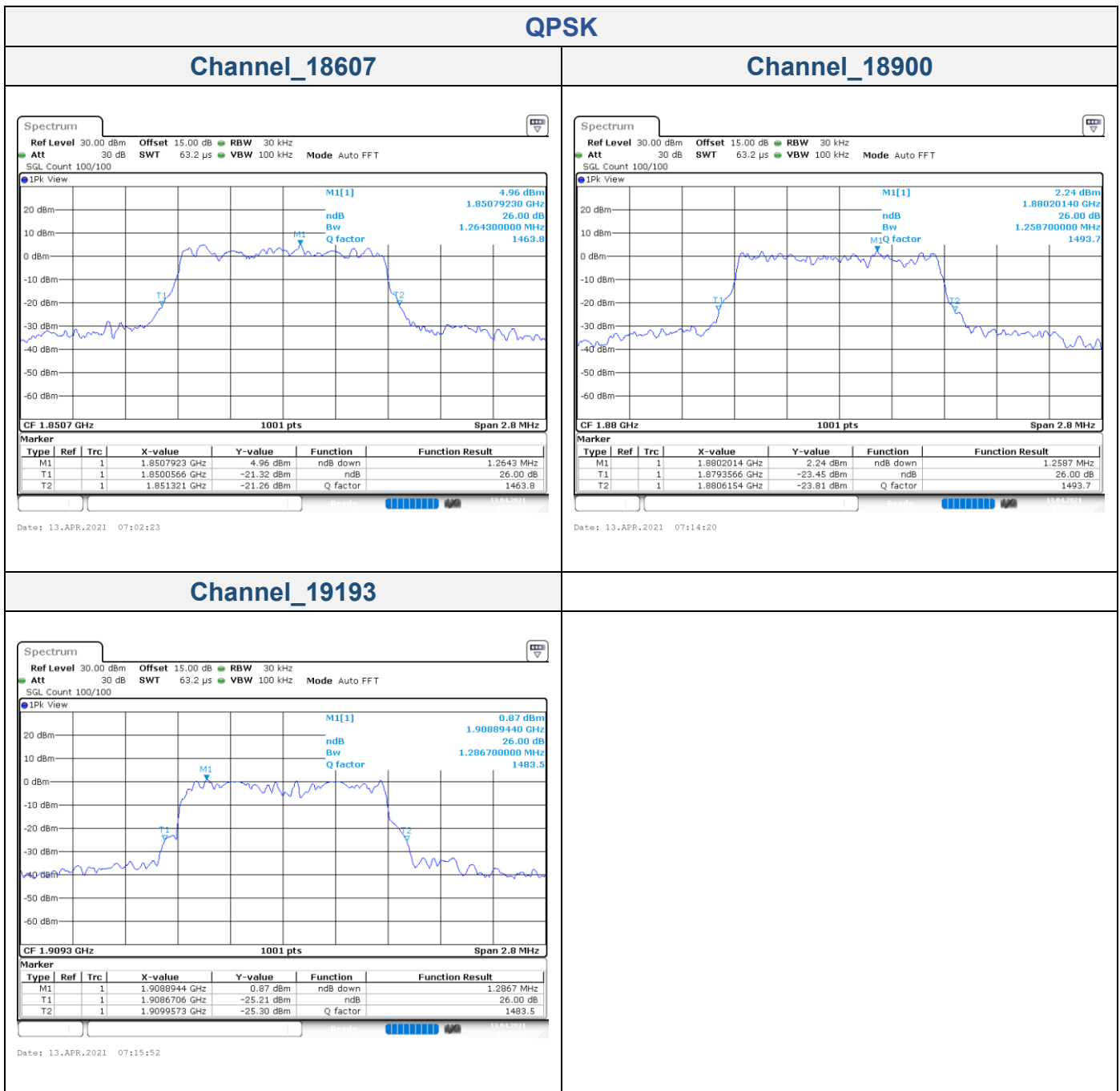




26 dB Bandwidth

LTE Band 2 _ Channel Bandwidth: 1.4 MHz

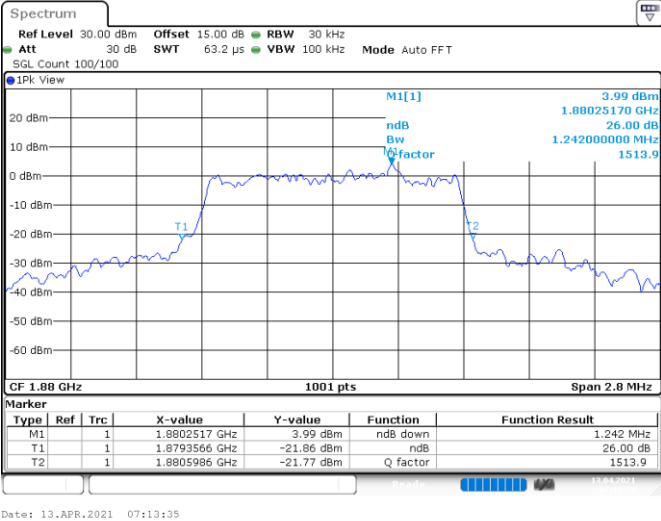
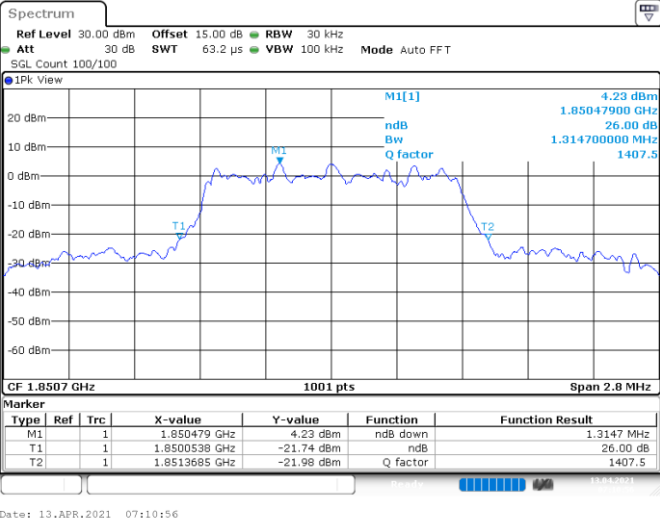
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		QPSK	16QAM
18607	1850.7	1.26	1.31
18900	1880.0	1.26	1.24
19193	1909.3	1.29	1.25



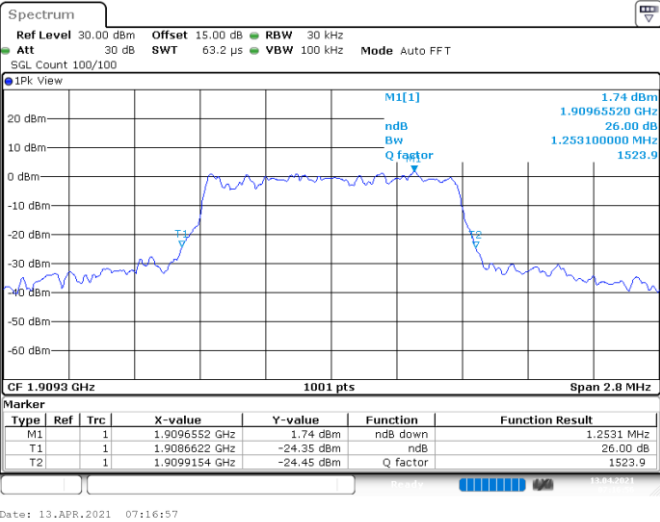
16QAM

Channel_18607

Channel_18900



Channel_19193



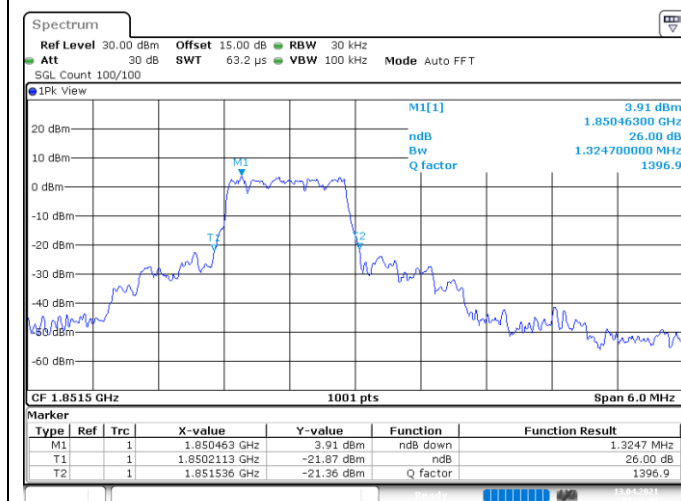
LTE Band 2 _ Channel Bandwidth: 3 MHz

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		QPSK	16QAM
18615	1851.5	1.32	1.31
18900	1880.0	1.32	1.31
19185	1908.5	1.27	1.26

