



Appendix B

E-UTRA Band 4

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1 Effective (Isotropic) Radiated Power Output Data

Effective Isotropic Radiated Power of Transmitter (EIRP) for LTE BAND 4

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM1	1.4M	LCH	RB1#0	23.45	24.48	30.00	PASS
				RB1#2	23.60	24.63	30.00	PASS
				RB1#5	23.51	24.54	30.00	PASS
				RB3#0	23.47	24.50	30.00	PASS
				RB3#2	23.70	24.73	30.00	PASS
				RB3#3	23.42	24.45	30.00	PASS
				RB6#0	22.49	23.52	30.00	PASS
			MCH	RB1#0	23.47	24.50	30.00	PASS
				RB1#2	23.74	24.77	30.00	PASS
				RB1#5	23.28	24.31	30.00	PASS
				RB3#0	23.46	24.49	30.00	PASS
				RB3#2	23.45	24.48	30.00	PASS
				RB3#3	23.31	24.34	30.00	PASS
				RB6#0	22.33	23.36	30.00	PASS
			HCH	RB1#0	23.42	24.45	30.00	PASS
				RB1#2	23.48	24.51	30.00	PASS
				RB1#5	23.31	24.34	30.00	PASS
				RB3#0	23.38	24.41	30.00	PASS
				RB3#2	23.39	24.42	30.00	PASS
				RB3#3	23.33	24.36	30.00	PASS
				RB6#0	22.43	23.46	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM2	1.4M	LCH	RB1#0	22.60	23.63	30.00	PASS
				RB1#2	22.85	23.88	30.00	PASS
				RB1#5	22.88	23.91	30.00	PASS
				RB3#0	22.76	23.79	30.00	PASS
				RB3#2	22.84	23.87	30.00	PASS
				RB3#3	22.89	23.92	30.00	PASS
				RB6#0	21.36	22.39	30.00	PASS
			MCH	RB1#0	22.83	23.86	30.00	PASS
				RB1#2	22.84	23.87	30.00	PASS
				RB1#5	22.66	23.69	30.00	PASS
				RB3#0	22.48	23.51	30.00	PASS
				RB3#2	22.48	23.51	30.00	PASS
				RB3#3	22.44	23.47	30.00	PASS
				RB6#0	21.24	22.27	30.00	PASS
			HCH	RB1#0	22.57	23.60	30.00	PASS
				RB1#2	22.56	23.59	30.00	PASS
				RB1#5	22.65	23.68	30.00	PASS
				RB3#0	22.62	23.65	30.00	PASS
				RB3#2	22.53	23.56	30.00	PASS
				RB3#3	22.63	23.66	30.00	PASS
				RB6#0	21.15	22.18	30.00	PASS



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BAND4	LTE/TM1	3M	LCH	RB1#0	23.61	24.64	30.00	PASS
				RB1#7	23.67	24.70	30.00	PASS
				RB1#14	23.34	24.37	30.00	PASS
				RB8#0	22.61	23.64	30.00	PASS
				RB8#4	22.56	23.59	30.00	PASS
				RB8#7	22.60	23.63	30.00	PASS
				RB15#0	22.57	23.60	30.00	PASS
			MCH	RB1#0	23.47	24.50	30.00	PASS
				RB1#7	23.46	24.49	30.00	PASS
				RB1#14	23.43	24.46	30.00	PASS
				RB8#0	22.48	23.51	30.00	PASS
				RB8#4	22.42	23.45	30.00	PASS
				RB8#7	22.46	23.49	30.00	PASS
				RB15#0	22.43	23.46	30.00	PASS
			HCH	RB1#0	23.52	24.55	30.00	PASS
				RB1#7	23.59	24.62	30.00	PASS
				RB1#14	23.49	24.52	30.00	PASS
				RB8#0	22.44	23.47	30.00	PASS
				RB8#4	22.43	23.46	30.00	PASS
				RB8#7	22.46	23.49	30.00	PASS
				RB15#0	22.43	23.46	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM2	3M	LCH	RB1#0	22.71	23.74	30.00	PASS
				RB1#7	22.74	23.77	30.00	PASS
				RB1#14	22.63	23.66	30.00	PASS
				RB8#0	21.64	22.67	30.00	PASS
				RB8#4	21.70	22.73	30.00	PASS
				RB8#7	21.73	22.76	30.00	PASS
				RB15#0	21.64	22.67	30.00	PASS
			MCH	RB1#0	22.78	23.81	30.00	PASS
				RB1#7	22.61	23.64	30.00	PASS
				RB1#14	23.34	24.37	30.00	PASS
				RB8#0	21.60	22.63	30.00	PASS
				RB8#4	21.54	22.57	30.00	PASS
				RB8#7	21.51	22.54	30.00	PASS
				RB15#0	21.52	22.55	30.00	PASS
			HCH	RB1#0	22.76	23.79	30.00	PASS
				RB1#7	22.23	23.26	30.00	PASS
				RB1#14	22.71	23.74	30.00	PASS
				RB8#0	21.66	22.69	30.00	PASS
				RB8#4	21.59	22.62	30.00	PASS
				RB8#7	21.61	22.64	30.00	PASS
				RB15#0	21.55	22.58	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM1	5M	LCH	RB1#0	23.51	24.54	30.00	PASS
				RB1#13	23.48	24.51	30.00	PASS
				RB1#24	23.39	24.42	30.00	PASS
				RB12#0	22.45	23.48	30.00	PASS
				RB12#6	22.44	23.47	30.00	PASS
				RB12#13	22.47	23.50	30.00	PASS
				RB25#0	22.51	23.54	30.00	PASS
			MCH	RB1#0	23.48	24.51	30.00	PASS
				RB1#13	23.25	24.28	30.00	PASS
				RB1#24	23.30	24.33	30.00	PASS
				RB12#0	22.47	23.50	30.00	PASS
				RB12#6	22.42	23.45	30.00	PASS
				RB12#13	22.43	23.46	30.00	PASS
				RB25#0	22.47	23.50	30.00	PASS
			HCH	RB1#0	23.54	24.57	30.00	PASS
				RB1#13	23.21	24.24	30.00	PASS
				RB1#24	23.13	24.16	30.00	PASS
				RB12#0	22.56	23.59	30.00	PASS
				RB12#6	22.31	23.34	30.00	PASS
				RB12#13	22.35	23.38	30.00	PASS
				RB25#0	22.45	23.48	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM2	5M	LCH	RB1#0	22.84	23.87	30.00	PASS
				RB1#13	22.24	23.27	30.00	PASS
				RB1#24	22.70	23.73	30.00	PASS
				RB12#0	21.43	22.46	30.00	PASS
				RB12#6	21.31	22.34	30.00	PASS
				RB12#13	21.35	22.38	30.00	PASS
				RB25#0	21.54	22.57	30.00	PASS
			MCH	RB1#0	22.73	23.76	30.00	PASS
				RB1#13	22.63	23.66	30.00	PASS
				RB1#24	22.54	23.57	30.00	PASS
				RB12#0	21.4	22.43	30.00	PASS
				RB12#6	21.34	22.37	30.00	PASS
				RB12#13	21.21	22.24	30.00	PASS
				RB25#0	21.47	22.50	30.00	PASS
			HCH	RB1#0	22.57	23.60	30.00	PASS
				RB1#13	22.14	23.17	30.00	PASS
				RB1#24	22.51	23.54	30.00	PASS
				RB12#0	21.38	22.41	30.00	PASS
				RB12#6	21.35	22.38	30.00	PASS
				RB12#13	21.32	22.35	30.00	PASS
				RB25#0	21.40	22.43	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM1	10M	LCH	RB1#0	23.70	24.73	30.00	PASS
				RB1#25	23.47	24.50	30.00	PASS
				RB1#49	23.47	24.50	30.00	PASS
				RB25#0	22.54	23.57	30.00	PASS
				RB25#13	22.52	23.55	30.00	PASS
				RB25#25	22.62	23.65	30.00	PASS
				RB50#0	22.59	23.62	30.00	PASS
			MCH	RB1#0	23.54	24.57	30.00	PASS
				RB1#25	23.41	24.44	30.00	PASS
				RB1#49	23.43	24.46	30.00	PASS
				RB25#0	22.59	23.62	30.00	PASS
				RB25#13	22.42	23.45	30.00	PASS
				RB25#25	22.44	23.47	30.00	PASS
				RB50#0	22.58	23.61	30.00	PASS
			HCH	RB1#0	23.58	24.61	30.00	PASS
				RB1#25	23.48	24.51	30.00	PASS
				RB1#49	23.36	24.39	30.00	PASS
				RB25#0	22.55	23.58	30.00	PASS
				RB25#13	22.51	23.54	30.00	PASS
				RB25#25	22.37	23.40	30.00	PASS
				RB50#0	22.56	23.59	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM2	10M	LCH	RB1#0	22.84	23.87	30.00	PASS
				RB1#25	22.78	23.81	30.00	PASS
				RB1#49	22.31	23.34	30.00	PASS
				RB25#0	21.42	22.45	30.00	PASS
				RB25#13	21.38	22.41	30.00	PASS
				RB25#25	21.41	22.44	30.00	PASS
				RB50#0	21.56	22.59	30.00	PASS
			MCH	RB1#0	22.76	23.79	30.00	PASS
				RB1#25	22.76	23.79	30.00	PASS
				RB1#49	22.55	23.58	30.00	PASS
				RB25#0	21.60	22.63	30.00	PASS
				RB25#13	21.44	22.47	30.00	PASS
				RB25#25	21.32	22.35	30.00	PASS
				RB50#0	21.36	22.39	30.00	PASS
			HCH	RB1#0	22.81	23.84	30.00	PASS
				RB1#25	22.78	23.81	30.00	PASS
				RB1#49	22.72	23.75	30.00	PASS
				RB25#0	21.67	22.70	30.00	PASS
				RB25#13	21.44	22.47	30.00	PASS
				RB25#25	21.39	22.42	30.00	PASS
				RB50#0	21.30	22.33	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM1	15M	LCH	RB1#0	23.89	24.92	30.00	PASS
				RB1#38	23.49	24.52	30.00	PASS
				RB1#74	23.78	24.81	30.00	PASS
				RB36#0	22.64	23.67	30.00	PASS
				RB36#18	22.46	23.49	30.00	PASS
				RB36#39	22.46	23.49	30.00	PASS
				RB75#0	22.60	23.63	30.00	PASS
			MCH	RB1#0	24.04	25.07	30.00	PASS
				RB1#38	23.35	24.38	30.00	PASS
				RB1#74	23.57	24.60	30.00	PASS
				RB36#0	22.53	23.56	30.00	PASS
				RB36#18	22.48	23.51	30.00	PASS
				RB36#39	22.43	23.46	30.00	PASS
				RB75#0	22.53	23.56	30.00	PASS
			HCH	RB1#0	23.87	24.90	30.00	PASS
				RB1#38	23.33	24.36	30.00	PASS
				RB1#74	23.36	24.39	30.00	PASS
				RB36#0	22.55	23.58	30.00	PASS
				RB36#18	22.40	23.43	30.00	PASS
				RB36#39	22.26	23.29	30.00	PASS
				RB75#0	22.56	23.59	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM2	15M	LCH	RB1#0	23.30	24.33	30.00	PASS
				RB1#38	22.61	23.64	30.00	PASS
				RB1#74	22.49	23.52	30.00	PASS
				RB36#0	21.59	22.62	30.00	PASS
				RB36#18	21.42	22.45	30.00	PASS
				RB36#39	21.43	22.46	30.00	PASS
				RB75#0	21.57	22.60	30.00	PASS
			MCH	RB1#0	23.52	24.55	30.00	PASS
				RB1#38	22.18	23.21	30.00	PASS
				RB1#74	22.25	23.28	30.00	PASS
				RB36#0	21.50	22.53	30.00	PASS
				RB36#18	21.54	22.57	30.00	PASS
				RB36#39	21.19	22.22	30.00	PASS
				RB75#0	21.40	22.43	30.00	PASS
			HCH	RB1#0	22.78	23.81	30.00	PASS
				RB1#38	22.21	23.24	30.00	PASS
				RB1#74	22.54	23.57	30.00	PASS
				RB36#0	21.44	22.47	30.00	PASS
				RB36#18	21.38	22.41	30.00	PASS
				RB36#39	21.34	22.37	30.00	PASS
				RB75#0	21.44	22.47	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM1	20M	LCH	RB1#0	23.89	24.92	30.00	PASS
				RB1#50	23.70	24.73	30.00	PASS
				RB1#99	23.78	24.81	30.00	PASS
				RB50#0	22.77	23.80	30.00	PASS
				RB50#25	22.69	23.72	30.00	PASS
				RB50#50	22.74	23.77	30.00	PASS
				RB100#0	22.72	23.75	30.00	PASS
			MCH	RB1#0	23.96	24.99	30.00	PASS
				RB1#50	23.61	24.64	30.00	PASS
				RB1#99	23.44	24.47	30.00	PASS
				RB50#0	22.96	23.99	30.00	PASS
				RB50#25	22.68	23.71	30.00	PASS
				RB50#50	22.66	23.69	30.00	PASS
				RB100#0	22.74	23.77	30.00	PASS
			HCH	RB1#0	23.88	24.91	30.00	PASS
				RB1#50	23.53	24.56	30.00	PASS
				RB1#99	23.52	24.55	30.00	PASS
				RB50#0	22.79	23.82	30.00	PASS
				RB50#25	22.69	23.72	30.00	PASS
				RB50#50	22.68	23.71	30.00	PASS
				RB100#0	22.73	23.76	30.00	PASS



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Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	EIRP (dBm)	limit (dBm)	Verdict
BAND4	LTE/TM2	20M	LCH	RB1#0	23.22	24.25	30.00	PASS
				RB1#50	22.75	23.78	30.00	PASS
				RB1#99	22.94	23.97	30.00	PASS
				RB50#0	21.80	22.83	30.00	PASS
				RB50#25	21.68	22.71	30.00	PASS
				RB50#50	21.60	22.63	30.00	PASS
				RB100#0	21.75	22.78	30.00	PASS
			MCH	RB1#0	23.18	24.21	30.00	PASS
				RB1#50	22.54	23.57	30.00	PASS
				RB1#99	22.34	23.37	30.00	PASS
				RB50#0	21.71	22.74	30.00	PASS
				RB50#25	21.43	22.46	30.00	PASS
				RB50#50	21.30	22.33	30.00	PASS
				RB100#0	21.57	22.60	30.00	PASS
			HCH	RB1#0	22.70	23.73	30.00	PASS
				RB1#50	22.71	23.74	30.00	PASS
				RB1#99	22.55	23.58	30.00	PASS
				RB50#0	21.73	22.76	30.00	PASS
				RB50#25	21.50	22.53	30.00	PASS
				RB50#50	21.44	22.47	30.00	PASS
				RB100#0	21.59	22.62	30.00	PASS

Note:

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

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b: SGP=Signal Generator Level

c: RBW > emission bandwidth, VBW > 3 x RBW.

