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Appendix B

E-UTRA Band 2



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Effective (Isotropic) Radiated Power Output Data

Effective Isotropic Radiated Power of Transmitter (EIRP) for LTE BAND 2										
Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict		
				RB1#0	23.28	24.43	33.00	PASS		
				RB1#2	23.37	24.52	33.00	PASS		
				RB1#5	23.25	24.40	33.00	PASS		
			LCH	RB3#0	23.33	24.48	33.00	PASS		
				RB3#2	23.48	24.63	33.00	PASS		
				RB3#3	23.33	24.48	33.00	PASS		
				RB6#0	22.46	23.61	33.00	PASS		
				RB1#0	23.37	24.52	33.00	PASS		
				RB1#2	23.39	24.54	33.00	PASS		
				RB1#5	23.36	24.51	33.00	PASS		
BAND2	LTE/TM1	1.4M	MCH	RB3#0	23.47	24.62	33.00	PASS		
				RB3#2	23.51	24.66	33.00	PASS		
				RB3#3	23.46	24.61	33.00	PASS		
				RB6#0	22.50	23.65	33.00	PASS		
				RB1#0	23.55	24.70	33.00	PASS		
				RB1#2	23.80	24.95	33.00	PASS		
				RB1#5	23.58	24.73	33.00	PASS		
			НСН	RB3#0	23.52	24.67	33.00	PASS		
				RB3#2	23.66	24.81	33.00	PASS		
				RB3#3	23.53	24.68	33.00	PASS		
				RB6#0	22.67	23.82	33.00	PASS		



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	22.20	23.35	33.00	PASS
				RB1#2	22.62	23.77	33.00	PASS
				RB1#5	22.49	23.64	33.00	PASS
			LCH	RB3#0	22.67	23.82	33.00	PASS
				RB3#2	22.65	23.80	33.00	PASS
				RB3#3	22.75	23.90	33.00	PASS
				RB6#0	21.46	22.61	33.00	PASS
				RB1#0	22.67	23.82	33.00	PASS
				RB1#2	22.67	23.82	33.00	PASS
				RB1#5	22.66	23.81	33.00	PASS
BAND2	LTE/TM2	1.4M	MCH	RB3#0	22.73	23.88	33.00	PASS
				RB3#2	22.67	23.82	33.00	PASS
				RB3#3	22.81	23.96	33.00	PASS
				RB6#0	21.30	22.45	33.00	PASS
				RB1#0	22.98	24.13	33.00	PASS
				RB1#2	22.87	24.02	33.00	PASS
				RB1#5	22.74	23.89	33.00	PASS
			НСН	RB3#0	22.93	24.08	33.00	PASS
				RB3#2	22.96	24.11	33.00	PASS
				RB3#3	22.96	24.11	33.00	PASS
				RB6#0	21.50	22.65	33.00	PASS



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Test	Test	Test	Test	Test RB	Measured	EIRP	limit	Verdict
Band(LTE)	Mode	Bandwidth	channel	1621 VD	(dBm)	(dBm)	(dBm)	verdict
				RB1#0	23.45	24.60	33.00	PASS
				RB1#7	23.41	24.56	33.00	PASS
				RB1#14	23.60	24.75	33.00	PASS
			LCH	RB8#0	22.44	23.59	33.00	PASS
				RB8#4	22.48	23.63	33.00	PASS
				RB8#7	22.58	23.73	33.00	PASS
				RB15#0	22.46	23.61	33.00	PASS
				RB1#0	23.45	24.60	33.00	PASS
				RB1#7	23.69	24.84	33.00	PASS
				RB1#14	23.85	25.00	33.00	PASS
BAND2	LTE/TM1	3M	МСН	RB8#0	22.69	23.84	33.00	PASS
				RB8#4	22.65	23.80	33.00	PASS
				RB8#7	22.58	23.73	33.00	PASS
				RB15#0	22.59	23.74	33.00	PASS
				RB1#0	23.83	24.98	33.00	PASS
				RB1#7	23.81	24.96	33.00	PASS
				RB1#14	23.98	25.13	33.00	PASS
			НСН	RB8#0	22.90	24.05	33.00	PASS
				RB8#4	22.84	23.99	33.00	PASS
				RB8#7	22.75	23.90	33.00	PASS
				RB15#0	22.68	23.83	33.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	22.93	24.08	33.00	PASS
				RB1#7	22.74	23.89	33.00	PASS
				RB1#14	22.89	24.04	33.00	PASS
			LCH	RB8#0	21.39	22.54	33.00	PASS
				RB8#4	21.52	22.67	33.00	PASS
				RB8#7	21.44	22.59	33.00	PASS
				RB15#0	21.59	22.74	33.00	PASS
				RB1#0	22.85	24.00	33.00	PASS
				RB1#7	22.77	23.92	33.00	PASS
				RB1#14	22.82	23.97	33.00	PASS
BAND2	LTE/TM2	3M	MCH	RB8#0	21.79	22.94	33.00	PASS
				RB8#4	21.71	22.86	33.00	PASS
				RB8#7	21.76	22.91	33.00	PASS
				RB15#0	21.73	22.88	33.00	PASS
				RB1#0	23.09	24.24	33.00	PASS
				RB1#7	22.89	24.04	33.00	PASS
				RB1#14	23.05	24.20	33.00	PASS
			HCH	RB8#0	21.83	22.98	33.00	PASS
				RB8#4	21.90	23.05	33.00	PASS
				RB8#7	21.94	23.09	33.00	PASS
				RB15#0	21.87	23.02	33.00	PASS



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Test	Te -4	Te -4	Te -4		Magazza	FIDD.	1	
Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	23.44	24.59	33.00	PASS
				RB1#13	23.39	24.54	33.00	PASS
				RB1#24	23.49	24.64	33.00	PASS
			LCH	RB12#0	22.51	23.66	33.00	PASS
				RB12#6	22.49	23.64	33.00	PASS
				RB12#13	22.50	23.65	33.00	PASS
				RB25#0	22.44	23.59	33.00	PASS
				RB1#0	23.47	24.62	33.00	PASS
				RB1#13	23.39	24.54	33.00	PASS
BAND2				RB1#24	23.49	24.64	33.00	PASS
	LTE/TM1	5M	MCH	RB12#0	22.56	23.71	33.00	PASS
				RB12#6	22.59	23.74	33.00	PASS
				RB12#13	22.65	23.80	33.00	PASS
				RB25#0	22.65	23.80	33.00	PASS
				RB1#0	23.72	24.87	33.00	PASS
				RB1#13	23.63	24.78	33.00	PASS
				RB1#24	23.60	24.75	33.00	PASS
			HCH	RB12#0	22.75	23.90	33.00	PASS
				RB12#6	22.69	23.84	33.00	PASS
				RB12#13	22.67	23.82	33.00	PASS
				RB25#0	22.76	23.91	33.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	22.65	23.80	33.00	PASS
				RB1#13	22.68	23.83	33.00	PASS
				RB1#24	22.76	23.91	33.00	PASS
			LCH	RB12#0	21.31	22.46	33.00	PASS
				RB12#6	21.41	22.56	33.00	PASS
				RB12#13	21.66	22.81	33.00	PASS
				RB25#0	21.47	22.62	33.00	PASS
				RB1#0	22.71	23.86	33.00	PASS
				RB1#13	22.71	23.86	33.00	PASS
				RB1#24	22.70	23.85	33.00	PASS
BAND2	LTE/TM2	5M	MCH	RB12#0	21.50	22.65	33.00	PASS
				RB12#6	21.51	22.66	33.00	PASS
				RB12#13	21.48	22.63	33.00	PASS
				RB25#0	21.47	22.62	33.00	PASS
				RB1#0	23.04	24.19	33.00	PASS
				RB1#13	22.83	23.98	33.00	PASS
				RB1#24	23.10	24.25	33.00	PASS
			HCH	RB12#0	21.70	22.85	33.00	PASS
				RB12#6	21.63	22.78	33.00	PASS
				RB12#13	21.64	22.79	33.00	PASS
				RB25#0	21.60	22.75	33.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	23.65	24.80	33.00	PASS
				RB1#25	23.73	24.88	33.00	PASS
				RB1#49	23.68	24.83	33.00	PASS
			LCH	RB25#0	22.51	23.66	33.00	PASS
				RB25#13	22.59	23.74	33.00	PASS
				RB25#25	22.53	23.68	33.00	PASS
				RB50#0	22.52	23.67	33.00	PASS
				RB1#0	23.89	25.04	33.00	PASS
				RB1#25	23.72	24.87	33.00	PASS
				RB1#49	23.86	25.01	33.00	PASS
BAND2	LTE/TM1	10M	MCH	RB25#0	22.71	23.86	33.00	PASS
				RB25#13	22.67	23.82	33.00	PASS
				RB25#25	22.67	23.82	33.00	PASS
				RB50#0	22.68	23.83	33.00	PASS
				RB1#0	23.84	24.99	33.00	PASS
				RB1#25	23.79	24.94	33.00	PASS
				RB1#49	23.71	24.86	33.00	PASS
			HCH	RB25#0	22.81	23.96	33.00	PASS
				RB25#13	22.78	23.93	33.00	PASS
				RB25#25	22.73	23.88	33.00	PASS
				RB50#0	22.78	23.93	33.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	22.34	23.49	33.00	PASS
				RB1#25	22.76	23.91	33.00	PASS
				RB1#49	22.81	23.96	33.00	PASS
			LCH	RB25#0	21.54	22.69	33.00	PASS
				RB25#13	21.62	22.77	33.00	PASS
				RB25#25	21.56	22.71	33.00	PASS
				RB50#0	21.46	22.61	33.00	PASS
				RB1#0	22.85	24.00	33.00	PASS
				RB1#25	22.82	23.97	33.00	PASS
				RB1#49	22.82	23.97	33.00	PASS
BAND2	LTE/TM2	10M	MCH	RB25#0	21.56	22.71	33.00	PASS
				RB25#13	21.54	22.69	33.00	PASS
				RB25#25	21.65	22.80	33.00	PASS
				RB50#0	21.56	22.71	33.00	PASS
				RB1#0	23.06	24.21	33.00	PASS
				RB1#25	22.69	23.84	33.00	PASS
				RB1#49	22.97	24.12	33.00	PASS
			НСН	RB25#0	21.78	22.93	33.00	PASS
				RB25#13	21.75	22.90	33.00	PASS
				RB25#25	21.71	22.86	33.00	PASS
				RB50#0	21.74	22.89	33.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	23.80	24.95	33.00	PASS
				RB1#38	23.64	24.79	33.00	PASS
				RB1#74	23.80	24.95	33.00	PASS
			LCH	RB36#0	22.52	23.67	33.00	PASS
				RB36#18	22.52	23.67	33.00	PASS
				RB36#39	22.46	23.61	33.00	PASS
				RB75#0	22.55	23.70	33.00	PASS
				RB1#0	24.11	25.26	33.00	PASS
				RB1#38	23.47	24.62	33.00	PASS
BAND2				RB1#74	23.96	25.11	33.00	PASS
	LTE/TM1	15M	MCH	RB36#0	22.56	23.71	33.00	PASS
				RB36#18	22.63	23.78	33.00	PASS
				RB36#39	22.66	23.81	33.00	PASS
				RB75#0	22.55	23.70	33.00	PASS
				RB1#0	24.00	25.15	33.00	PASS
				RB1#38	23.60	24.75	33.00	PASS
				RB1#74	23.69	24.84	33.00	PASS
			НСН	RB36#0	22.83	23.98	33.00	PASS
				RB36#18	22.68	23.83	33.00	PASS
				RB36#39	22.69	23.84	33.00	PASS
				RB75#0	22.78	23.93	33.00	PASS



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		ı		1	Page.	12 01		1
Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	22.92	24.07	33.00	PASS
				RB1#38	22.70	23.85	33.00	PASS
				RB1#74	22.63	23.78	33.00	PASS
			LCH	RB36#0	21.63	22.78	33.00	PASS
				RB36#18	21.60	22.75	33.00	PASS
				RB36#39	21.46	22.61	33.00	PASS
				RB75#0	21.54	22.69	33.00	PASS
				RB1#0	22.92	24.07	33.00	PASS
				RB1#38	22.33	23.48	33.00	PASS
BAND2				RB1#74	22.83	23.98	33.00	PASS
	LTE/TM2	15M	MCH	RB36#0	21.56	22.71	33.00	PASS
				RB36#18	21.48	22.63	33.00	PASS
				RB36#39	21.51	22.66	33.00	PASS
				RB75#0	21.55	22.70	33.00	PASS
				RB1#0	23.09	24.24	33.00	PASS
				RB1#38	22.46	23.61	33.00	PASS
				RB1#74	22.88	24.03	33.00	PASS
			HCH	RB36#0	21.73	22.88	33.00	PASS
				RB36#18	21.58	22.73	33.00	PASS
				RB36#39	336#18 21.60 22.75 33.00 336#39 21.46 22.61 33.00 B75#0 21.54 22.69 33.00 381#0 22.92 24.07 33.00 B1#38 22.33 23.48 33.00 B1#74 22.83 23.98 33.00 B36#0 21.56 22.71 33.00 336#18 21.48 22.63 33.00 336#39 21.51 22.66 33.00 381#0 23.09 24.24 33.00 381#38 22.46 23.61 33.00 B1#38 22.46 23.61 33.00 B1#74 22.88 24.03 33.00 B36#0 21.73 22.88 33.00 B36#18 21.73 22.88 33.00 336#39 21.70 22.85 33.00	PASS		
				RB75#0	21.79	22.94	33.00	PASS