QPSK

Channel_18615

Channel_18900

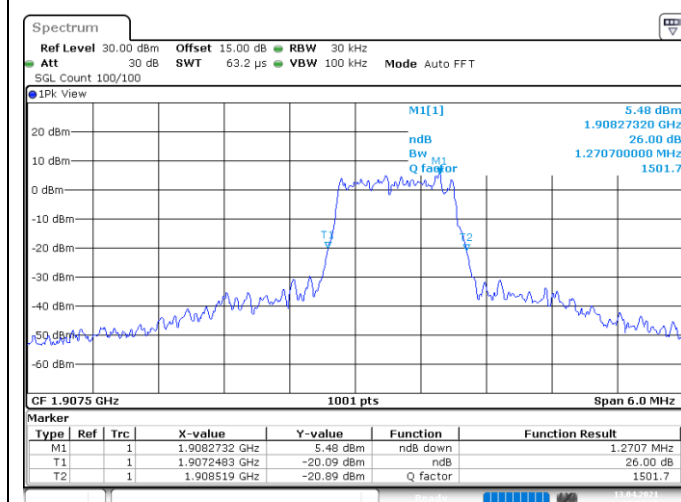


Date: 13.APR.2021 07:46:40



Date: 13.APR.2021 07:50:00

Channel_19185

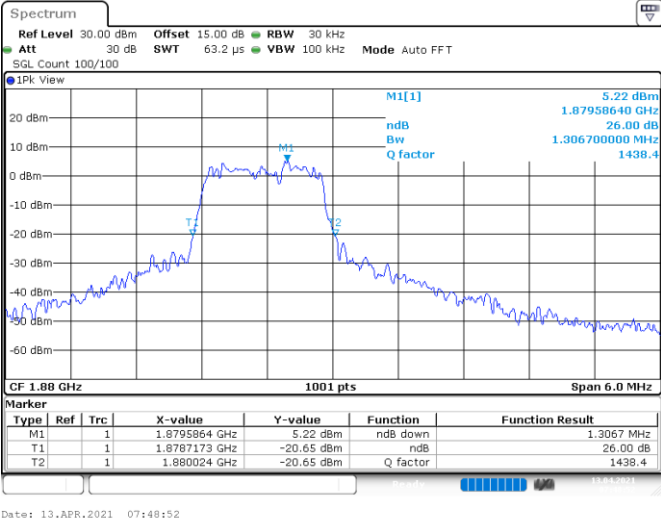


Date: 13.APR.2021 07:54:26

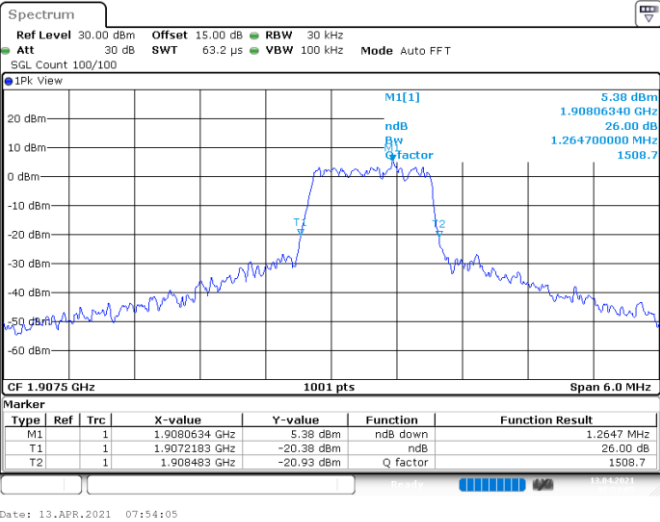
16QAM

Channel_18615

Channel_18900



Channel_19185

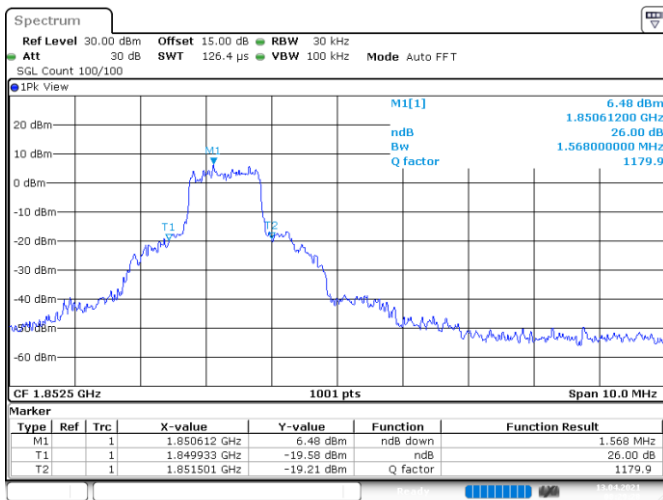


LTE Band 2 _ Channel Bandwidth: 5 MHz

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		QPSK	16QAM
18625	1852.5	1.57	1.38
18900	1880.0	1.35	1.28
19175	1907.5	1.30	1.31

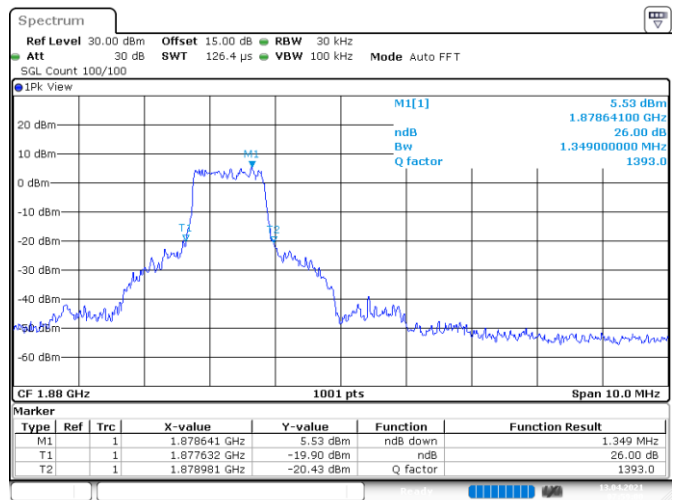
QPSK

Channel_18625



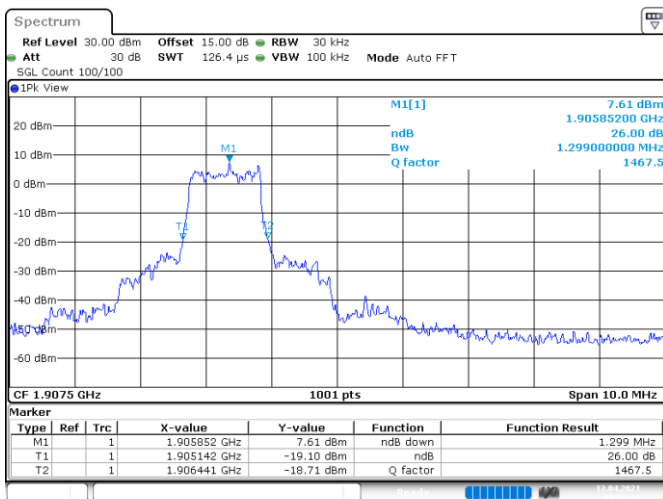
Date: 13.APR.2021 08:29:29

Channel_18900



Date: 13.APR.2021 07:59:00

Channel_19175

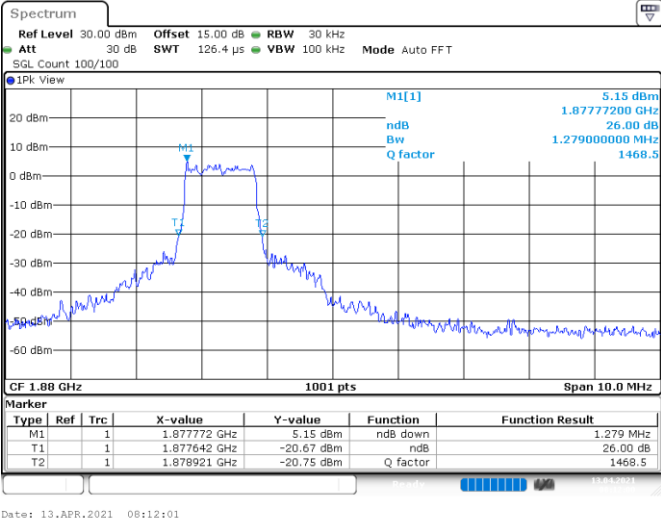
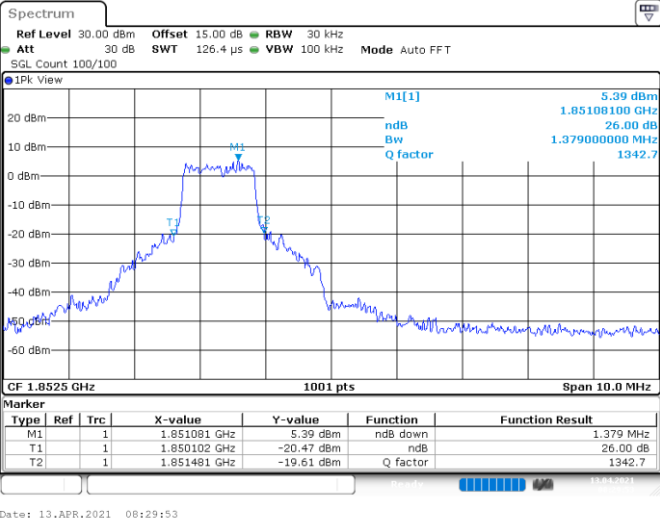


Date: 13.APR.2021 08:36:12

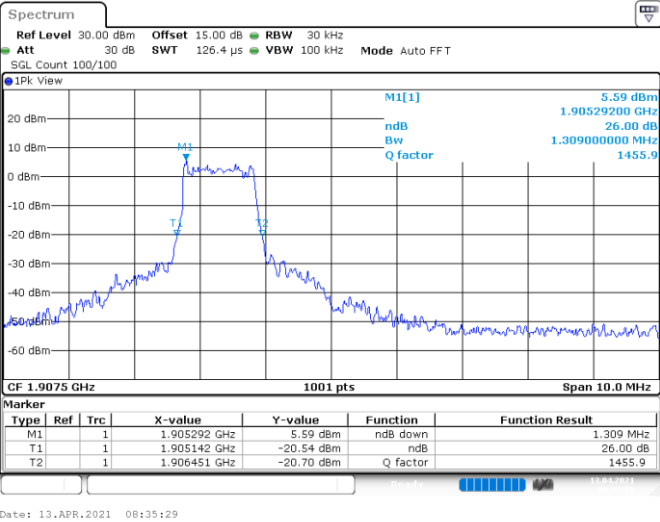
16QAM

Channel_18625

Channel_18900



Channel_19175



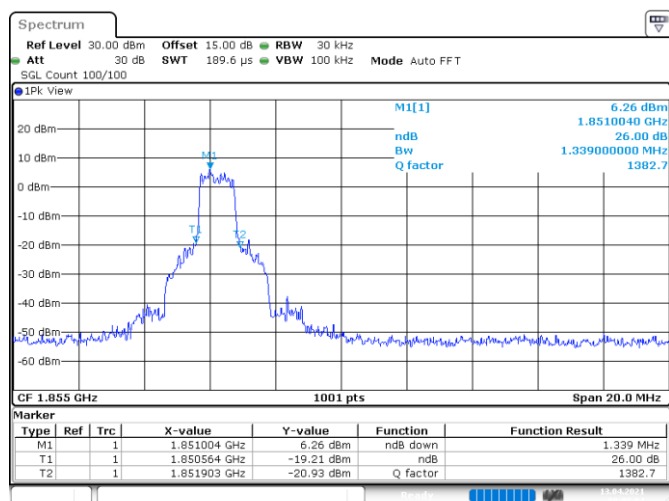
LTE Band 2 _ Channel Bandwidth: 10 MHz

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		QPSK	16QAM
18650	1855.0	1.34	1.36
18900	1880.0	1.34	1.36
19150	1905.0	1.28	1.30