Detector: RMS



2 Peak-to-Average Ratio

Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
Band 4	TM1/20M	LCH	4.90	13	PASS
		MCH	4.87	13	PASS
		HCH	5.01	13	PASS
	TM2/20M	LCH	5.91	13	PASS
		MCH	5.80	13	PASS
		HCH	6.03	13	PASS

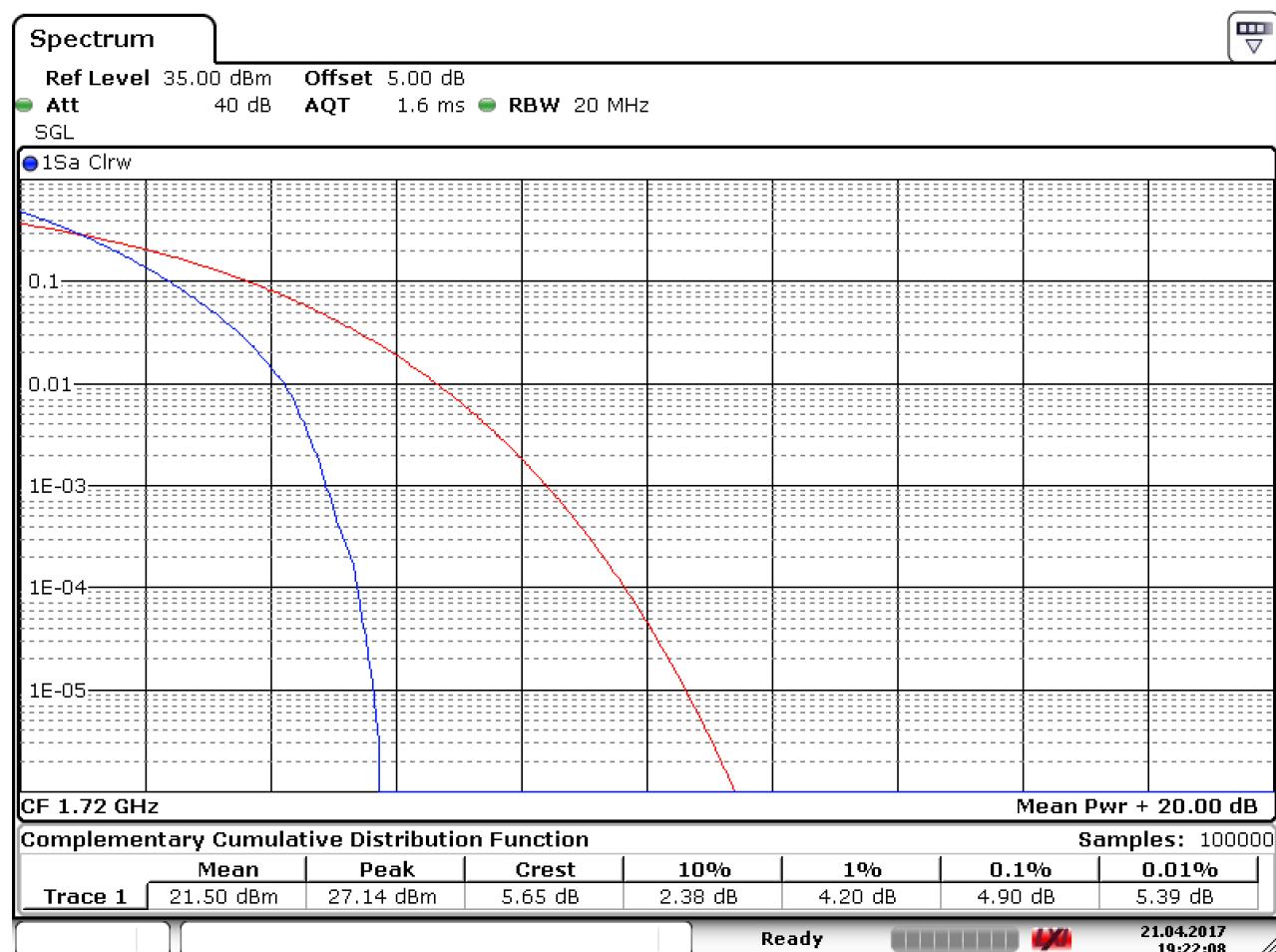
Part II - Test Plots

2.1 For LTE

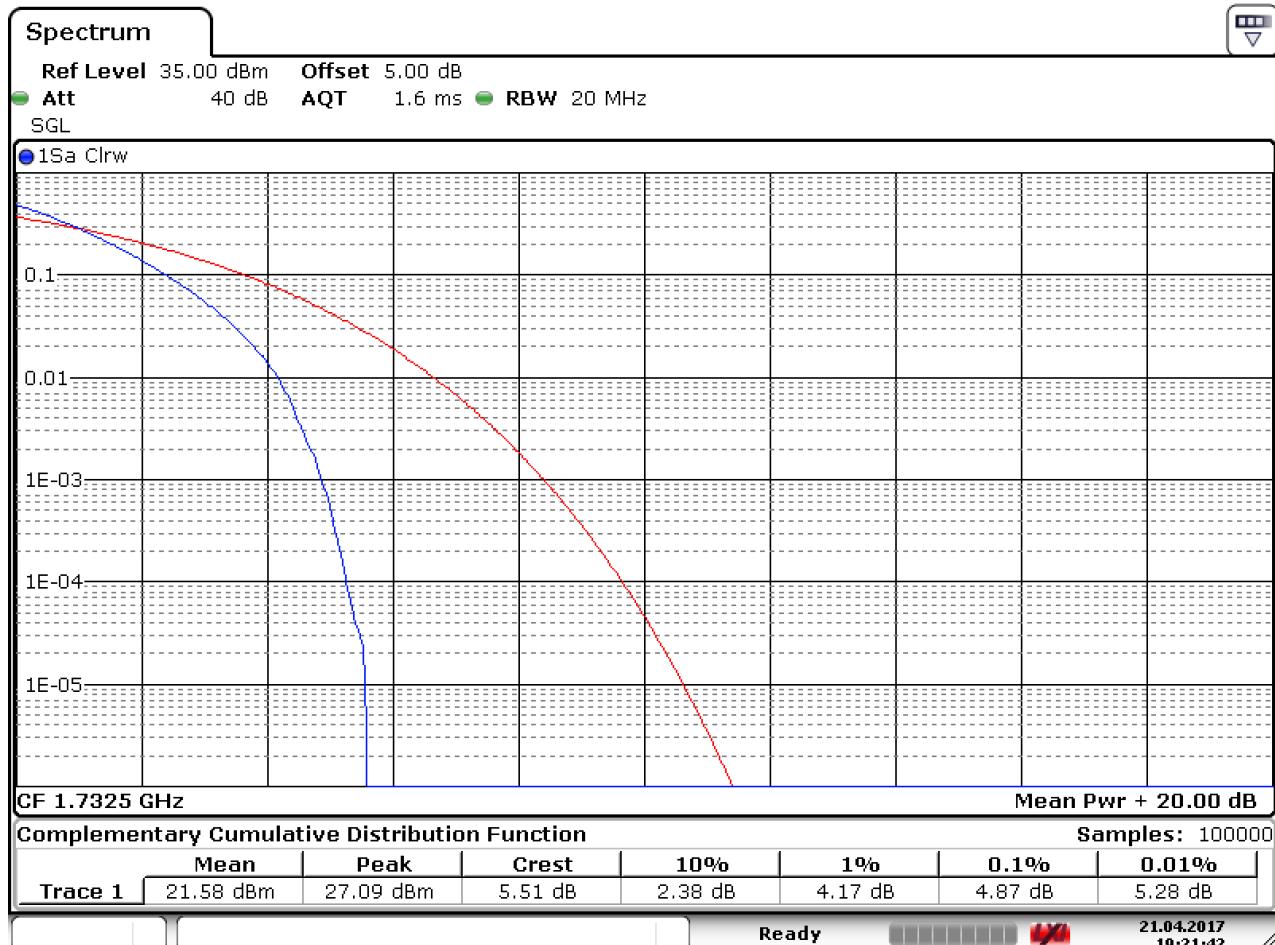
2.1.1 Test Band = LTE band4

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

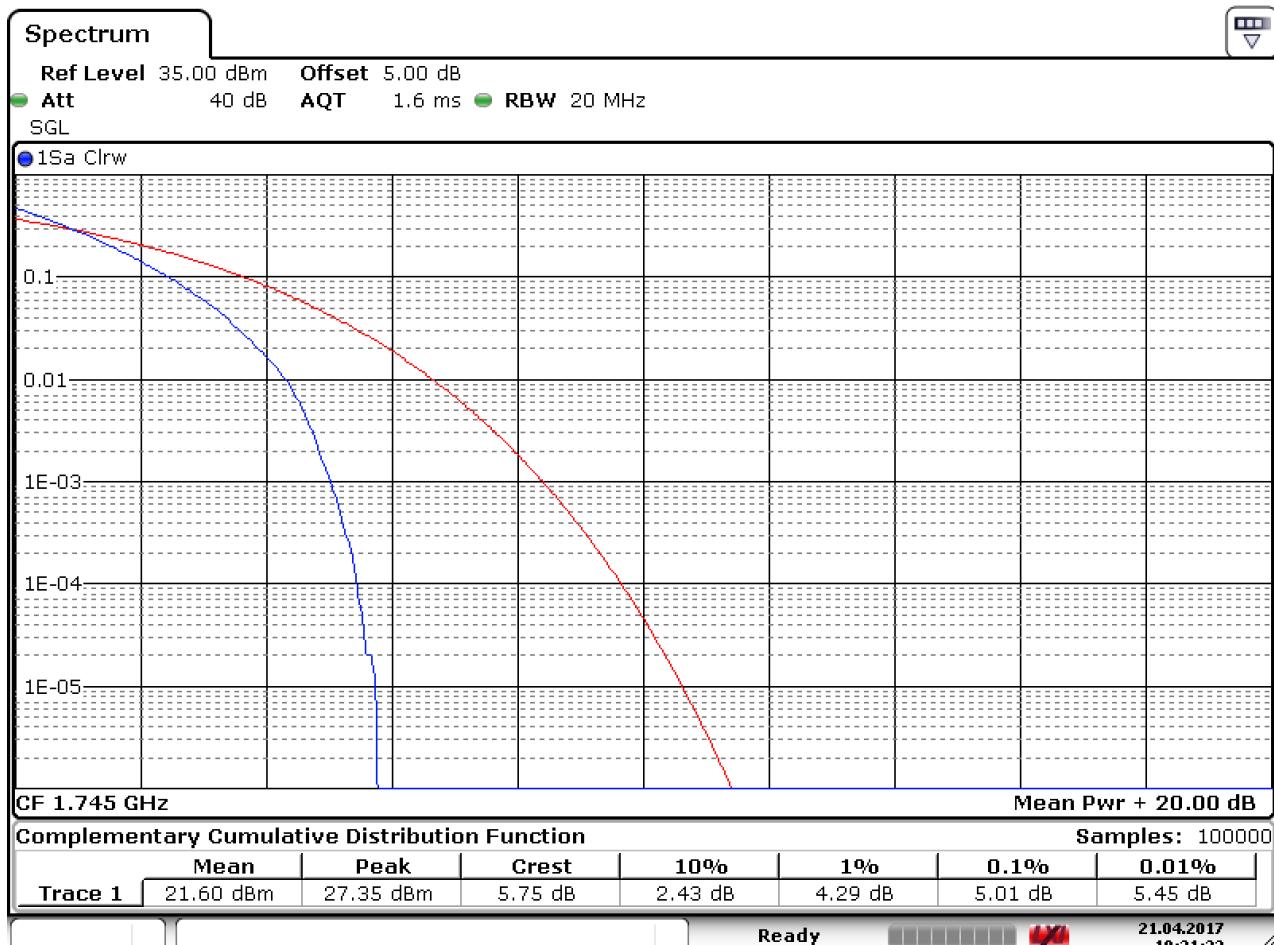
2.1.1.1.1 Test Channel = LCH



Date: 21.APR.2017 19:22:08

2.1.1.1.2 Test Channel = MCH

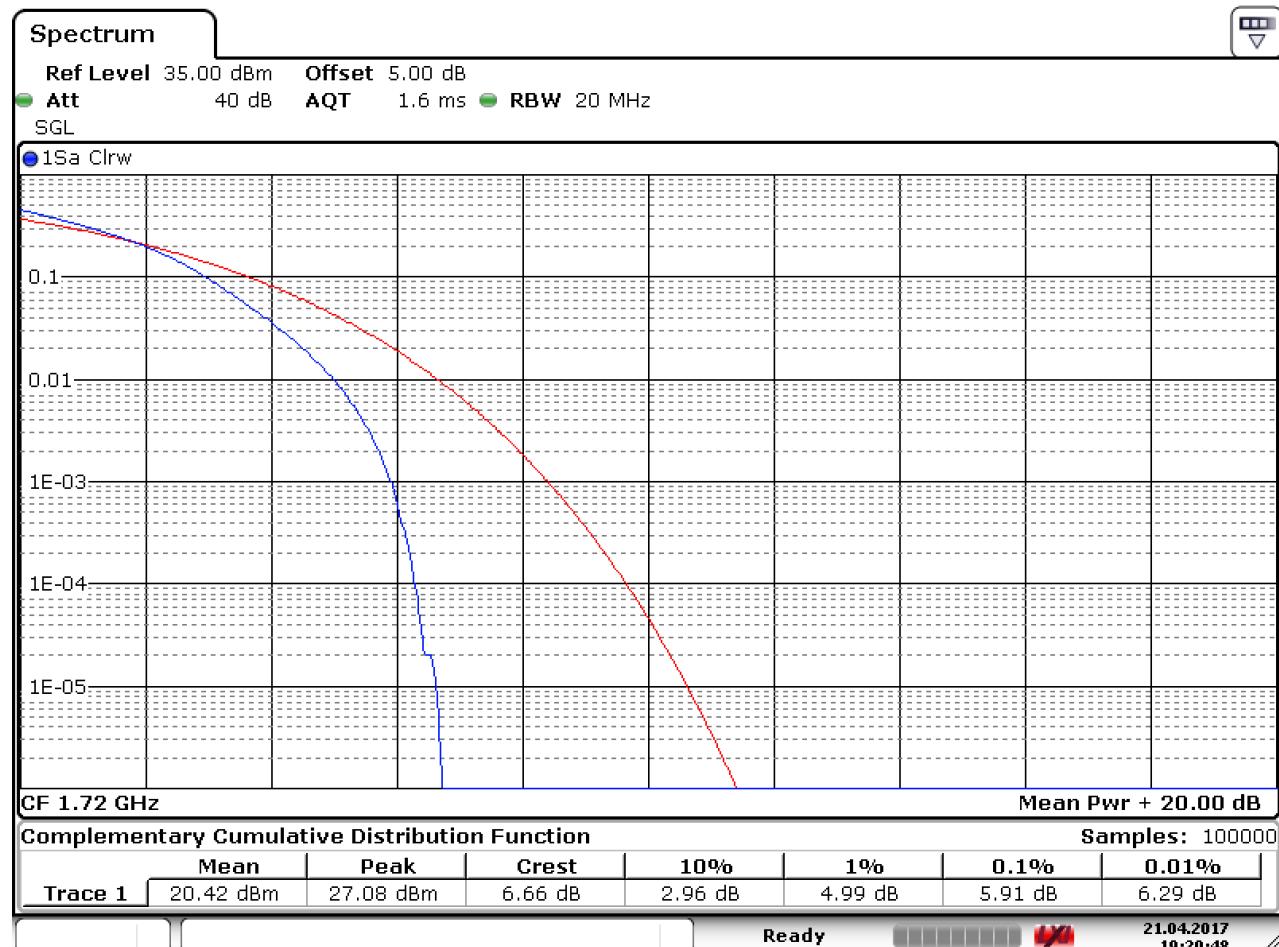
Date: 21.APR.2017 19:21:43

2.1.1.1.3 Test Channel = HCH

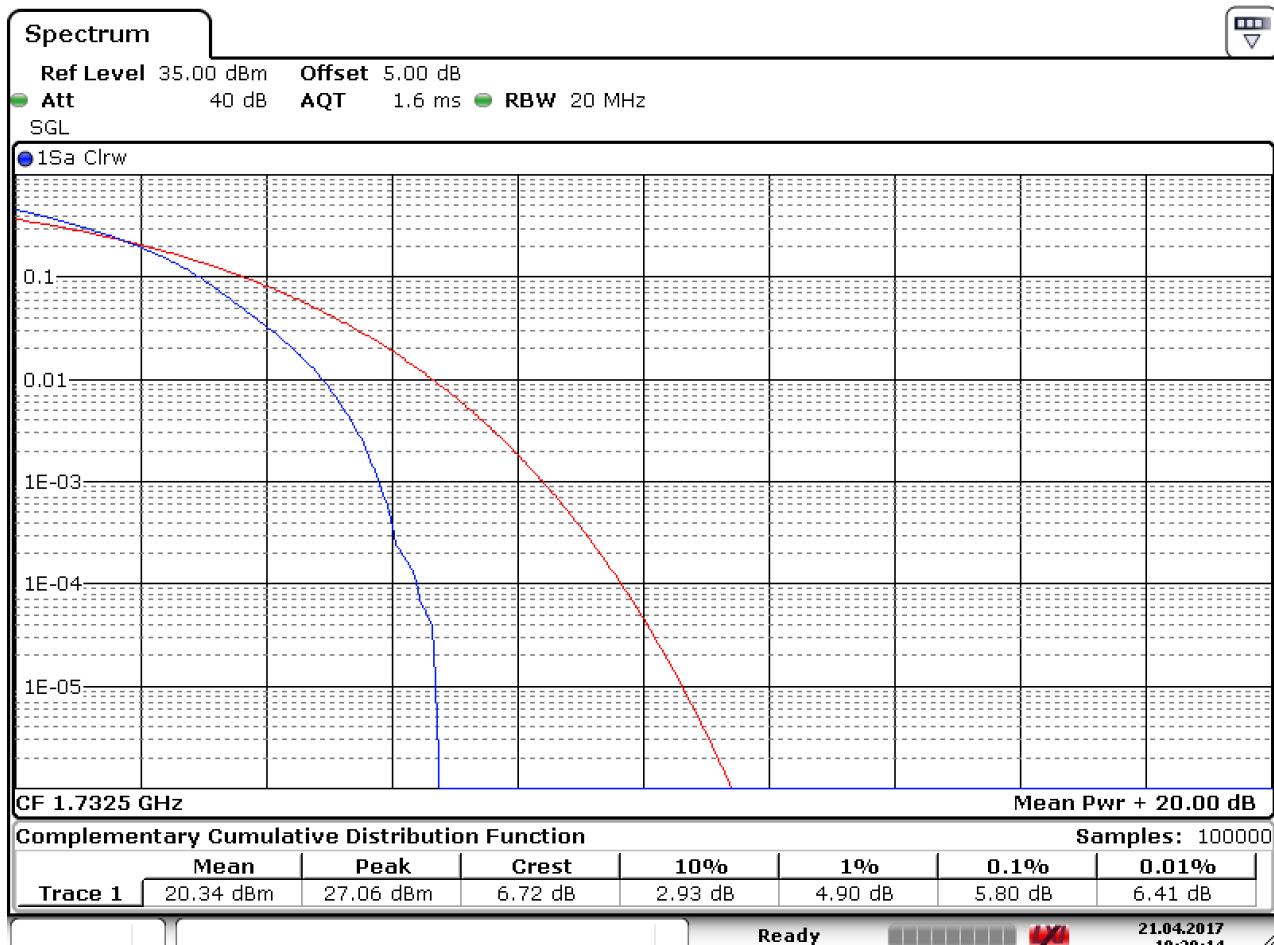
Date: 21.APR.2017 19:21:23

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

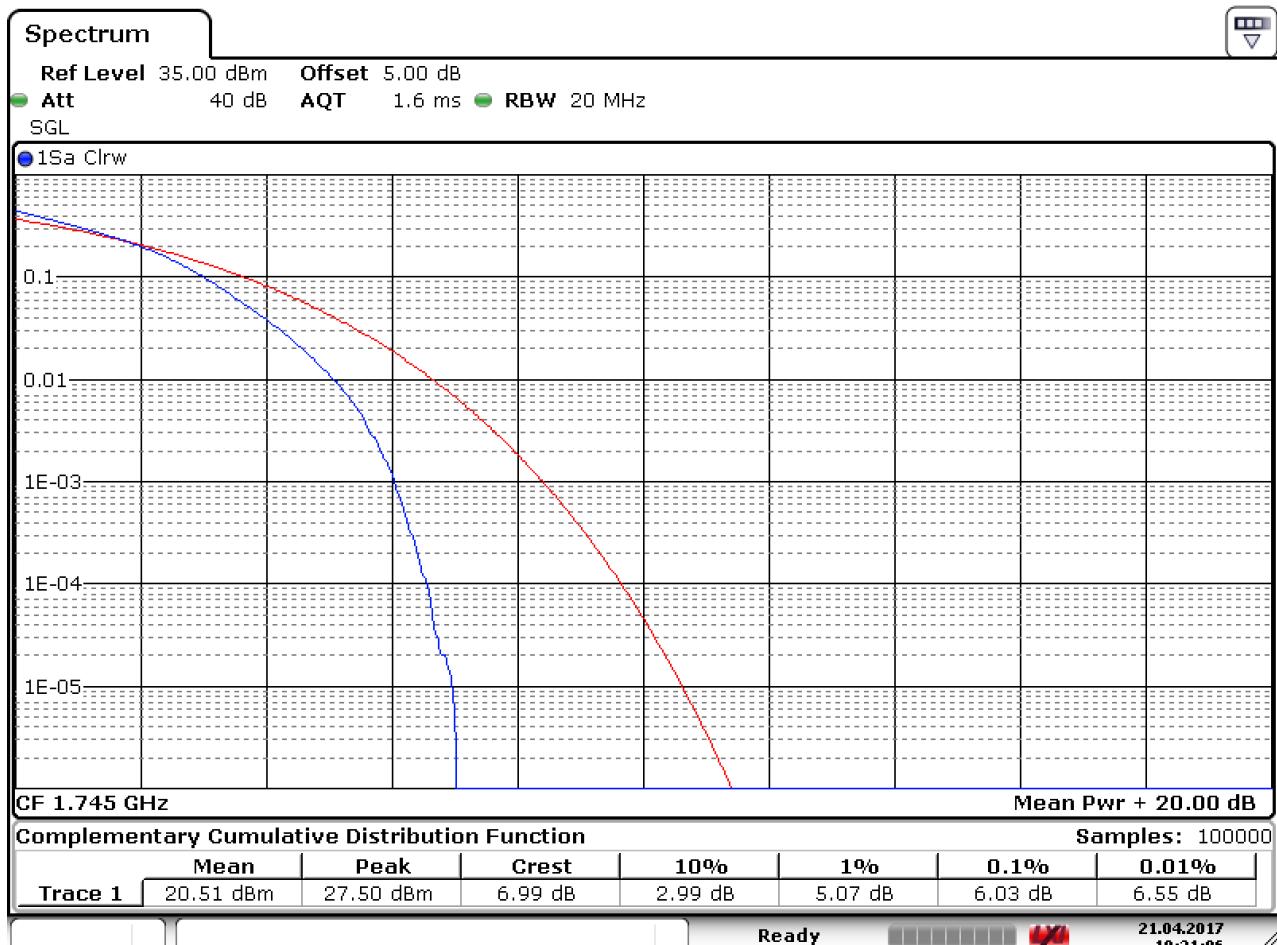
2.1.1.2.1 Test Channel = LCH