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			I	T	Page.	13 01		1
Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
				RB1#0	23.90	25.05	33.00	PASS
				RB1#50	23.85	25.00	33.00	PASS
				RB1#99	23.72	24.87	33.00	PASS
			LCH	RB50#0	22.83	23.98	33.00	PASS
				RB50#25	22.83	23.98	33.00	PASS
				RB50#50	22.71	23.86	33.00	PASS
				RB100#0	22.73	23.88	33.00	PASS
				RB1#0	23.97	25.12	33.00	PASS
				RB1#50	23.92	25.07	33.00	PASS
				RB1#99	23.97	25.12	33.00	PASS
BAND2	LTE/TM1	20M	МСН	RB50#0	22.88	24.03	33.00	PASS
				RB50#25	22.84	23.99	33.00	PASS
				RB50#50	22.92	24.07	33.00	PASS
				RB100#0	22.91	24.06	33.00	PASS
				RB1#0	24.07	25.22	33.00	PASS
				RB1#50	23.83	24.98	33.00	PASS
				RB1#99	23.79	24.94	33.00	PASS
			НСН	RB50#0	22.99	24.14	33.00	PASS
				RB50#25	22.92	24.07	33.00	PASS
				RB50#50	22.81	23.96	33.00	PASS
				RB100#0	22.93	24.08	33.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
	ID2 LTE/TM2	12 20M	LCH	RB1#0	22.51	23.66	33.00	PASS
				RB1#50	22.31	23.46	33.00	PASS
				RB1#99	22.43	23.58	33.00	PASS
				RB50#0	21.39	22.54	33.00	PASS
				RB50#25	21.45	22.60	33.00	PASS
				RB50#50	21.42	22.57	33.00	PASS
				RB100#0	21.51	22.66	33.00	PASS
			МСН	RB1#0	23.03	24.18	33.00	PASS
				RB1#50	22.92	24.07	33.00	PASS
				RB1#99	22.40	23.55	33.00	PASS
BAND2				RB50#0	21.63	22.78	33.00	PASS
				RB50#25	21.56	22.71	33.00	PASS
				RB50#50	21.51	22.66	33.00	PASS
				RB100#0	21.72	22.87	33.00	PASS
			нсн	RB1#0	23.07	24.22	33.00	PASS
				RB1#50	22.68	23.83	33.00	PASS
				RB1#99	22.84	23.99	33.00	PASS
				RB50#0	21.79	22.94	33.00	PASS
				RB50#25	21.74	22.89	33.00	PASS
				RB50#50	21.57	22.72	33.00	PASS
				RB100#0	21.59	22.74	33.00	PASS

Note

a: For getting the EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]

b: SGP=Signal Generator Level

c: RBW > emission bandwidth, VBW > $3 \times RBW$.

Detector: RMS



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2 Peak-to-Average Ratio

Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
Band 2	TM1/20M	LCH	5.04	13	PASS
		MCH	5.30	13	PASS
		HCH	5.10	13	PASS
	TM2/20M	LCH	6.00	13	PASS
		MCH	6.23	13	PASS
		HCH	6.17	13	PASS



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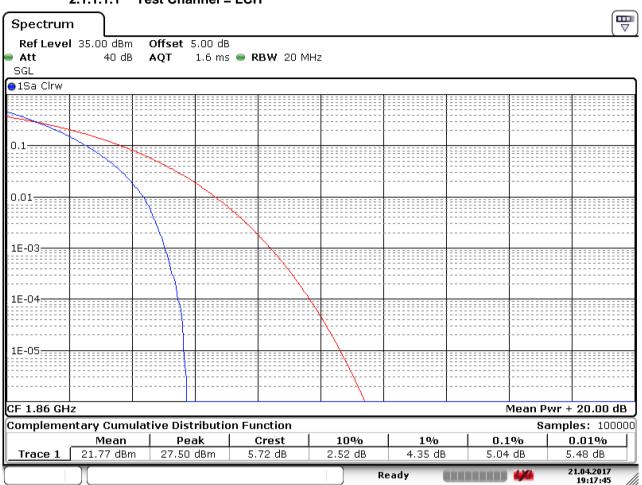
Part II - Test Plots

2.1 For LTE

2.1.1 Test Band = LTE band2

2.1.1.1 Test Mode = LTE/TM1.Bandwidth=20MHz

2.1.1.1.1 Test Channel = LCH



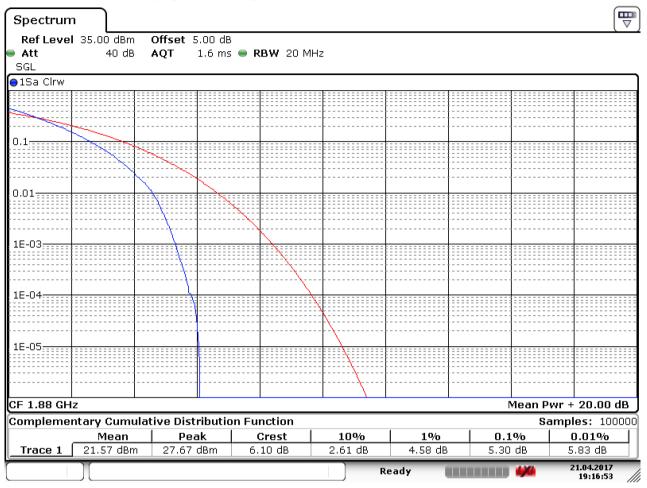
Date: 21.APR.2017 19:17:46



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2.1.1.1.2 Test Channel = MCH



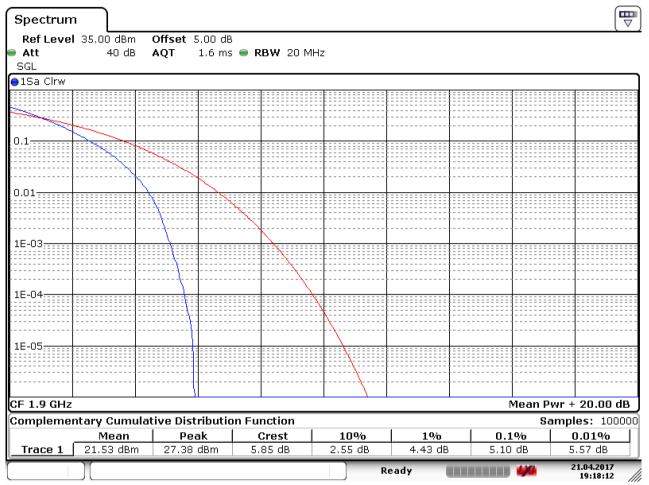
Date: 21.APR.2017 19:16:54



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2.1.1.1.3 Test Channel = HCH



Date: 21.APR.2017 19:18:12



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2.1.1.2 Test Mode = LTE/TM2.Bandwidth=20MHz

2.1.1.2.1 Test Channel = LCH



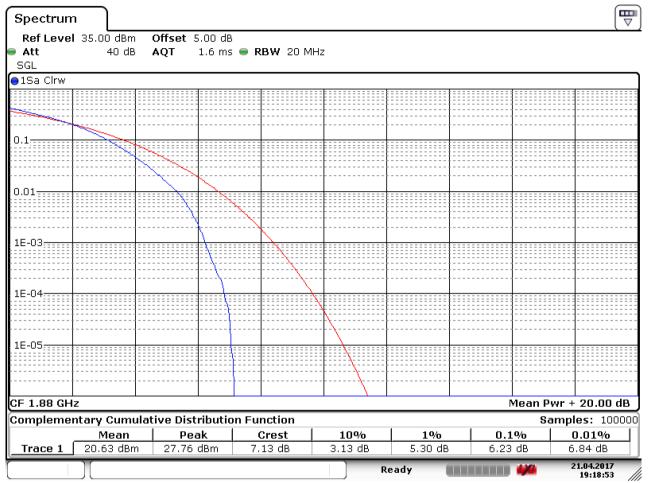
Date: 21.APR.2017 19:19:10



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2.1.1.2.2 Test Channel = MCH



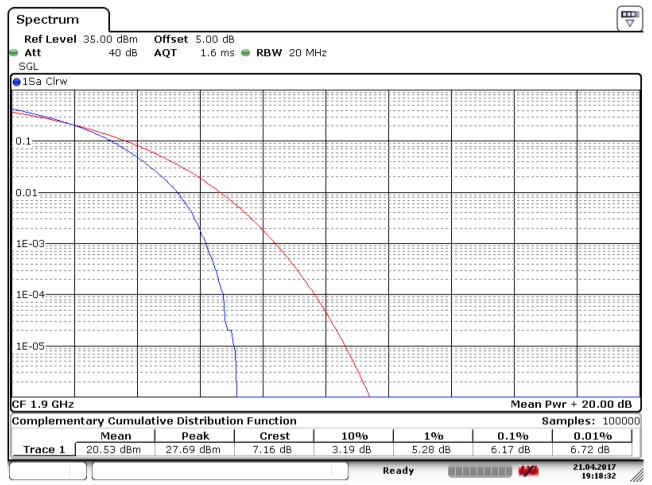
Date: 21.APR.2017 19:18:54



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2.1.1.2.3 Test Channel = HCH



Date: 21.APR.2017 19:18:32



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3 Modulation Characteristics

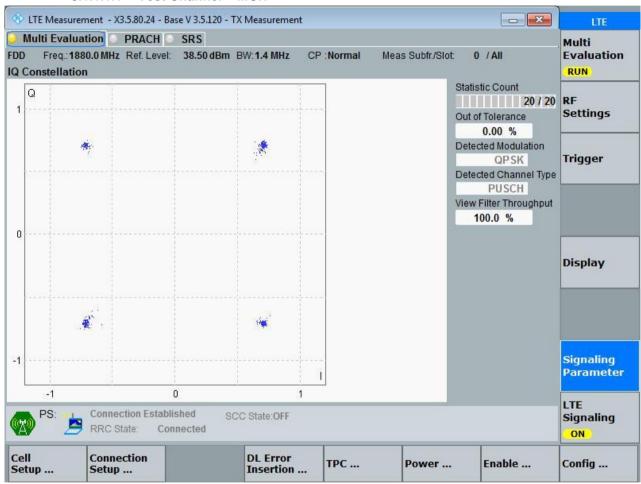
Part I - Test Plots

3.1 For LTE

3.1.1 Test Band = LTE band2

3.1.1.1 Test Mode = LTE /TM1 1.4MHz

3.1.1.1.1 Test Channel = MCH

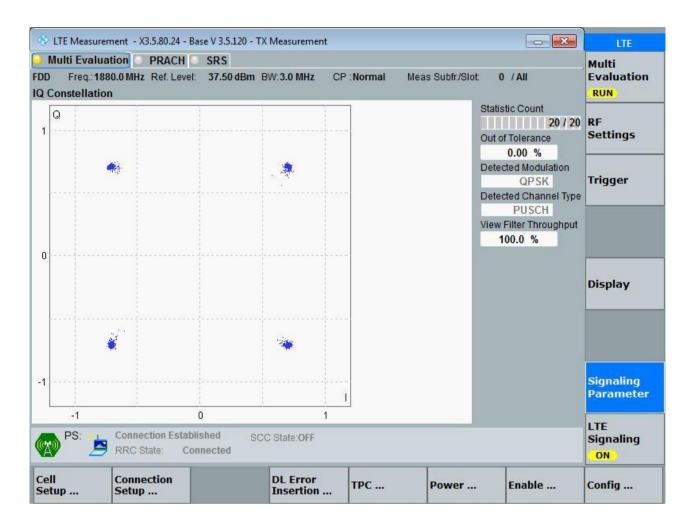




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3.1.1.2 Test Mode = LTE /TM1 3MHz 3.1.1.2.1 Test Channel = MCH



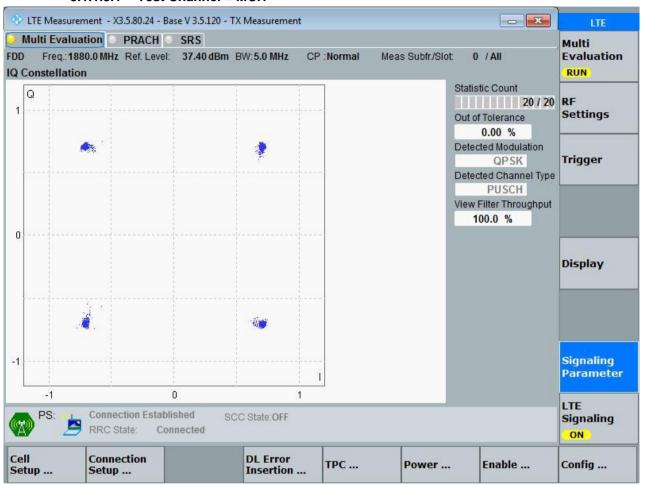


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3.1.1.3 Test Mode = LTE /TM1 5MHz

3.1.1.3.1 Test Channel = MCH



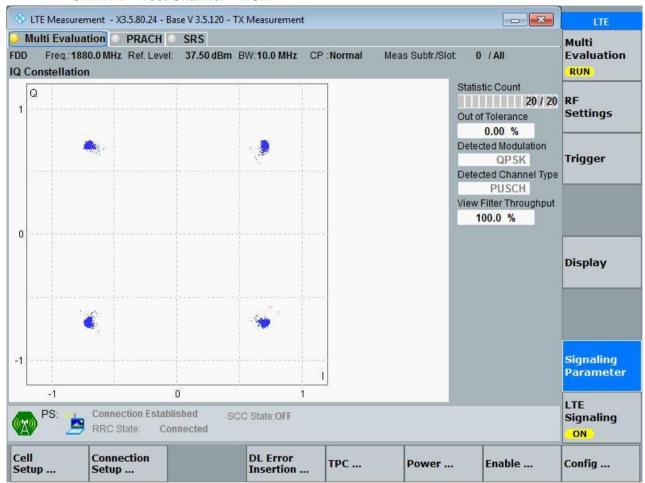


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3.1.1.4 Test Mode = LTE /TM1 10MHz

3.1.1.4.1 Test Channel = MCH



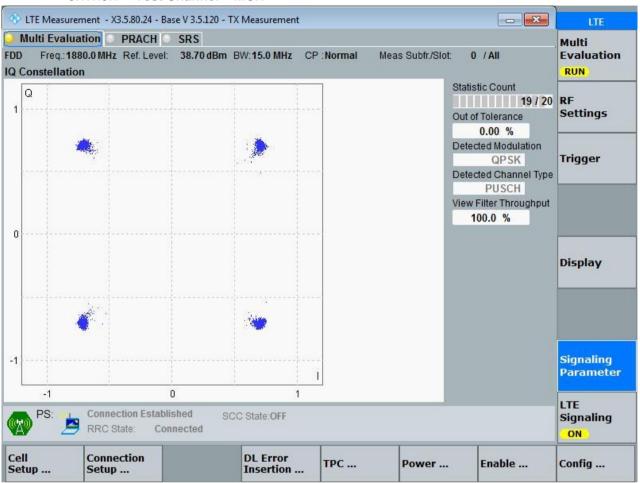


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3.1.1.5 Test Mode = LTE /TM1 15MHz