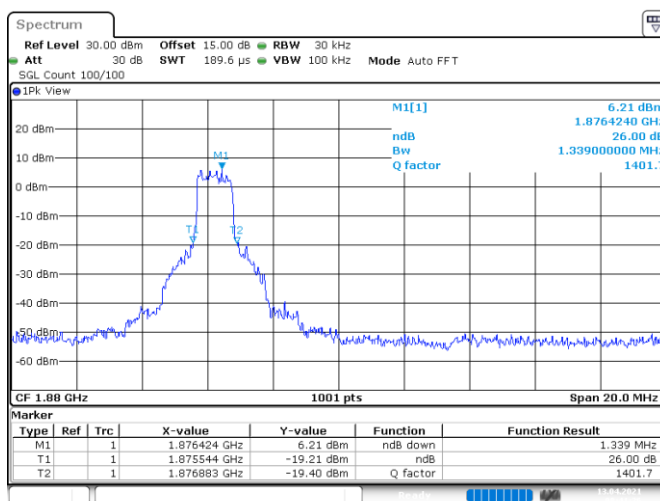
QPSK

Channel_18650

Channel_18900

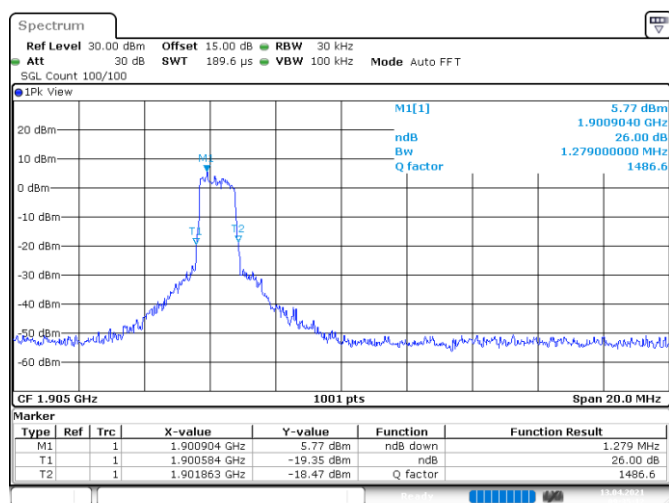


Date: 13.APR.2021 09:09:05



Date: 13.APR.2021 08:41:27

Channel_19150

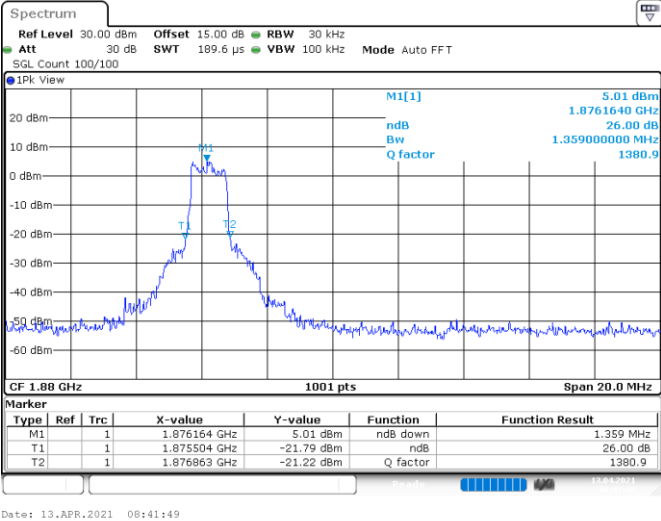
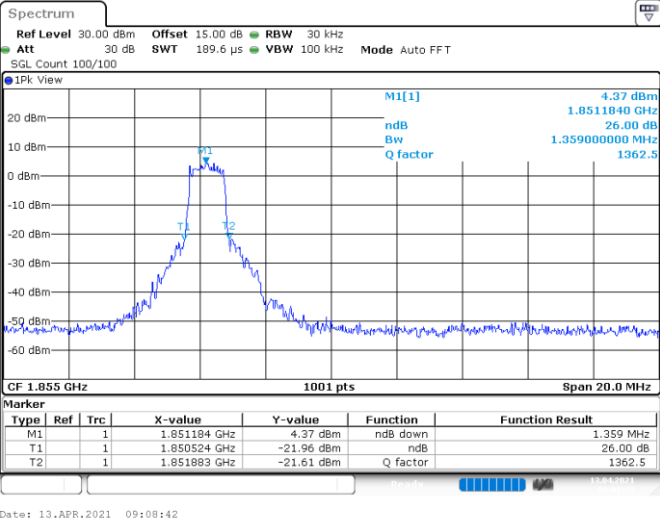


Date: 13.APR.2021 09:35:12

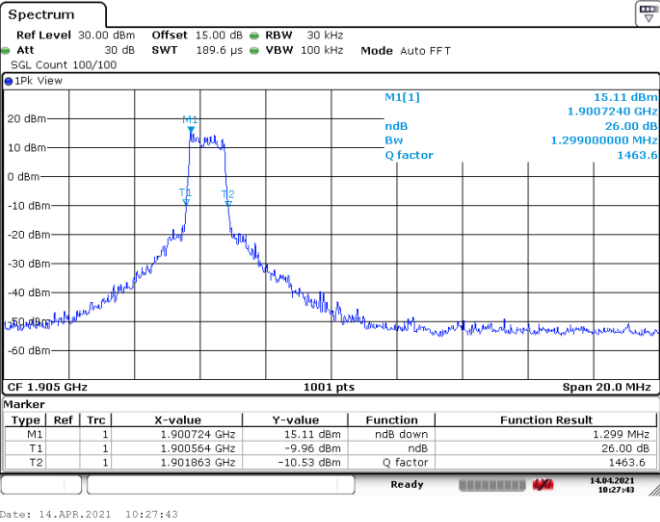
16QAM

Channel_18650

Channel_18900



Channel_19150

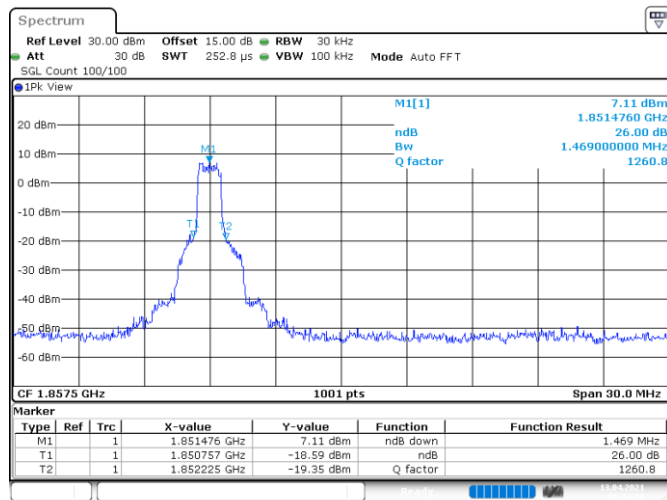


LTE Band 2 _ Channel Bandwidth: 15 MHz

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		QPSK	16QAM
18675	1857.5	1.47	2.22
18900	1880.0	1.44	1.44
19125	1902.5	1.29	1.35

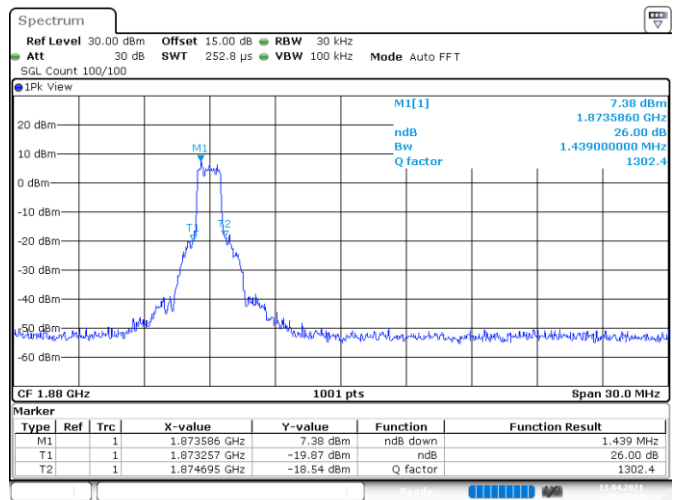
QPSK

Channel_18675



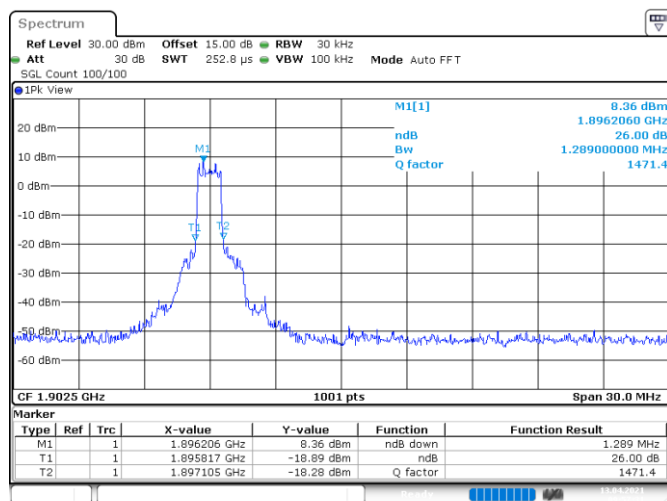
Date: 13.APR.2021 09:44:18

Channel_18900



Date: 13.APR.2021 09:43:38

Channel_19125

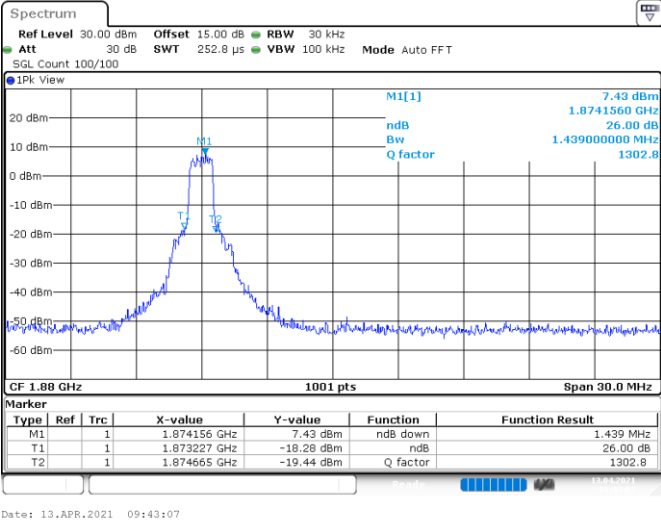
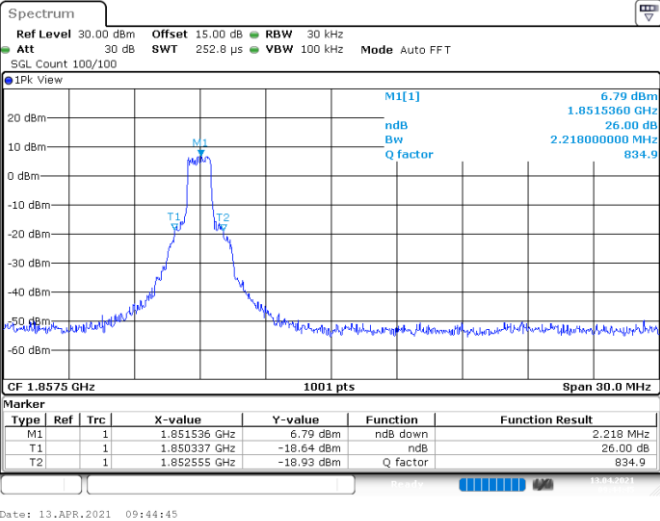