Date: 21.APR.2017 19:20:48

2.1.1.2.2 Test Channel = MCH

Date: 21.APR.2017 19:20:14

2.1.1.2.3 Test Channel = HCH

Date: 21.APR.2017 19:21:07

3 Modulation Characteristics

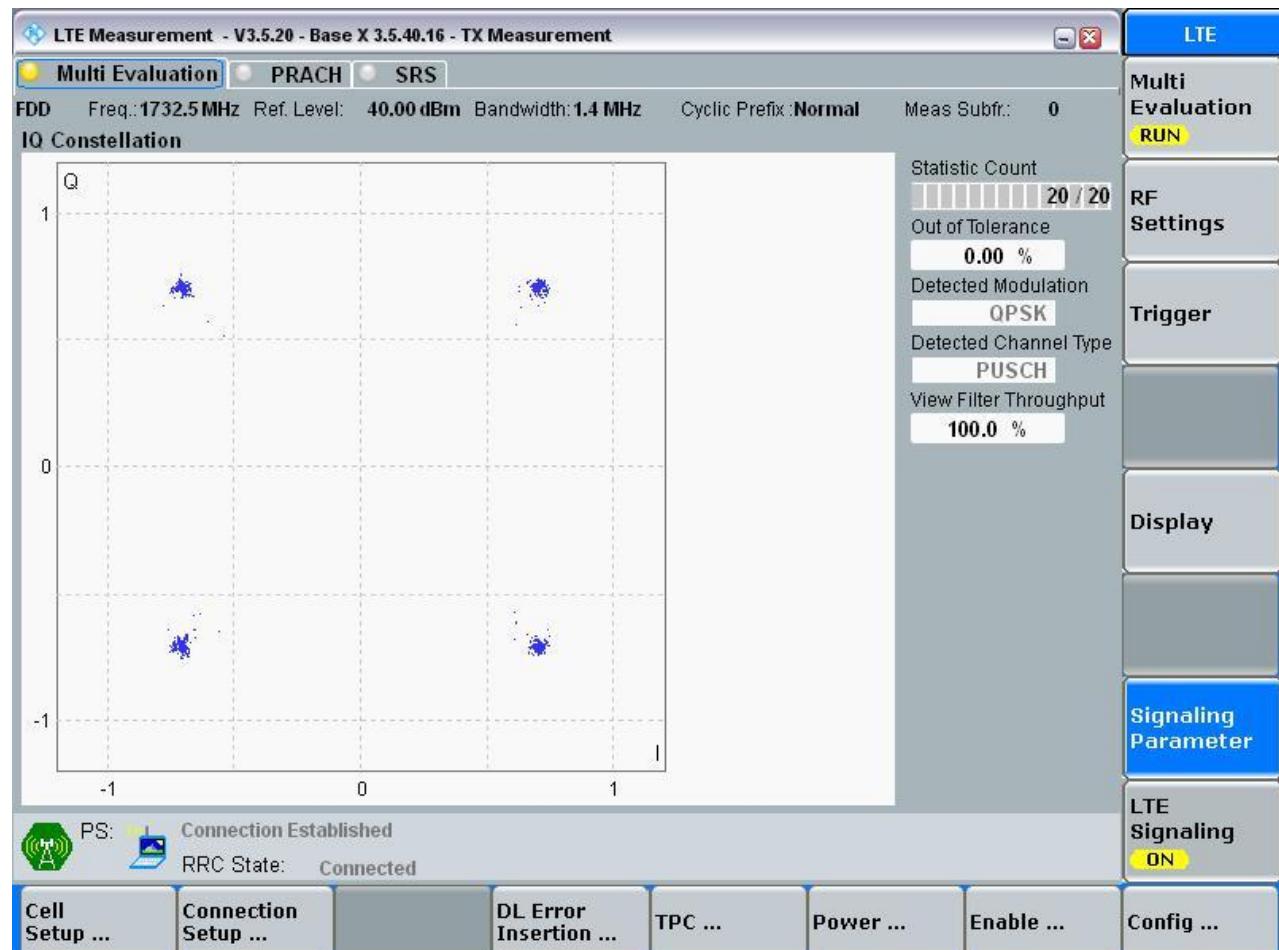
Part I - Test Plots

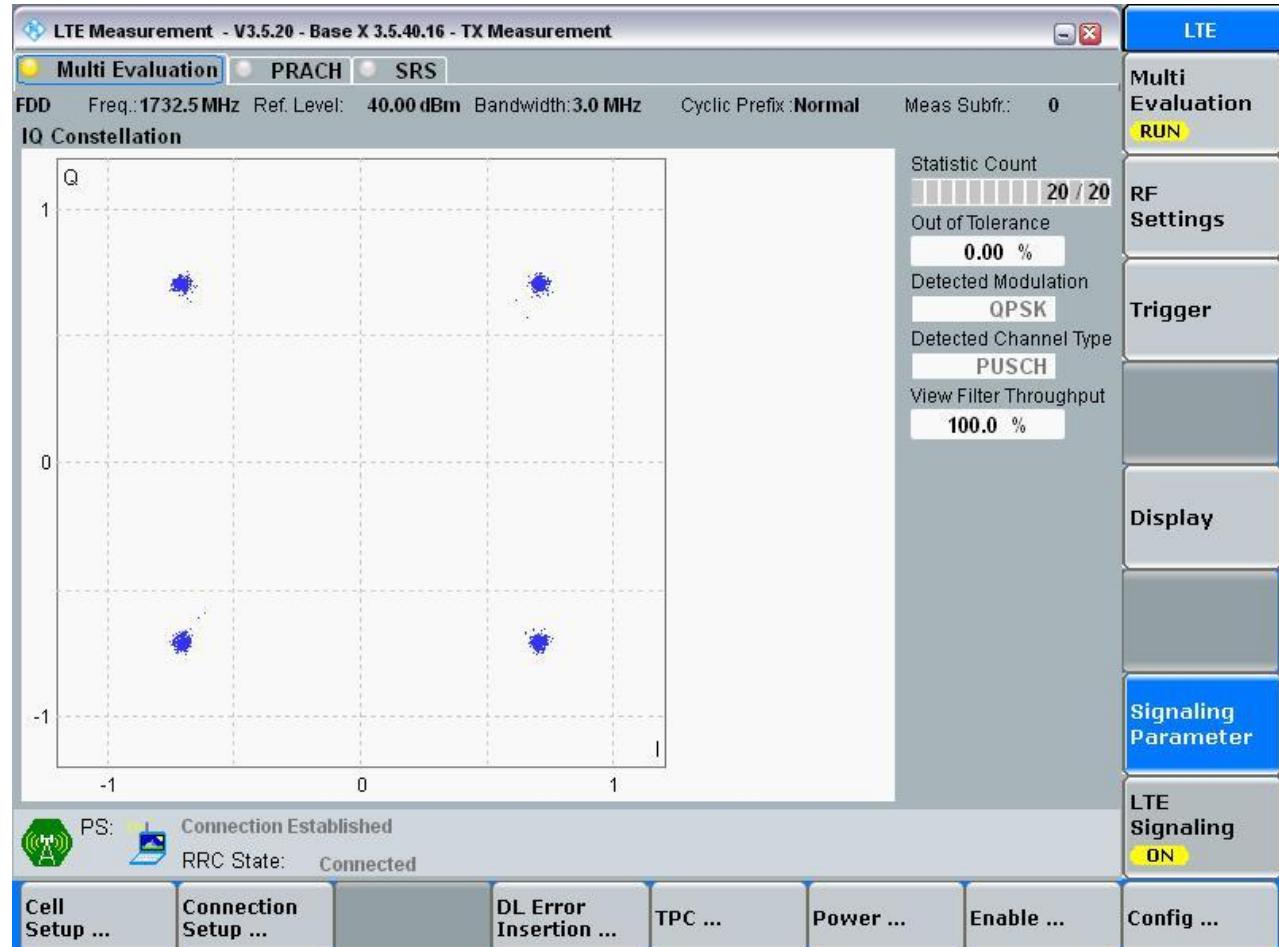
3.1 For LTE

3.1.1 Test Band = LTE band4

3.1.1.1 Test Mode = LTE /TM1 1.4MHz

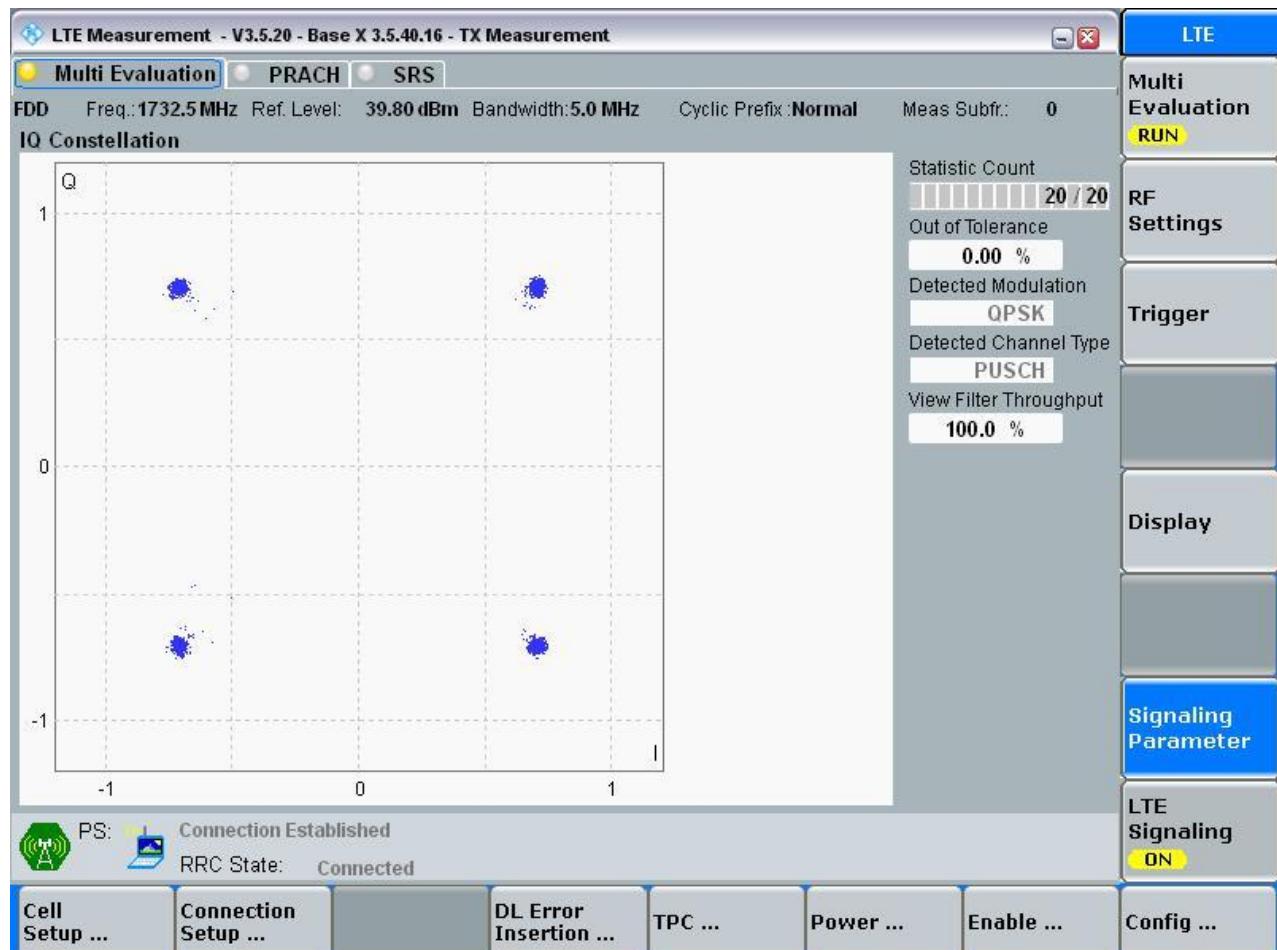
3.1.1.1.1 Test Channel = MCH



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

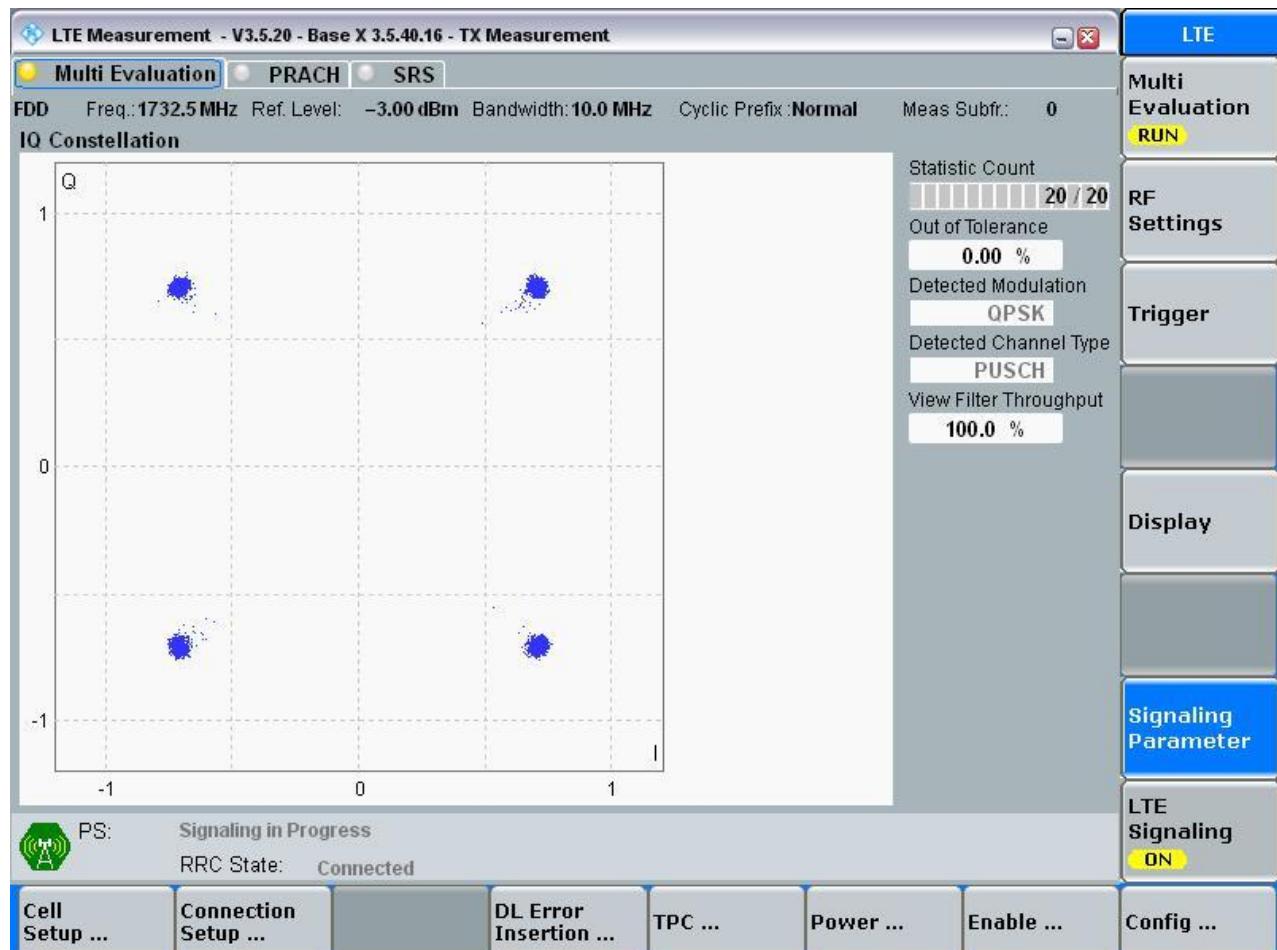
3.1.1.3 Test Mode = LTE /TM1 5MHz

3.1.1.3.1 Test Channel = MCH



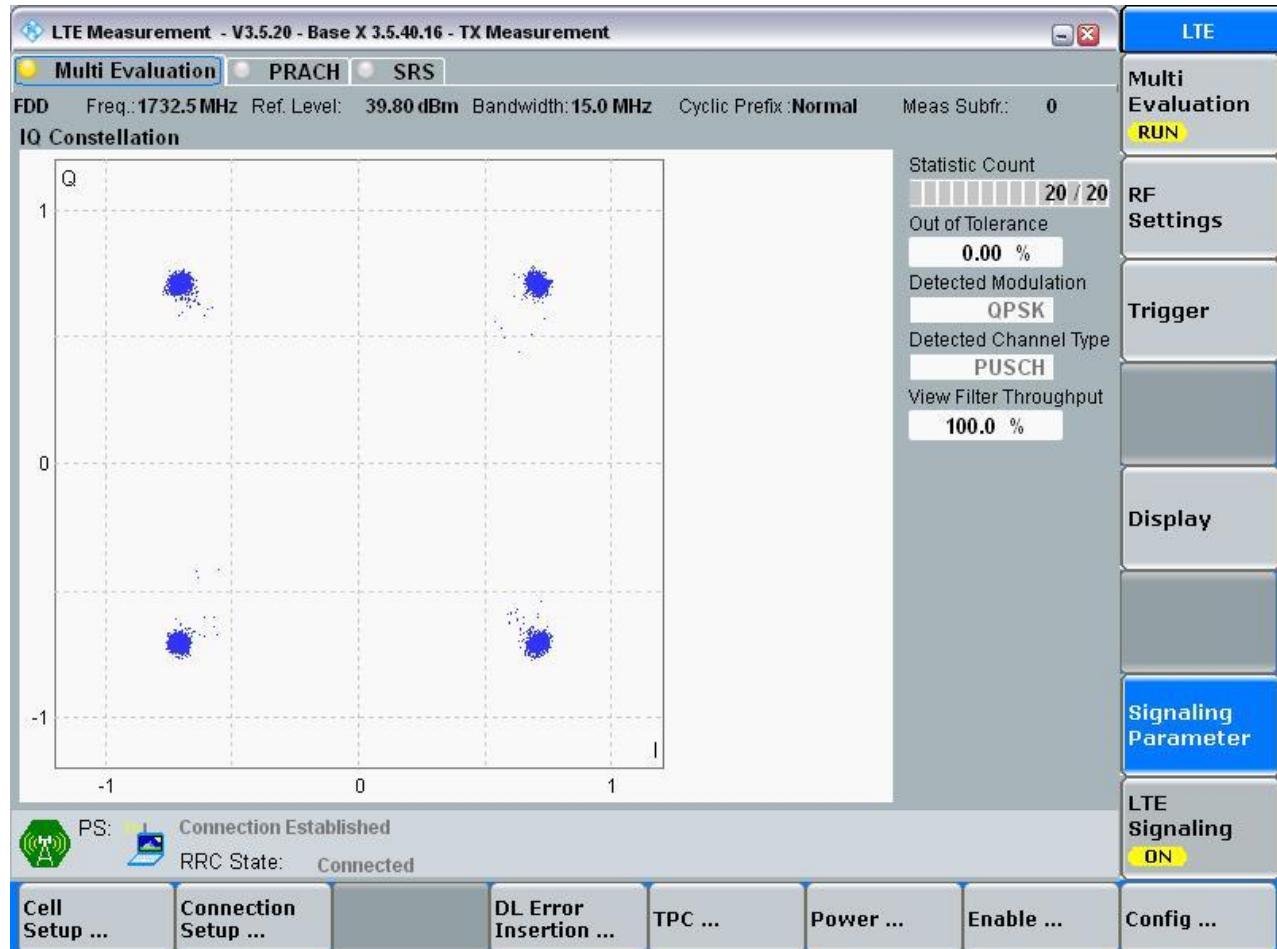
3.1.1.4 Test Mode = LTE /TM1 10MHz

3.1.1.4.1 Test Channel = MCH



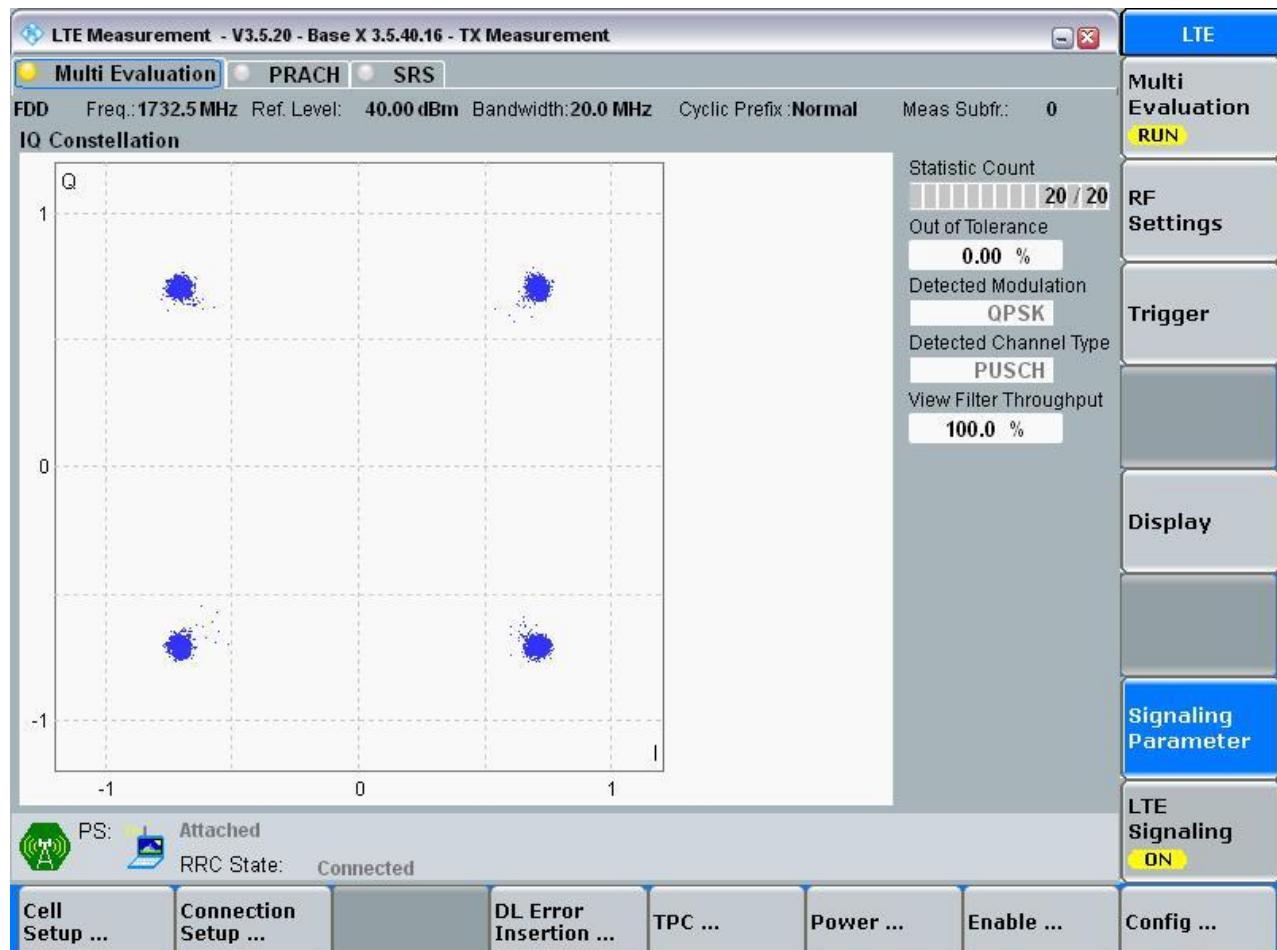
3.1.1.5 Test Mode = LTE /TM1 15MHz

3.1.1.5.1 Test Channel = MCH



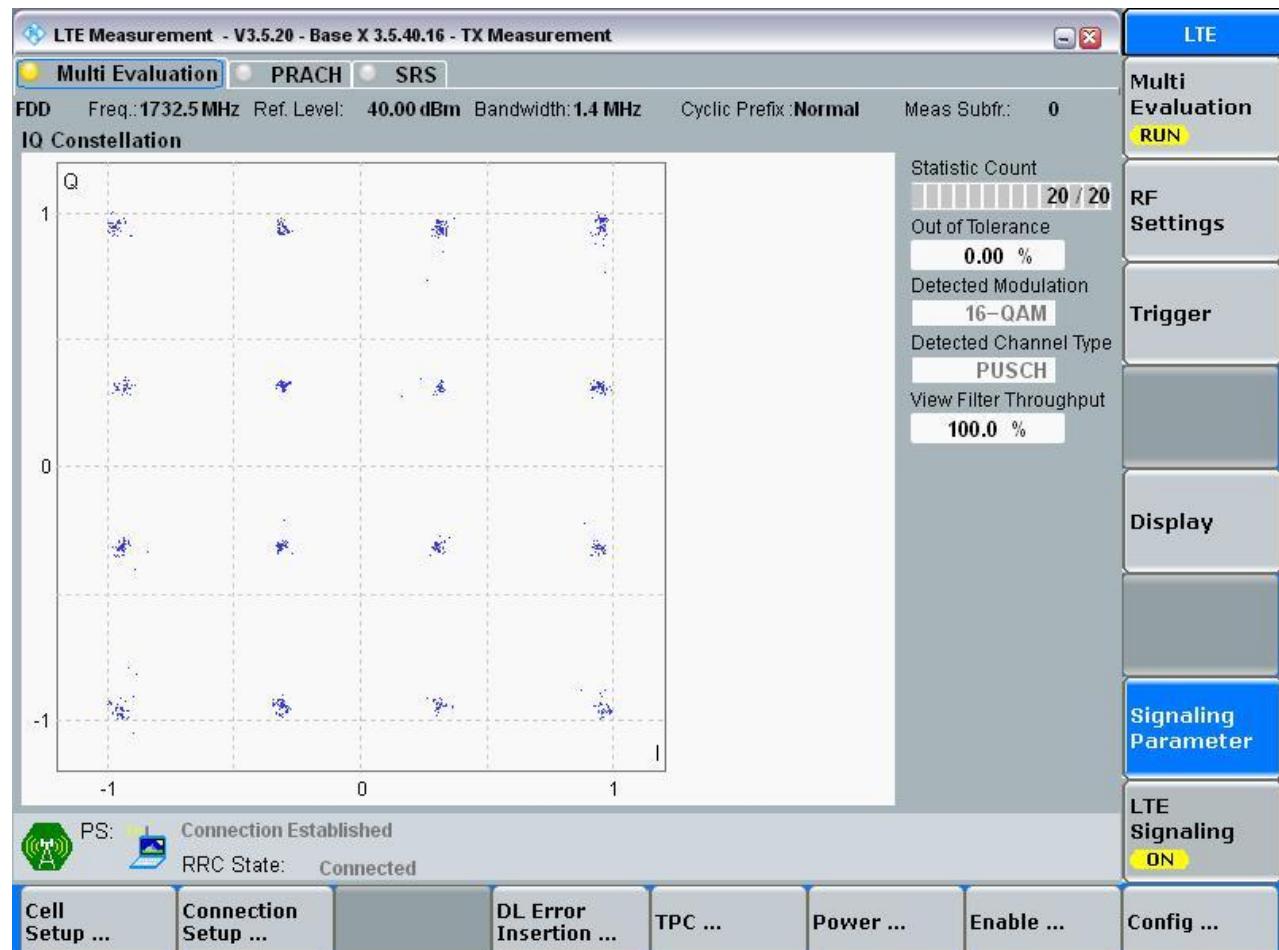
