

Report No.: SZEM170100023101

Page: 93 of 184



Date: 12 JAN 2017 17:52:58

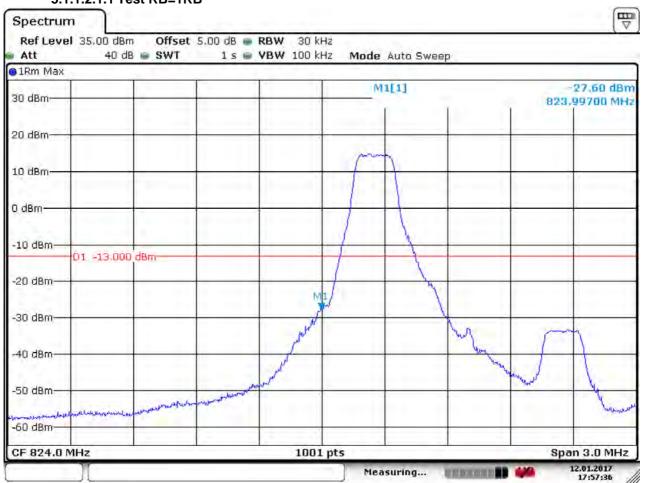


Report No.: SZEM170100023101

Page: 94 of 184

5.1.1.2 Test Mode = LTE/TM2 1.4MHz 5.1.1.2.1 Test Channel = LCH

5.1.1.2.1.1 Test RB=1RB



Date: 12.JAN.2017 17:57:36



Report No.: SZEM170100023101

Page: 95 of 184

5.1.1.2.1.2 Test RB=6RB



Date: 12.JAN.2017 17:59:09

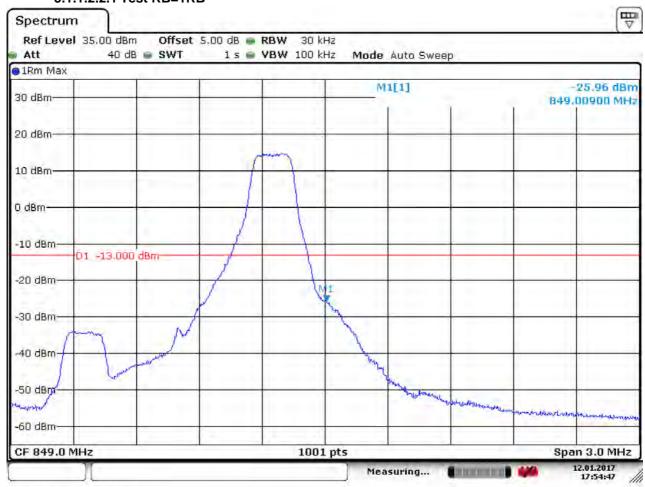


Report No.: SZEM170100023101

Page: 96 of 184

5.1.1.2.2 Test Channel = HCH

5.1.1.2.2.1 Test RB=1RB



Date: 12.JAN.2017 17:54:47



Report No.: SZEM170100023101

Page: 97 of 184

5.1.1.2.2.2 Test RB=6RB



Date: 12 JAN 2017 17:53:57

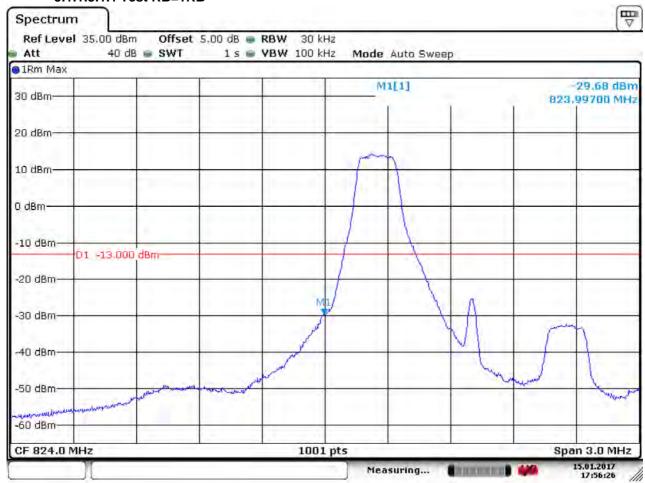


Report No.: SZEM170100023101

Page: 98 of 184

5.1.1.3 Test Mode = LTE/TM3 1.4MHz 5.1.1.3.1 Test Channel = LCH

5.1.1.3.1.1 Test RB=1RB



Date: 15.JAN.2017 17:56:26



Report No.: SZEM170100023101

Page: 99 of 184

5.1.1.3.1.2 Test RB=6RB



Date: 15.JAN.2017 17:57:08

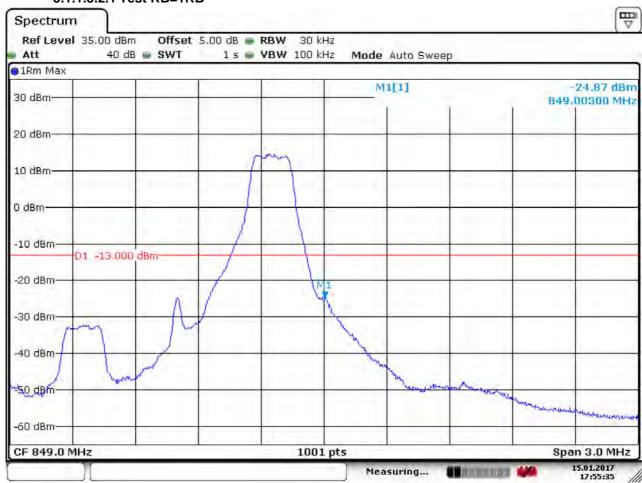


Report No.: SZEM170100023101

Page: 100 of 184

5.1.1.3.2 Test Channel = HCH

5.1.1.3.2.1 Test RB=1RB



Date: 15.JAN.2017 17:55:35



Report No.: SZEM170100023101

Page: 101 of 184

5.1.1.3.2.2 Test RB=6RB



Date: 15.JAN.2017 17:54:49

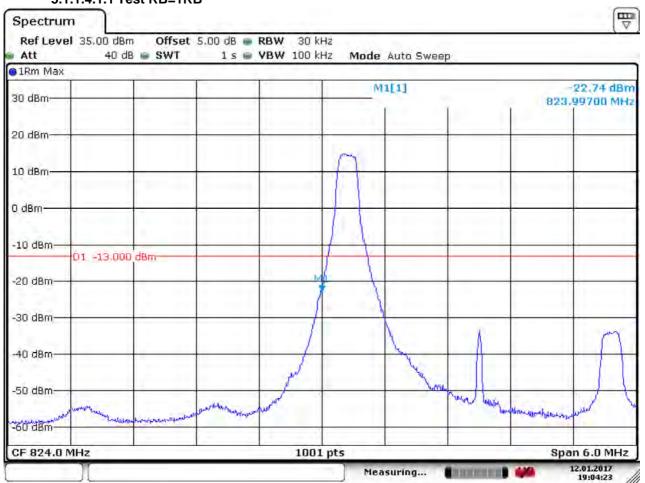


Report No.: SZEM170100023101

Page: 102 of 184

5.1.1.4 Test Mode = LTE/TM1 3MHz 5.1.1.4.1 Test Channel = LCH

5.1.1.4.1.1 Test RB=1RB



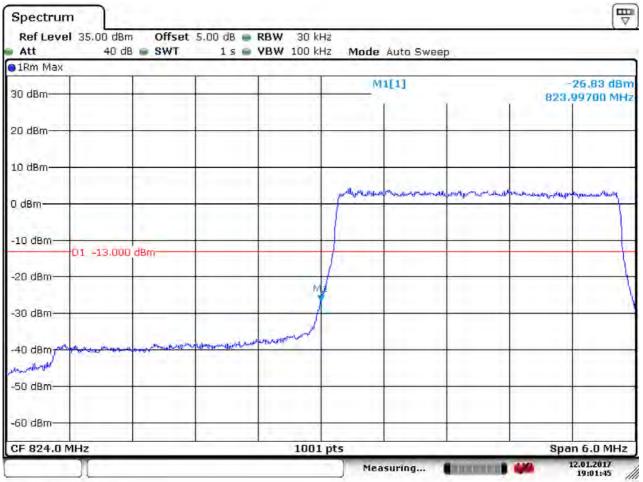
Date: 12 JAN 2017 19:04:24



Report No.: SZEM170100023101

Page: 103 of 184





Date: 12.JAN.2017 19:01:45

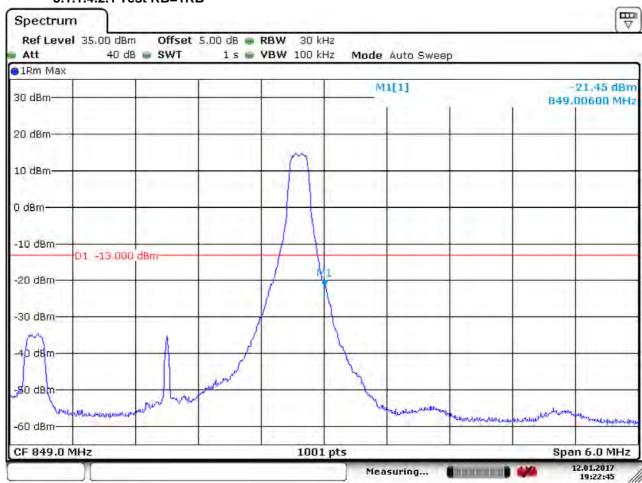


Report No.: SZEM170100023101

Page: 104 of 184

5.1.1.4.2 Test Channel = HCH

5.1.1.4.2.1 Test RB=1RB



Date: 12.JAN.2017 19:22:46

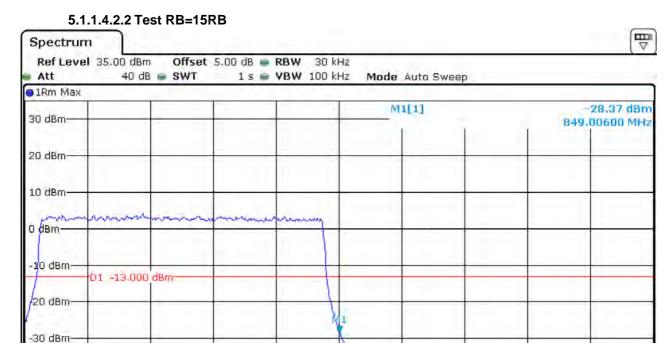


Report No.: SZEM170100023101

Span 6.0 MHz 12.01.2017

19:24:26

Page: 105 of 184



1001 pts

Measuring...