Date: 13.APR.2021 09:57:31

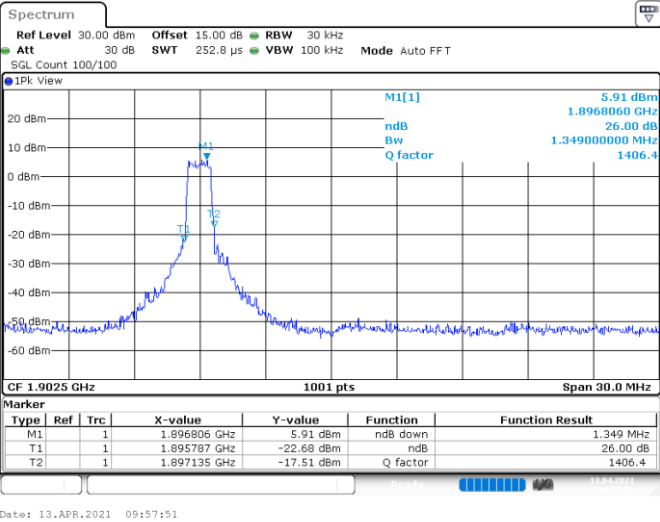
16QAM

Channel_18675

Channel_18900



Channel_19125

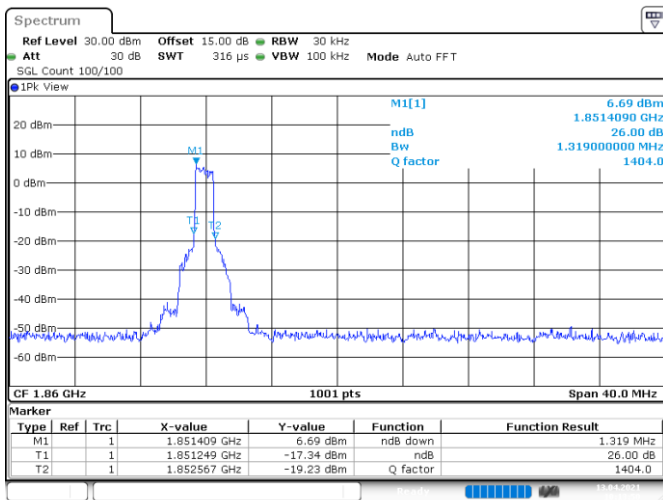


LTE Band 2 _ Channel Bandwidth: 20 MHz

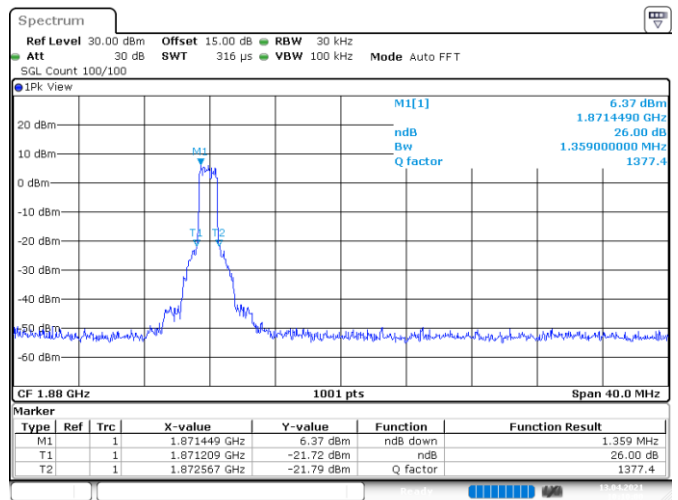
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		QPSK	16QAM
18700	1860.0	1.32	1.40
18900	1880.0	1.36	1.36
19100	1900.0	1.36	1.40

QPSK

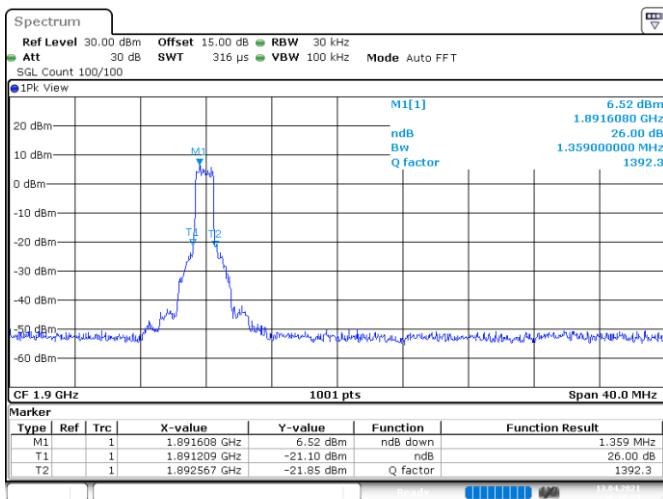
Channel_18700



Channel_18900



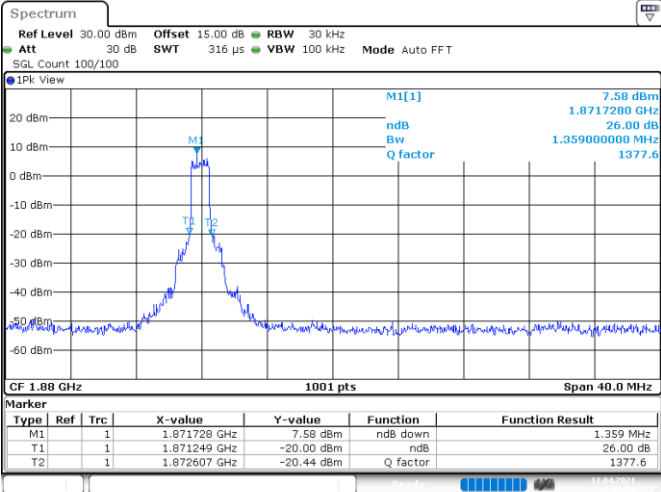
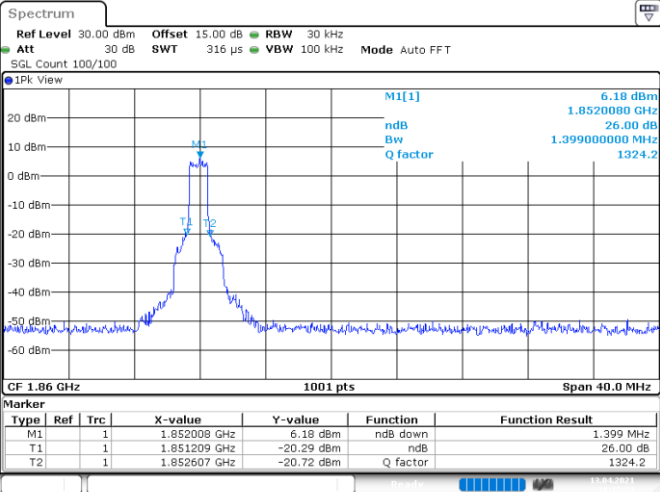
Channel_19100