3.1.1.6 Test Mode = LTE /TM1 20MHz

3.1.1.6.1 Test Channel = MCH



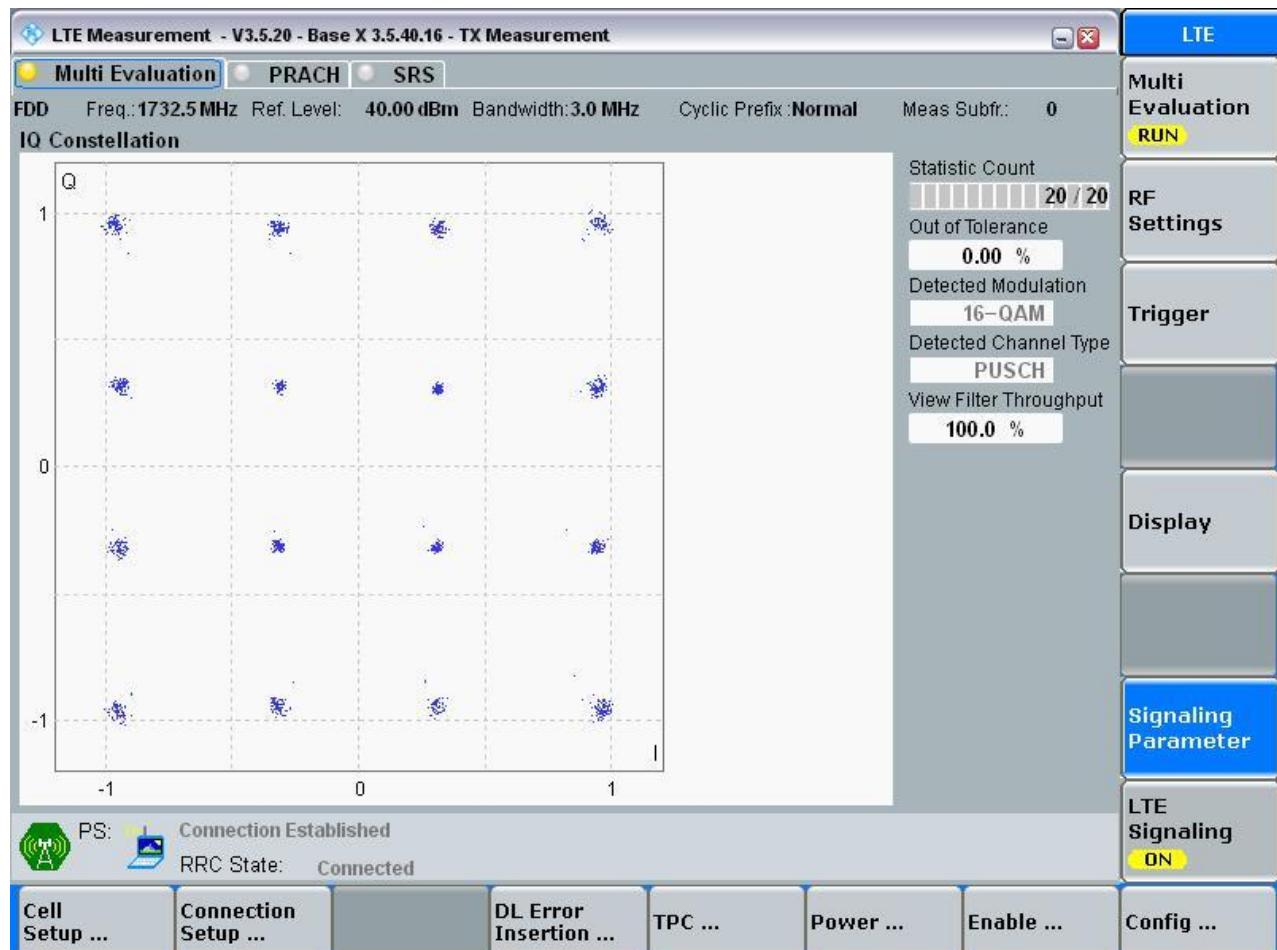
3.1.1.7 Test Mode = LTE /TM2 1.4MHz

3.1.1.7.1 Test Channel = MCH



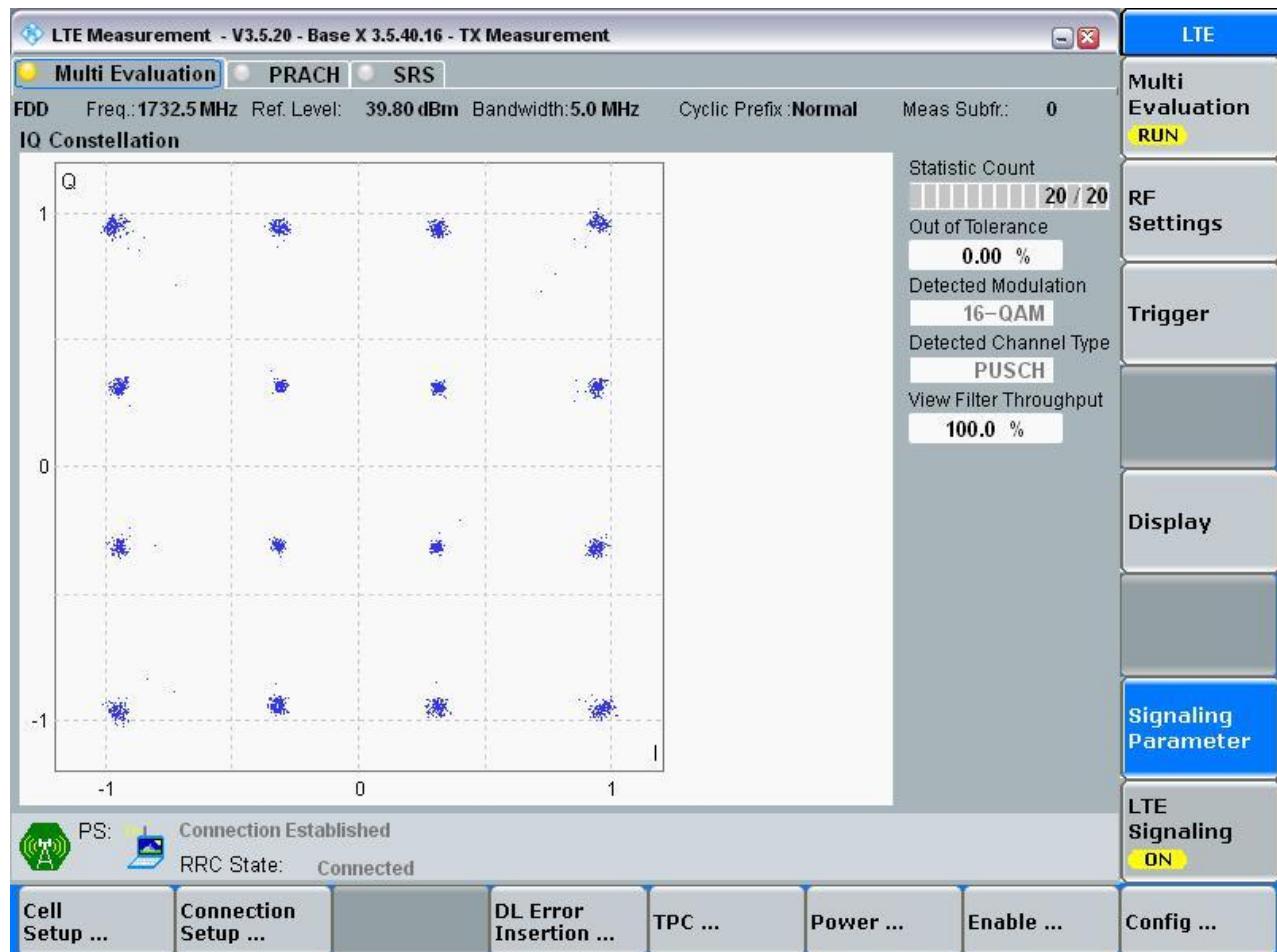
3.1.1.8 Test Mode = LTE /TM2 3MHz

3.1.1.8.1 Test Channel = MCH



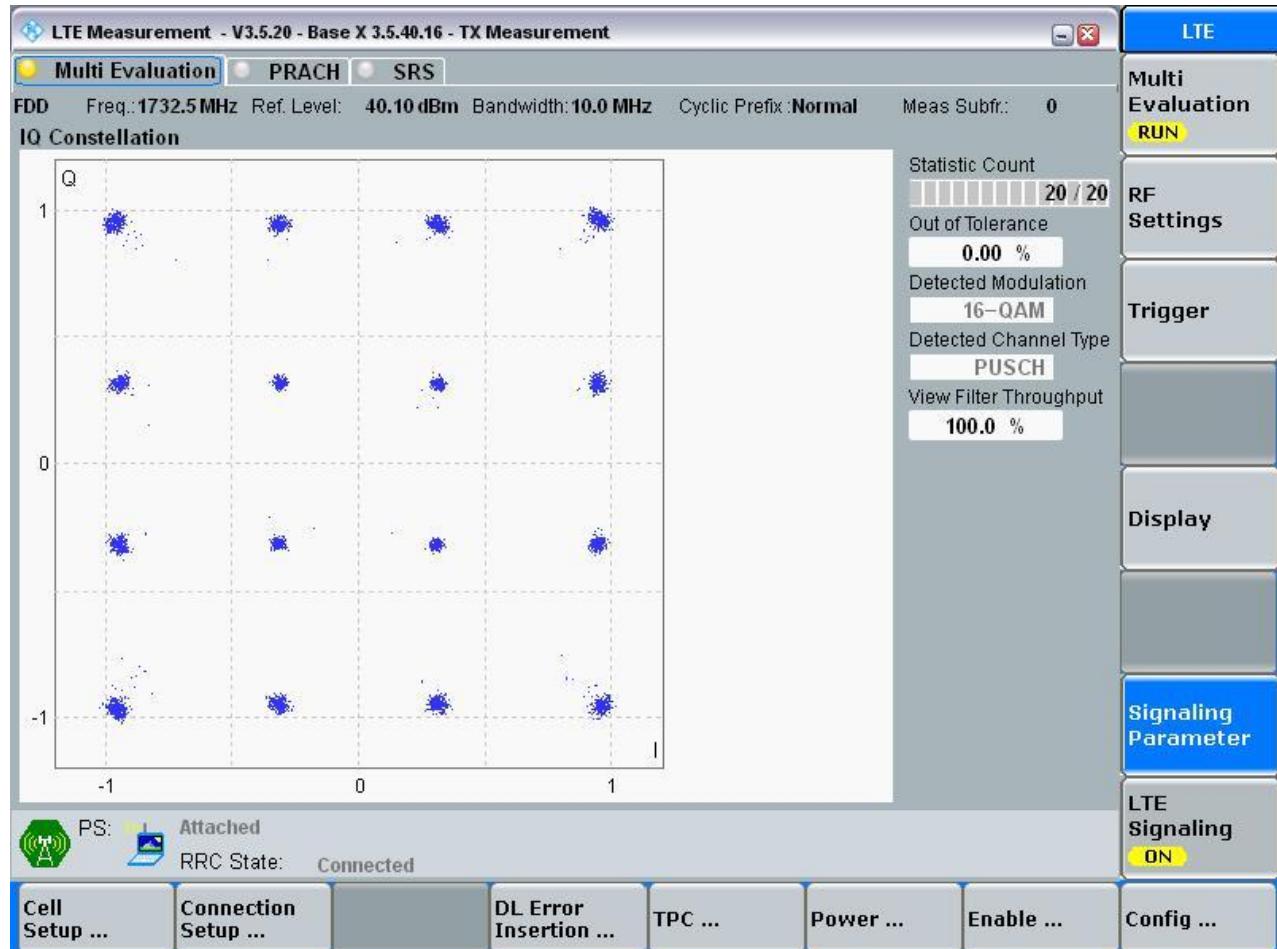
3.1.1.9 Test Mode = LTE /TM2 5MHz

3.1.1.9.1 Test Channel = MCH



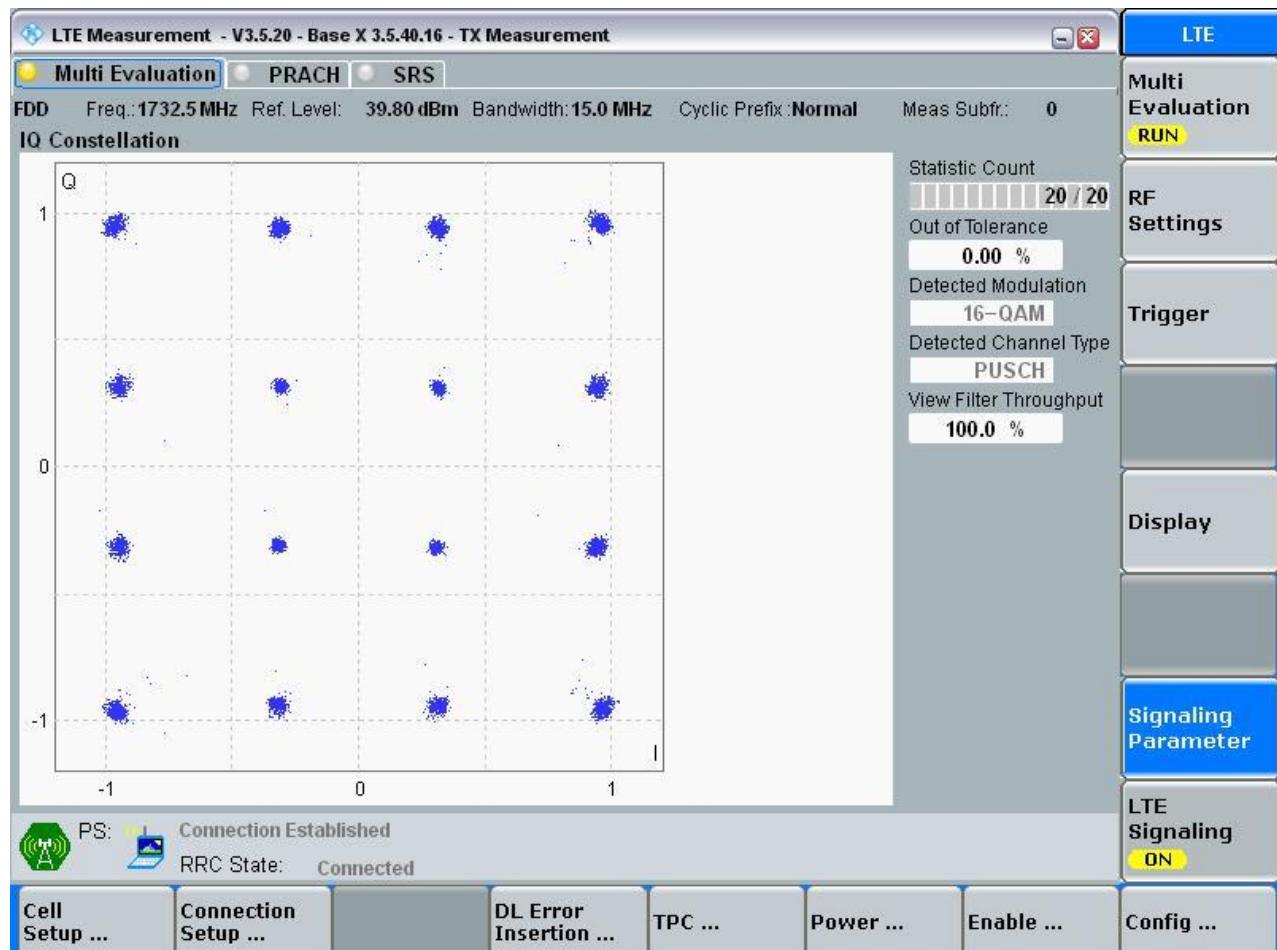
3.1.1.10 Test Mode = LTE /TM2 10MHz

3.1.1.10.1 Test Channel = MCH



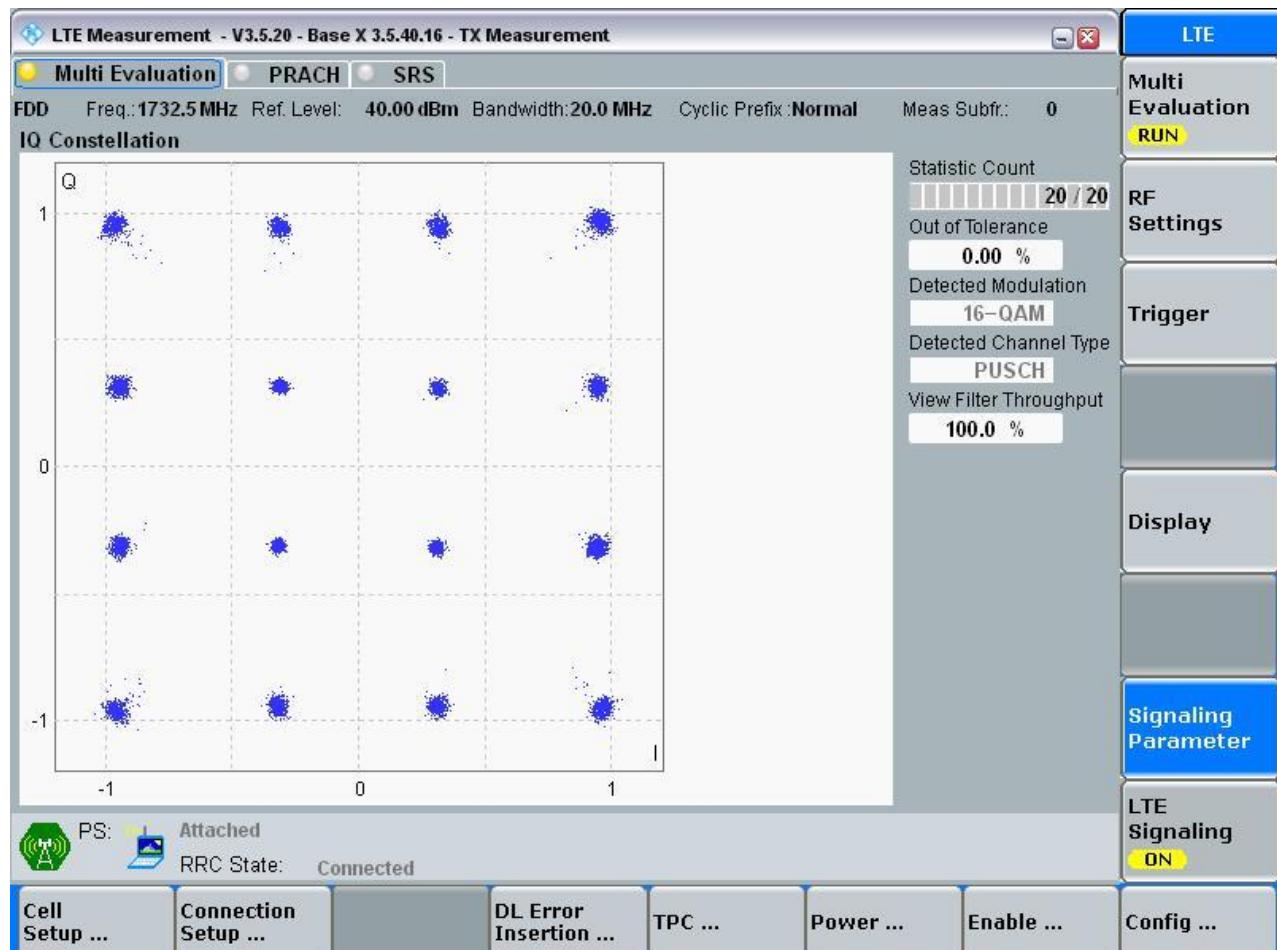
3.1.1.11 Test Mode = LTE /TM2 15MHz

3.1.1.11.1 Test Channel = MCH



3.1.1.12 Test Mode = LTE /TM2 20MHz

3.1.1.12.1 Test Channel = MCH



4 Bandwidth

Part I - Test Results

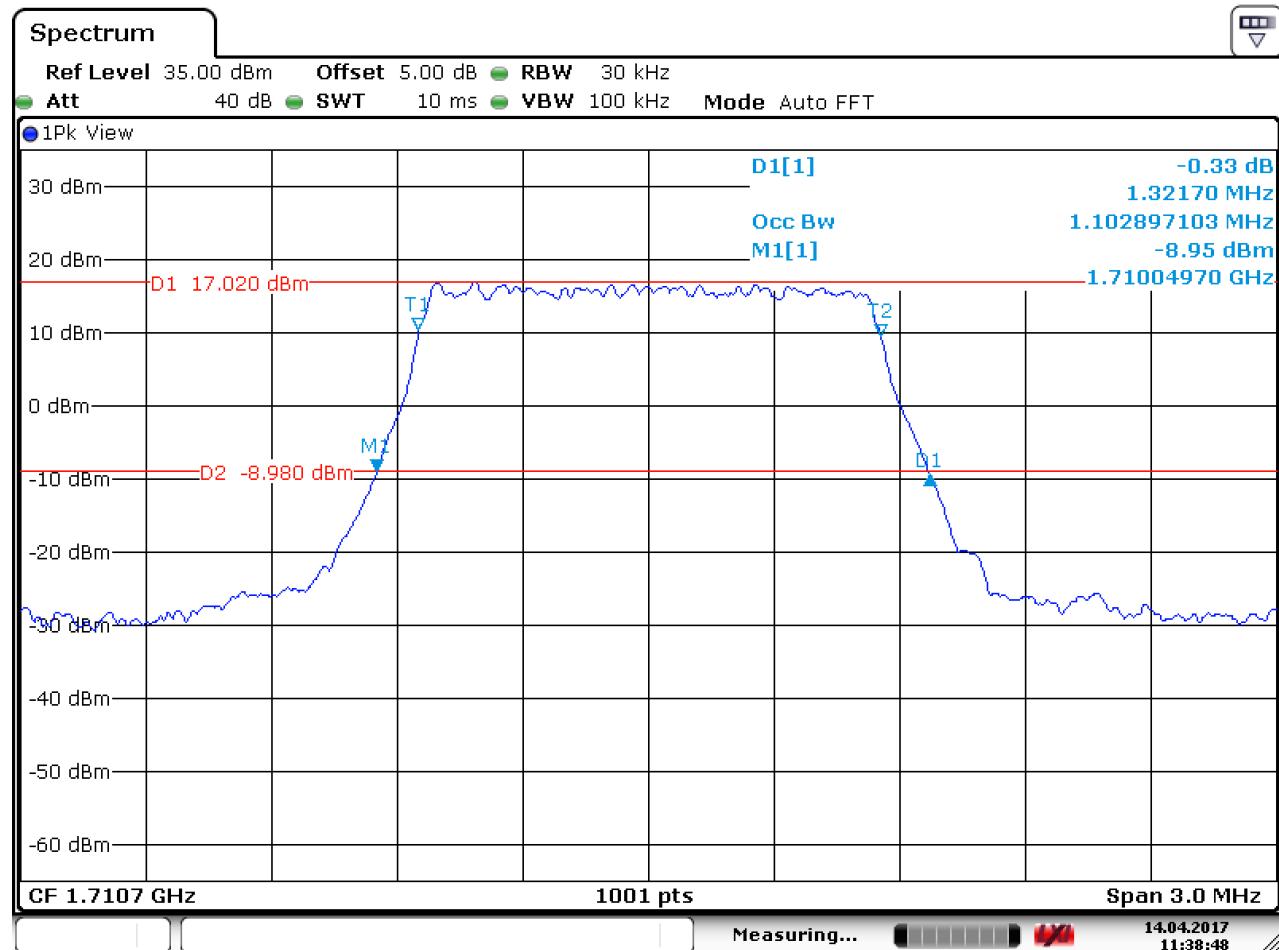
Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
Band 2	TM1/1.4MHz	LCH	1.10	1.32	PASS