Date: 12.JAN.2017 19:24:26

-40 dBm-

-50 dBm-

-60 dBm-

CF 849.0 MHz

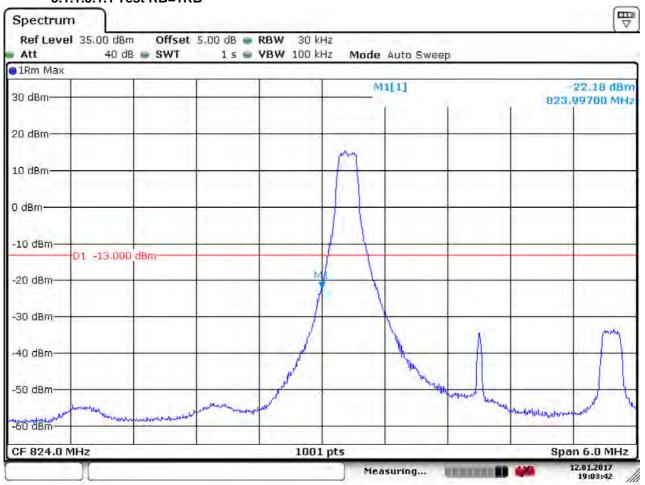


Report No.: SZEM170100023101

Page: 106 of 184

5.1.1.5 Test Mode = LTE/TM2 3MHz 5.1.1.5.1 Test Channel = LCH

5.1.1.5.1.1 Test RB=1RB



Date: 12.JAN.2017 19:03:43



Report No.: SZEM170100023101

Page: 107 of 184





Date: 12.JAN.2017 19:02:50

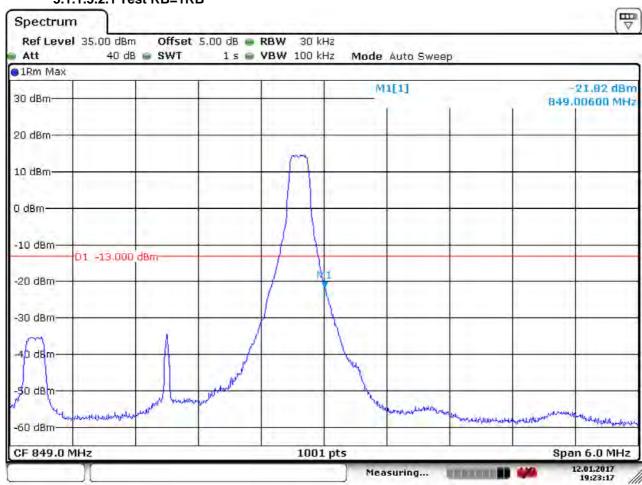


Report No.: SZEM170100023101

Page: 108 of 184

5.1.1.5.2 Test Channel = HCH

5.1.1.5.2.1 Test RB=1RB



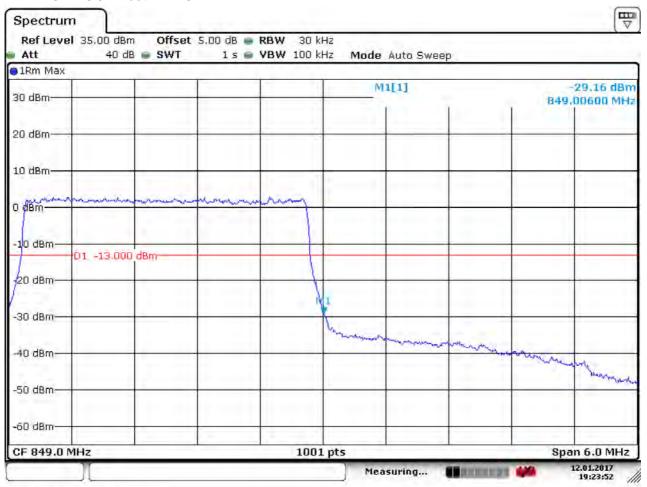
Date: 12.JAN.2017 19:23:17



Report No.: SZEM170100023101

Page: 109 of 184

5.1.1.5.3 Test RB=15RB



Date: 12.JAN.2017 19:23:52



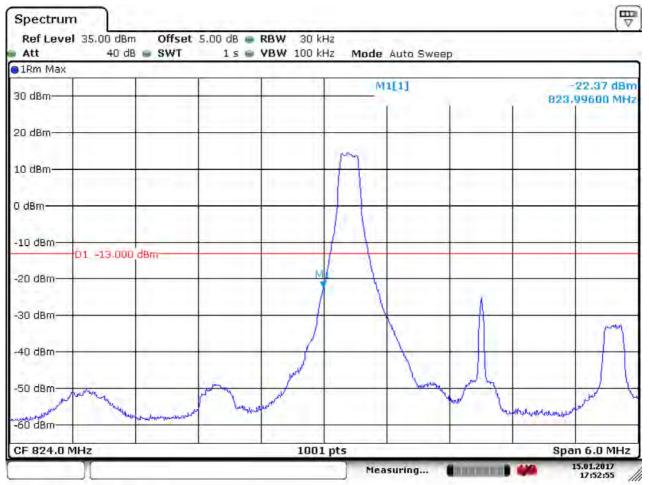
Report No.: SZEM170100023101

Page: 110 of 184

5.1.1.6 Test Mode = LTE/TM3 3MHz

5.1.1.6.1 Test Channel = LCH

5.1.1.6.2 Test RB=1RB



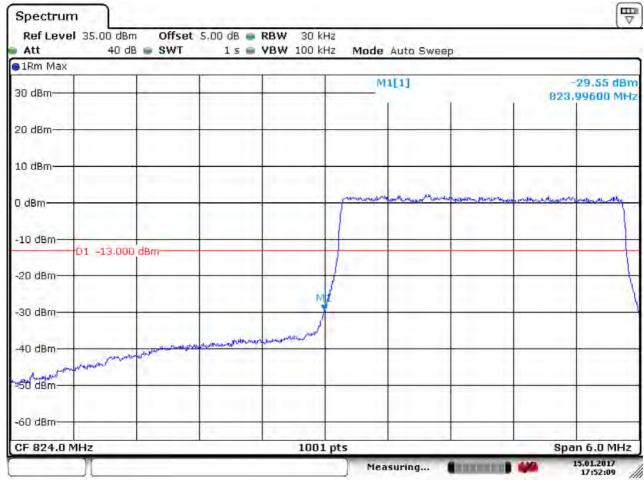
Date: 15.JAN.2017 17:52:55



Report No.: SZEM170100023101

Page: 111 of 184





Date: 15.JAN.2017 17:52:09

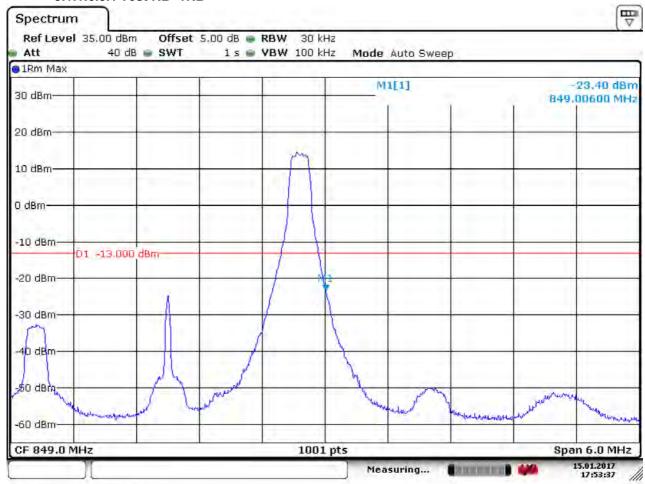


Report No.: SZEM170100023101

Page: 112 of 184

5.1.1.6.3 Test Channel = HCH

5.1.1.6.3.1 Test RB=1RB



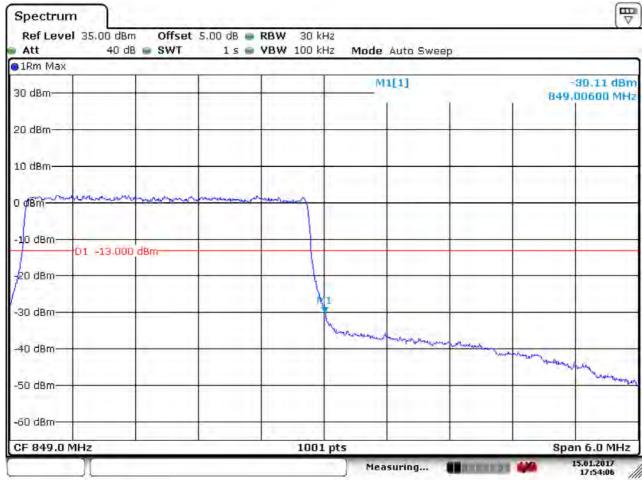
Date: 15.JAN.2017 17:53:38



Report No.: SZEM170100023101

Page: 113 of 184





Date: 15.JAN.2017 17:54:06

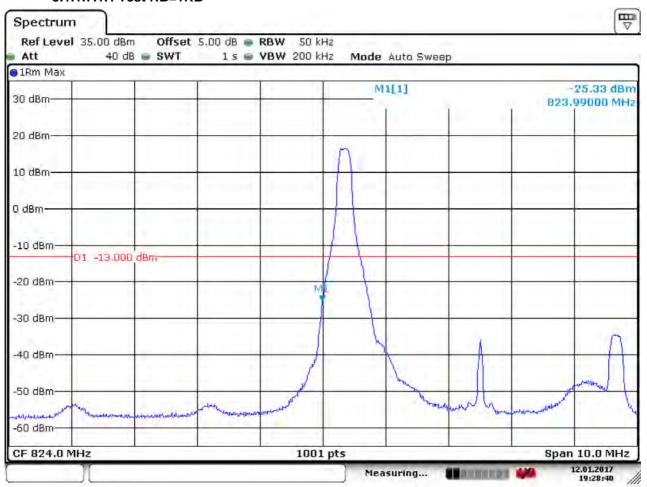


Report No.: SZEM170100023101

Page: 114 of 184

5.1.1.7 Test Mode = LTE/TM1 5MHz 5.1.1.7.1 Test Channel = LCH

5.1.1.7.1.1 Test RB=1RB



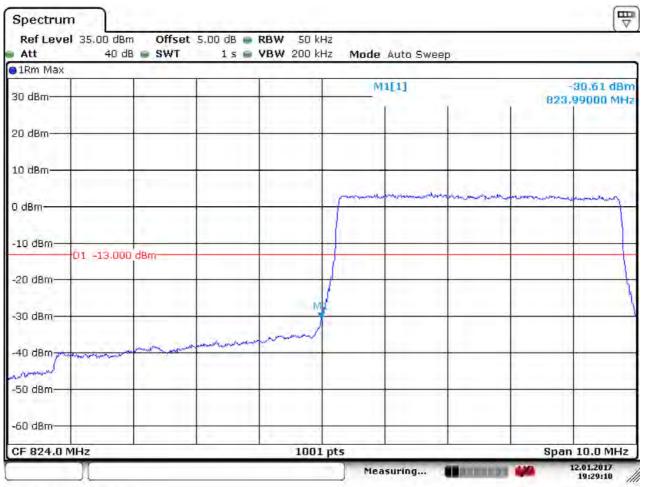
Date: 12.JAN.2017 19:28:40



Report No.: SZEM170100023101

Page: 115 of 184

5.1.1.7.1.2 Test RB=25RB



Date: 12 JAN 2017 19:29:10

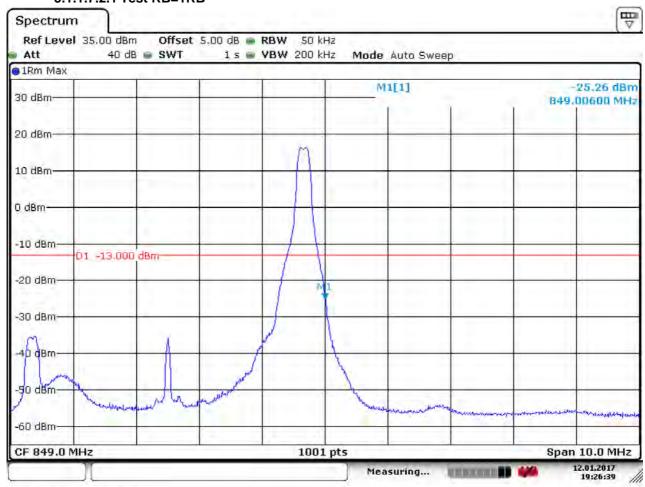


Report No.: SZEM170100023101

Page: 116 of 184

5.1.1.7.2 Test Channel = HCH

5.1.1.7.2.1 Test RB=1RB



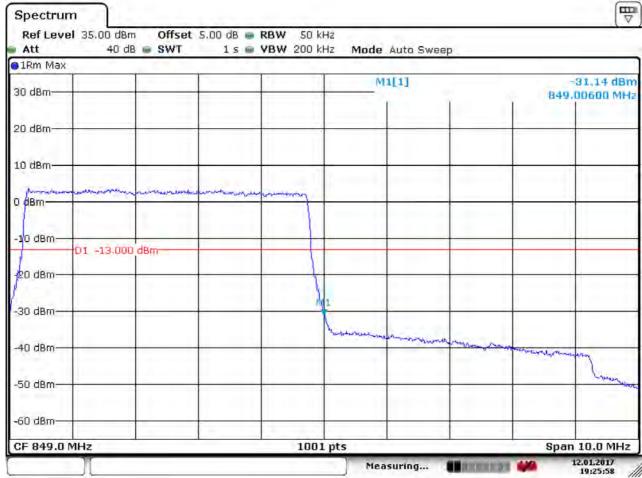
Date: 12.JAN.2017 19:26:39



Report No.: SZEM170100023101

Page: 117 of 184