3.1.1.5.1 Test Channel = MCH



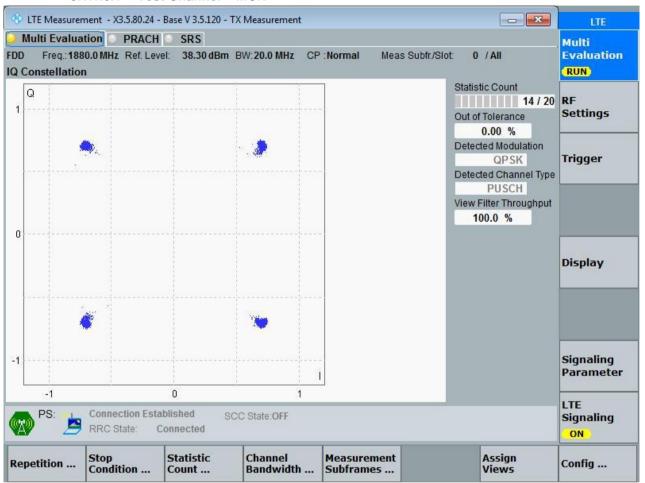


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3.1.1.6 Test Mode = LTE /TM1 20MHz

3.1.1.6.1 Test Channel = MCH



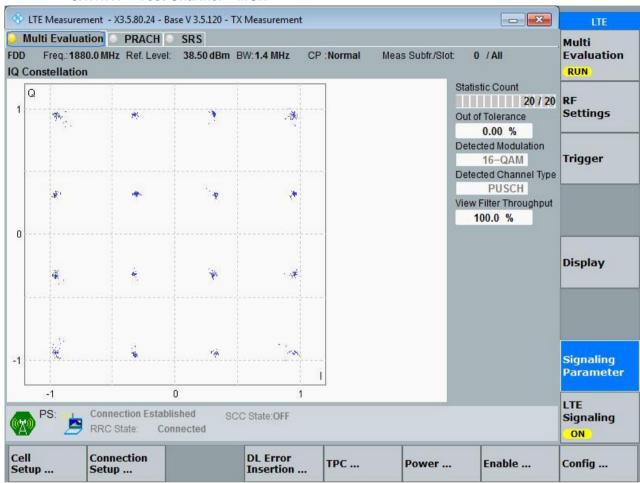


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3.1.1.7 Test Mode = LTE /TM2 1.4MHz

3.1.1.7.1 Test Channel = MCH



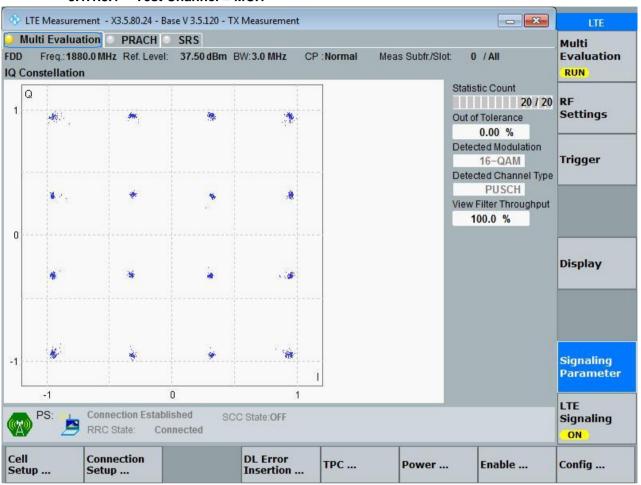


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3.1.1.8 Test Mode = LTE /TM2 3MHz

3.1.1.8.1 Test Channel = MCH



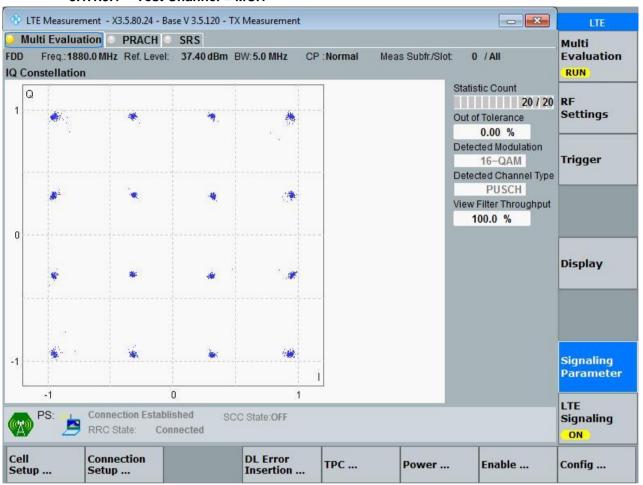


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3.1.1.9 Test Mode = LTE /TM2 5MHz

3.1.1.9.1 Test Channel = MCH



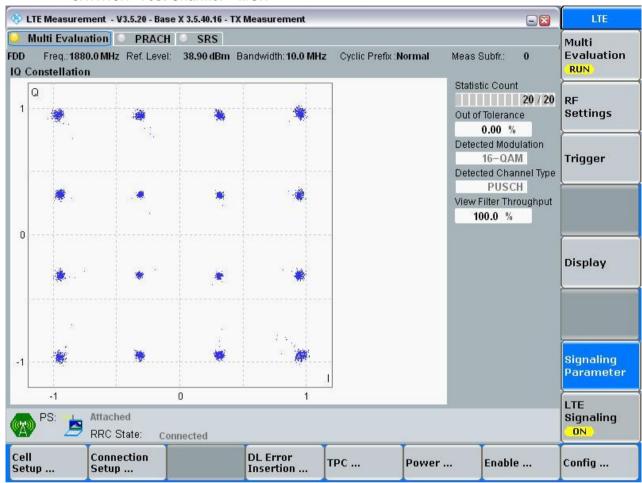


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3.1.1.10 Test Mode = LTE /TM2 10MHz

3.1.1.10.1 Test Channel = MCH



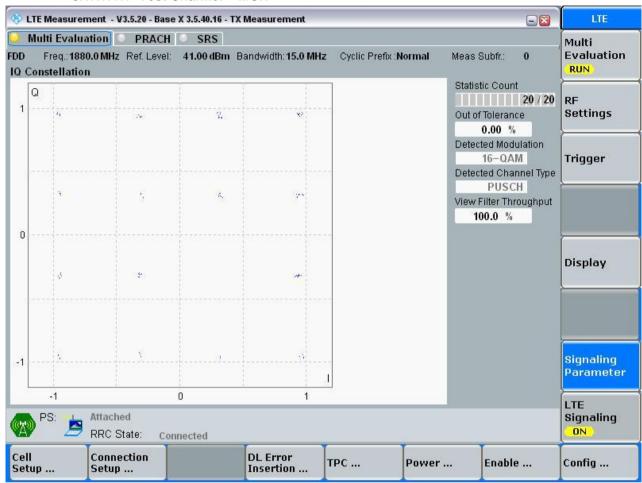


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3.1.1.11 Test Mode = LTE /TM2 15MHz

3.1.1.11.1 Test Channel = MCH



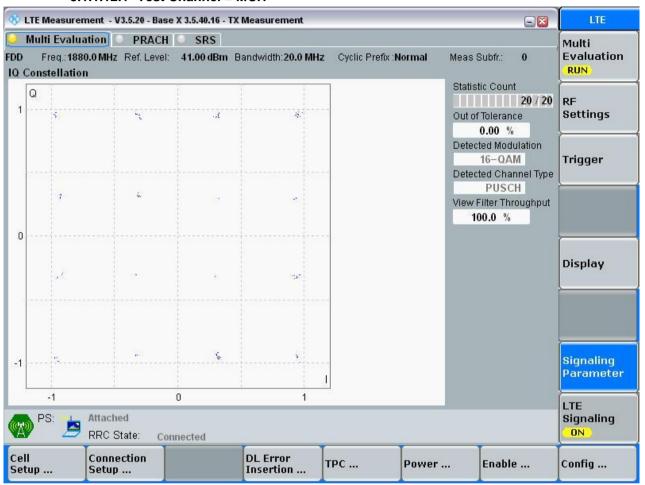


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3.1.1.12 Test Mode = LTE /TM2 20MHz

3.1.1.12.1 Test Channel = MCH





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4 Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
		LCH	1.10	1.32	PASS
	TM1/1.4MHz	MCH	1.10	1.31	PASS
		HCH	1.11	1.30	PASS
		LCH	1.10	1.31	PASS
	TM2/1.4MHz	MCH	1.10	1.33	PASS
		HCH	1.10	1.31	PASS
		LCH	2.69	2.93	PASS
	TM1/3MHz	MCH	2.69	2.93	PASS
		HCH	2.69	2.95	PASS
		LCH	2.69	2.94	PASS
	TM2/3MHz	MCH	2.69	2.94	PASS
		HCH	2.68	2.94	PASS
		LCH	4.50	4.94	PASS
	TM1/5MHz	MCH	4.50	4.98	PASS
		HCH	4.48	4.93	PASS
		LCH	4.49	4.94	PASS
Band 2	TM2/5MHz	MCH	4.49	4.91	PASS
266. =		HCH	4.50	4.96	PASS
		LCH	8.93	9.71	PASS
	TM1/10MHz	MCH	8.97	9.79	PASS
		HCH	8.93	9.73	PASS
		LCH	8.93	9.69	PASS
	TM2/ 10MHz	MCH	8.95	9.71	PASS
		HCH	8.93	9.73	PASS
		LCH	13.43	14.84	PASS
	TM1/ 15MHz	MCH	13.55	14.96	PASS
		HCH	13.46	14.84	PASS
		LCH	13.49	14.84	PASS
	TM2/ 15MHz	MCH	13.49	14.84	PASS
		HCH	13.49	14.84	PASS
		LCH	17.86	19.34	PASS
	TM1/ 20MHz	MCH	17.94	19.30	PASS
		HCH	17.94	19.62	PASS
		LCH	17.90	19.54	PASS
	TM2/ 20MHz	MCH	17.94	19.42	PASS
		HCH	17.90	19.42	PASS



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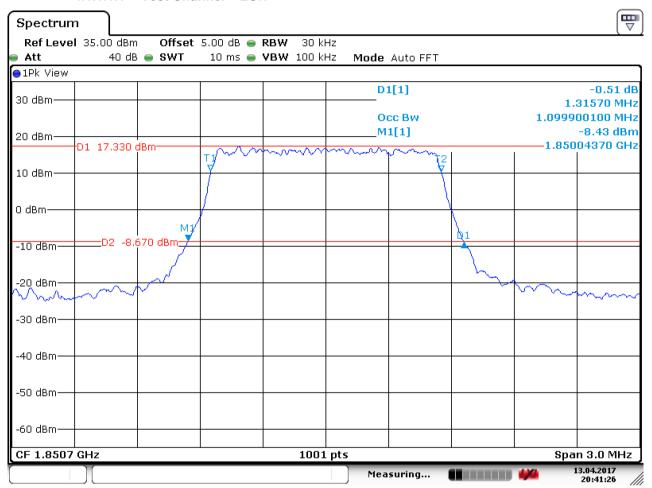
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4.1 For LTE

4.1.1 Test Band = LTE band2

4.1.1.1 Test Mode = LTE/TM1 1.4MHz

4.1.1.1.1 Test Channel = LCH

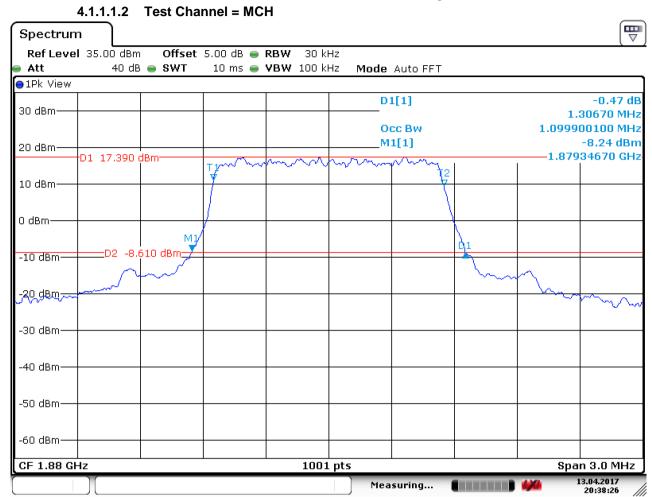


Date: 13.APR.2017 20:41:26



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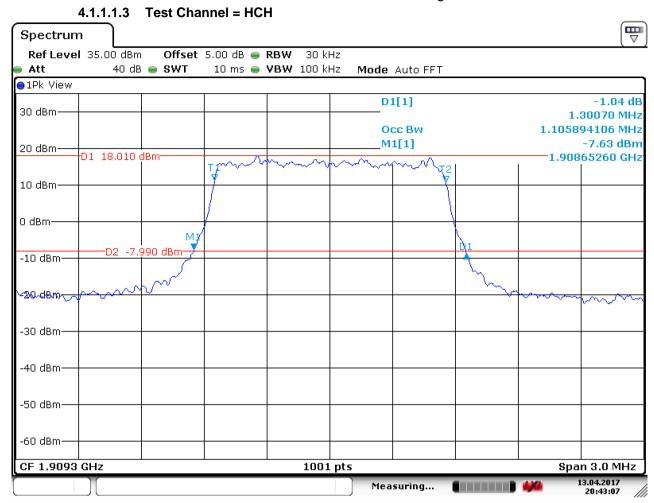