		MCH	1.09	1.31	PASS
		HCH	1.11	1.30	PASS
	TM2/1.4MHz	LCH	1.09	1.29	PASS
		MCH	1.10	1.31	PASS
		HCH	1.10	1.35	PASS
	TM1/ 3MHz	LCH	2.69	2.94	PASS
		MCH	2.69	2.93	PASS
		HCH	2.69	2.95	PASS
	TM2/3MHz	LCH	2.69	2.94	PASS
		MCH	2.69	2.94	PASS
		HCH	2.69	2.94	PASS
	TM1/ 5MHz	LCH	4.50	4.96	PASS
		MCH	4.50	4.95	PASS
		HCH	4.48	4.96	PASS
	TM2/ 5MHz	LCH	4.49	4.95	PASS
		MCH	4.48	4.92	PASS
		HCH	4.49	4.98	PASS
	TM1/10MHz	LCH	8.93	9.73	PASS
		MCH	8.95	9.79	PASS
		HCH	8.93	9.73	PASS
	TM2/ 10MHz	LCH	8.95	9.73	PASS
		MCH	8.95	9.67	PASS
		HCH	8.93	9.71	PASS
	TM1/ 15MHz	LCH	13.46	14.81	PASS
		MCH	13.52	14.93	PASS
		HCH	13.49	14.93	PASS
	TM2/ 15MHz	LCH	13.52	14.81	PASS
		MCH	13.49	14.78	PASS
		HCH	13.52	14.87	PASS
	TM1/ 20MHz	LCH	17.90	19.38	PASS
		MCH	17.90	19.30	PASS
		HCH	17.94	19.68	PASS
	TM2/ 20MHz	LCH	17.90	19.50	PASS
		MCH	17.94	19.38	PASS
		HCH	17.90	19.52	PASS