Date: 12.JAN.2017 19:25:58

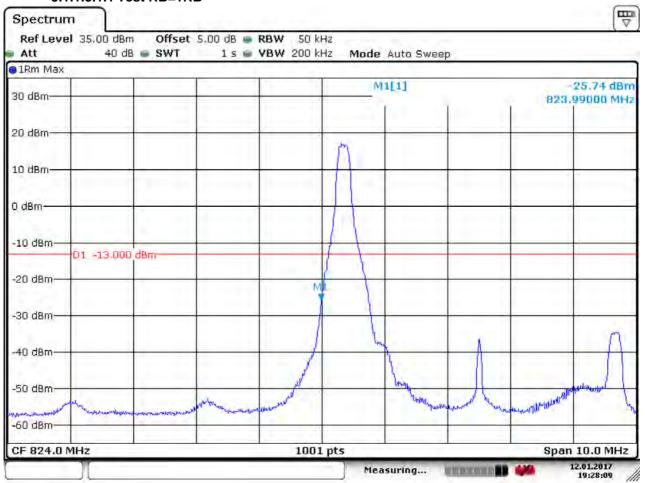


Report No.: SZEM170100023101

Page: 118 of 184

5.1.1.8 Test Mode = LTE/TM2 5MHz 5.1.1.8.1 Test Channel = LCH

5.1.1.8.1.1 Test RB=1RB



Date: 12.JAN.2017 19:28:09



Report No.: SZEM170100023101

Page: 119 of 184

5.1.1.8.1.2 Test RB=25RB



Date: 12 JAN 2017 19:29:42

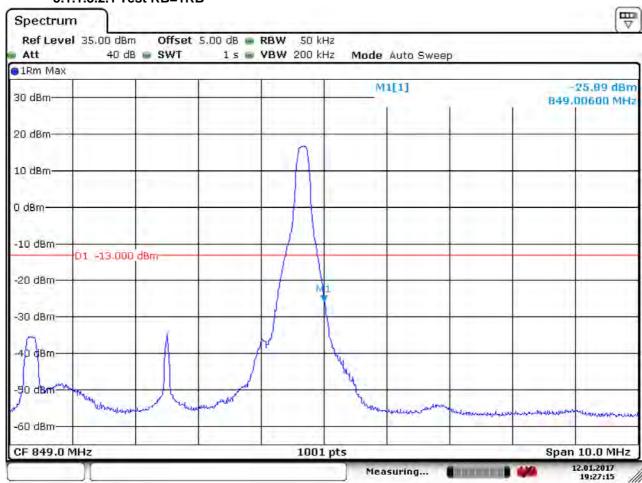


Report No.: SZEM170100023101

Page: 120 of 184

5.1.1.8.2 Test Channel = HCH

5.1.1.8.2.1 Test RB=1RB



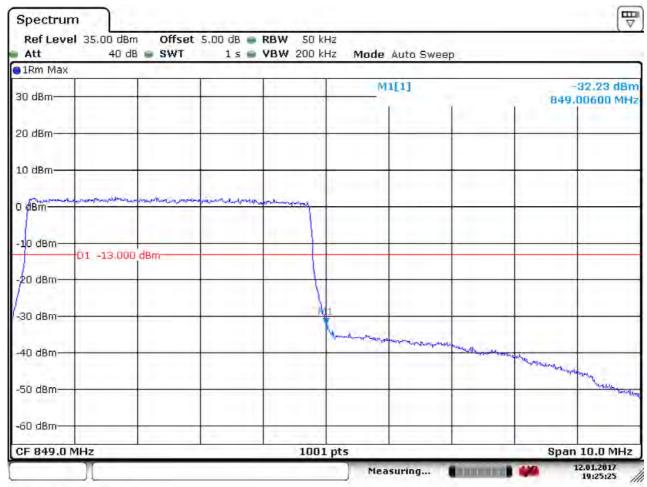
Date: 12.JAN.2017 19:27:15



Report No.: SZEM170100023101

Page: 121 of 184

5.1.1.8.2.2 Test RB=25RB



Date: 12.JAN.2017 19:25:25

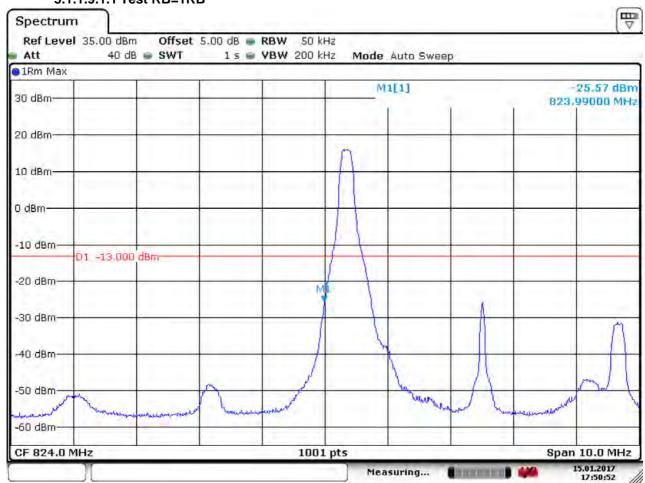


Report No.: SZEM170100023101

Page: 122 of 184

5.1.1.9 Test Mode = LTE/TM3 5MHz 5.1.1.9.1 Test Channel = LCH

5.1.1.9.1.1 Test RB=1RB



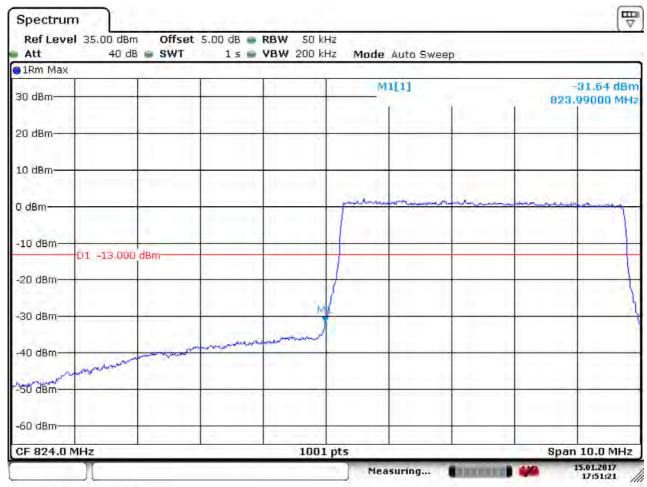
Date: 15.JAN.2017 17:50:53



Report No.: SZEM170100023101

Page: 123 of 184

5.1.1.9.1.2 Test RB=25RB



Date: 15.JAN.2017 17:51:21

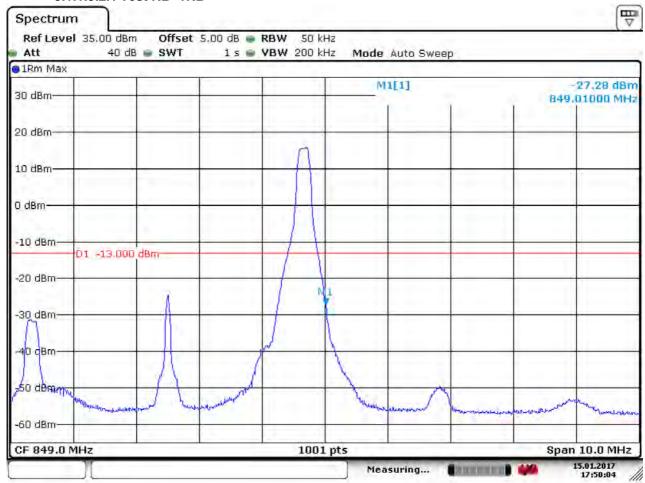


Report No.: SZEM170100023101

Page: 124 of 184

5.1.1.9.2 Test Channel = HCH

5.1.1.9.2.1 Test RB=1RB



Date: 15.JAN.2017 17:50:03



Report No.: SZEM170100023101

Page: 125 of 184

5.1.1.9.2.2 Test RB=25RB



Date: 15.JAN.2017 17:49:29

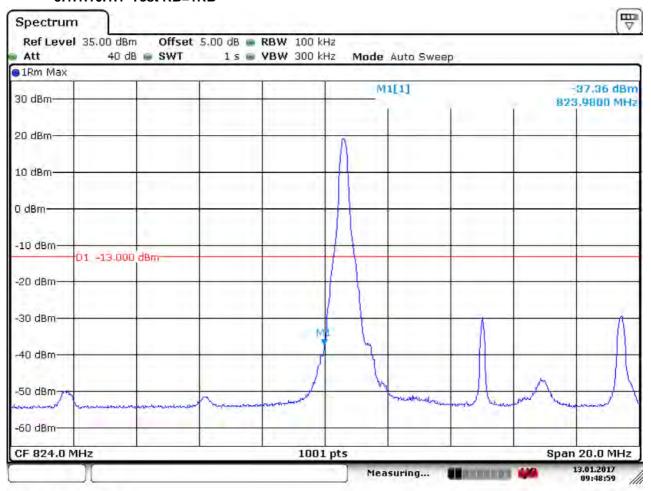


Report No.: SZEM170100023101

Page: 126 of 184

5.1.1.10 Test Mode = LTE/TM1 10MHz 5.1.1.10.1 Test Channel = LCH

5.1.1.10.1.1 Test RB=1RB



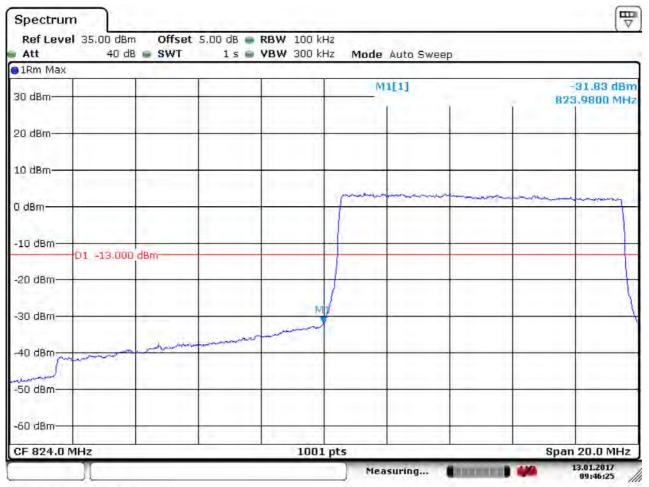
Date: 13.JAN.2017 09:49:00



Report No.: SZEM170100023101

Page: 127 of 184

5.1.1.10.1.2 Test RB=50RB



Date: 13.JAN.2017 09:46:26

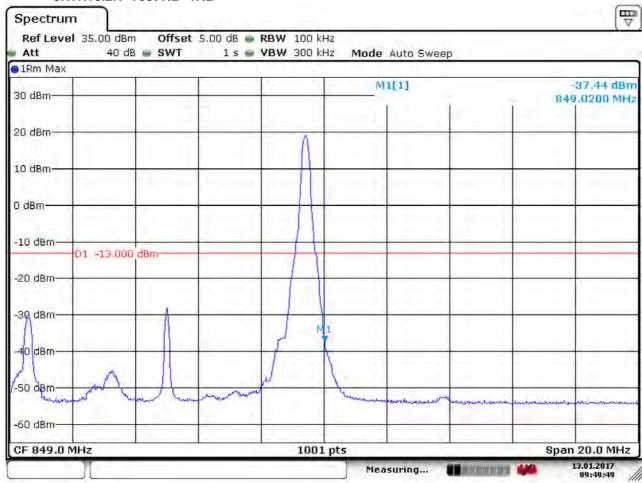


Report No.: SZEM170100023101

Page: 128 of 184

5.1.1.10.2 Test Channel = HCH

5.1.1.10.2.1 Test RB=1RB



Date: 13.JAN.2017 09:49:49



Report No.: SZEM170100023101

13.01.2017

Page: 129 of 184



Measuring...