Date: 13.APR.2017 20:38:26



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Date: 13.APR.2017 20:43:07

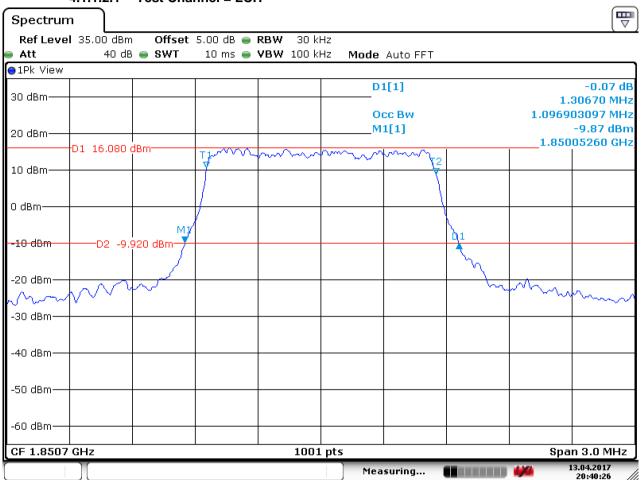


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4.1.1.2 Test Mode = LTE/TM2 1.4MHz

4.1.1.2.1 Test Channel = LCH

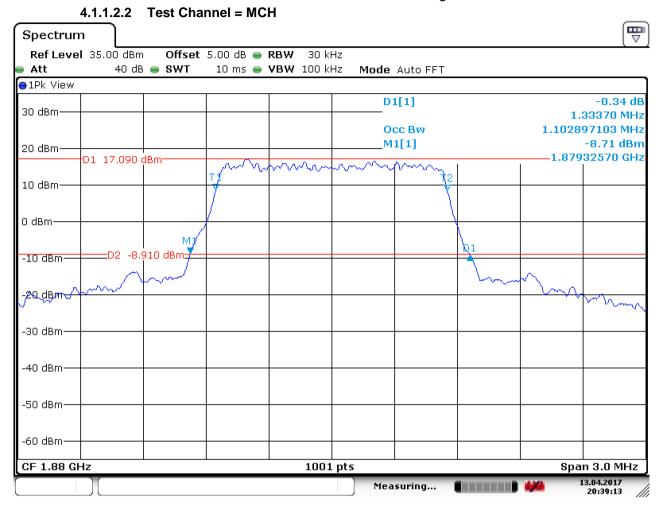


Date: 13.APR.2017 20:40:27



Report No.: SZEM170300261304

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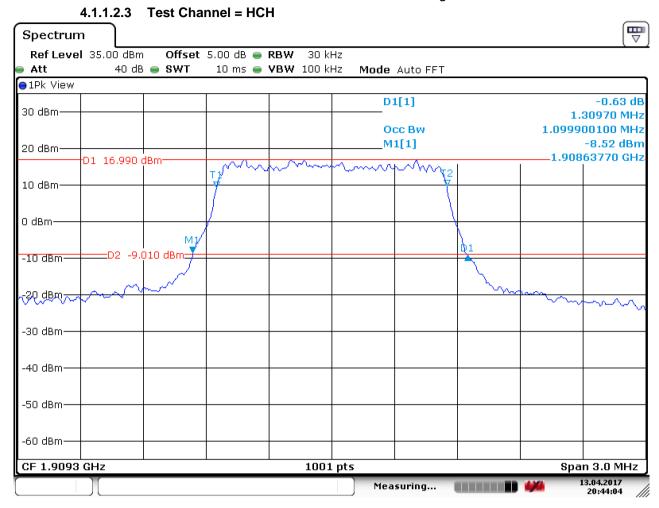


Date: 13.APR.2017 20:39:14



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Date: 13.APR.2017 20:44:05

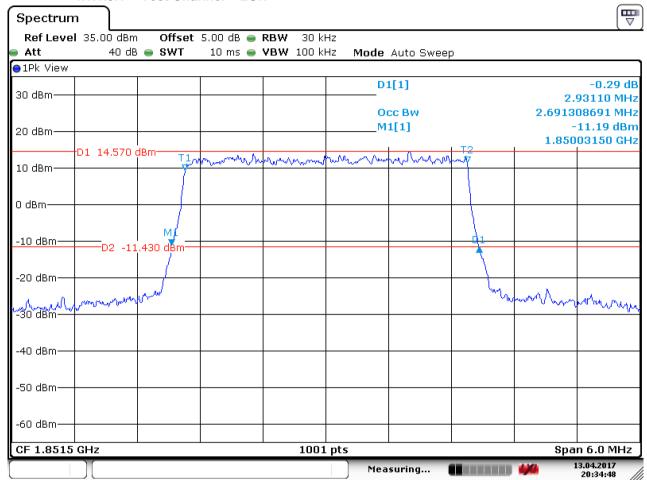


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4.1.1.3 Test Mode = LTE/TM1 3MHz

4.1.1.3.1 Test Channel = LCH

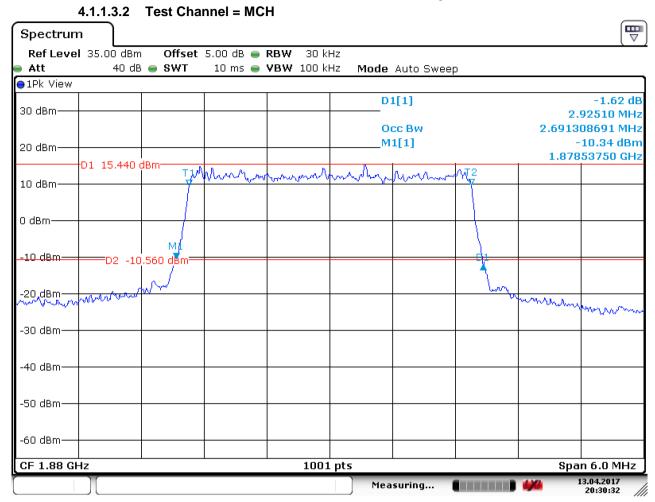


Date: 13.APR.2017 20:34:48



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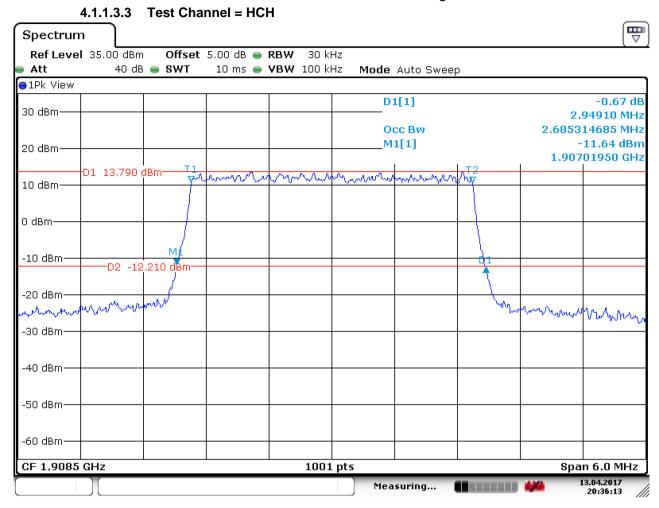


Date: 13.APR.2017 20:30:32



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Date: 13.APR.2017 20:36:14

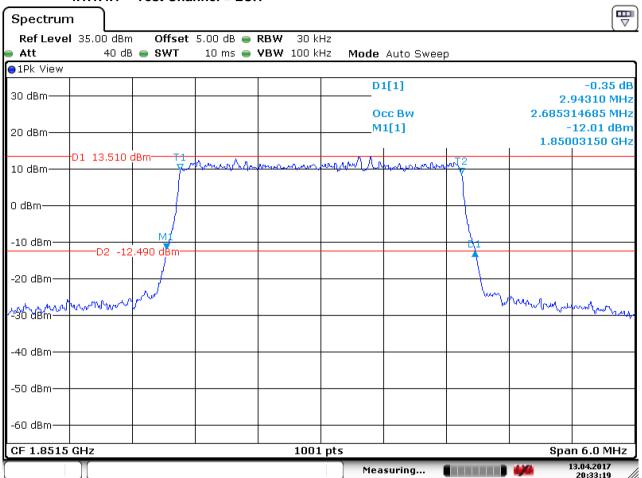


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4.1.1.4 Test Mode = LTE/TM2 3MHz

4.1.1.4.1 Test Channel = LCH

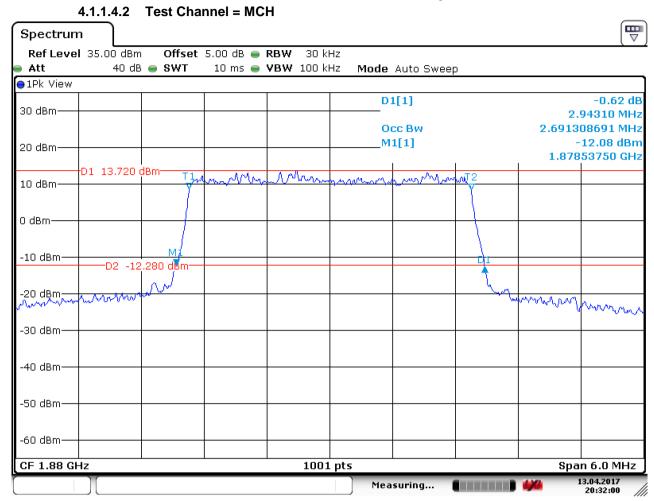


Date: 13.APR.2017 20:33:19



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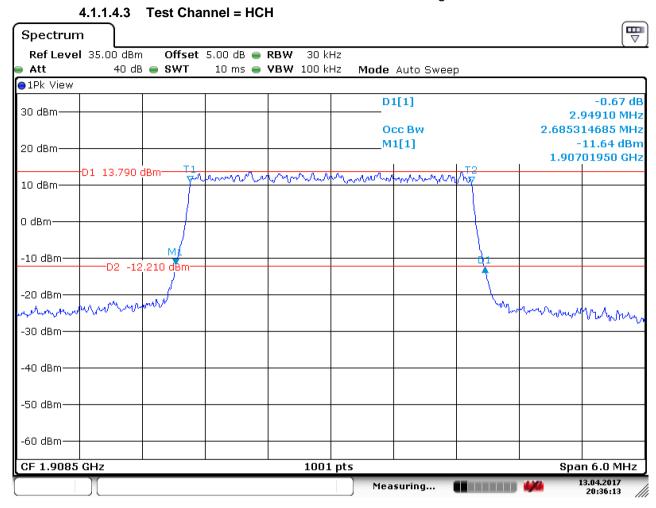


Date: 13.APR.2017 20:32:01



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Date: 13.APR.2017 20:36:14

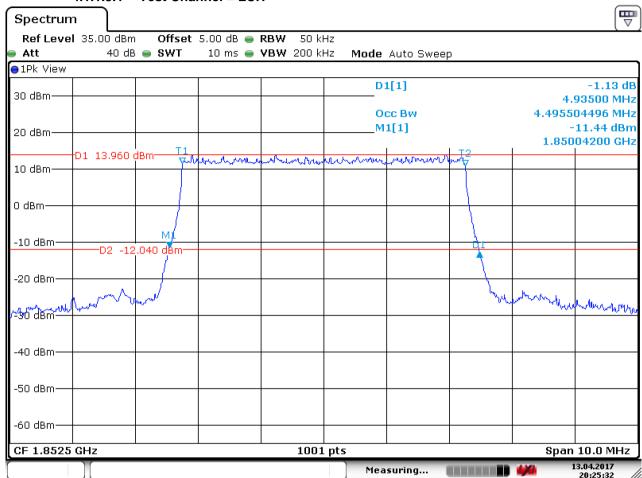


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4.1.1.5 Test Mode = LTE/TM1 5MHz

4.1.1.5.1 Test Channel = LCH

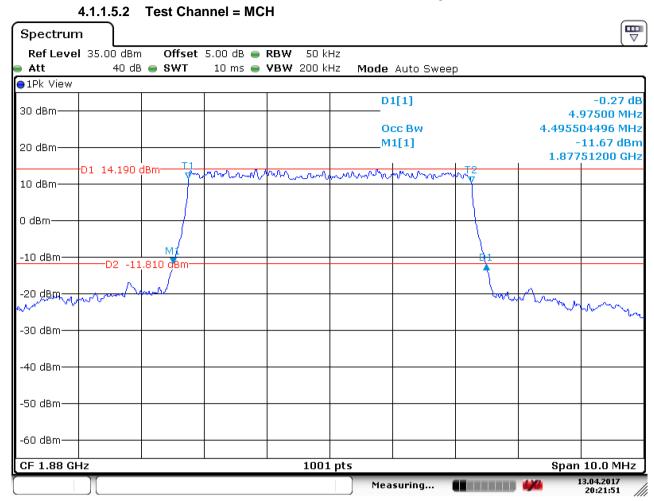


Date: 13.APR.2017 20:25:33



Report No.: SZEM170300261304

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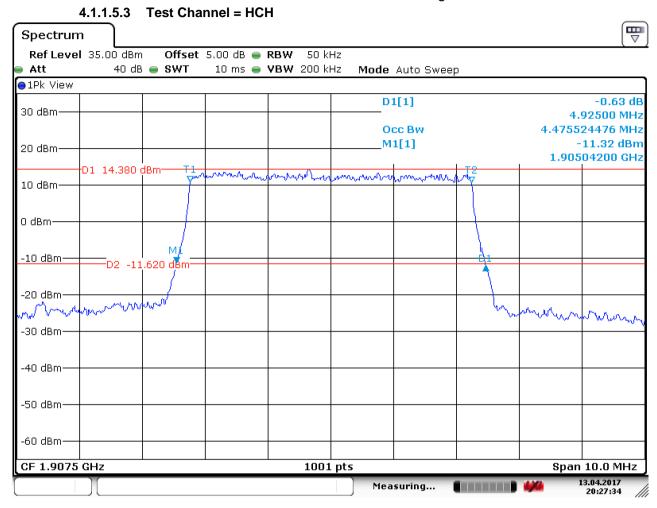