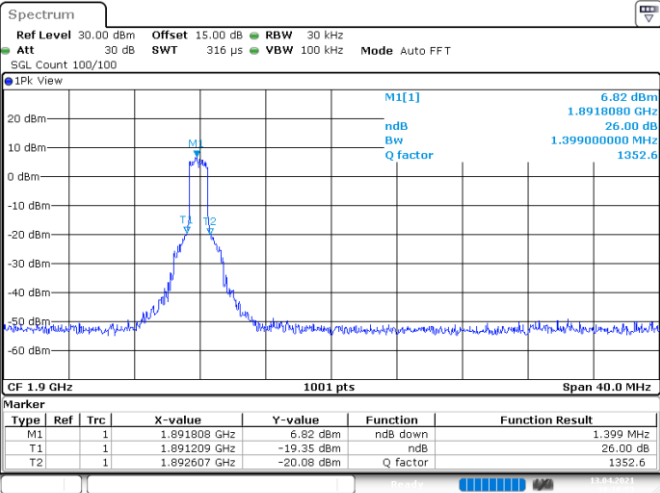
16QAM

Channel_18700

Channel_18900



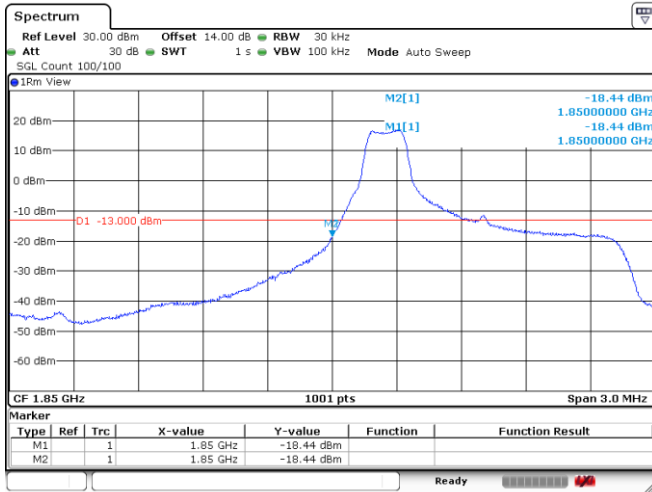
Channel_19100



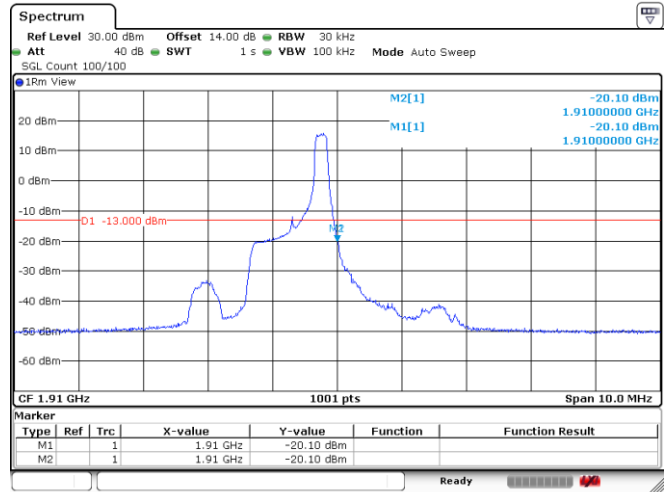
Conducted Band-Edge

LTE Band 2_QPSK_Channel Bandwidth: 1.4 MHz

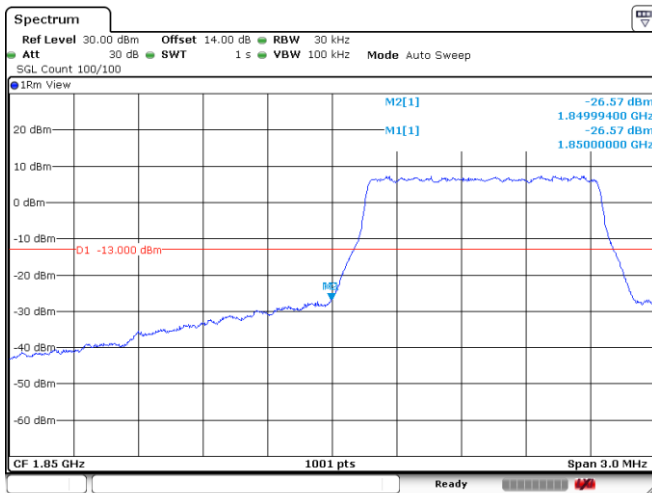
Channel_18607_1RB_Left



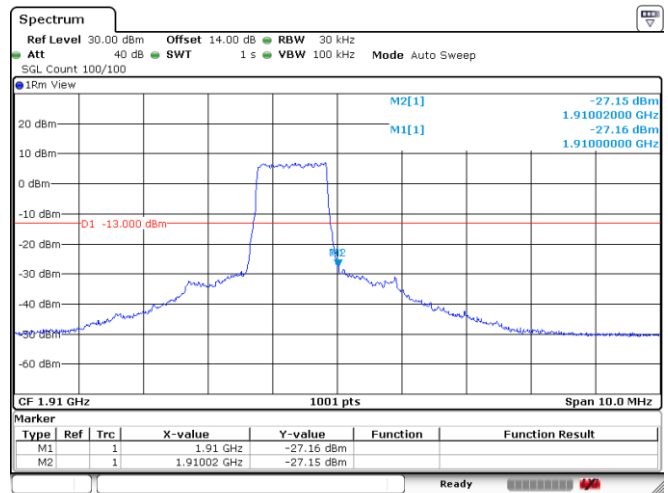
Channel_19193_1RB_Right



Channel_18607_6RB

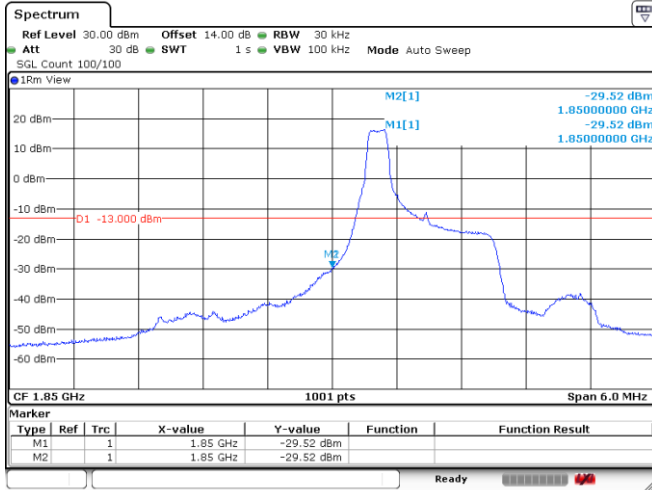


Channel_19193_6RB

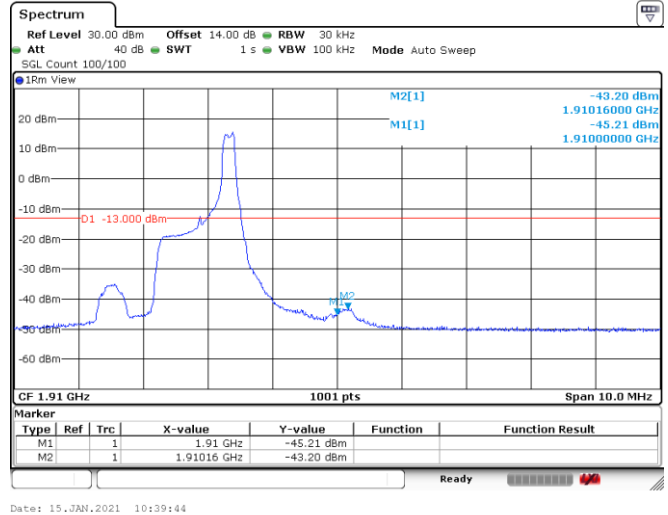


LTE Band 2_QPSK_Channel Bandwidth: 3 MHz

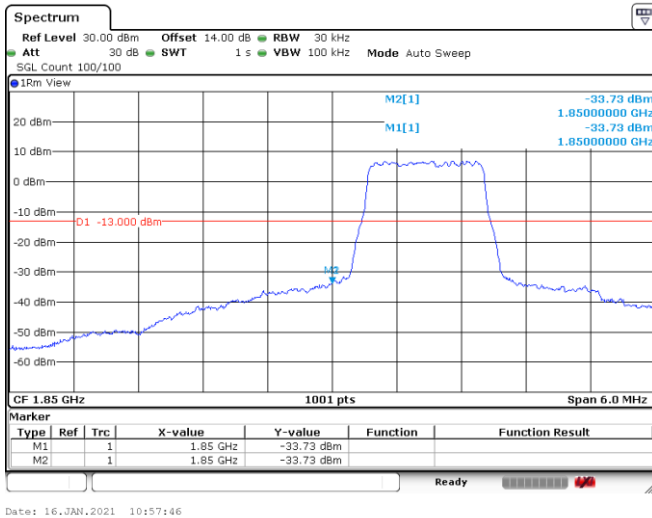
Channel_18615_1RB_Left



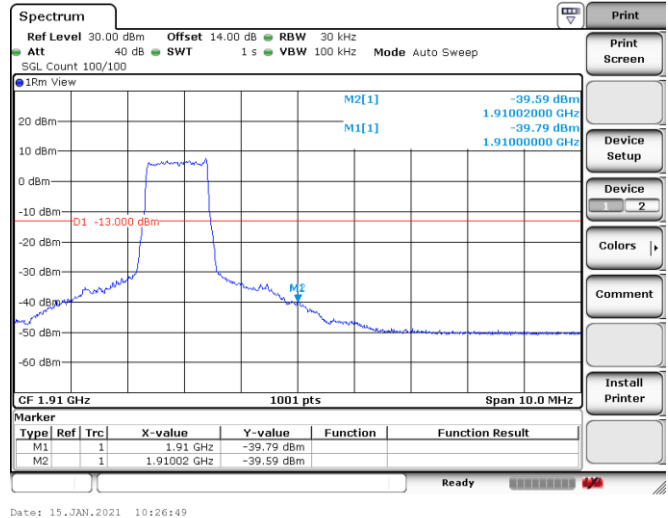
Channel_19185_1RB_Right



Channel_18615_6RB



Channel_19185_6RB



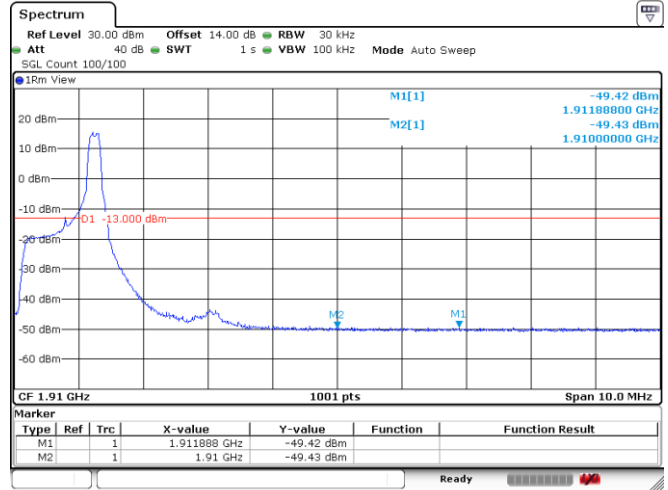
LTE Band 2_QPSK_Channel Bandwidth: 5 MHz