4.1 For LTE

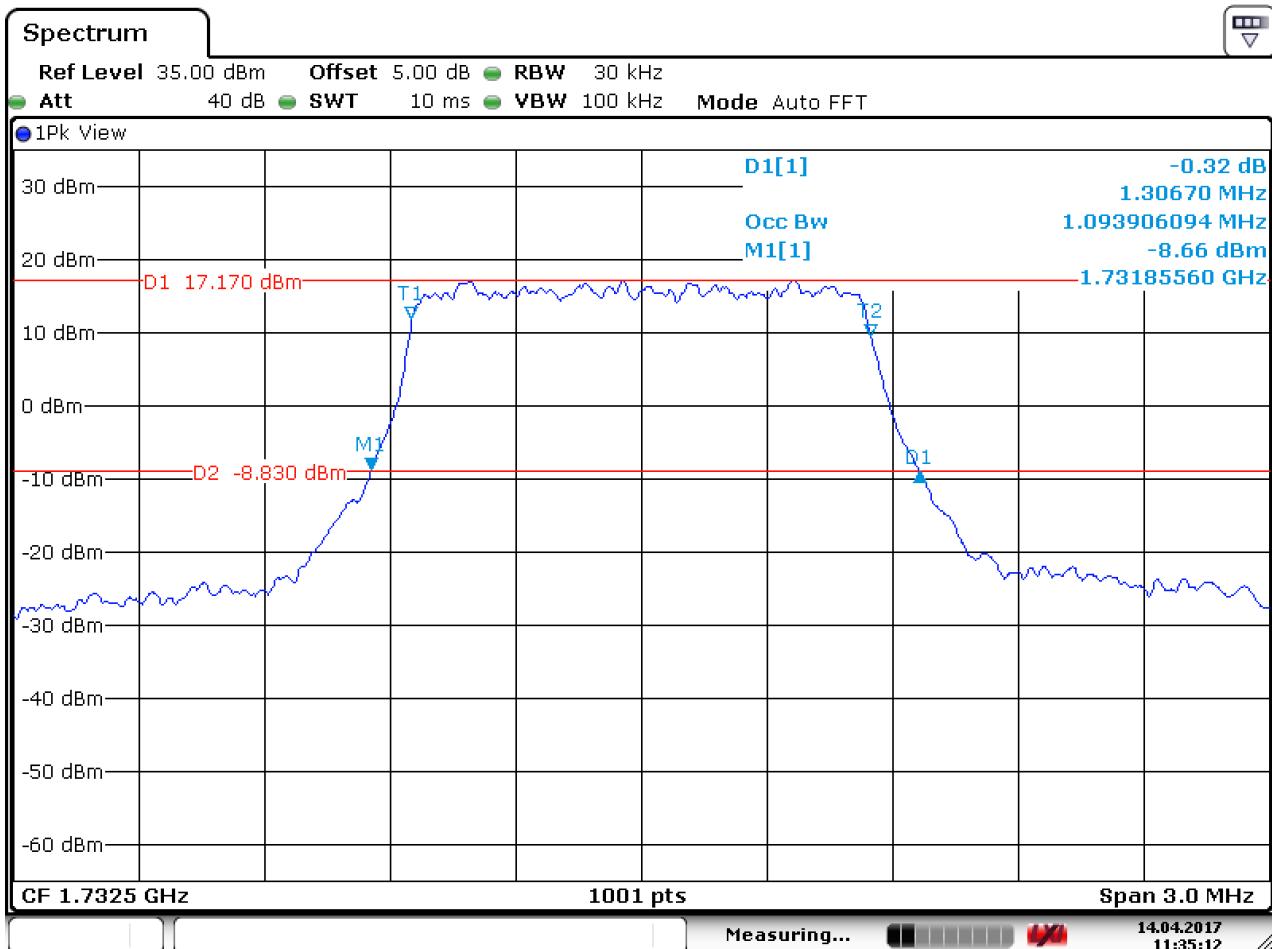
4.1.1 Test Band = LTE band4

4.1.1.1 Test Mode = LTE/TM1 1.4MHz

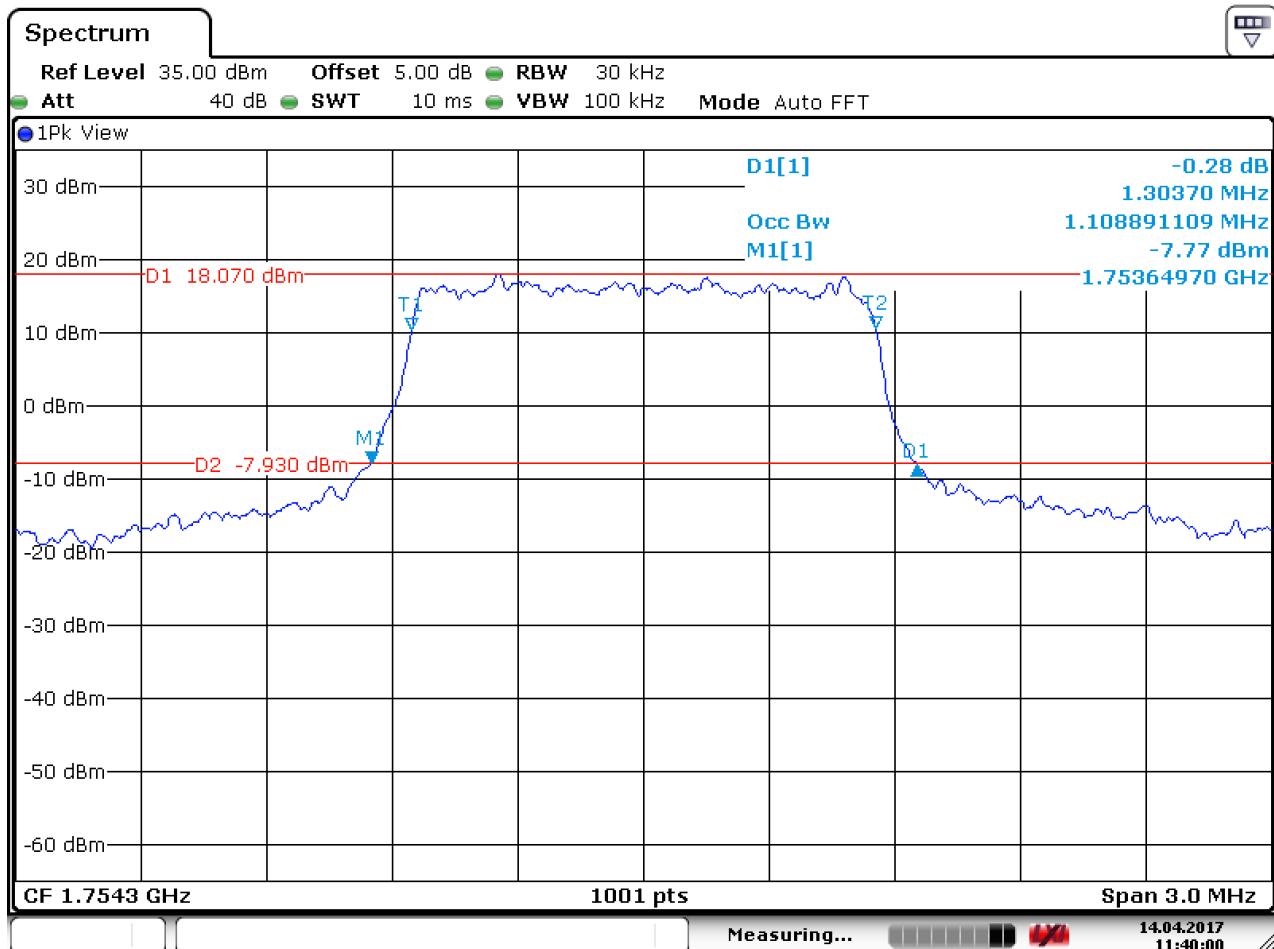
4.1.1.1.1 Test Channel = LCH



Date: 14.APR.2017 11:38:49

4.1.1.1.2 Test Channel = MCH

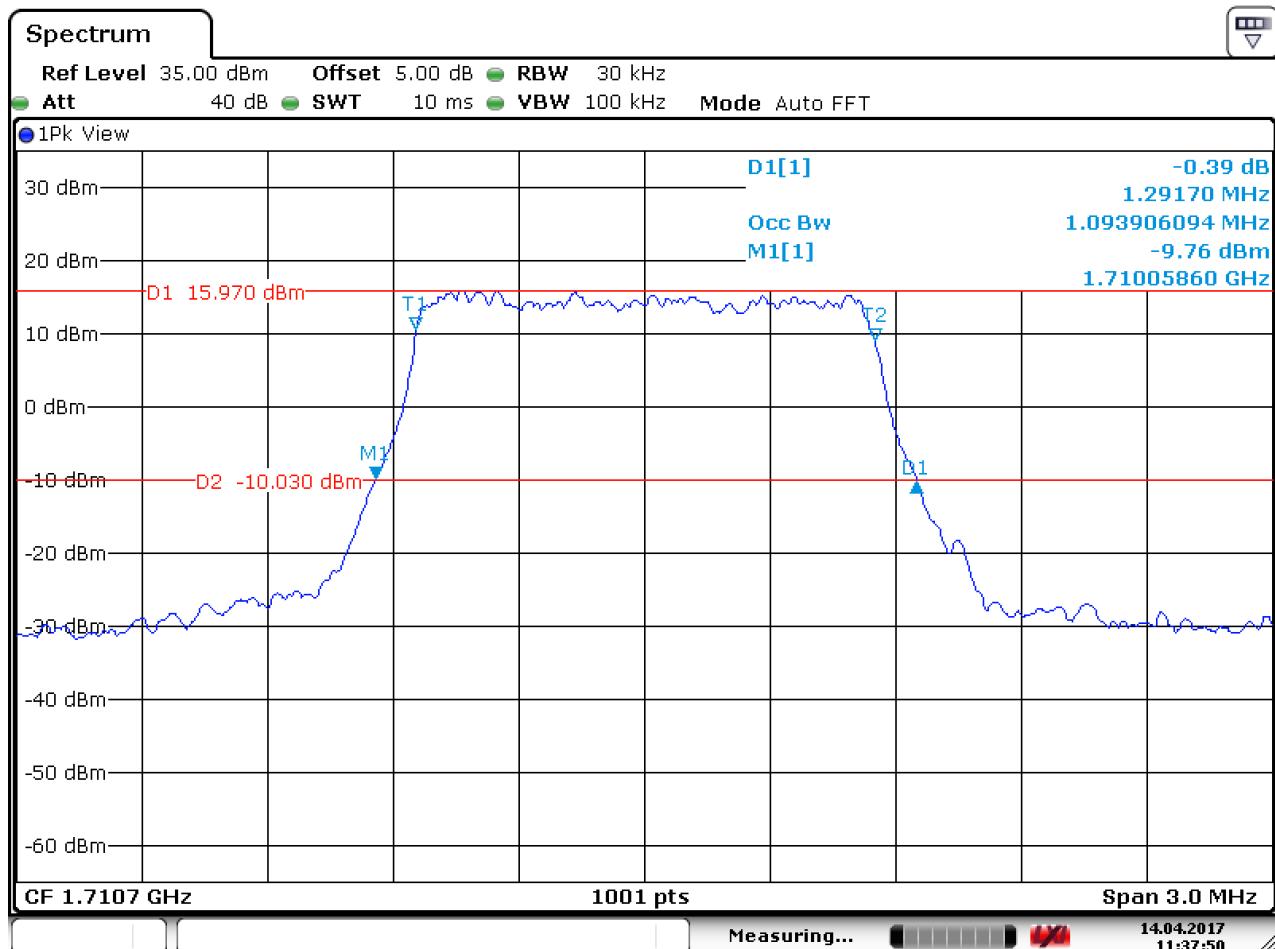
Date: 14.APR.2017 11:35:12

4.1.1.1.3 Test Channel = HCH

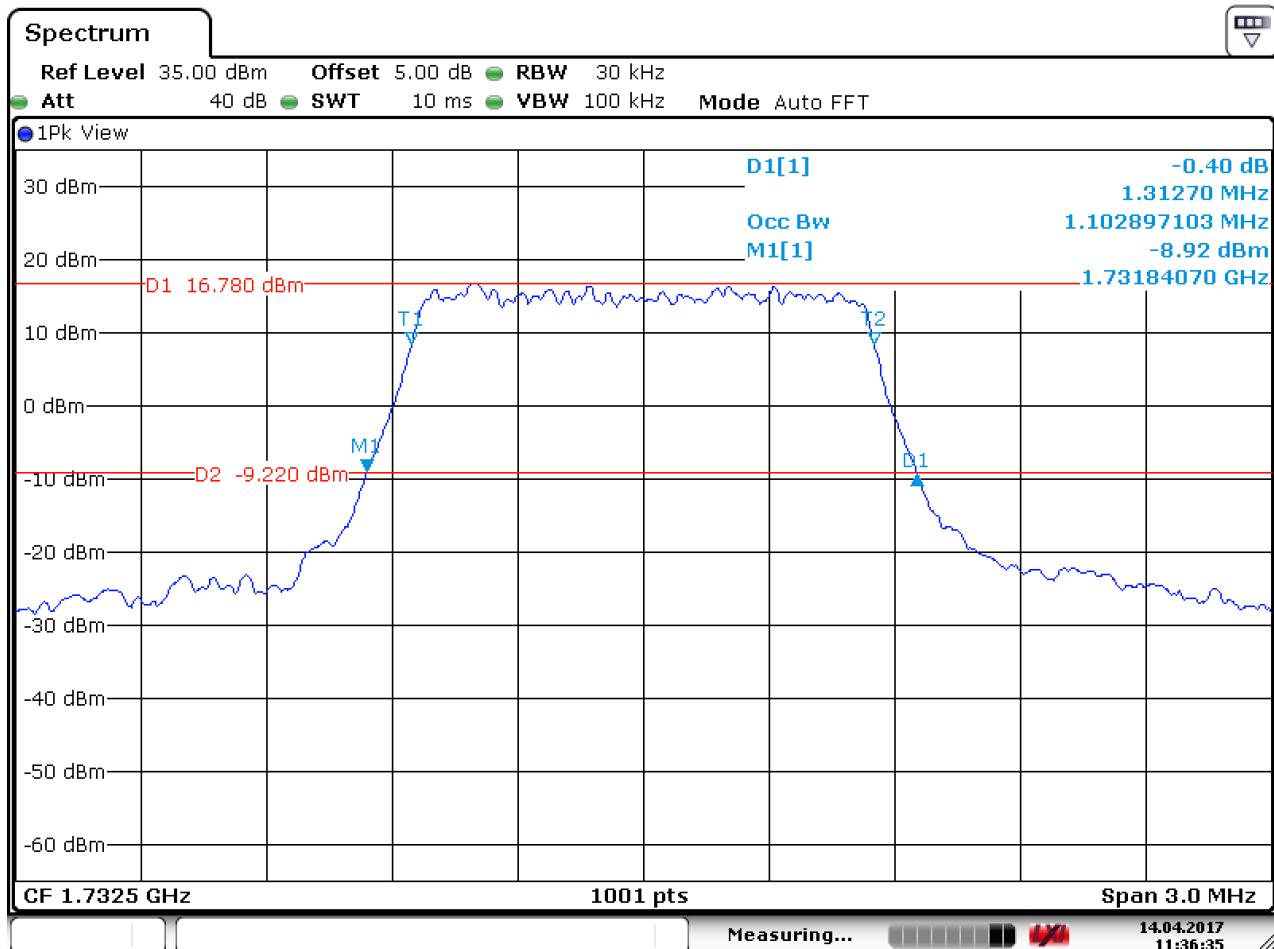
Date: 14.APR.2017 11:40:00

4.1.1.2 Test Mode = LTE/TM2 1.4MHz