Date: 13.APR.2017 20:21:51



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Date: 13.APR.2017 20:27:34

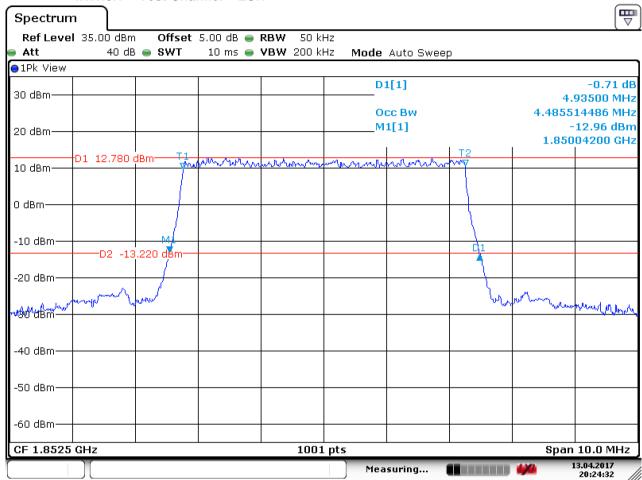


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4.1.1.6 Test Mode = LTE/TM2 5MHz

4.1.1.6.1 Test Channel = LCH

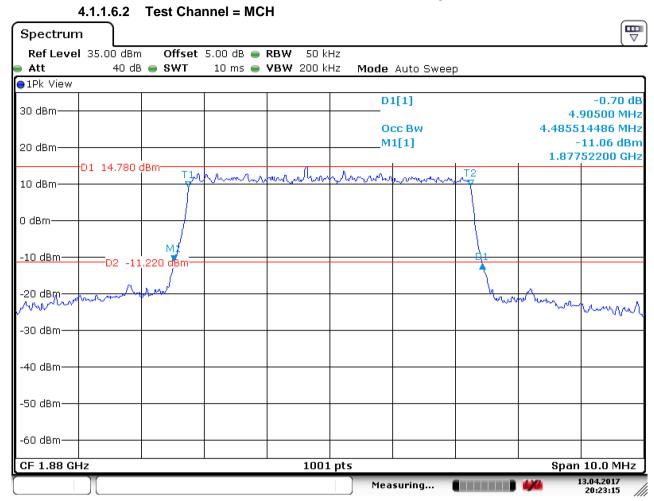


Date: 13.APR.2017 20:24:32



Report No.: SZEM170300261304

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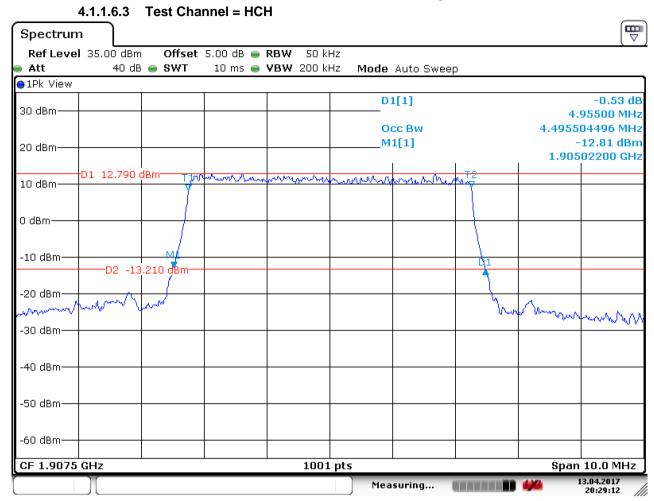


Date: 13.APR.2017 20:23:16



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Date: 13.APR.2017 20:29:13

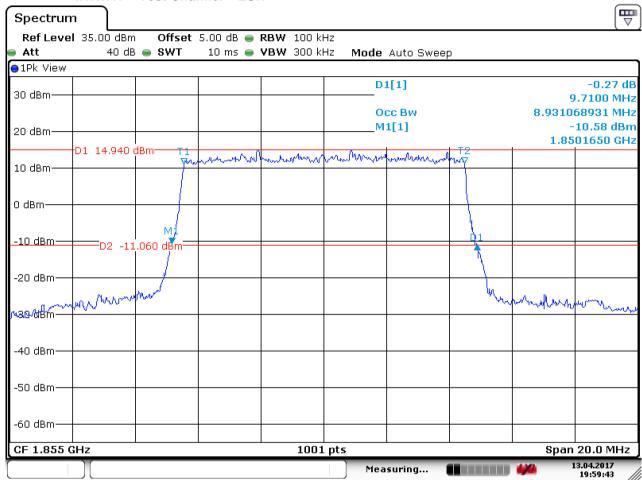


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4.1.1.7 Test Mode = LTE/TM1 10MHz

4.1.1.7.1 Test Channel = LCH

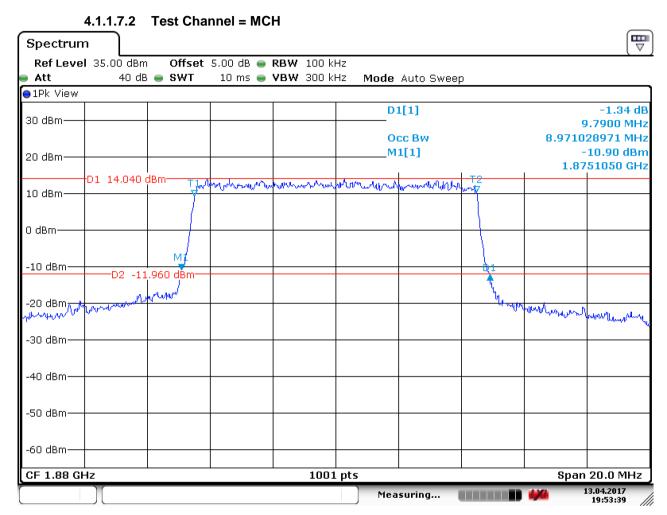


Date: 13.APR.2017 19:59:43



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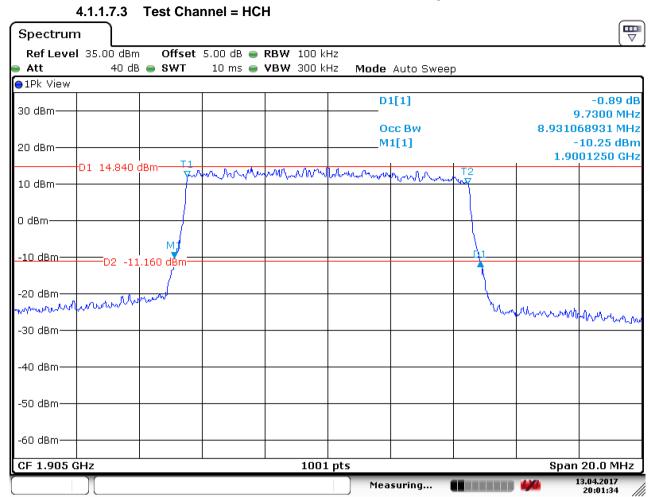


Date: 13.APR.2017 19:53:39



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Date: 13.APR.2017 20:01:34

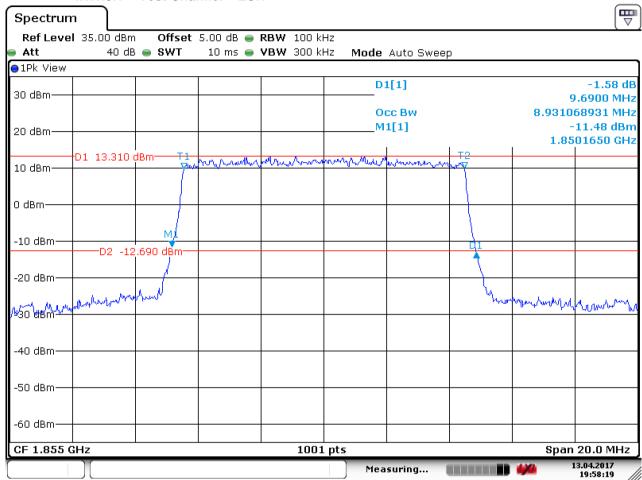


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4.1.1.8 Test Mode = LTE/TM2 10MHz

4.1.1.8.1 Test Channel = LCH

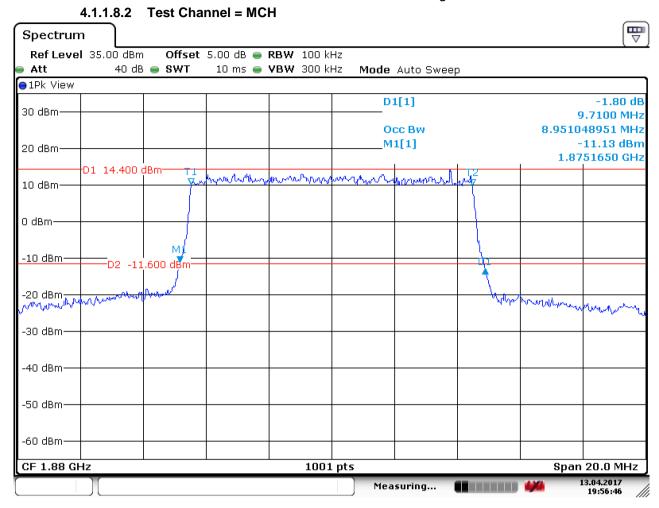


Date: 13.APR.2017 19:58:20



Report No.: SZEM170300261304

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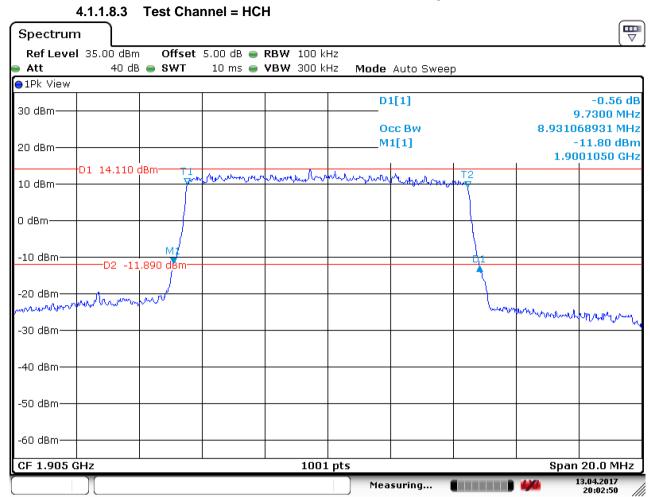


Date: 13.APR.2017 19:56:47



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Date: 13.APR.2017 20:02:51

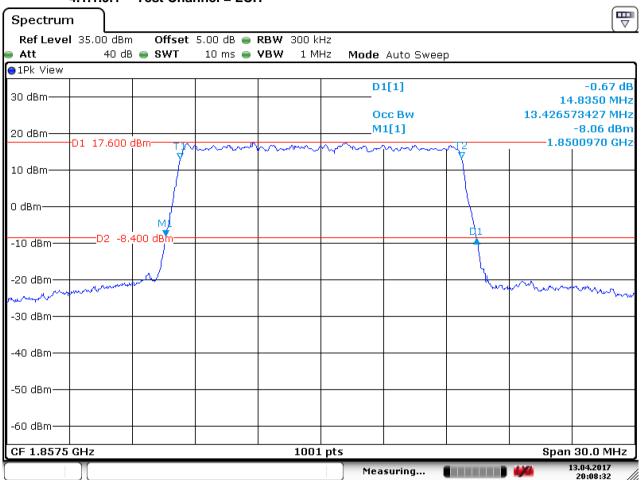


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4.1.1.9 Test Mode = LTE/TM1 15MHz

4.1.1.9.1 Test Channel = LCH

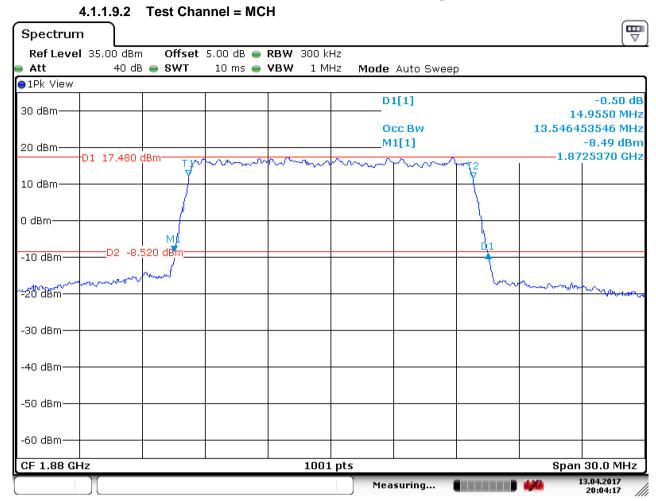


Date: 13.APR.2017 20:08:32



Report No.: SZEM170300261304

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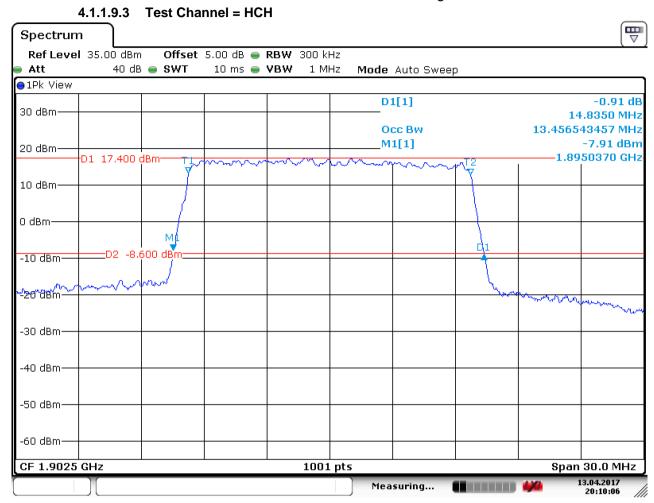