Date: 13.JAN.2017 09:51:25

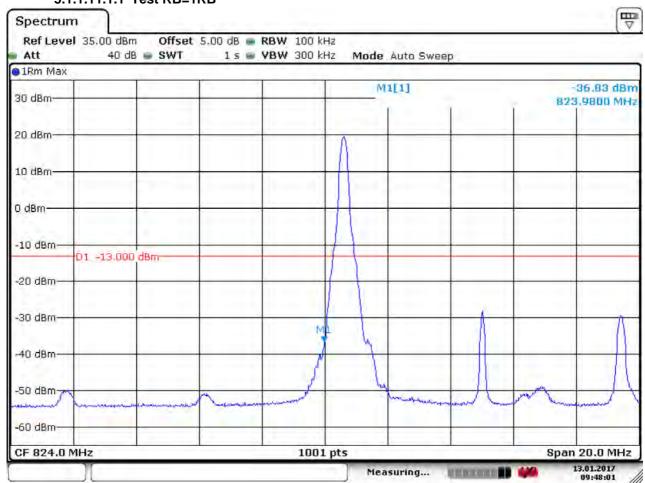


Report No.: SZEM170100023101

Page: 130 of 184

5.1.1.11 Test Mode = LTE/TM2 10MHz 5.1.1.11.1 Test Channel = LCH

5.1.1.11.1.1 Test RB=1RB



Date: 13.JAN.2017 09:48:02



Report No.: SZEM170100023101

Page: 131 of 184

5.1.1.11.1.2 Test RB=50RB



Date: 13.JAN.2017 09:47:22

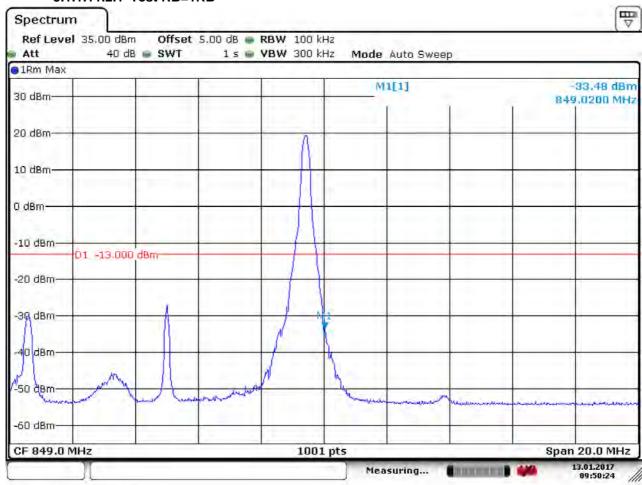


Report No.: SZEM170100023101

Page: 132 of 184

5.1.1.11.2 Test Channel = HCH

5.1.1.11.2.1 Test RB=1RB



Date: 13.JAN.2017 09:50:25



Report No.: SZEM170100023101

Page: 133 of 184

5.1.1.11.2.2 Test RB=50RB



Date: 13.JAN.2017 09:50:55

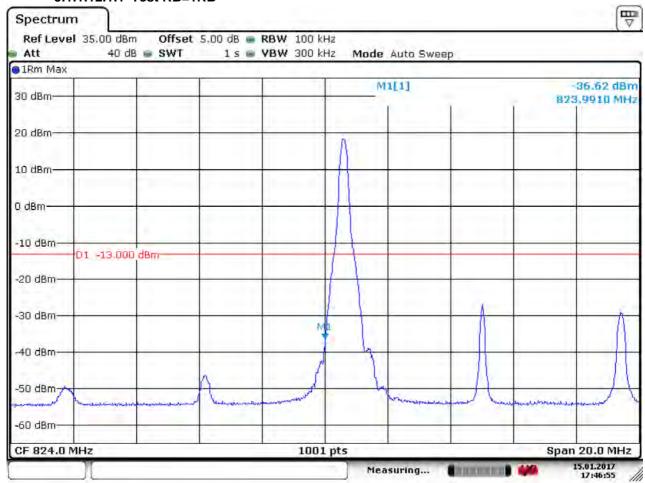


Report No.: SZEM170100023101

Page: 134 of 184

5.1.1.12 Test Mode = LTE/TM3 10MHz 5.1.1.12.1 Test Channel = LCH

5.1.1.12.1.1 Test RB=1RB



Date: 15.JAN.2017 17:46:55



Report No.: SZEM170100023101

Page: 135 of 184

5.1.1.12.1.2 Test RB=50RB



Date: 15.JAN.2017 17:46:24

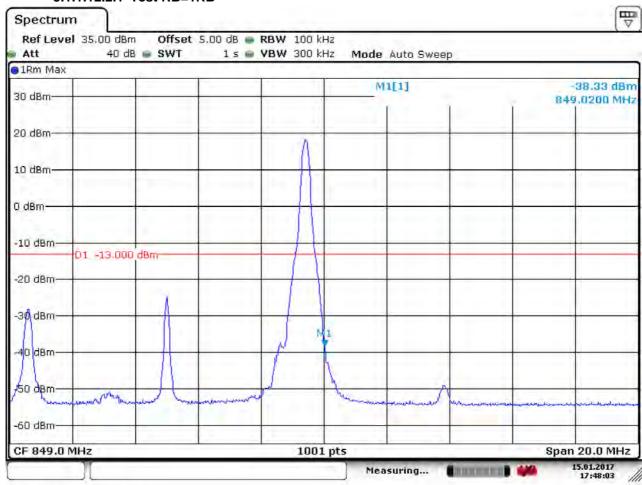


Report No.: SZEM170100023101

Page: 136 of 184

5.1.1.12.2 Test Channel = HCH

5.1.1.12.2.1 Test RB=1RB



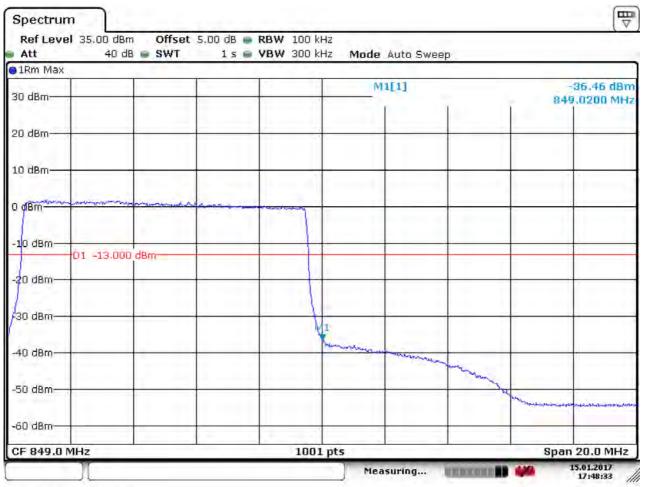
Date: 15.JAN.2017 17:48:03



Report No.: SZEM170100023101

Page: 137 of 184

5.1.1.12.2.2 Test RB=50RB



Date: 15.JAN.2017 17:48:34

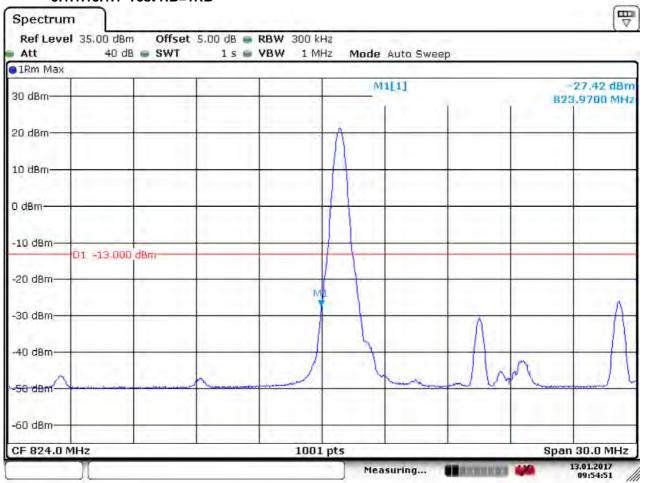


Report No.: SZEM170100023101

Page: 138 of 184

5.1.1.13 Test Mode = LTE/TM1 15MHz 5.1.1.13.1 Test Channel = LCH

5.1.1.13.1.1 Test RB=1RB



Date: 13.JAN.2017 09:54:51



Report No.: SZEM170100023101

Page: 139 of 184

5.1.1.13.1.2 Test RB=75RB



Date: 13.JAN.2017 09:56:08

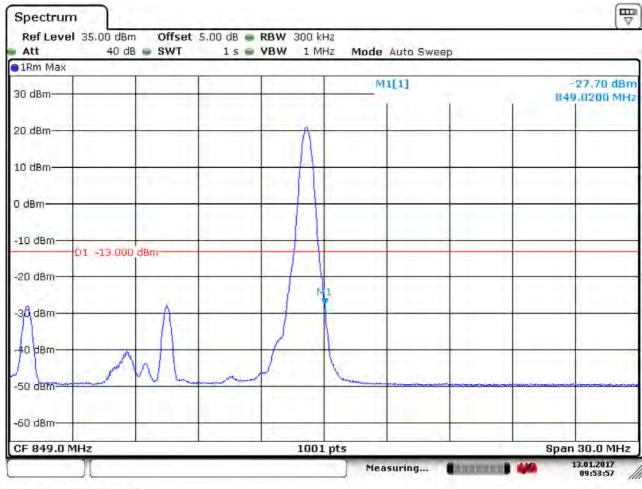


Report No.: SZEM170100023101

Page: 140 of 184

5.1.1.13.2 Test Channel = HCH

5.1.1.13.2.1 Test RB=1RB



Date: 13.JAN.2017 09:53:57



Report No.: SZEM170100023101

Page: 141 of 184

5.1.1.13.2.2 Test RB=75RB



Date: 13.JAN.2017 09:52:17

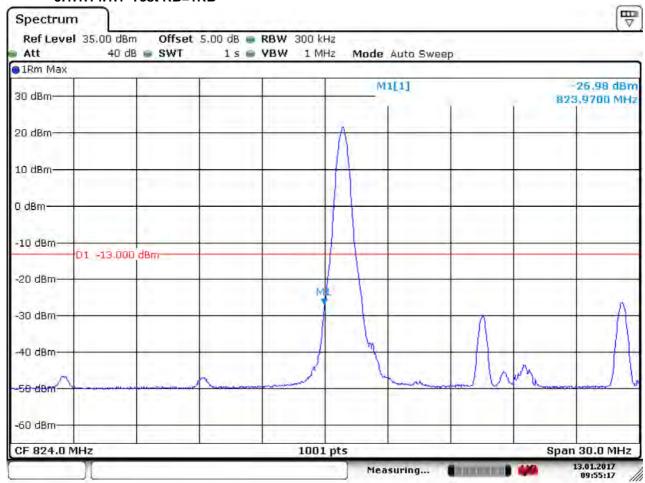


Report No.: SZEM170100023101

Page: 142 of 184

5.1.1.14 Test Mode = LTE/TM2 15MHz 5.1.1.14.1 Test Channel = LCH

5.1.1.14.1.1 Test RB=1RB



Date: 13.JAN.2017 09:55:18



Report No.: SZEM170100023101

Page: 143 of 184





Date: 13.JAN.2017 09:55:42

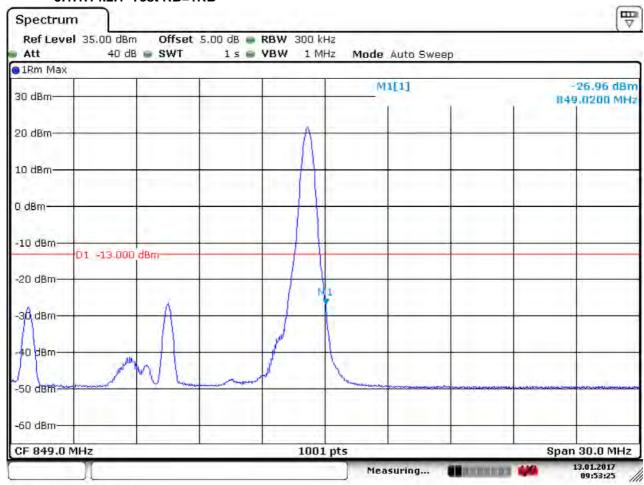


Report No.: SZEM170100023101

Page: 144 of 184

5.1.1.14.2 Test Channel = HCH

5.1.1.14.2.1 Test RB=1RB

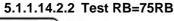


Date: 13.JAN.2017 09:53:25



Report No.: SZEM170100023101

Page: 145 of 184





Date: 13.JAN.2017 09:52:45

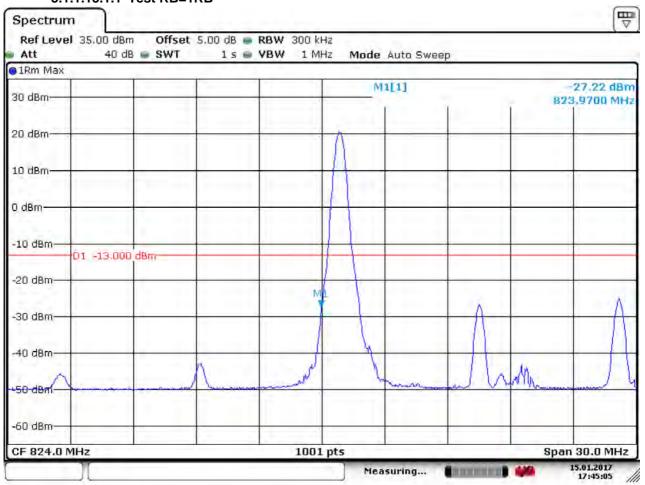


Report No.: SZEM170100023101

Page: 146 of 184

5.1.1.15 Test Mode = LTE/TM3 15MHz 5.1.1.15.1 Test Channel = LCH

5.1.1.15.1.1 Test RB=1RB



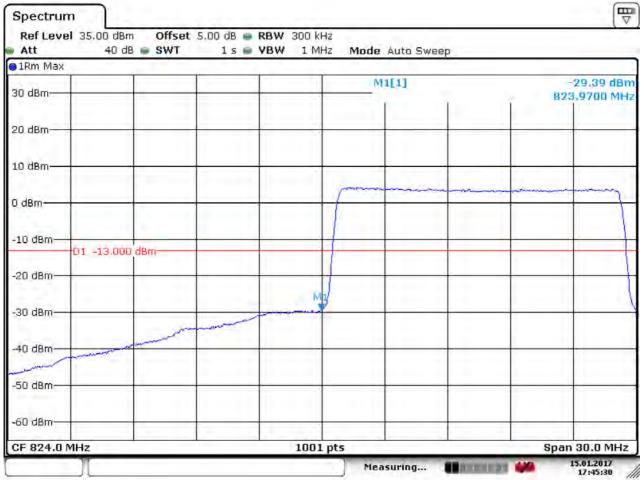
Date: 15.JAN.2017 17:45:06



Report No.: SZEM170100023101

Page: 147 of 184





Date: 15.JAN.2017 17:45:30

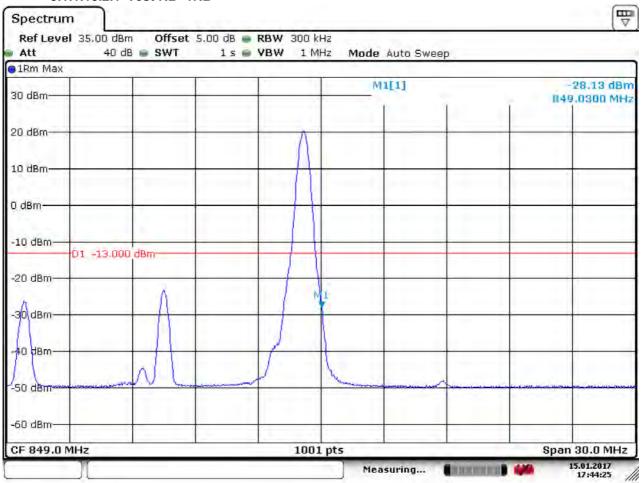


Report No.: SZEM170100023101

Page: 148 of 184

5.1.1.15.2 Test Channel = HCH

5.1.1.15.2.1 Test RB=1RB



Date: 15.JAN.2017 17:44:25



Report No.: SZEM170100023101

Page: 149 of 184





Date: 15.JAN.2017 17:43:40



Report No.: SZEM170100023101

Page: 150 of 184

6 Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (Span / RBW)" with k = 4 * (Span / RBW) with k = 4 * (Span / RBW) with k = 4 * (Span / RBW).