4.1.1.2.1 Test Channel = LCH

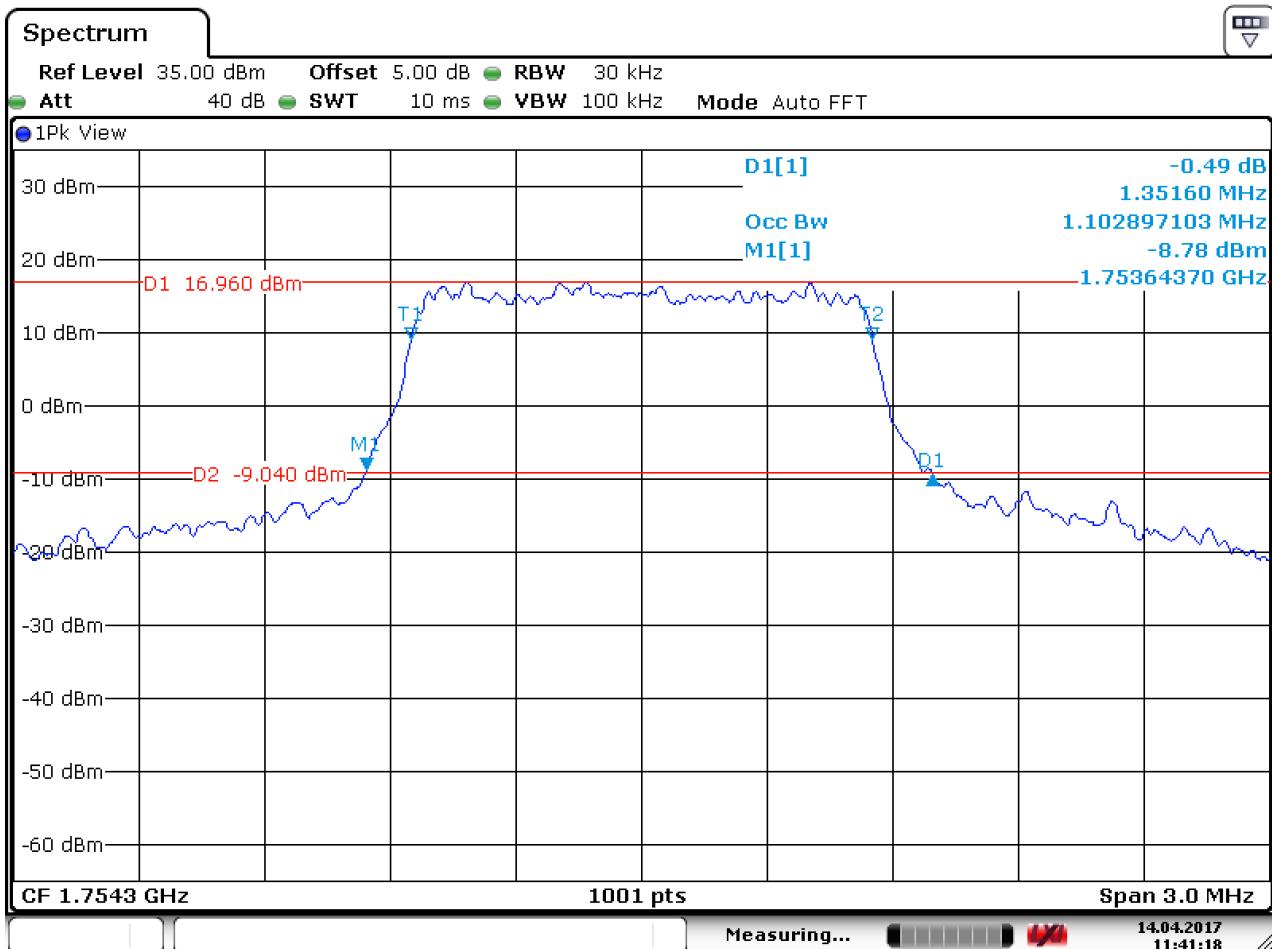


Date: 14.APR.2017 11:37:51

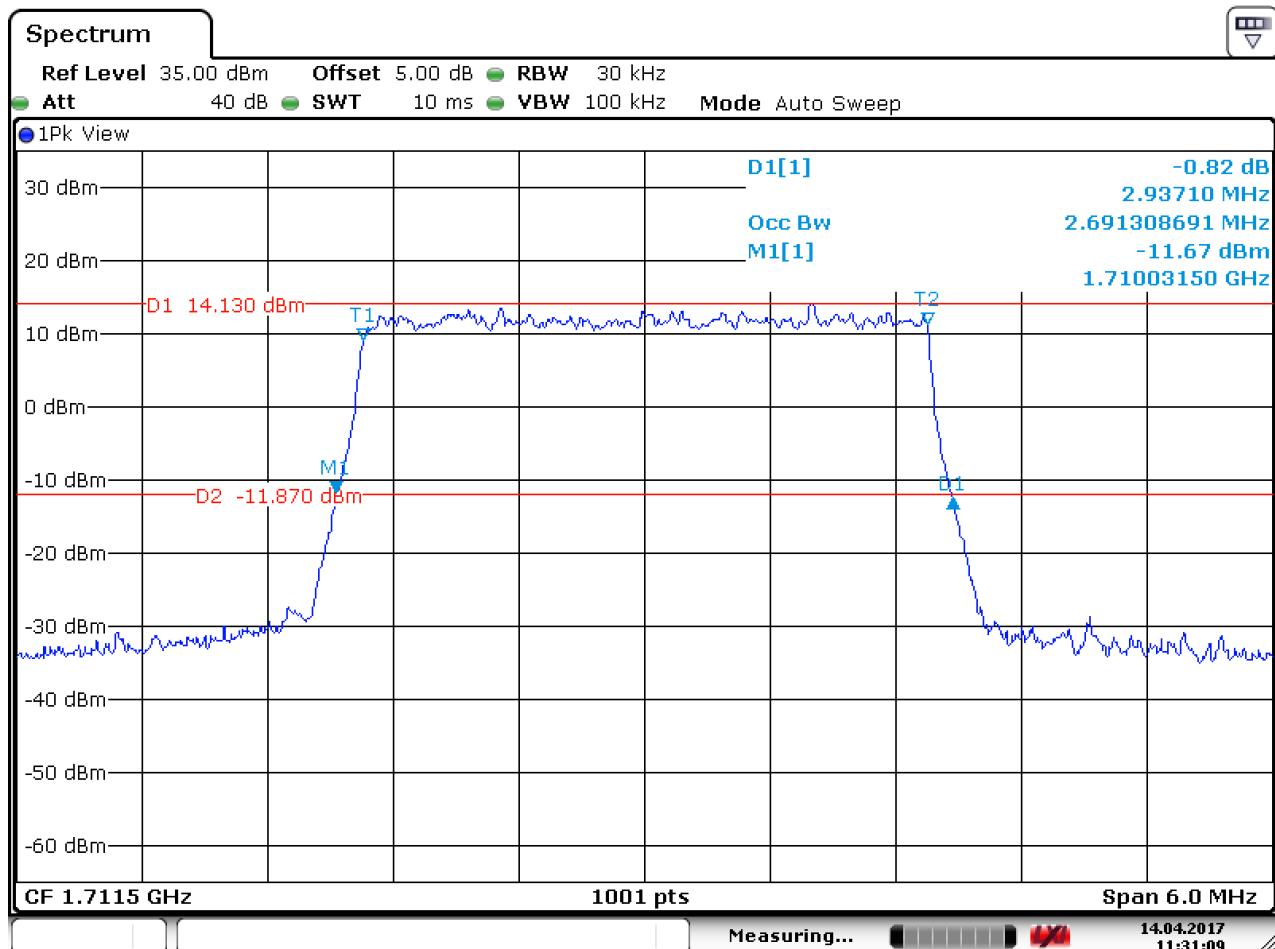
4.1.1.2.2 Test Channel = MCH

Date: 14.APR.2017 11:36:36

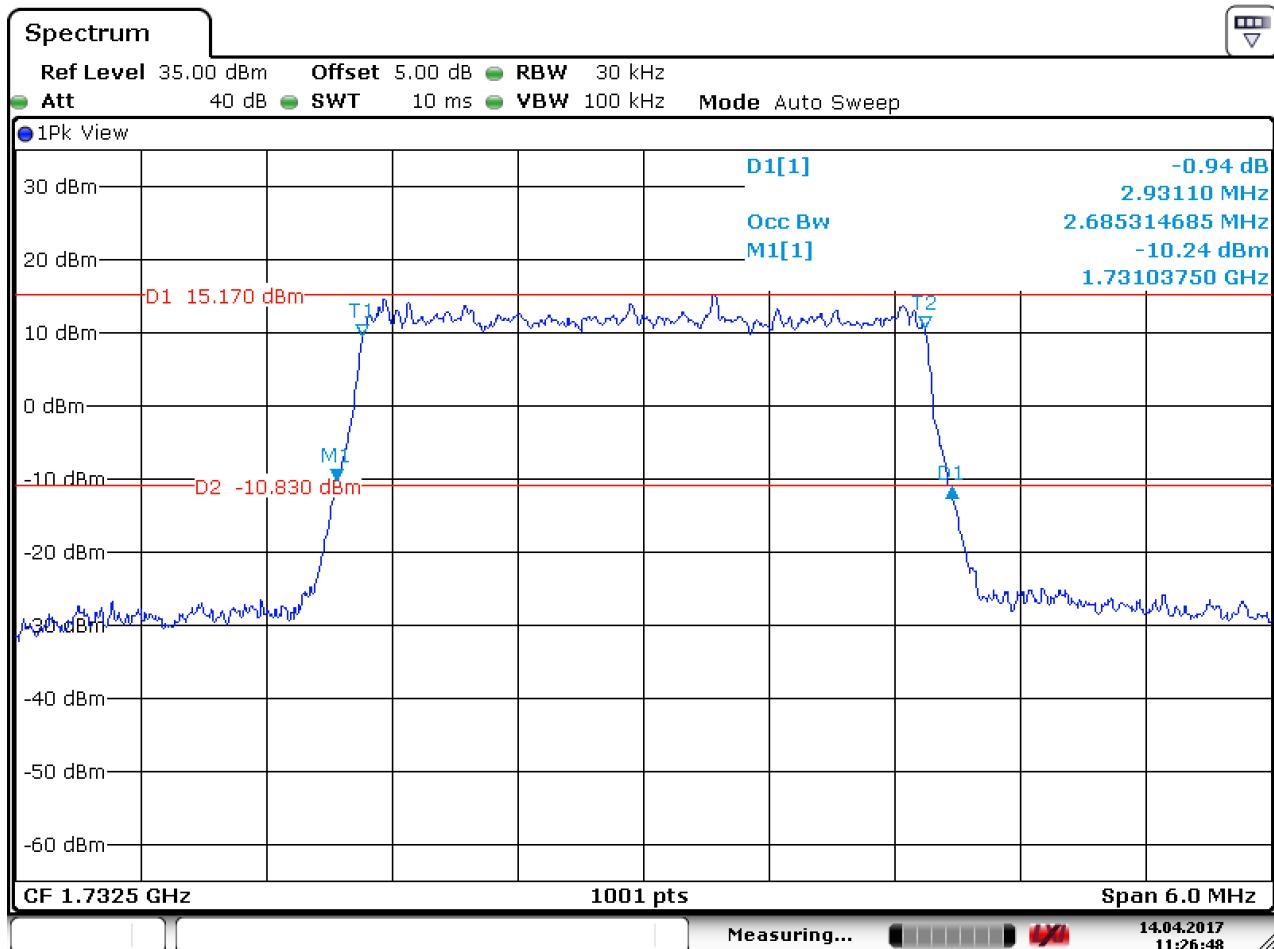
4.1.1.2.3 Test Channel = HCH



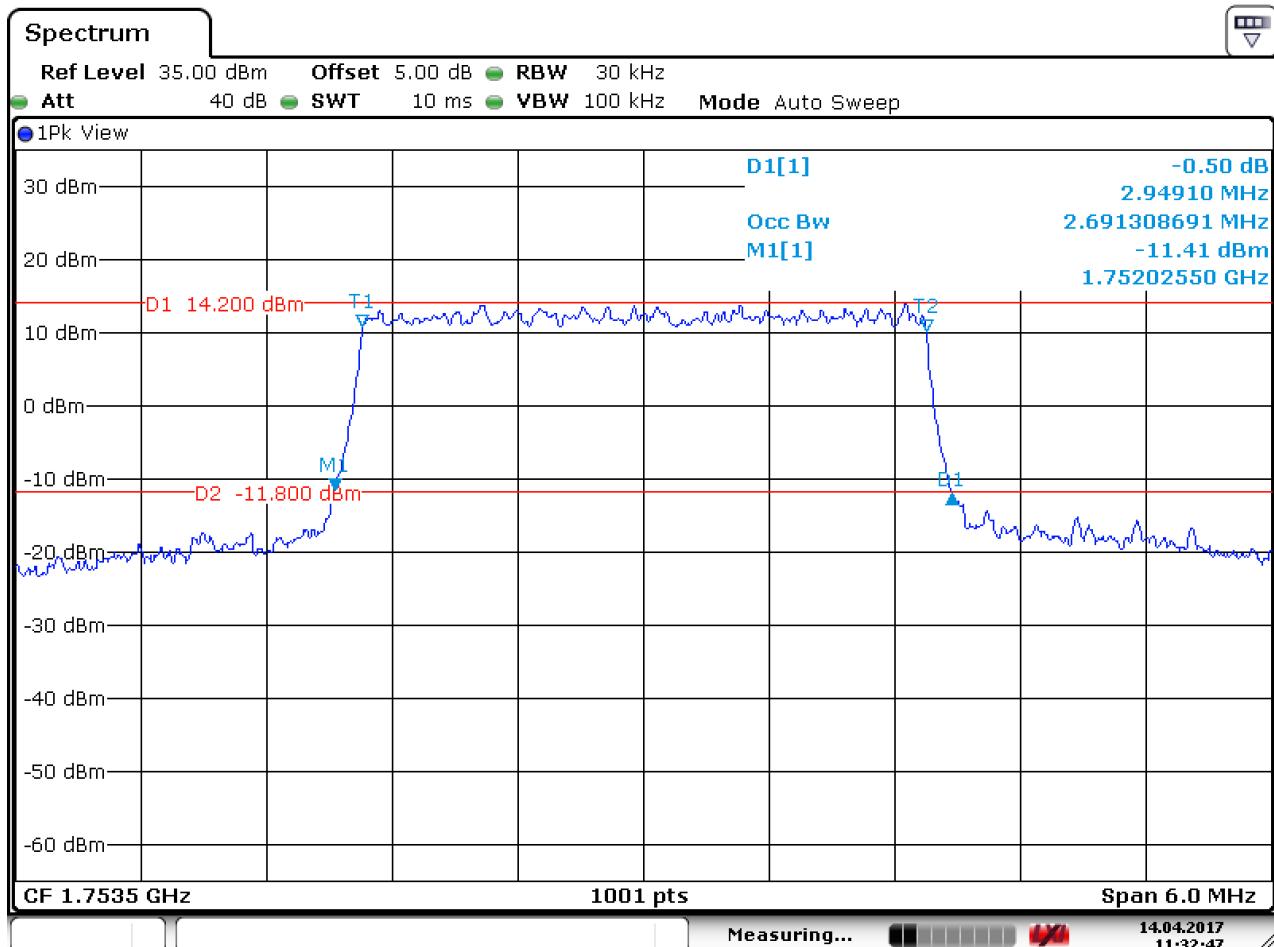
Date: 14.APR.2017 11:41:18

4.1.1.3 Test Mode = LTE/TM1 3MHz**4.1.1.3.1 Test Channel = LCH**

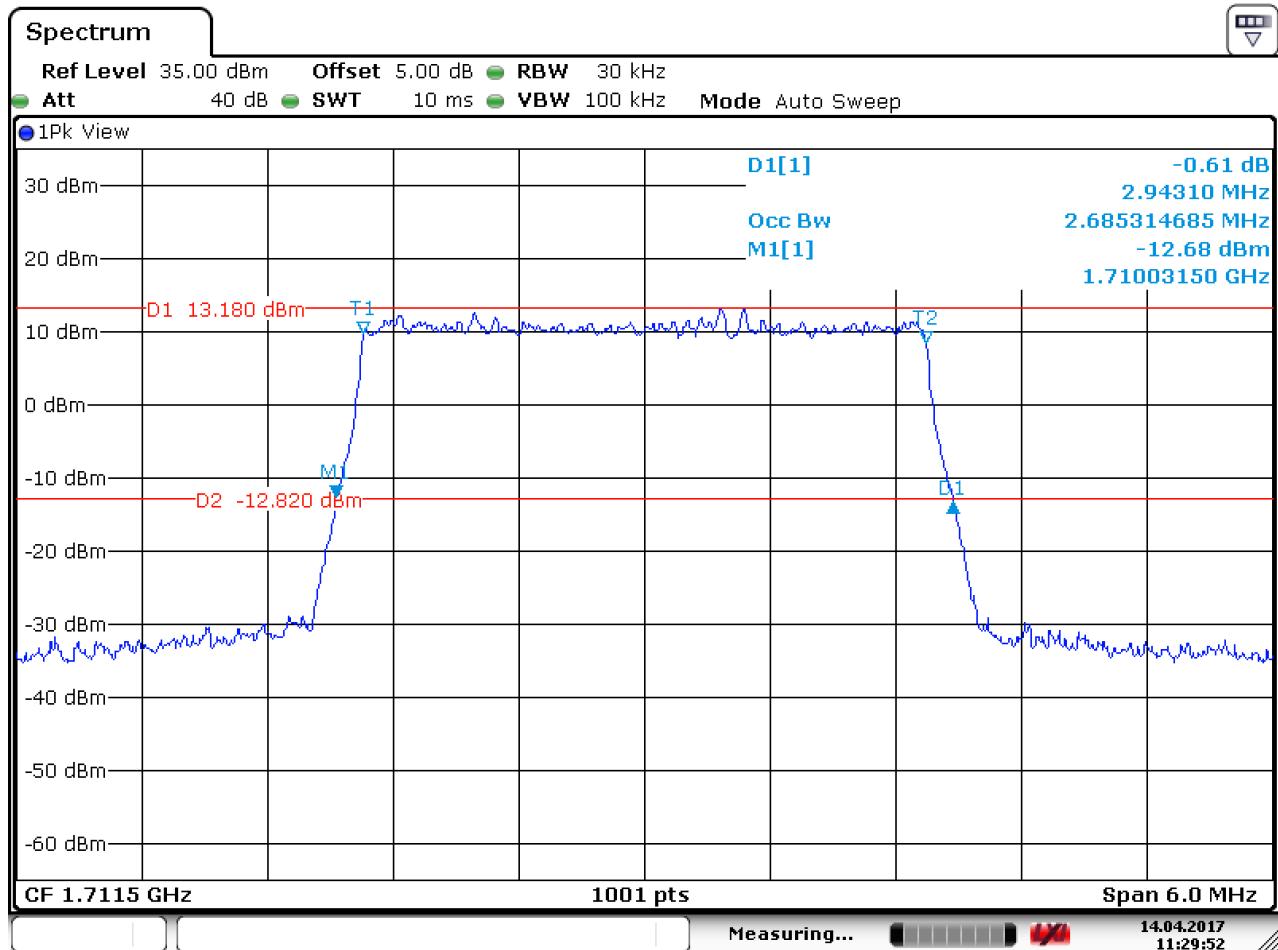