Date: 13.APR.2017 20:04:18



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Date: 13.APR.2017 20:10:06

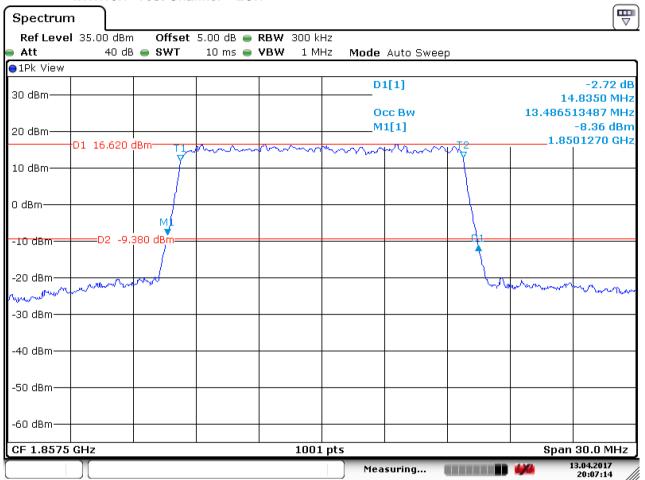


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4.1.1.10 Test Mode = LTE/TM2 15MHz

4.1.1.10.1 Test Channel = LCH

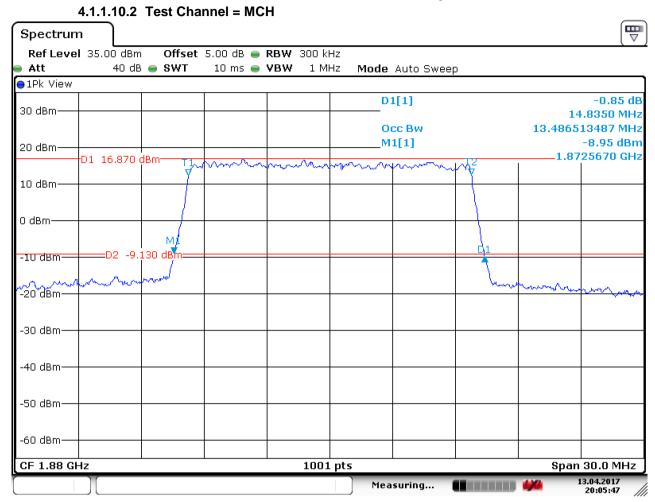


Date: 13.APR.2017 20:07:14



Report No.: SZEM170300261304

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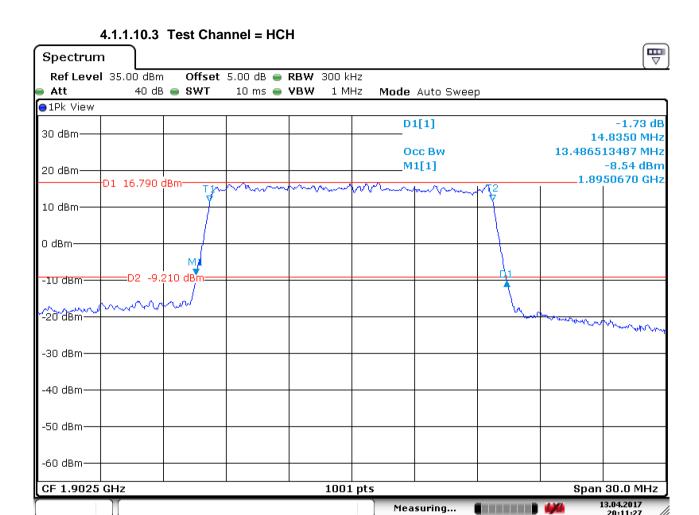


Date: 13.APR.2017 20:05:47



Report No.: SZEM170300261304

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Date: 13.APR.2017 20:11:28

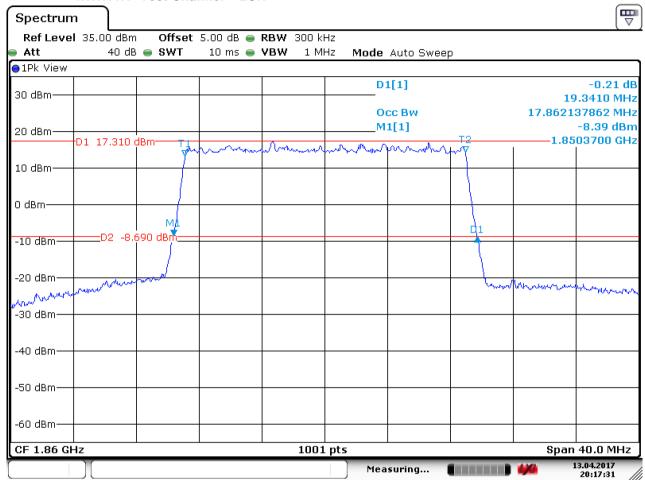


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4.1.1.11 Test Mode = LTE/TM1 20MHz

4.1.1.11.1 Test Channel = LCH

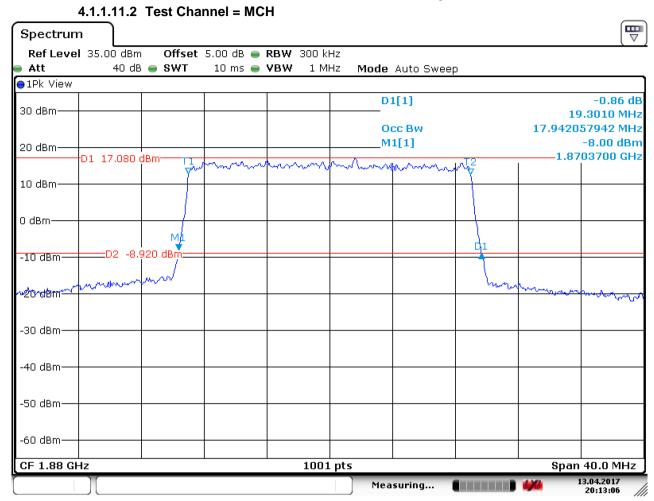


Date: 13.APR.2017 20:17:32



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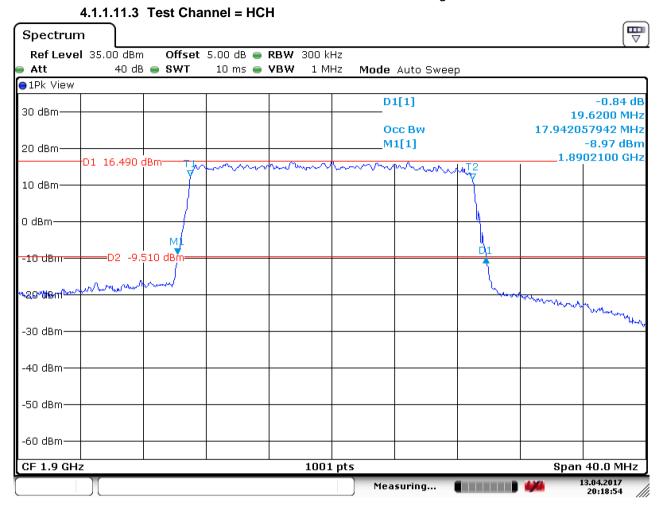


Date: 13.APR.2017 20:13:06



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Date: 13.APR.2017 20:18:55



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4.1.1.12 Test Mode = LTE/TM2 20MHz

4.1.1.12.1 Test Channel = LCH

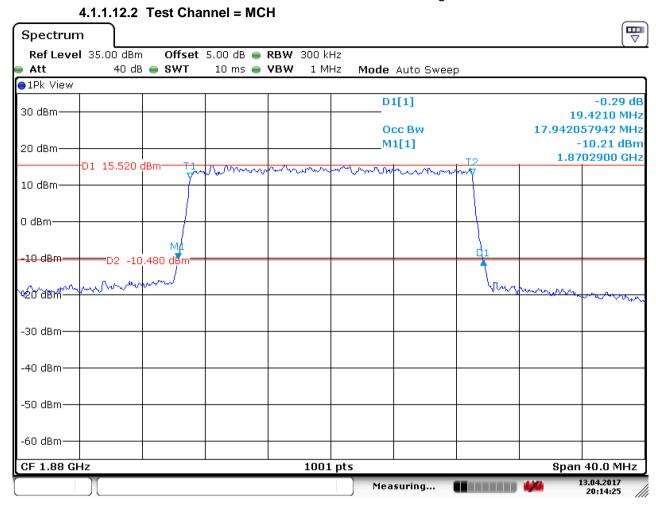


Date: 13.APR.2017 20:16:09



Report No.: SZEM170300261304

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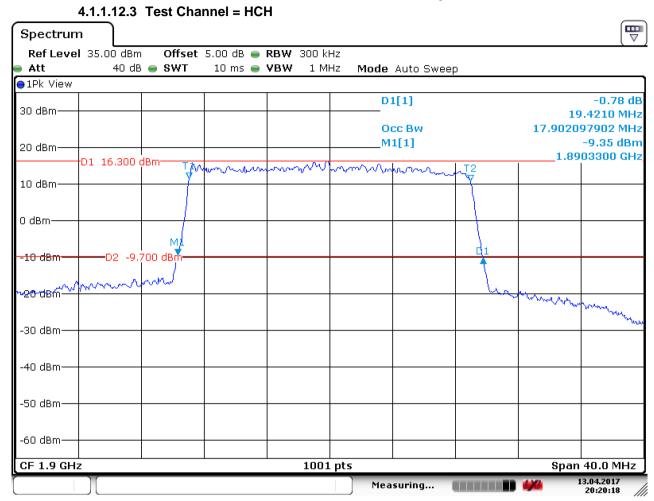


Date: 13.APR.2017 20:14:26



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Date: 13.APR.2017 20:20:18



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5 Band Edges Compliance

Part I -

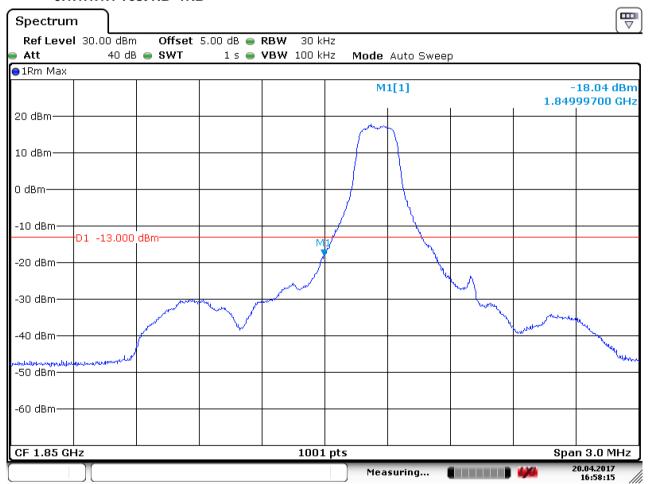
5.1 For LTE

5.1.1 Test Band = LTE band2

5.1.1.1 Test Mode = LTE/TM1 1.4MHz

5.1.1.1.1 Test Channel = LCH

5.1.1.1.1 Test RB=1RB



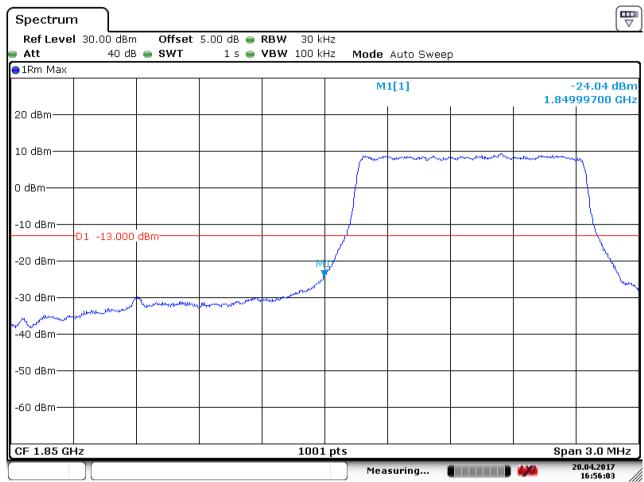
Date: 20.APR.2017 16:58:16



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5.1.1.1.1.2 Test RB=6RB



Date: 20.APR.2017 16:56:03

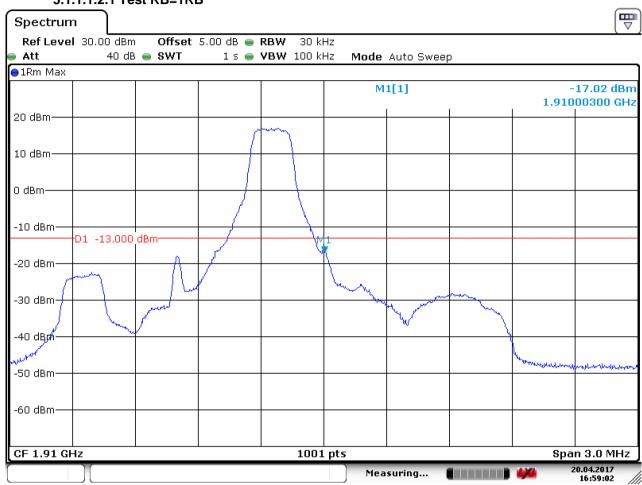


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5.1.1.1.2 Test Channel = HCH

5.1.1.1.2.1 Test RB=1RB



Date: 20.APR.2017 16:59:02



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5.1.1.1.2.2 Test RB=6RB



Date: 20.APR.2017 17:01:07

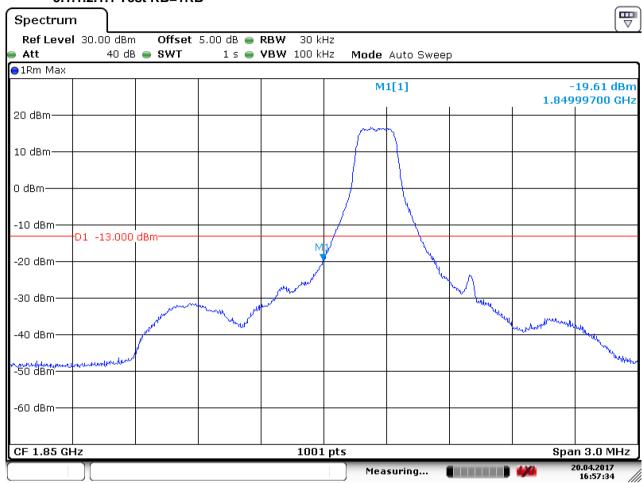


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5.1.1.2 Test Mode = LTE/TM2 1.4MHz 5.1.1.2.1 Test Channel = LCH