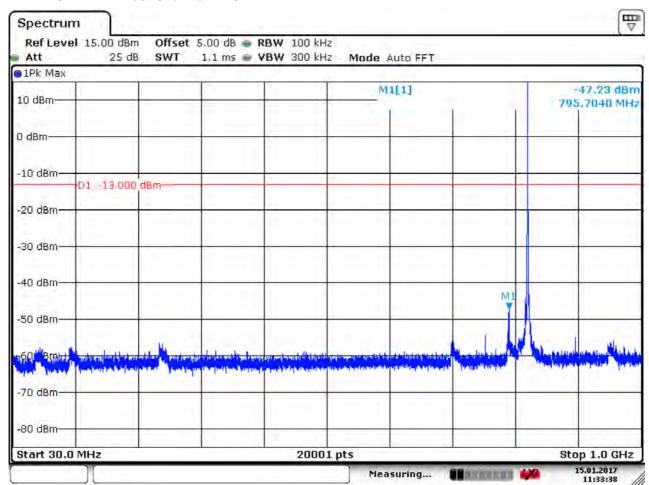
Part I - Test Plots

6.1 For LTE

6.1.1 Test Band = LTE band 26(824-849)

6.1.1.1 Test Mode = LTE / TM1 1.4MHz RB1#0

6.1.1.1.1 Test Channel = LCH

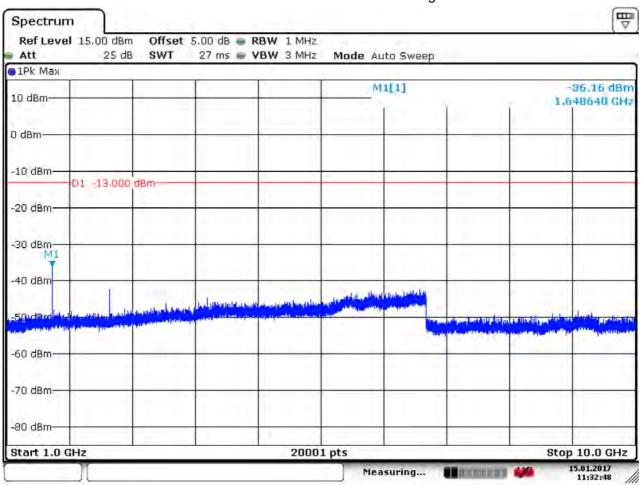


Date: 15.JAN.2017 11:33:38



Report No.: SZEM170100023101

Page: 151 of 184



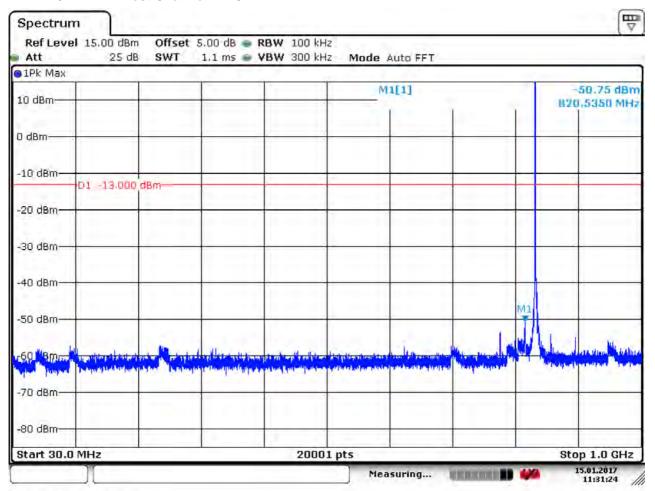
Date: 15.JAN.2017 11:32:48



Report No.: SZEM170100023101

Page: 152 of 184

6.1.1.1.2 Test Channel = MCH

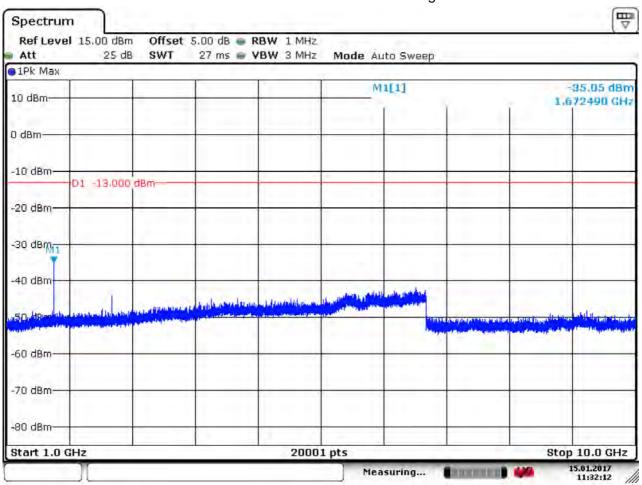


Date: 15.JAN.2017 11:31:24



Report No.: SZEM170100023101

Page: 153 of 184



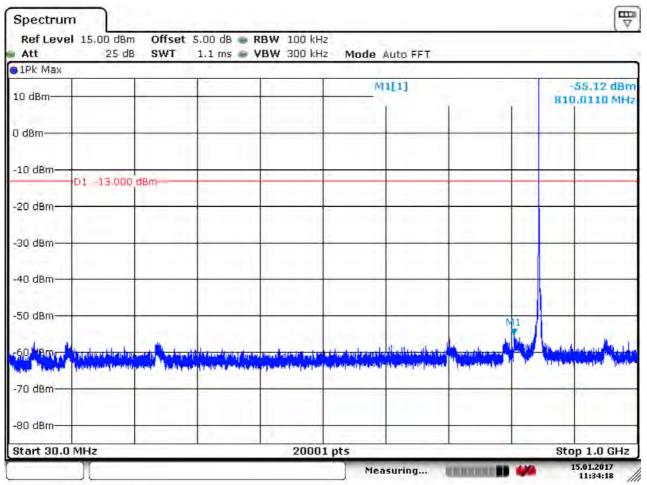
Date: 15.JAN.2017 11:32:13



Report No.: SZEM170100023101

Page: 154 of 184

6.1.1.1.3 Test Channel = HCH

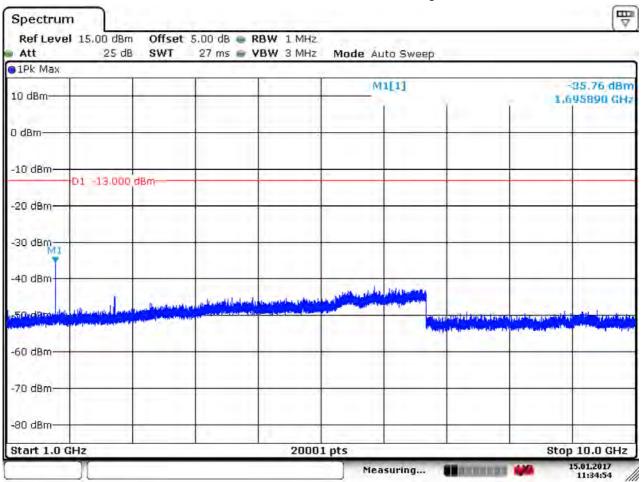


Date: 15.JAN.2017 11:34:19



Report No.: SZEM170100023101

Page: 155 of 184



Date: 15.JAN.2017 11:34:54

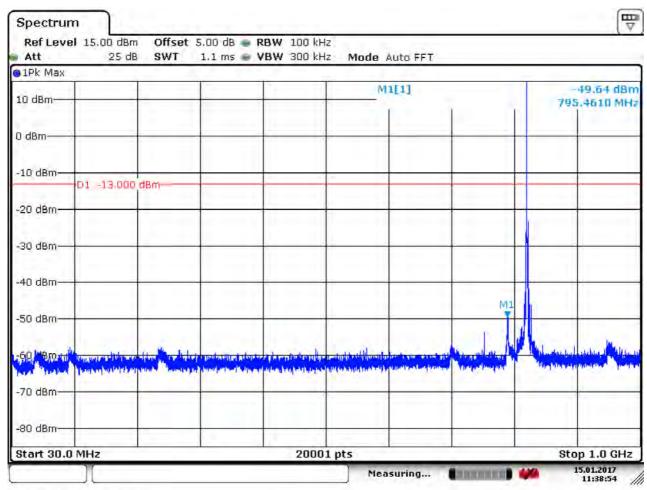


Report No.: SZEM170100023101

Page: 156 of 184

6.1.1.2 Test Mode = LTE / TM1 3MHz RB1#0

6.1.1.2.1 Test Channel = LCH

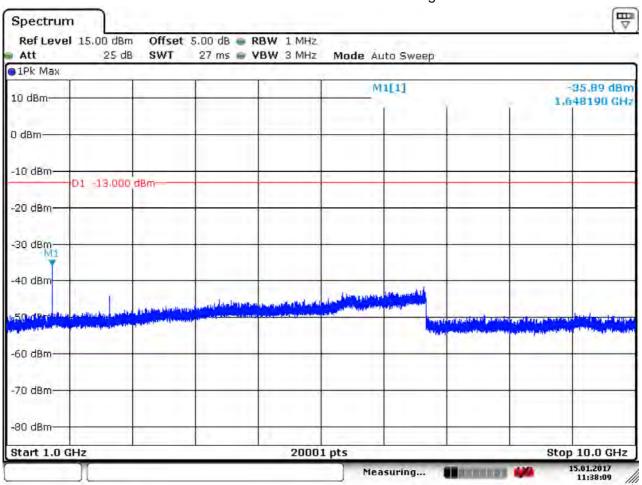


Date: 15.JAN.2017 11:38:54



Report No.: SZEM170100023101

Page: 157 of 184



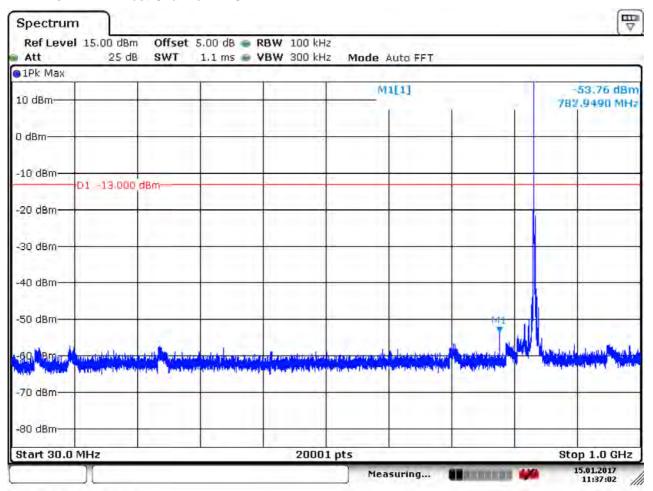
Date: 15.JAN.2017 11:38:10



Report No.: SZEM170100023101

Page: 158 of 184

6.1.1.2.2 Test Channel = MCH

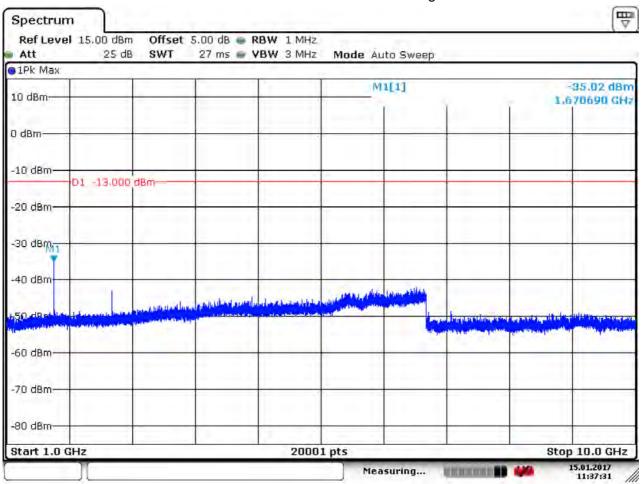


Date: 15.JAN.2017 11:37:03



Report No.: SZEM170100023101

Page: 159 of 184



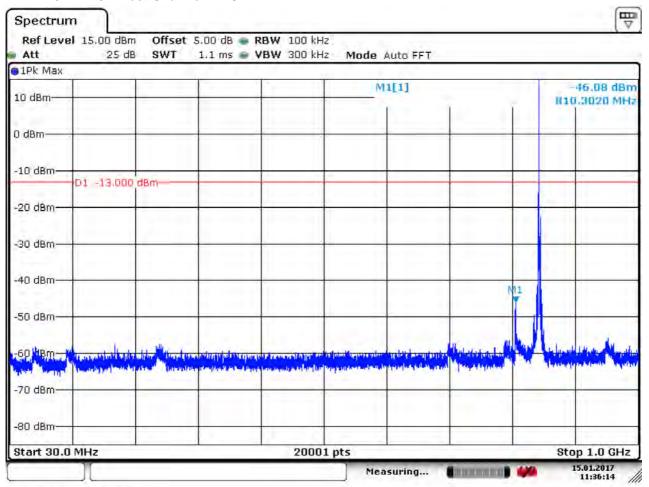
Date: 15.JAN.2017 11:37:32



Report No.: SZEM170100023101

Page: 160 of 184

6.1.1.2.3 Test Channel = HCH

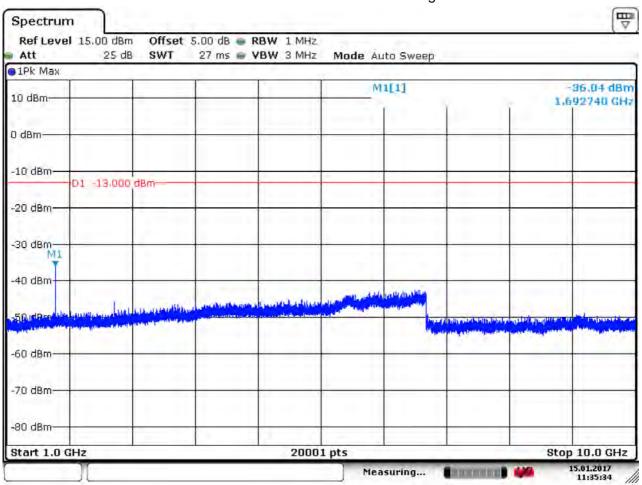


Date: 15.JAN.2017 11:36:14



Report No.: SZEM170100023101

Page: 161 of 184



Date: 15.JAN.2017 11:35:34

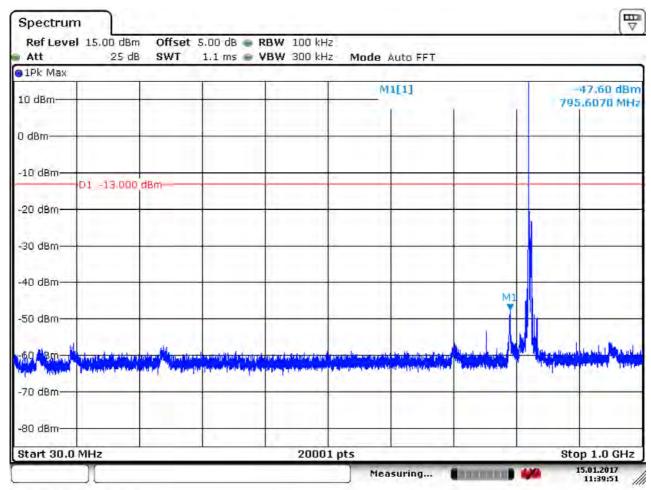


Report No.: SZEM170100023101

Page: 162 of 184

6.1.1.3 Test Mode = LTE / TM1 5MHz RB1#0

6.1.1.3.1 Test Channel = LCH

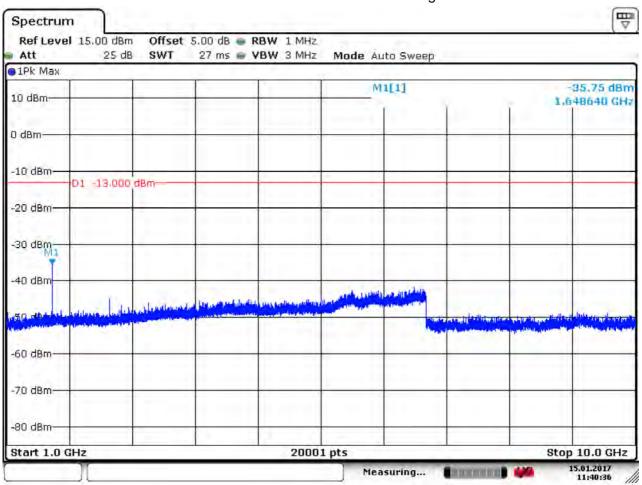


Date: 15.JAN.2017 11:39:51



Report No.: SZEM170100023101

Page: 163 of 184



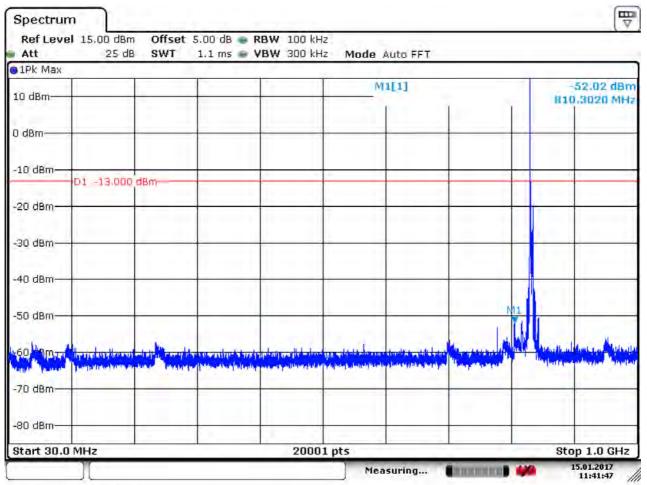
Date: 15.JAN.2017 11:40:36



Report No.: SZEM170100023101

Page: 164 of 184

6.1.1.3.2 Test Channel = MCH

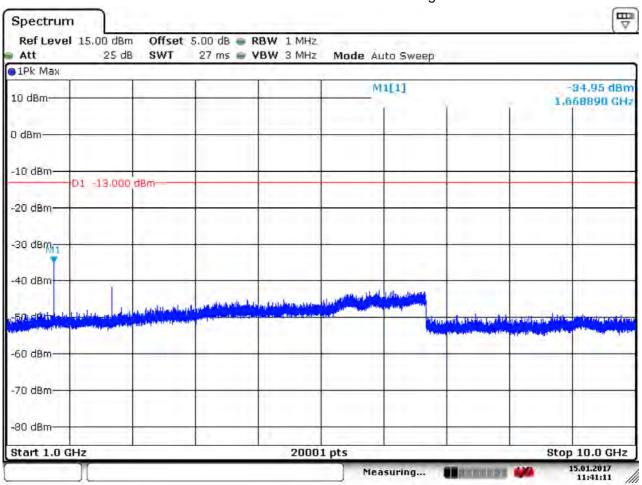


Date: 15.JAN.2017 11:41:47



Report No.: SZEM170100023101

Page: 165 of 184



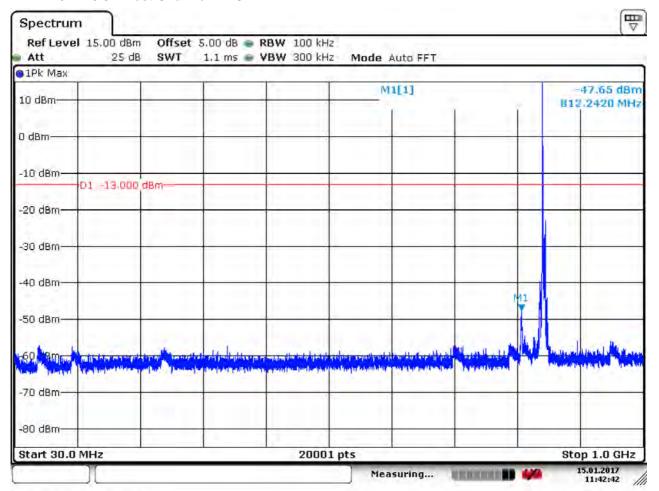
Date: 15.JAN.2017 11:41:12



Report No.: SZEM170100023101

Page: 166 of 184

6.1.1.3.3 Test Channel = HCH