Channel_18625_1RB_Left



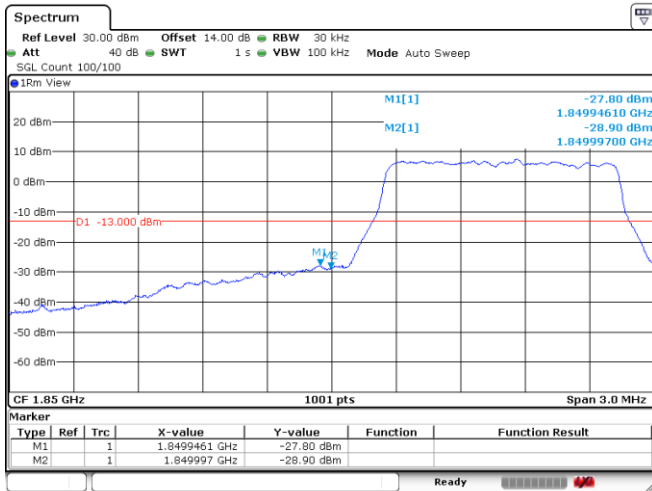
Date: 15.APR.2021 04:39:25

Channel_19175_1RB_Right



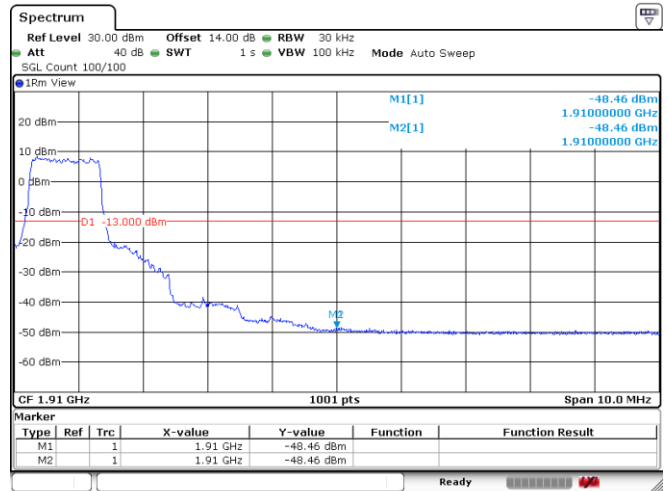
Date: 15.JAN.2021 10:21:22

Channel_18625_6RB



Date: 14.JAN.2021 14:47:37

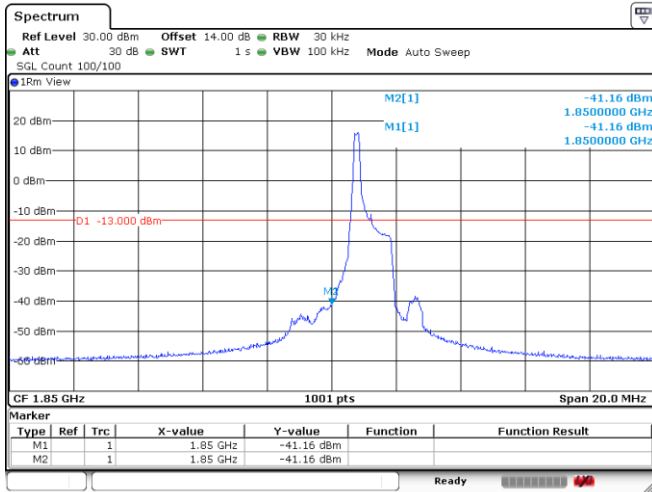
Channel_19175_6RB



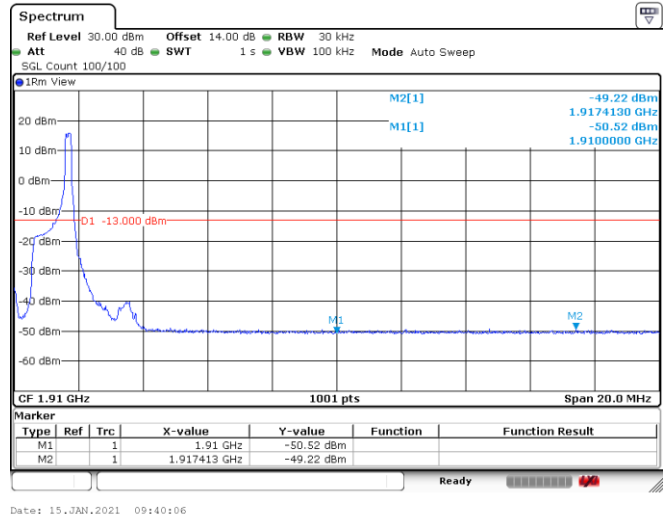
Date: 15.JAN.2021 09:44:04

LTE Band 2_QPSK_Channel Bandwidth: 10 MHz

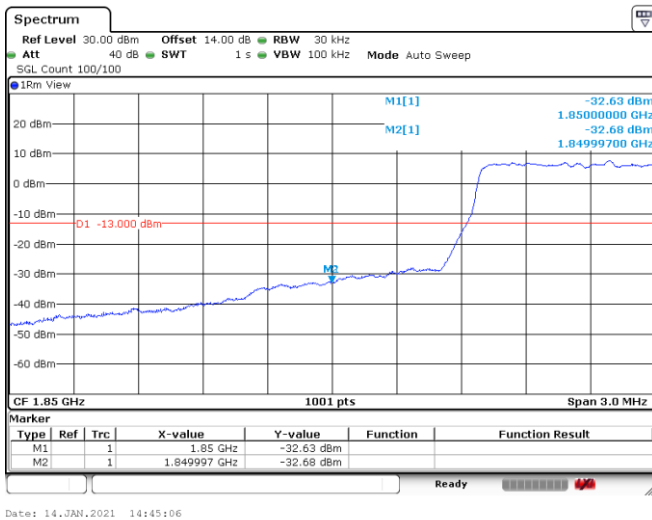
Channel_18650_1RB_Left



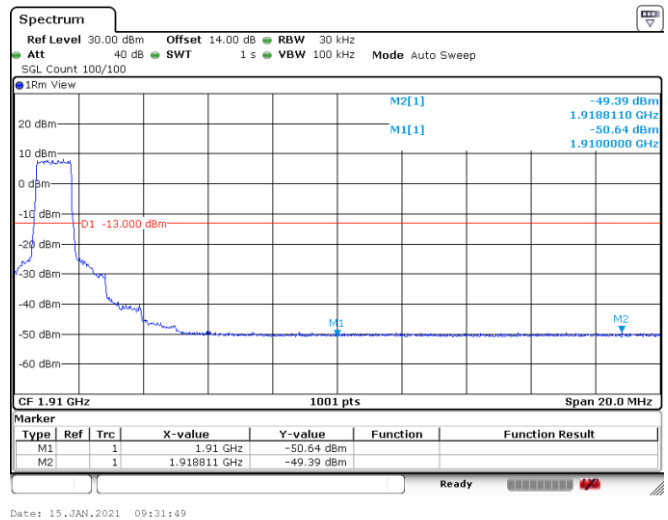
Channel_19150_1RB_Right



Channel_18650_6RB

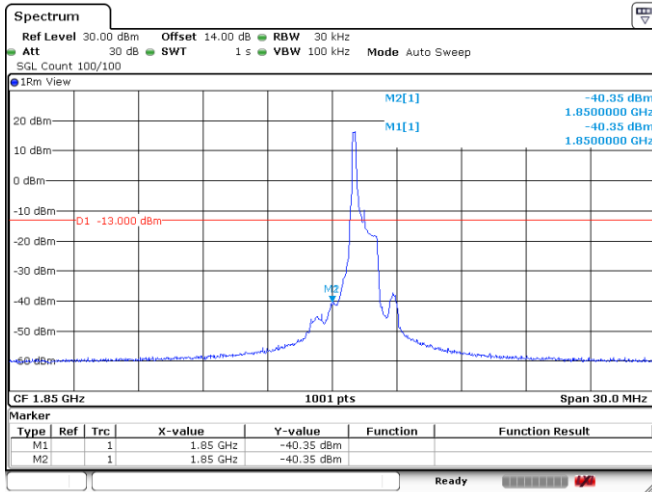


Channel_19150_6RB



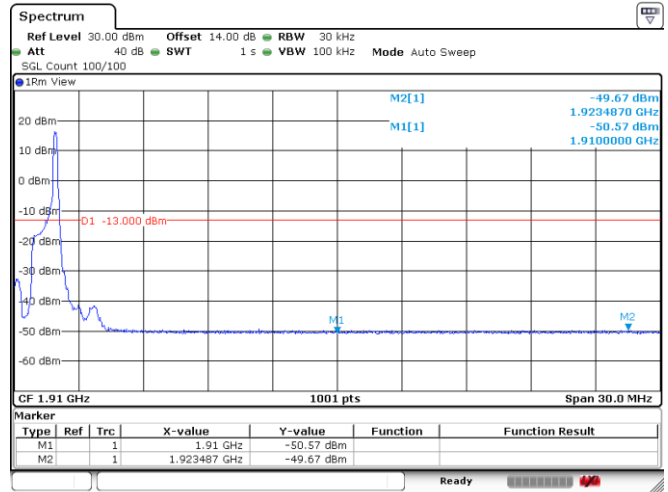
LTE Band 2_QPSK_Channel Bandwidth: 15 MHz

Channel_18675_1RB_Left



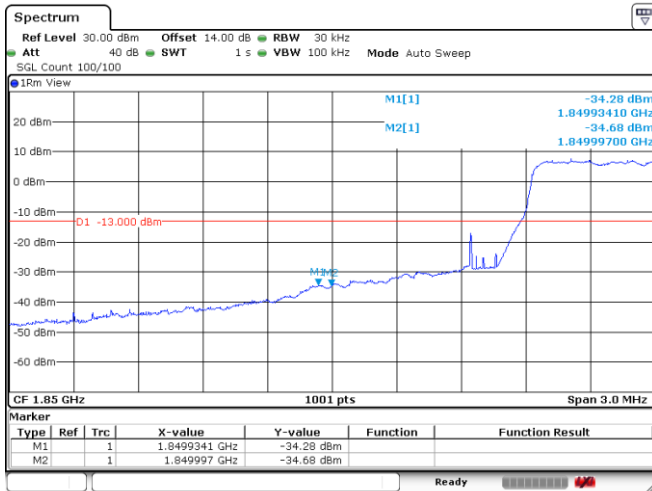
Date: 16.JAN.2021 11:22:48

Channel_19125_1RB_Right



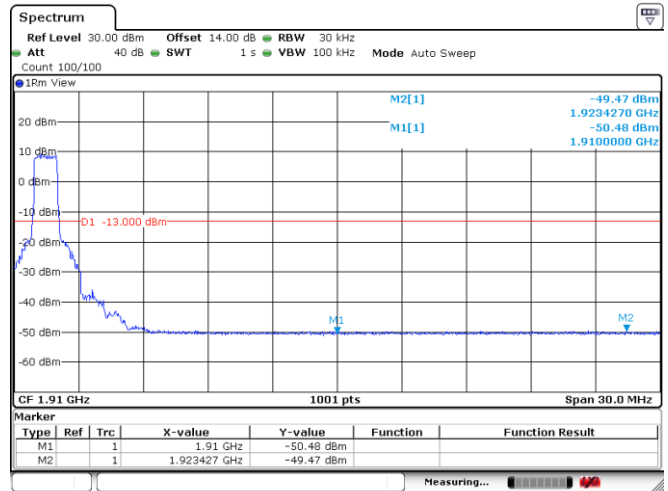
Date: 15.JAN.2021 09:13:52

Channel_18675_6RB



Date: 14.JAN.2021 14:39:12

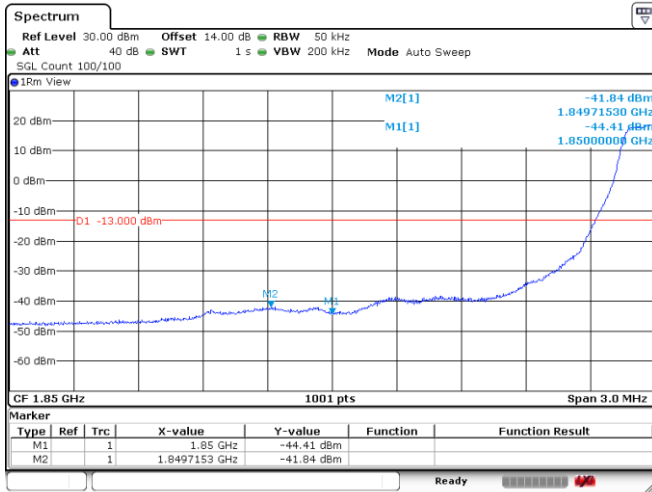
Channel_19125_6RB



Date: 15.JAN.2021 09:04:13

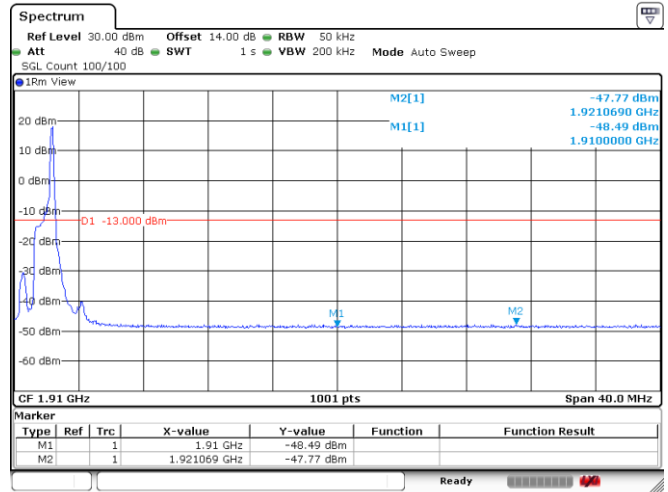
LTE Band 2_QPSK_Channel Bandwidth: 20 MHz