5.1.1.2.1.1 Test RB=1RB



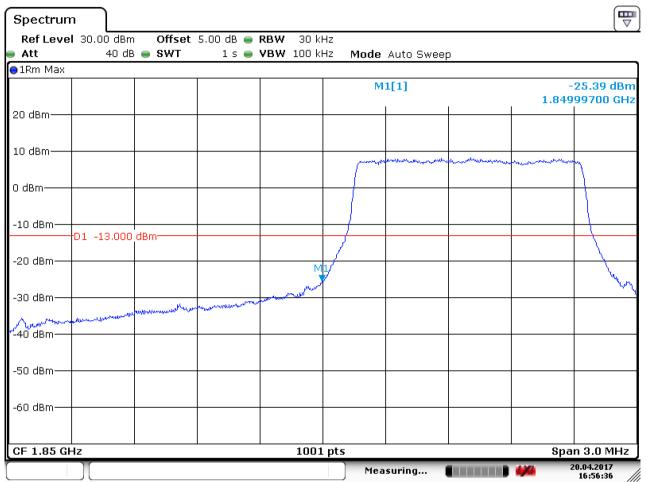
Date: 20.APR.2017 16:57:34



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5.1.1.2.1.2 Test RB=6RB



Date: 20.APR.2017 16:56:36

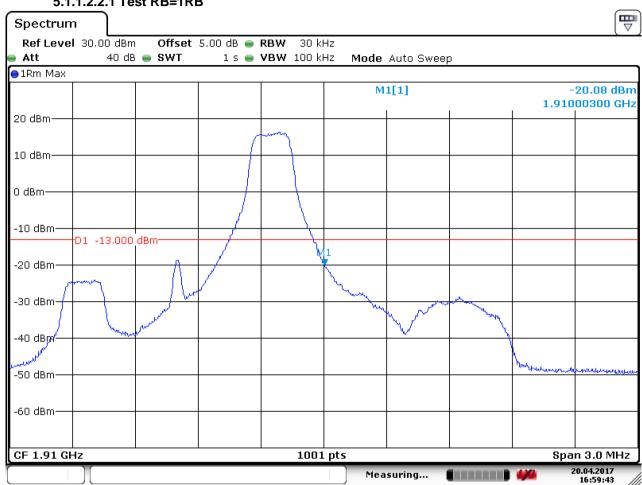


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5.1.1.2.2 Test Channel = HCH

5.1.1.2.2.1 Test RB=1RB



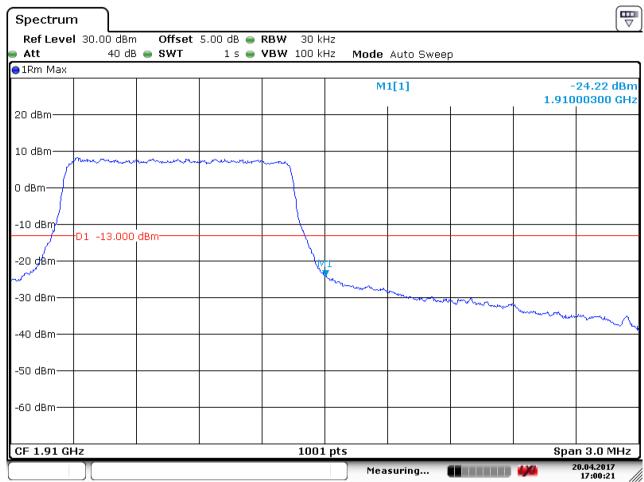
Date: 20.APR.2017 16:59:43



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5.1.1.2.2.2 Test RB=6RB



Date: 20.APR.2017 17:00:22

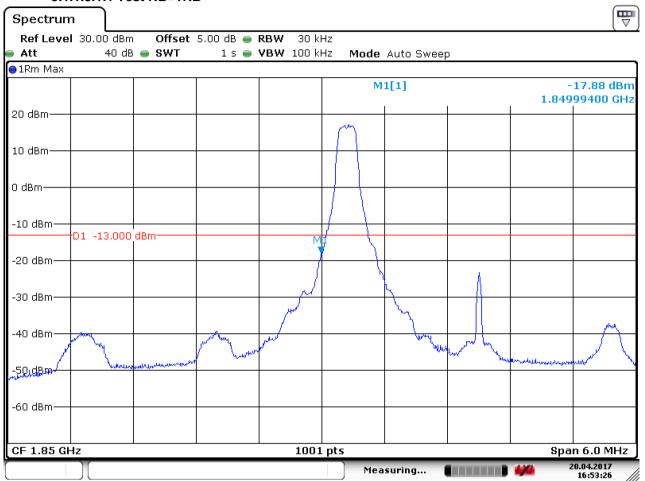


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5.1.1.3 Test Mode = LTE/TM1 3MHz 5.1.1.3.1 Test Channel = LCH

5.1.1.3.1.1 Test RB=1RB



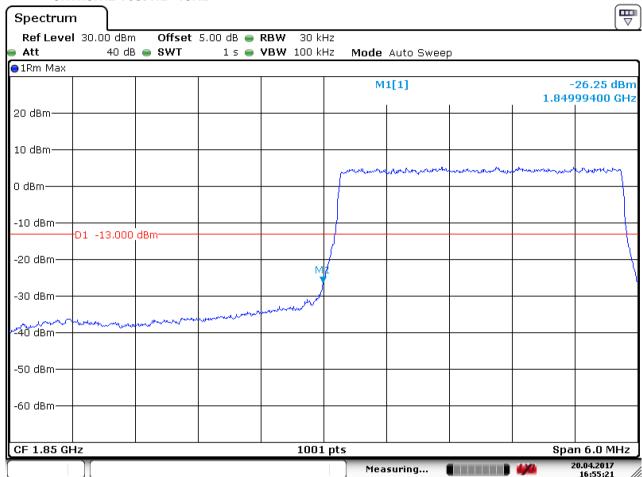
Date: 20.APR.2017 16:53:27



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5.1.1.3.1.2 Test RB=15RB



Date: 20.APR.2017 16:55:21

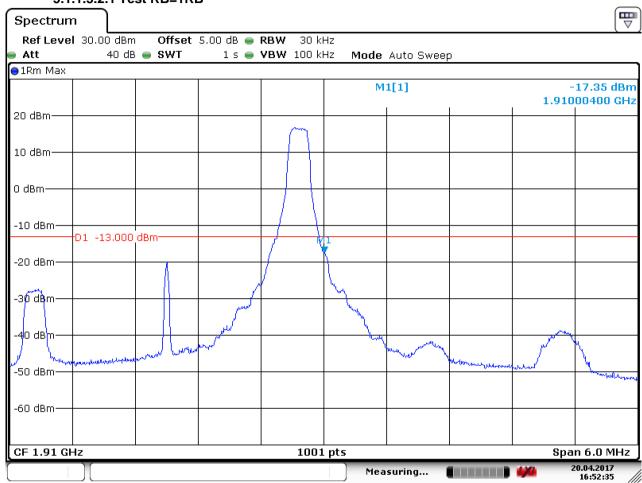


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5.1.1.3.2 Test Channel = HCH

5.1.1.3.2.1 Test RB=1RB



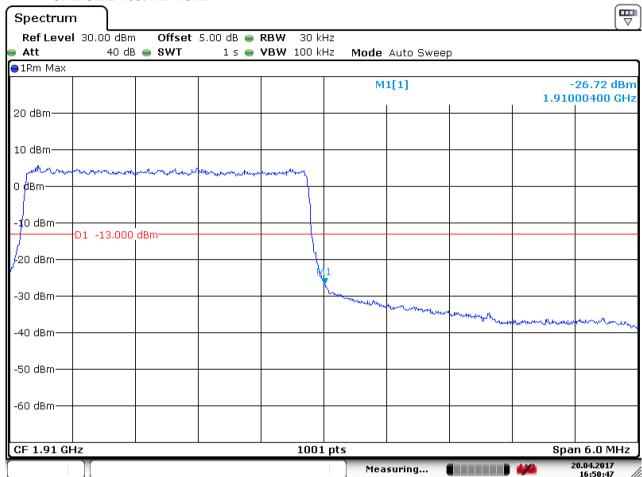
Date: 20.APR.2017 16:52:35



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5.1.1.3.2.2 Test RB=15RB



Date: 20.APR.2017 16:50:47

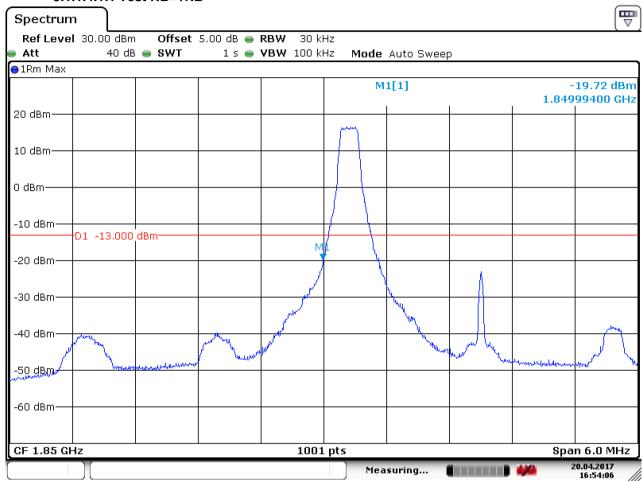


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5.1.1.4 Test Mode = LTE/TM2 3MHz 5.1.1.4.1 Test Channel = LCH

5.1.1.4.1.1 Test RB=1RB



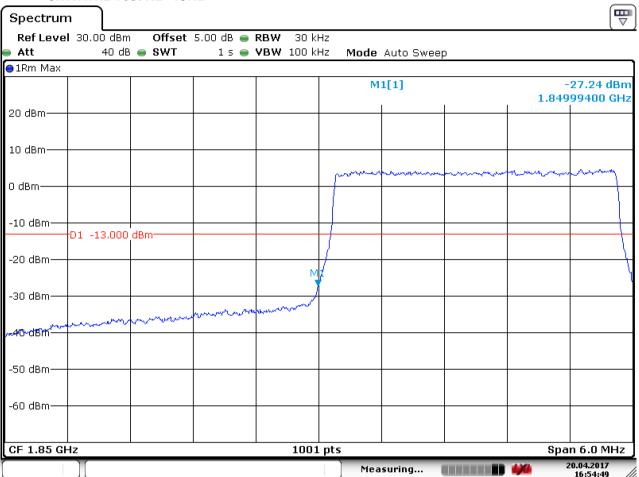
Date: 20.APR.2017 16:54:06



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5.1.1.4.1.2 Test RB=15RB



Date: 20.APR.2017 16:54:48

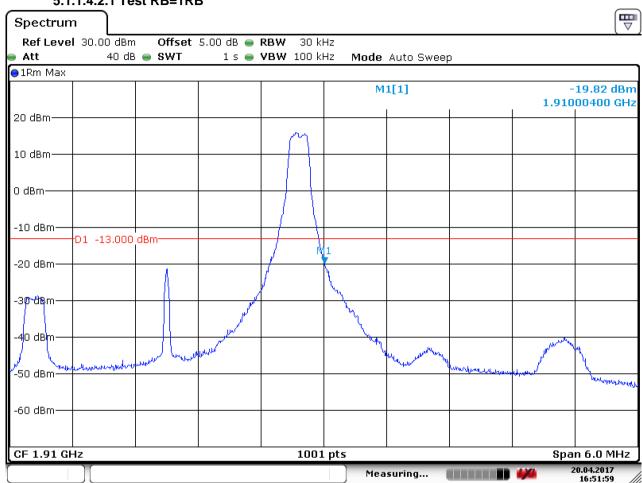


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5.1.1.4.2 Test Channel = HCH

5.1.1.4.2.1 Test RB=1RB



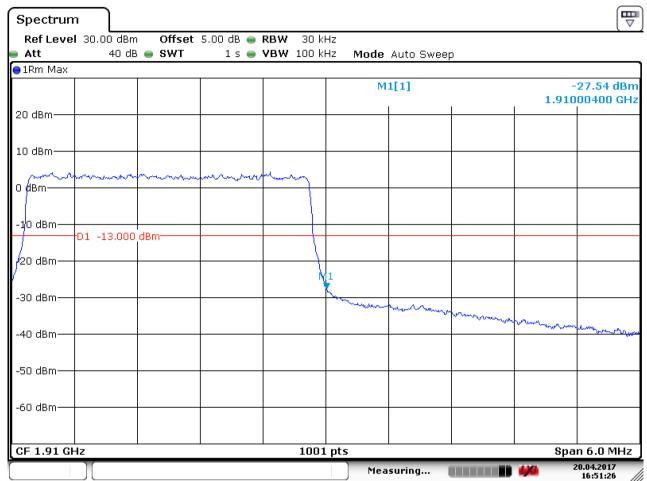
Date: 20.APR.2017 16:52:00



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5.1.1.4.3 Test RB=15RB



Date: 20.APR.2017 16:51:26

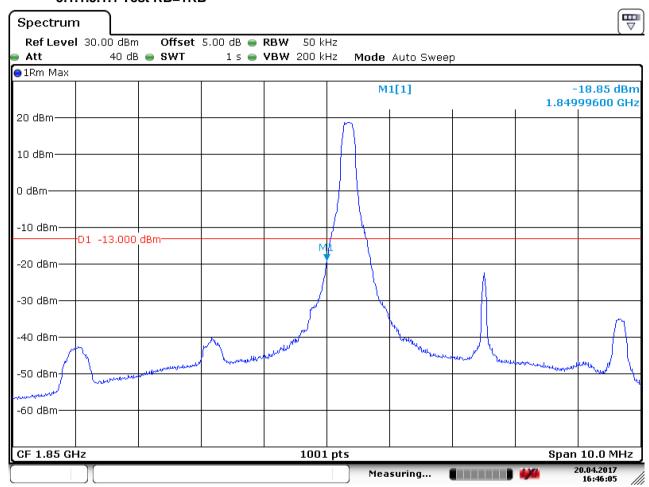


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5.1.1.5 Test Mode = LTE/TM1 5MHz 5.1.1.5.1 Test Channel = LCH