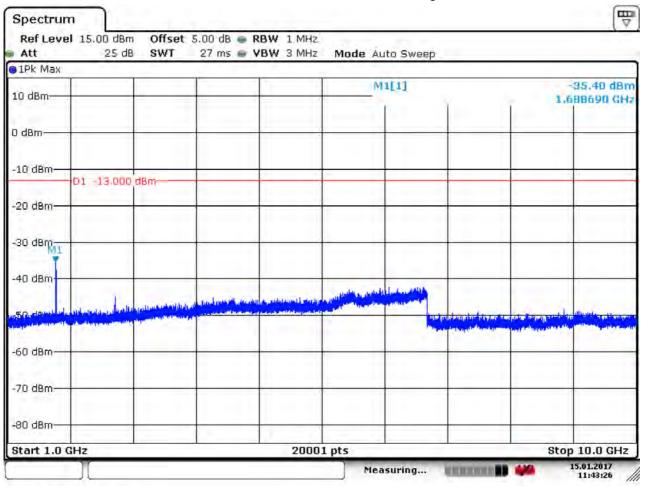


Date: 15.JAN.2017 11:42:43



Report No.: SZEM170100023101

Page: 167 of 184



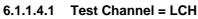
Date: 15.JAN.2017 11:43:26

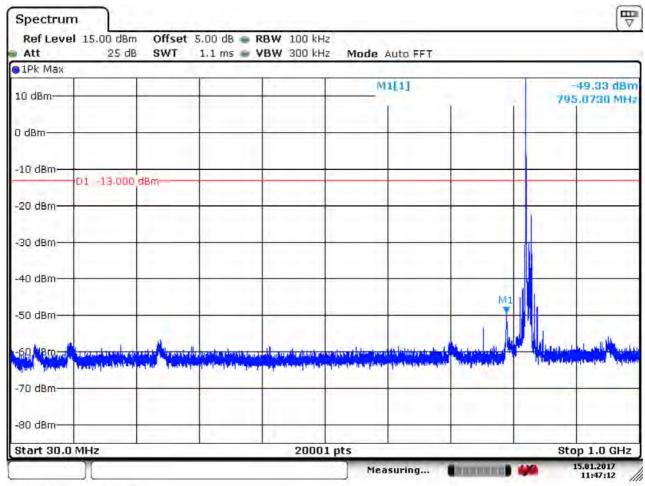


Report No.: SZEM170100023101

Page: 168 of 184

6.1.1.4 Test Mode = LTE / TM1 10MHz RB1#0



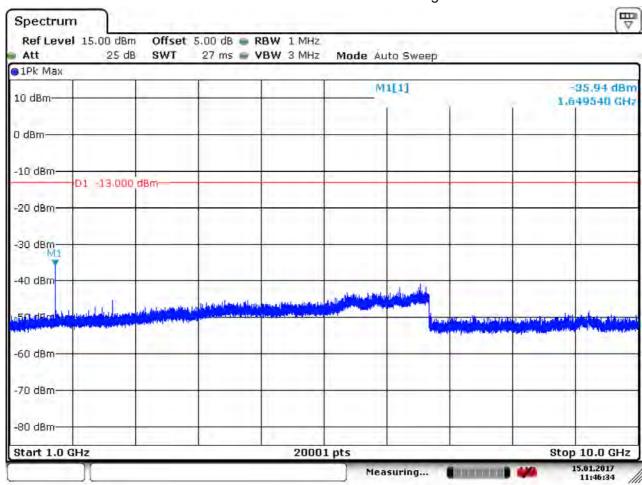


Date: 15.JAN.2017 11:47:13



Report No.: SZEM170100023101

Page: 169 of 184



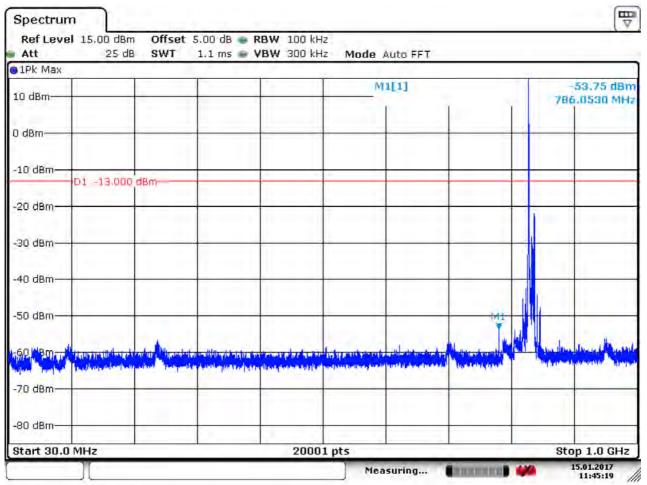
Date: 15.JAN.2017 11:46:35



Report No.: SZEM170100023101

Page: 170 of 184

6.1.1.4.2 Test Channel = MCH

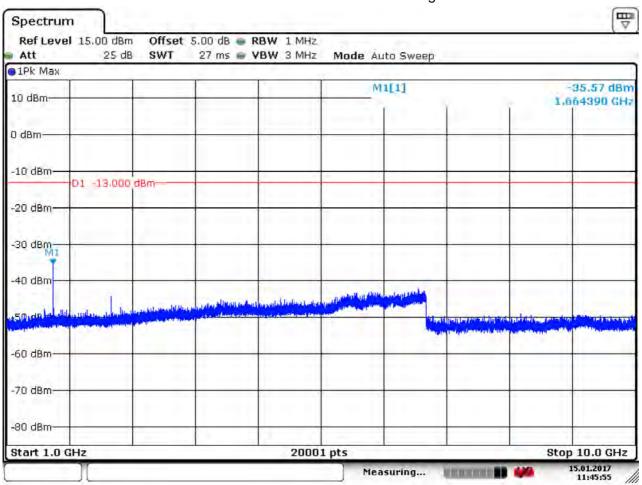


Date: 15.JAN.2017 11:45:20



Report No.: SZEM170100023101

Page: 171 of 184



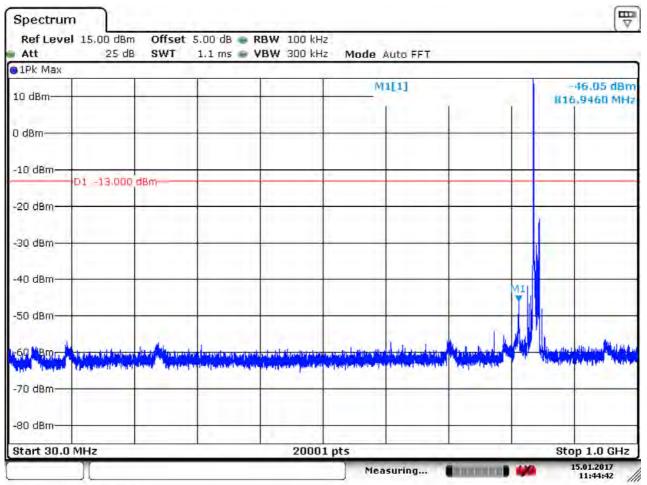
Date: 15.JAN.2017 11:45:55



Report No.: SZEM170100023101

Page: 172 of 184

6.1.1.4.3 Test Channel = HCH

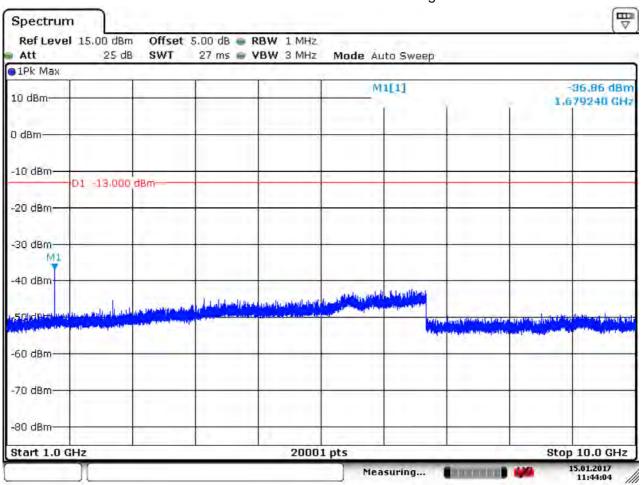


Date: 15.JAN.2017 11:44:42



Report No.: SZEM170100023101

Page: 173 of 184



Date: 15.JAN.2017 11:44:05

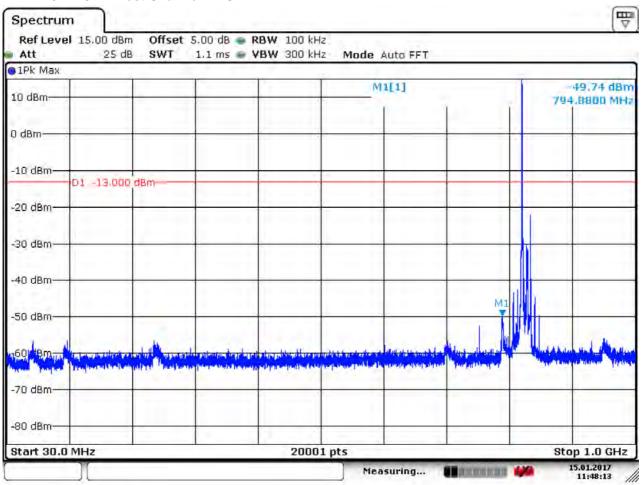


Report No.: SZEM170100023101

Page: 174 of 184

6.1.1.5 Test Mode = LTE / TM1 15MHz RB1#0

6.1.1.5.1 Test Channel = LCH

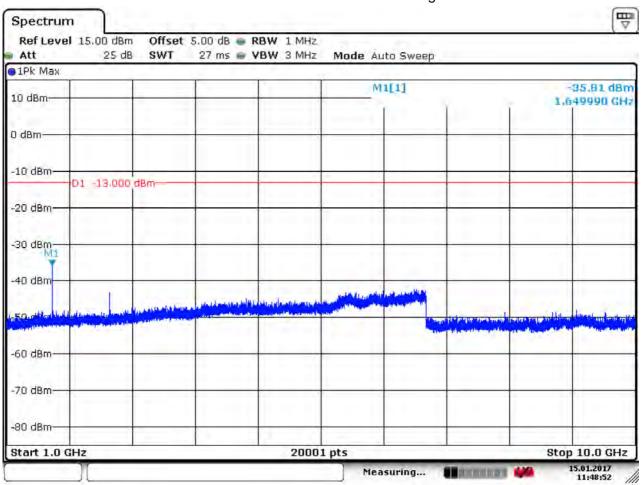


Date: 15.JAN.2017 11:48:13



Report No.: SZEM170100023101

Page: 175 of 184



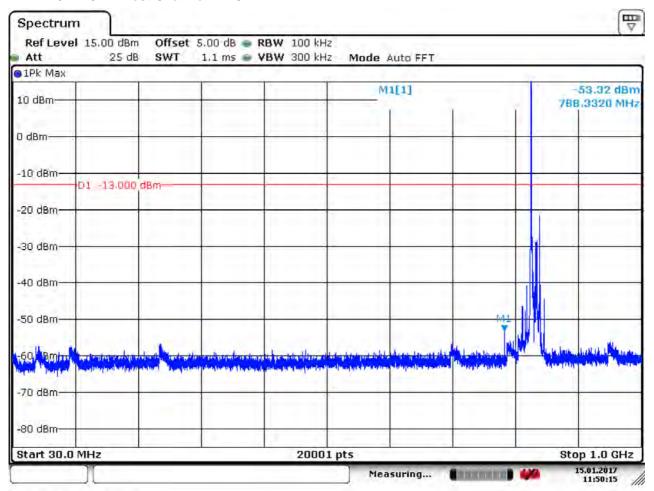
Date: 15.JAN.2017 11:48:53



Report No.: SZEM170100023101

Page: 176 of 184

6.1.1.5.2 Test Channel = MCH

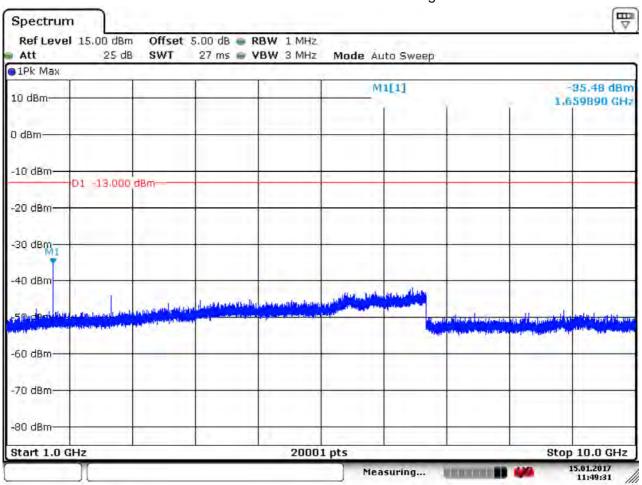


Date: 15.JAN.2017 11:50:15



Report No.: SZEM170100023101

Page: 177 of 184



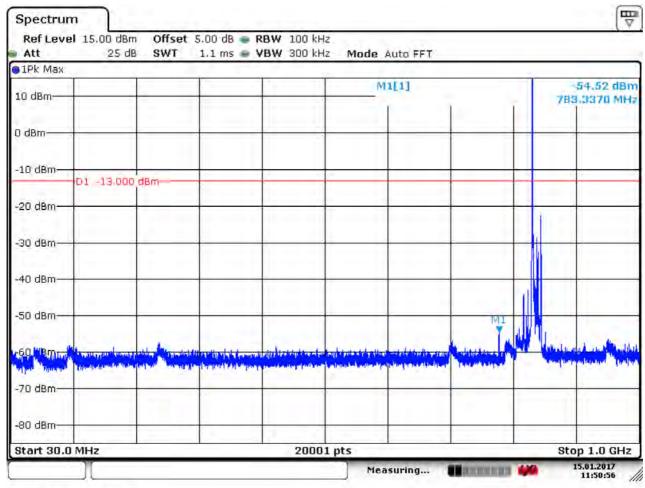
Date: 15.JAN.2017 11:49:31



Report No.: SZEM170100023101

Page: 178 of 184

6.1.1.5.3 Test Channel = HCH

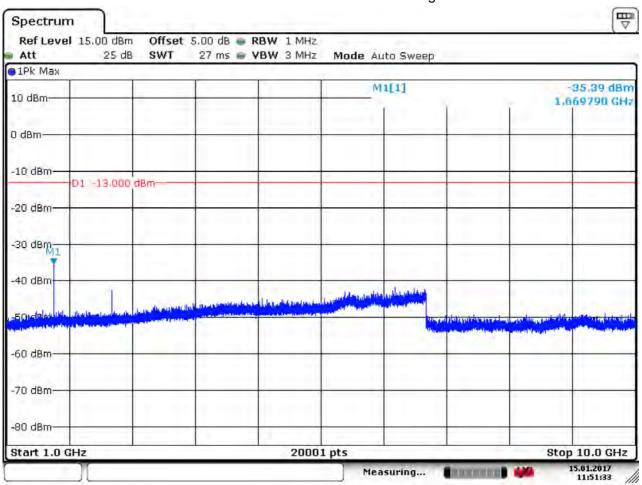


Date: 15.JAN.2017 11:50:56



Report No.: SZEM170100023101

Page: 179 of 184



Date: 15.JAN.2017 11:51:34



Report No.: SZEM170100023101

Page: 180 of 184

7 Field Strength of Spurious Radiation

7.1 For LTE

7.1.1 Test Band = LTE band26(824-849)

7.1.1.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Over Limit (dB)	Polarization
2103.500	-59.65	-13.00	-46.65	Vertical
3320.000	-60.71	-13.00	-47.71	Vertical
4657.500	-68.03	-13.00	-55.03	Vertical
997.000	-62.13	-13.00	-49.13	Horizontal
2548.000	-59.65	-13.00	-46.65	Horizontal
4290.000	-69.40	-13.00	-56.40	Horizontal

Test Channel = MCH

1 CSt Onlann	01 - 111011			
Frequency (MHz)	Level (dBm)	Limit Line (dBm) Over Limit (d		Polarization