Channel_18700_1RB_Left



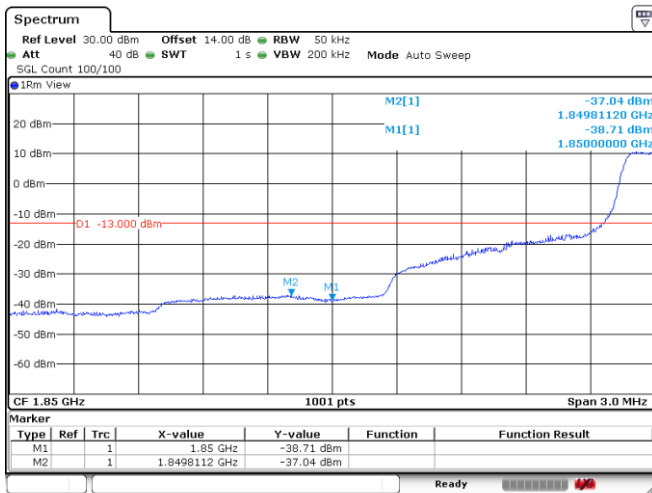
Date: 17.JAN.2021 10:57:43

Channel_19100_1RB_Right



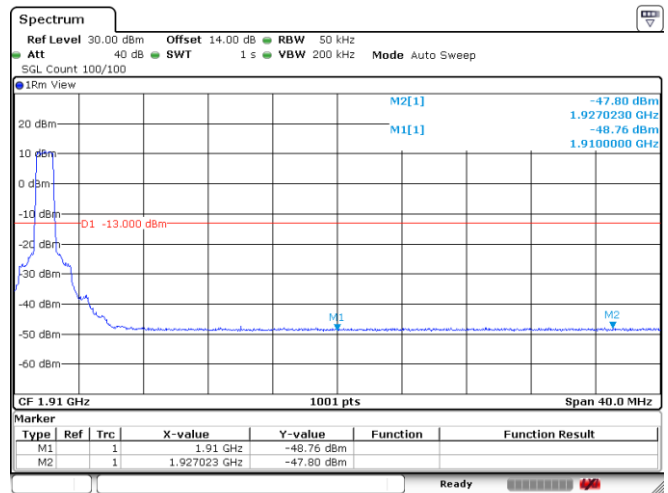
Date: 17.JAN.2021 11:28:35

Channel_18700_100RB



Date: 17.JAN.2021 10:55:17

Channel_19100_100RB



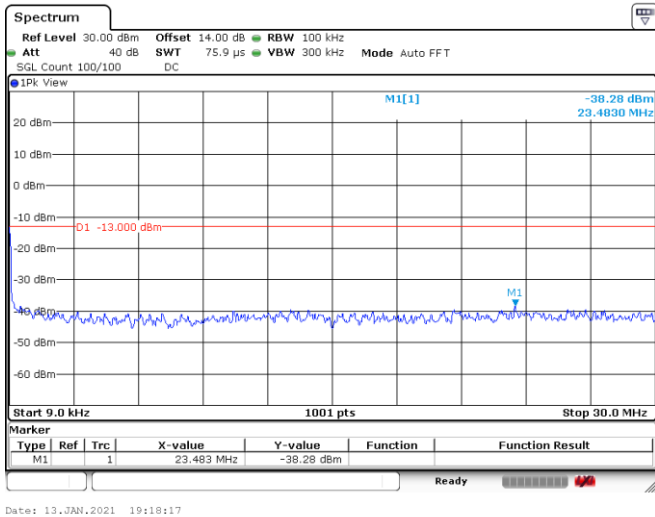
Date: 17.JAN.2021 11:25:27

Conducted Spurious Emission

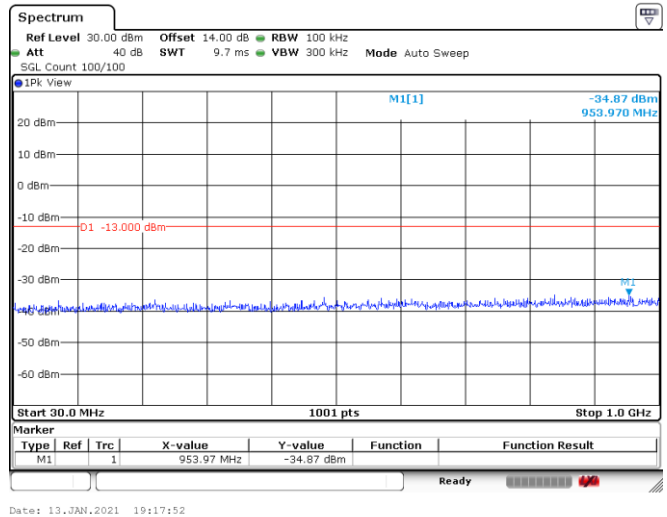
LTE Band 2 _ Channel Bandwidth 20 MHz

Channel 18700

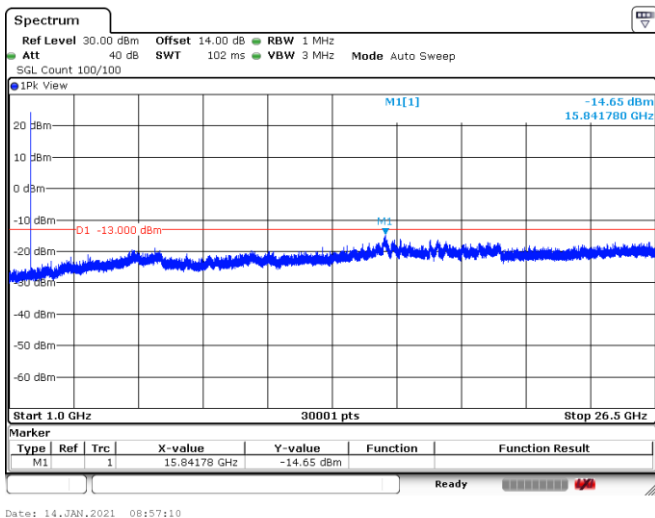
Frequency Range: 9kHz ~ 30MHz



Frequency Range: 30MHz ~ 1GHz



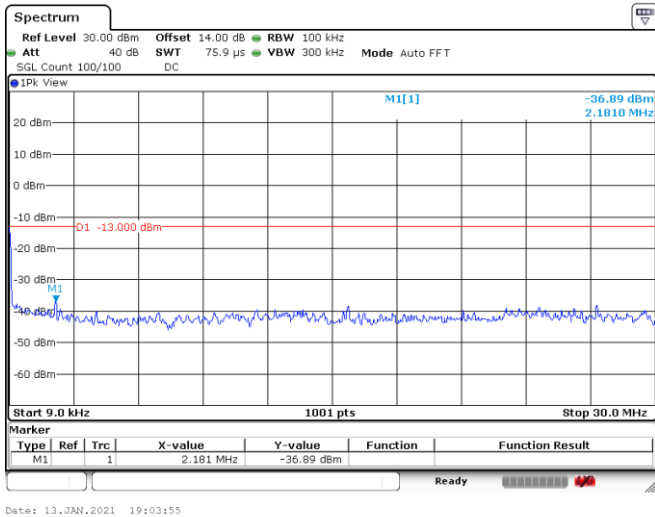
Frequency Range: 1GHz ~ 26.5GHz



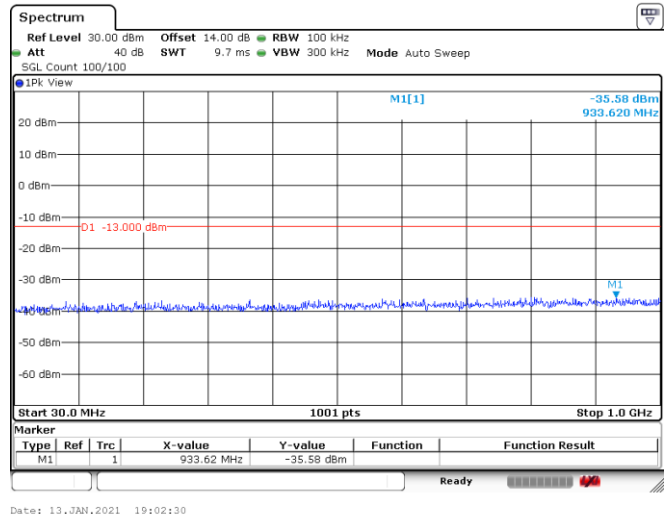
LTE Band 2 _ Channel Bandwidth 20 MHz

Channel 18900

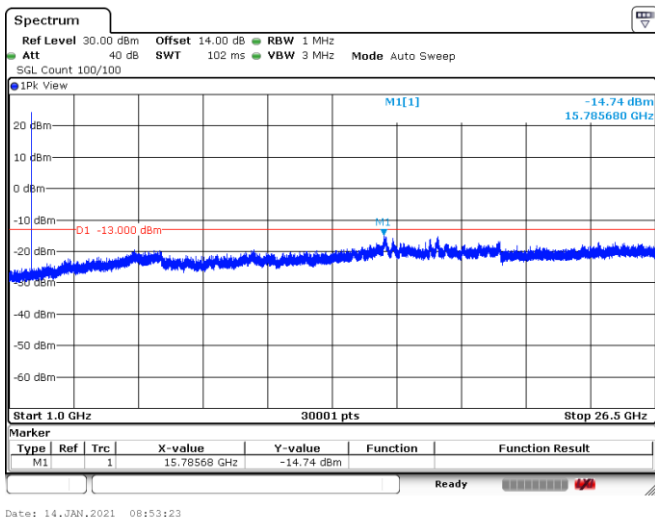
Frequency Range: 9kHz ~ 30MHz



Frequency Range: 30MHz ~ 1GHz



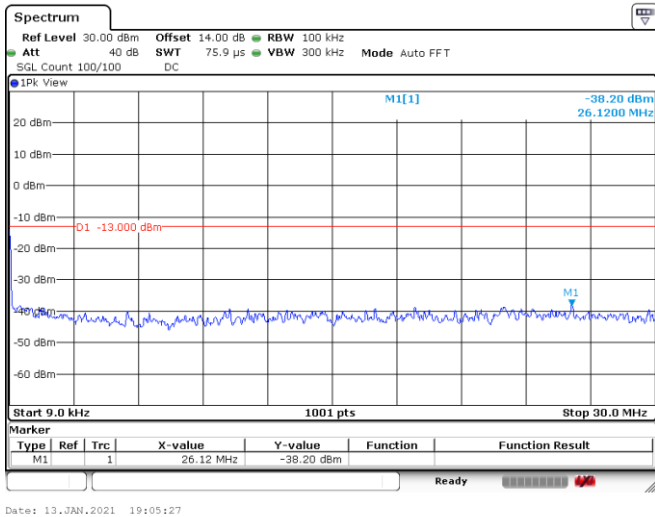
Frequency Range: 1GHz ~ 26.5GHz



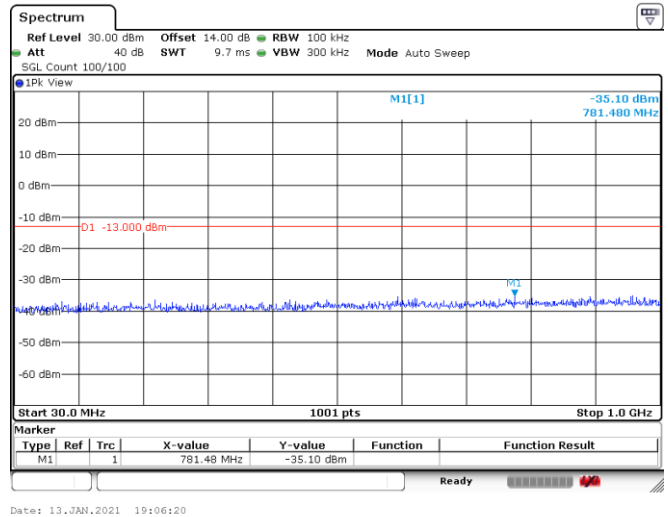
LTE Band 2 _ Channel Bandwidth 20 MHz

Channel 19100

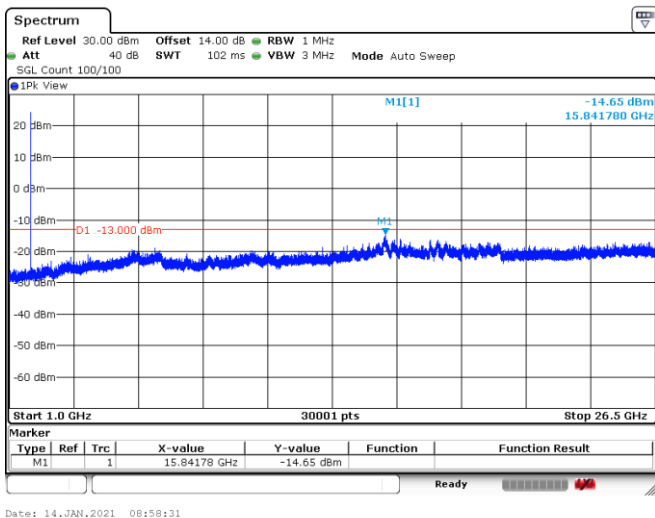
Frequency Range: 9kHz ~ 30MHz



Frequency Range: 30MHz ~ 1GHz



Frequency Range: 1GHz ~ 26.5GHz



Appendix B: Test Results of Radiated Spurious Emissions

LTE Band II Link Mode, 30MHz ~ 10th

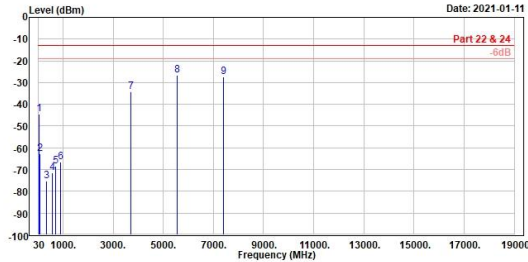
Channel 18700

Horizontal



TUV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

Date: 2021-01-11



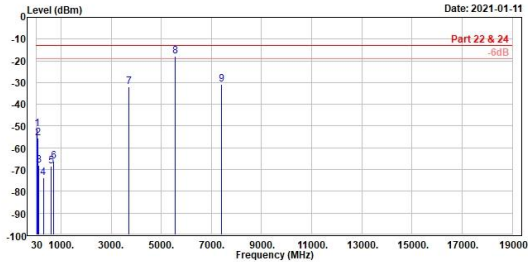
Freq	Level	Read	Limit	Over	Remark	Pol/Phase	
MHz	dBm	Level Factor	Line	Limit			
1	37.86	-44.38	-52.72	8.34	-13.00	-31.38 Peak	horizontal
2	85.10	-62.66	-61.34	-1.32	-13.00	-49.66 Peak	horizontal
3	348.26	-75.24	-77.83	2.59	-13.00	-62.24 Peak	horizontal
4	570.97	-71.49	-76.54	5.05	-13.00	-58.49 Peak	horizontal
5	713.66	-68.38	-75.41	7.03	-13.00	-55.38 Peak	horizontal
6	916.39	-66.63	-76.69	10.06	-13.00	-53.63 Peak	horizontal
7	3703.00	-34.17	-33.03	-1.14	-13.00	-21.17 Peak	Horizontal
8	5554.00	-26.58	-29.25	2.67	-13.00	-13.58 Peak	Horizontal
9	7406.00	-27.20	-31.09	3.89	-13.00	-14.20 Peak	Horizontal

Vertical



TUV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

Date: 2021-01-11



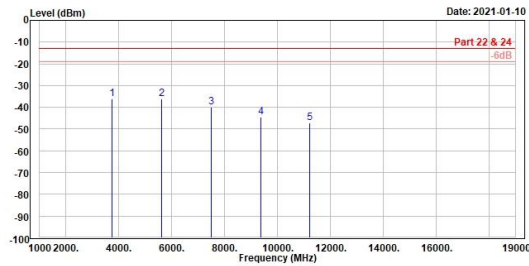
Freq	Level	Read	Limit	Over	Remark	Pol/Phase	