5.1.1.5.1.1 Test RB=1RB



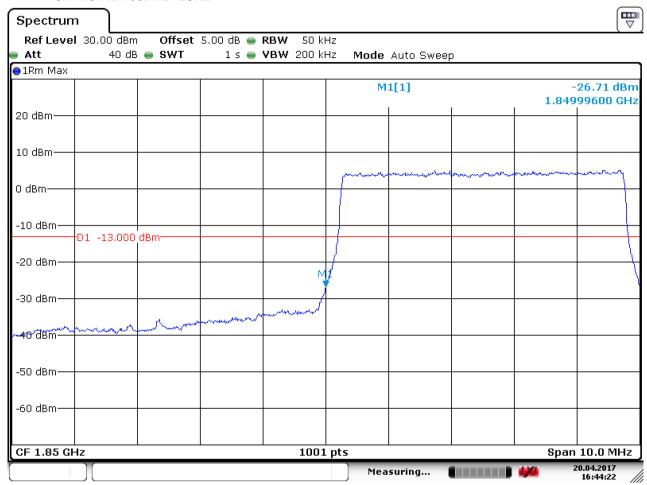
Date: 20.APR.2017 16:46:06



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5.1.1.5.1.2 Test RB=25RB



Date: 20.APR.2017 16:44:22

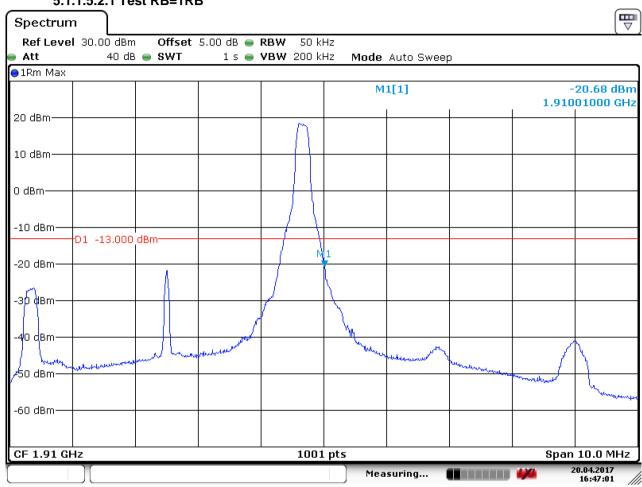


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5.1.1.5.2 Test Channel = HCH

5.1.1.5.2.1 Test RB=1RB



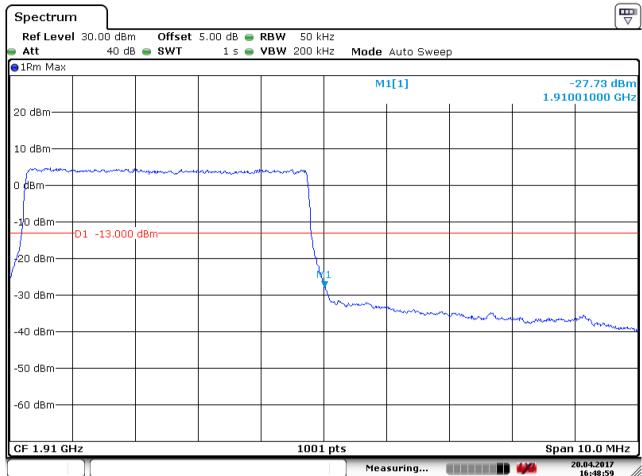
Date: 20.APR.2017 16:47:01



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5.1.1.5.2.2 Test RB=25RB



Date: 20.APR.2017 16:48:59

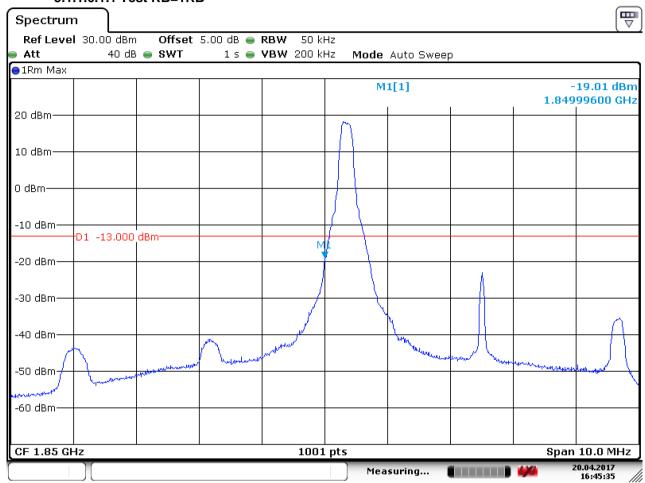


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5.1.1.6 Test Mode = LTE/TM2 5MHz 5.1.1.6.1 Test Channel = LCH

5.1.1.6.1.1 Test RB=1RB



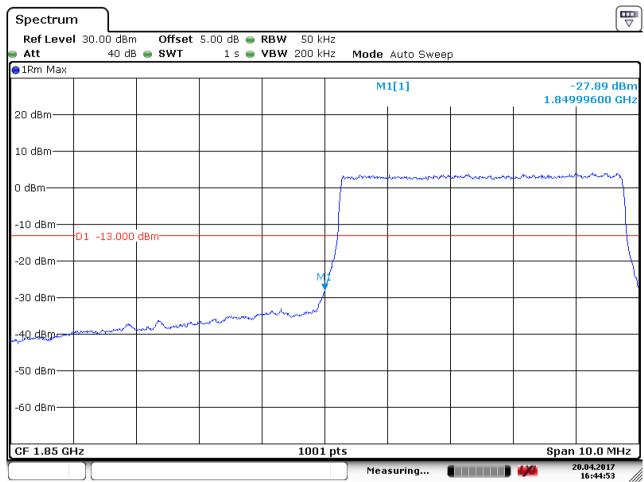
Date: 20.APR.2017 16:45:35



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5.1.1.6.1.2 Test RB=25RB



Date: 20.APR.2017 16:44:54

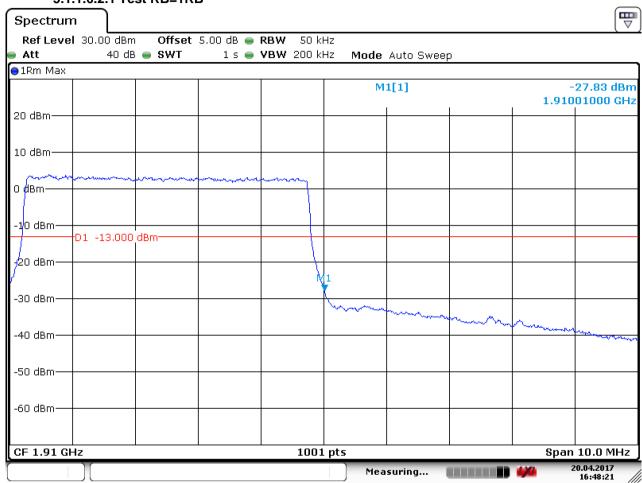


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5.1.1.6.2 Test Channel = HCH

5.1.1.6.2.1 Test RB=1RB



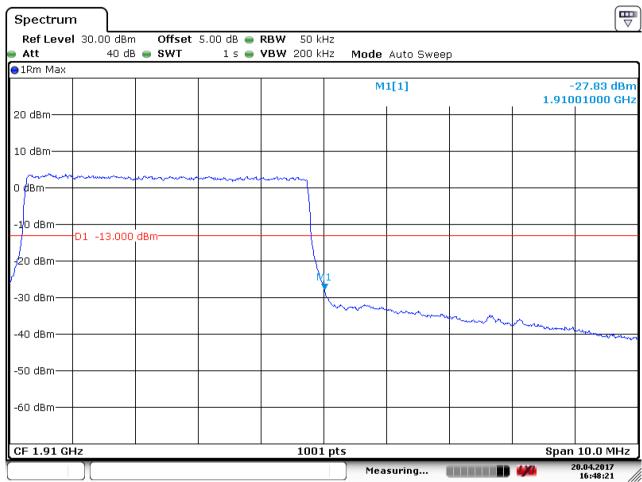
Date: 20.APR.2017 16:48:22



Report No.: SZEM170300261304

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5.1.1.6.2.2 Test RB=25RB



Date: 20.APR.2017 16:48:22

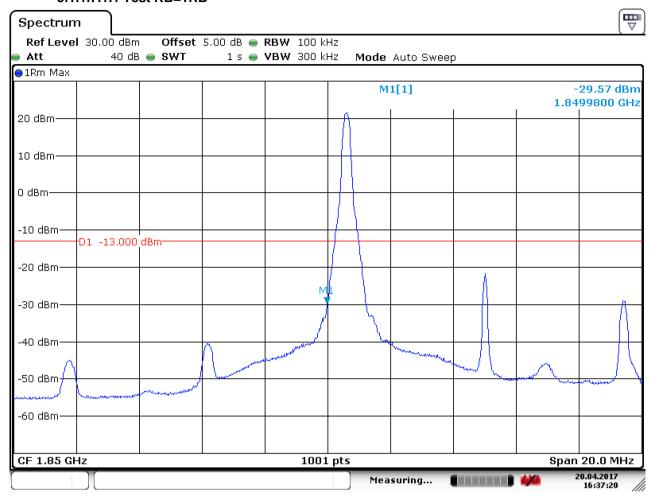


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5.1.1.7 Test Mode = LTE/TM1 10MHz 5.1.1.7.1 Test Channel = LCH

5.1.1.7.1.1 Test RB=1RB



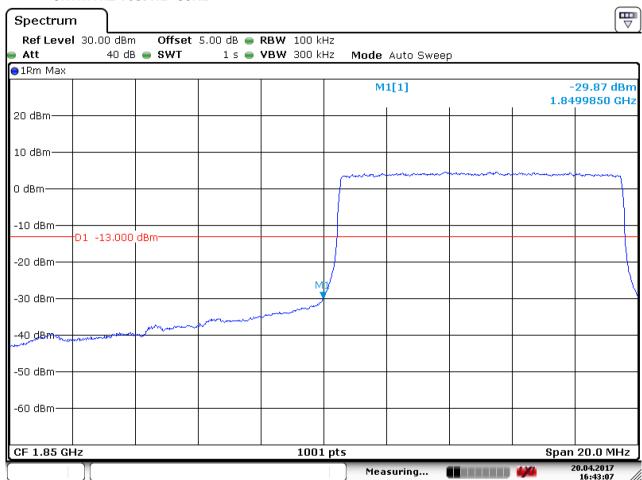
Date: 20.APR.2017 16:37:21



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5.1.1.7.1.2 Test RB=50RB



Date: 20.APR.2017 16:43:07

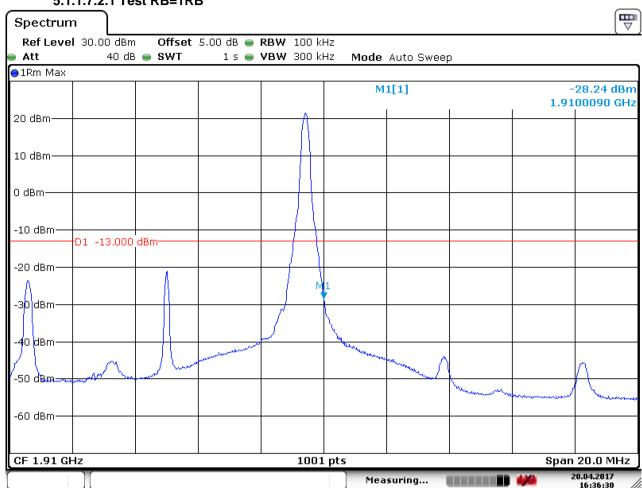


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5.1.1.7.2 Test Channel = HCH

5.1.1.7.2.1 Test RB=1RB



Date: 20.APR.2017 16:36:31

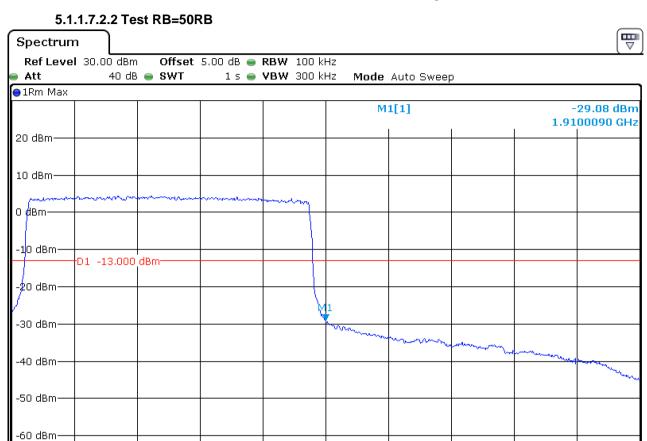


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Span 20.0 MHz 20.04.2017

16:33:45

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1001 pts

Measuring...

Date: 20.APR.2017 16:33:46

CF 1.91 GHz

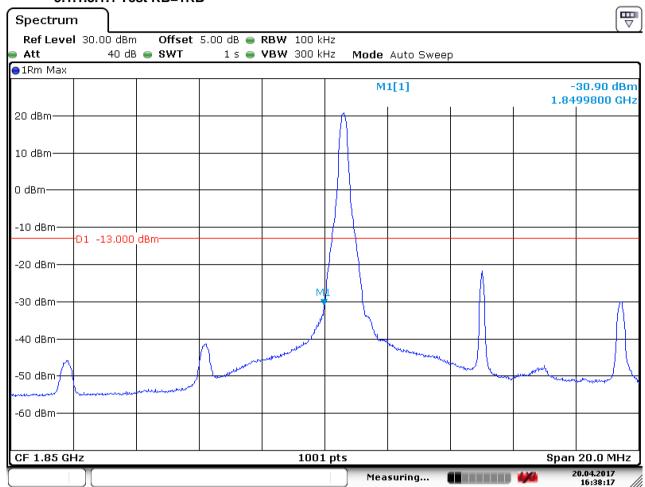


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5.1.1.8 Test Mode = LTE/TM2 10MHz 5.1.1.8.1 Test Channel = LCH

5.1.1.8.1.1 Test RB=1RB



Date: 20.APR.2017 16:38:18