2280.000	-59.42	-13.00	-13.00 -46.42	
3195.000	-69.43	-13.00	-56.43	Vertical
4852.500	-67.48	-13.00	-54.48	Vertical
1892.000	-59.69	-13.00	-46.69	Horizontal
2424.000	-58.95	-13.00	-45.95	Horizontal
4072.500	-68.78	-13.00	-55.78	Horizontal

7.1.1.1.1 Test Channel = HCH

	00t 011a111101 - 11011			
Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Over Limit (dB)	Polarization
2112.000	-61.77	-13.00	-48.77	Vertical
4267.500	-67.86	-13.00	-54.86	Vertical
6900.000	-66.04	-13.00	-53.04	Vertical
3390.000	-70.47	-13.00	-57.47	Horizontal
4170.000	-68.12	-13.00	-55.12	Horizontal
5632.500	-67.40	-13.00	-54.40	Horizontal

NOTE:

1) All modes are tested, but the data presented above is the worst case. the disturbance above 13GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.



Report No.: SZEM170100023101

Page: 181 of 184

8 Frequency Stability

8.1 Frequency Error VS. Voltage

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				VL	5.62	0.00676	PASS
		LCH	TN	VN	5.69	0.00684	PASS
				VH	4.25	0.00511	PASS
				VL	-2.71	-0.00324	PASS
	LTE/TM1 15MHz	MCH	TN	VN	-0.78	-0.00093	PASS
				VH	6.42	0.00767	PASS
				VL	4.30	0.00511	PASS
		HCH	TN	VN	-0.20	-0.00024	PASS
				VH	3.23	0.00384	PASS
				VL	-1.82	-0.00219	PASS
		LCH	TN	VN	-6.19	-0.00744	PASS
				VH	0.72	0.00086	PASS
LTE				VL	1.42	0.00170	PASS
Band 26	LTE/TM2 15MHz	MCH	TN	VN	-3.57	-0.00427	PASS
(824-849)				VH	3.81	0.00456	PASS
				VL	-0.55	0.00684 0.00511 -0.00324 -0.00093 0.00767 0.00511 -0.00024 0.00384 -0.00219 -0.00744 0.00086 0.00170 -0.00427	PASS
		HCH	TN	VN	1.76		PASS
				VH	5.44	0.00647	PASS
				VL	-0.46	-0.00055	PASS
		LCH	TN	VN	0.94	0.00112	PASS
				VH	-3.70	-0.00445	PASS
				VL	-5.44	-0.00650	PASS
	LTE/TM3 15MHz	MCH	TN	VN	-3.04	-0.00364	PASS
				VH	-2.38	-0.00285	PASS
				VL	3.61	0.00429	PASS
		HCH	TN	VN	-2.98	-0.00354	PASS
				VH	-5.46	-0.00648	PASS



Report No.: SZEM170100023101

Page: 182 of 184

8.2 Frequency Error VS. Temperature

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				-30	1.29	0.00155	PASS
				-20	2.78	0.00334	PASS
				-10	1.45	0.00175	PASS
				0	-6.06	-0.00728	PASS
		LCH	VN	10	5.46	0.00657	PASS
				20	-3.04	-0.00365	PASS
				30	-1.32	-0.00159	PASS
				40	6.33	0.00762	PASS
				50	5.43	0.00653	PASS
				-30	-0.74	-0.00088	PASS
				-20	-5.97	-0.00714	PASS
				-10	6.21	0.00742	PASS
LTE				0	-5.51	-0.00658	PASS
Band 26	LTE/TM1 15MHz	MCH	VN	10	-6.37	-0.00762	PASS
(824-849)				20	-1.16	-0.00138 0.00337	PASS