MHz	dBm	Level Factor	Line	Limit			
1	38.25	-51.42	-48.10	-3.32	-13.00	-38.42 Peak	vertical
2	84.90	-55.42	-54.89	-0.53	-13.00	-42.42 Peak	vertical
3	115.46	-68.13	-67.99	-0.14	-13.00	-55.13 Peak	vertical
4	294.71	-73.72	-77.83	4.11	-13.00	-60.72 Peak	vertical
5	623.64	-68.53	-77.36	8.83	-13.00	-55.53 Peak	vertical
6	722.48	-66.28	-75.30	9.02	-13.00	-53.28 Peak	vertical
7	3703.00	-31.78	-31.07	-0.71	-13.00	-18.78 Peak	Vertical
8	5554.00	-17.90	-20.21	2.31	-13.00	-4.90 Peak	Vertical
9	7406.00	-30.86	-34.55	3.69	-13.00	-17.86 Peak	Vertical

Channel 18900

Horizontal



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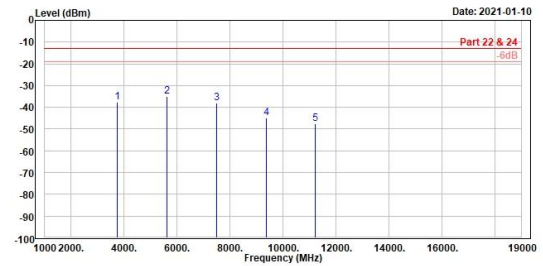


	Freq	Level	Read	Factor	Limit	Over		
	MHz	dBm	dBm	dB	dBm	dB	Remark	Pol/Phase
1	3744.00	-36.29	-34.36	-1.93	-13.00	-23.29	Peak	Horizontal
2	5616.00	-35.97	-39.47	3.50	-13.00	-22.97	Peak	Horizontal
3	7489.00	-40.07	-44.45	4.38	-13.00	-27.07	Peak	Horizontal
4	9360.00	-44.61	-50.90	6.29	-13.00	-31.61	Peak	Horizontal
5	11231.00	-47.25	-57.58	10.33	-13.00	-34.25	Peak	Horizontal

Vertical



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	Freq	Level	Read	Factor	Limit	Over		
	MHz	dBm	dBm	dB	dBm	dB	Remark	Pol/Phase
1	3744.00	-37.71	-35.78	-1.93	-13.00	-24.71	Peak	Vertical
2	5616.00	-34.81	-38.31	3.50	-13.00	-21.81	Peak	Vertical
3	7489.00	-37.88	-42.26	4.38	-13.00	-24.88	Peak	Vertical
4	9360.00	-45.03	-51.32	6.29	-13.00	-32.03	Peak	Vertical
5	11231.00	-47.47	-57.80	10.33	-13.00	-34.47	Peak	Vertical

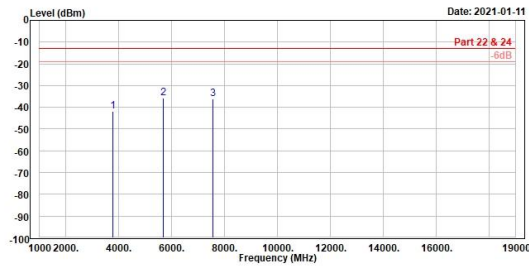
Channel 19100

Horizontal

Vertical



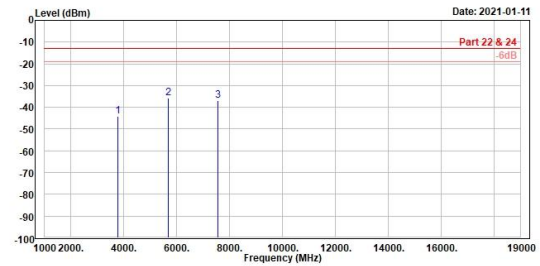
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Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over		
	MHz	dBm	dBm	dB	dBm	dB	Remark	Pol/Phase
1	3783.00	-41.70	-40.75	-0.95	-13.00	-28.70	Peak	Horizontal
2	5674.00	-35.92	-38.60	2.68	-13.00	-22.92	Peak	Horizontal
3	7566.00	-36.14	-40.06	3.92	-13.00	-23.14	Peak	Horizontal



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	Freq	Level	Read	Factor	Limit	Over		
	MHz	dBm	dBm	dB	dBm	dB	Remark	Pol/Phase
1	3783.00	-44.27	-43.69	-0.58	-13.00	-31.27	Peak	Vertical
2	5674.00	-35.65	-38.06	2.41	-13.00	-22.65	Peak	Vertical
3	7566.00	-36.96	-40.72	3.76	-13.00	-23.96	Peak	Vertical