				30	2.82		PASS
				40	1.55	0.00186	PASS
				50	0.85	0.00102	PASS
				-30	2.34	0.00278	PASS
				-20	5.79	0.00687	PASS
				-10	-4.64	-0.00551	PASS
				0	-5.24	-0.00623	PASS
		HCH	VN	10	4.67	0.00555	PASS
				20	-3.02	-0.00359	PASS
				30	-2.78	-0.00331	PASS
				40	-2.53	-0.00301	PASS
				50	-1.98	-0.00235	PASS



Report No.: SZEM170100023101

Page: 183 of 184

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				-30	4.41	0.00530	PASS
				-20	4.51	0.00542	PASS
				-10	-6.20	-0.00746	PASS
				0	-3.59	-0.00431	PASS
		LCH	VN	10	-4.55	-0.00547	PASS
				20	3.07	0.00370	PASS
				30	-2.09	-0.00251	PASS
				40	-3.60	-0.00433	PASS
				50	-3.18	-0.00382	PASS
				-30	-5.61	-0.00670	PASS
				-20	2.73	0.00327	PASS
				-10	1.59	-0.00382 -0.00670 0.00327 0.00190 0.00305 -0.00234 -0.00372	PASS
LTE				0	2.55	0.00305	PASS
Band 26	LTE/TM2 15MHz	MCH	VN	10	-1.96	-0.00234	PASS
(824-849)				20	-3.11		PASS
				30	2.51	0.00300	PASS
				40	3.06	rated [ppm] 0.00530 0.00542 -0.00746 -0.00431 -0.00547 0.00370 -0.00251 -0.00433 -0.00382 -0.00670 0.00327 0.00190 0.00305 -0.00234 -0.00372	PASS
				50	3.17	0.00378	PASS
				-30	0.92	0.00110	PASS
				-20	-3.17	-0.00377	PASS
				-10	-3.85	-0.00457	PASS
				0	0.69	0.00082	PASS
		HCH	VN	10	-3.24	-0.00385	PASS
				20	0.42	0.00050	PASS
				30	-0.27	-0.00033	PASS
				40	2.75	0.00327	PASS
				50	1.81	0.00215	PASS



Report No.: SZEM170100023101

Page: 184 of 184

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				-30	-6.97	-0.00839	PASS
				-20	0.39	0.00047	PASS
				-10	0.46	0.00055	PASS
				0	-0.31	-0.00037	PASS
		LCH	VN	10	-1.00	-0.00120	PASS
				20	-4.88	-0.00587	PASS
				30	5.23	0.00629	PASS
				40	-0.37	-0.00044	PASS
				50	-5.16	-0.00621	PASS
				-30	4.87	-0.00621 0.00582 -0.00464 0.00107	PASS
				-20	-3.88	-0.00464	PASS
				-10	0.89	0.00107	PASS
LTE				0	-5.29	-0.00632	PASS
Band 26	LTE/TM3 15MHz	MCH	VN	10	-5.58	-0.00667	PASS
(824-849)				20	-2.80	-0.00334	PASS
				30	-2.13	-0.00255	PASS
				40	-3.92	rated [ppm] -0.00839 0.00047 0.00055 -0.00037 -0.00120 -0.00587 0.00629 -0.00044 -0.00621 0.00582 -0.00464 0.00107 -0.00632 -0.00667 -0.00334	PASS
				50	-1.64	-0.00196	PASS
				-30	5.57	0.00662	PASS
				-20	5.43	0.00107 -0.00632 -0.00667 -0.00334 -0.00255 -0.00468 -0.00196 0.00662	PASS
				-10	-0.86	-0.00103	PASS
				0	-0.90	-0.00107	PASS
		HCH	VN	10	6.73	0.00800	PASS
				20	5.99	0.00711	PASS
				30	-5.07	-0.00602	PASS
			-	40	-3.33	-0.00396	PASS
				50	-0.49	-0.00058	PASS

The End