Date: 14.APR.2017 11:31:09

4.1.1.3.2 Test Channel = MCH

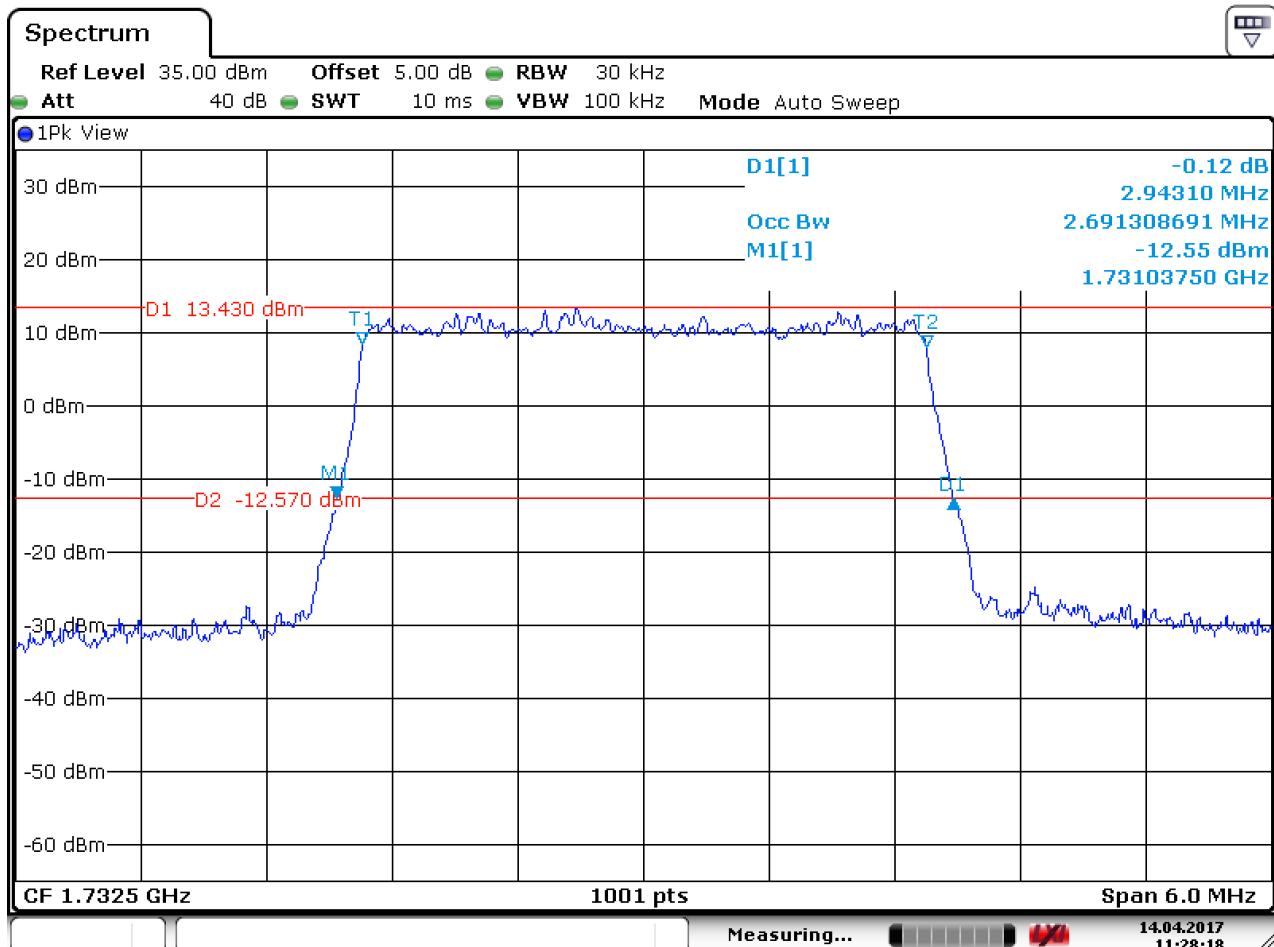
Date: 14.APR.2017 11:26:48

4.1.1.3.3 Test Channel = HCH

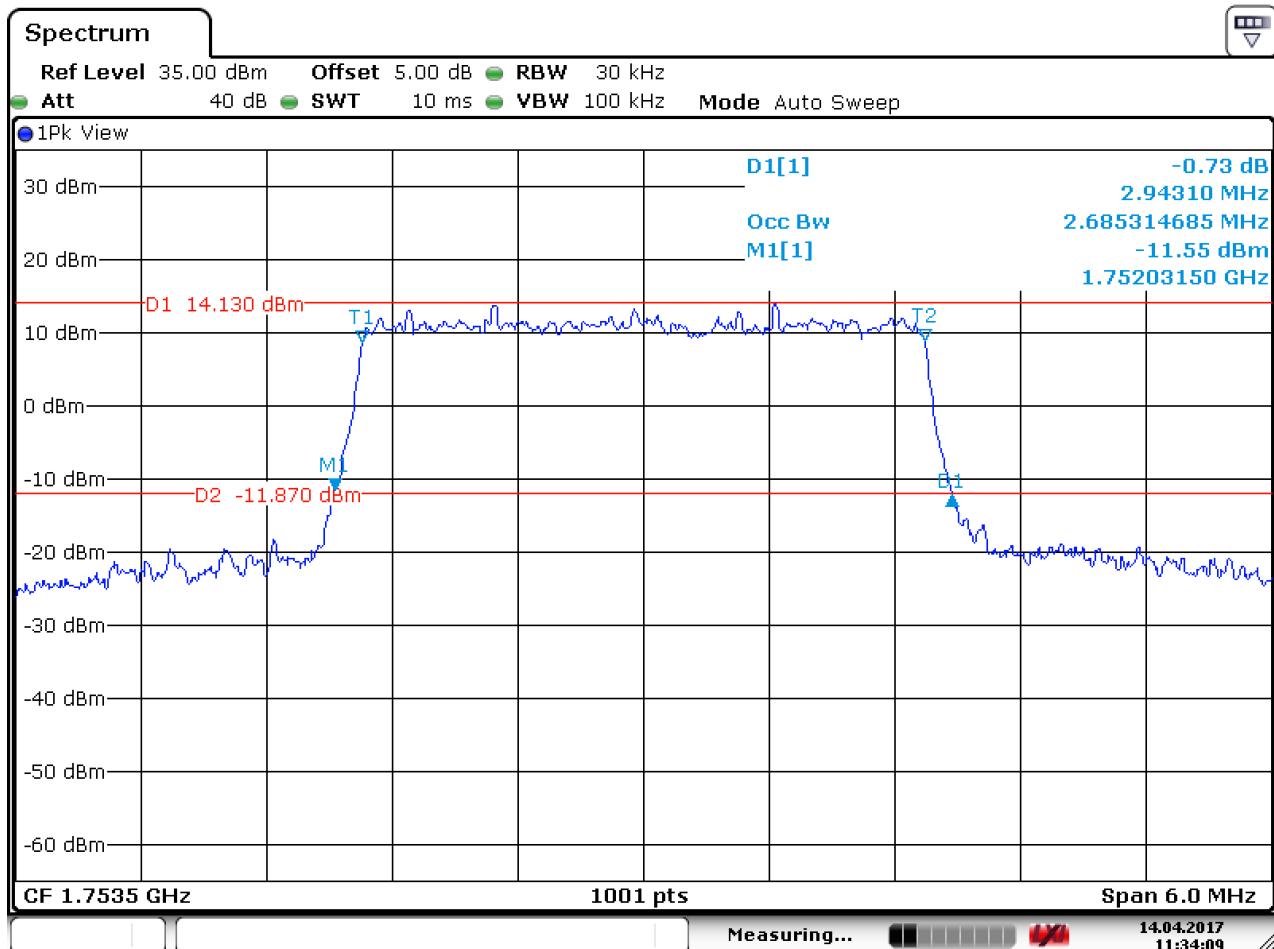
Date: 14.APR.2017 11:32:48

4.1.1.4 Test Mode = LTE/TM2 3MHz**4.1.1.4.1 Test Channel = LCH**

Date: 14.APR.2017 11:29:52

4.1.1.4.2 Test Channel = MCH

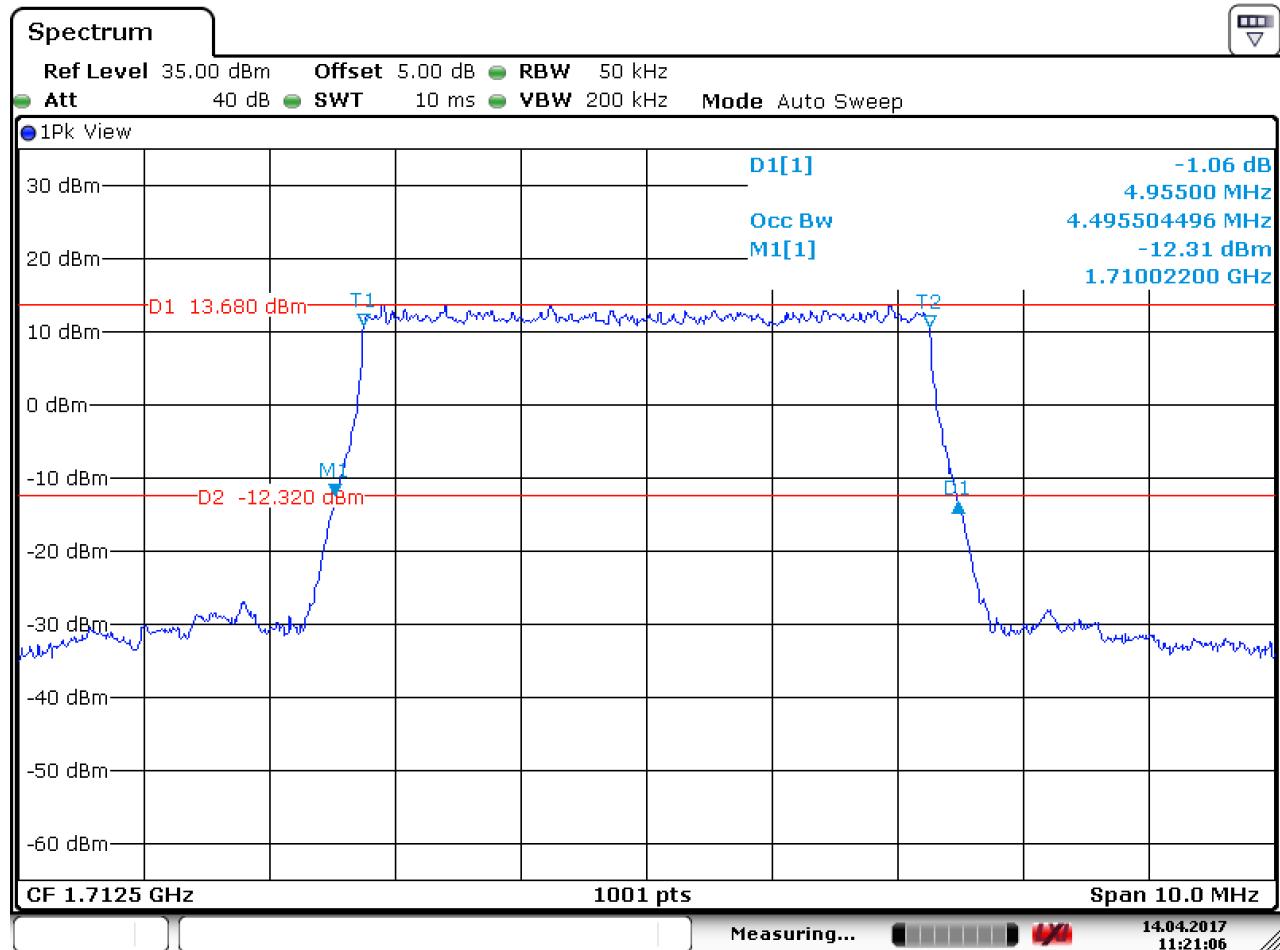
Date: 14.APR.2017 11:28:18

4.1.1.4.3 Test Channel = HCH

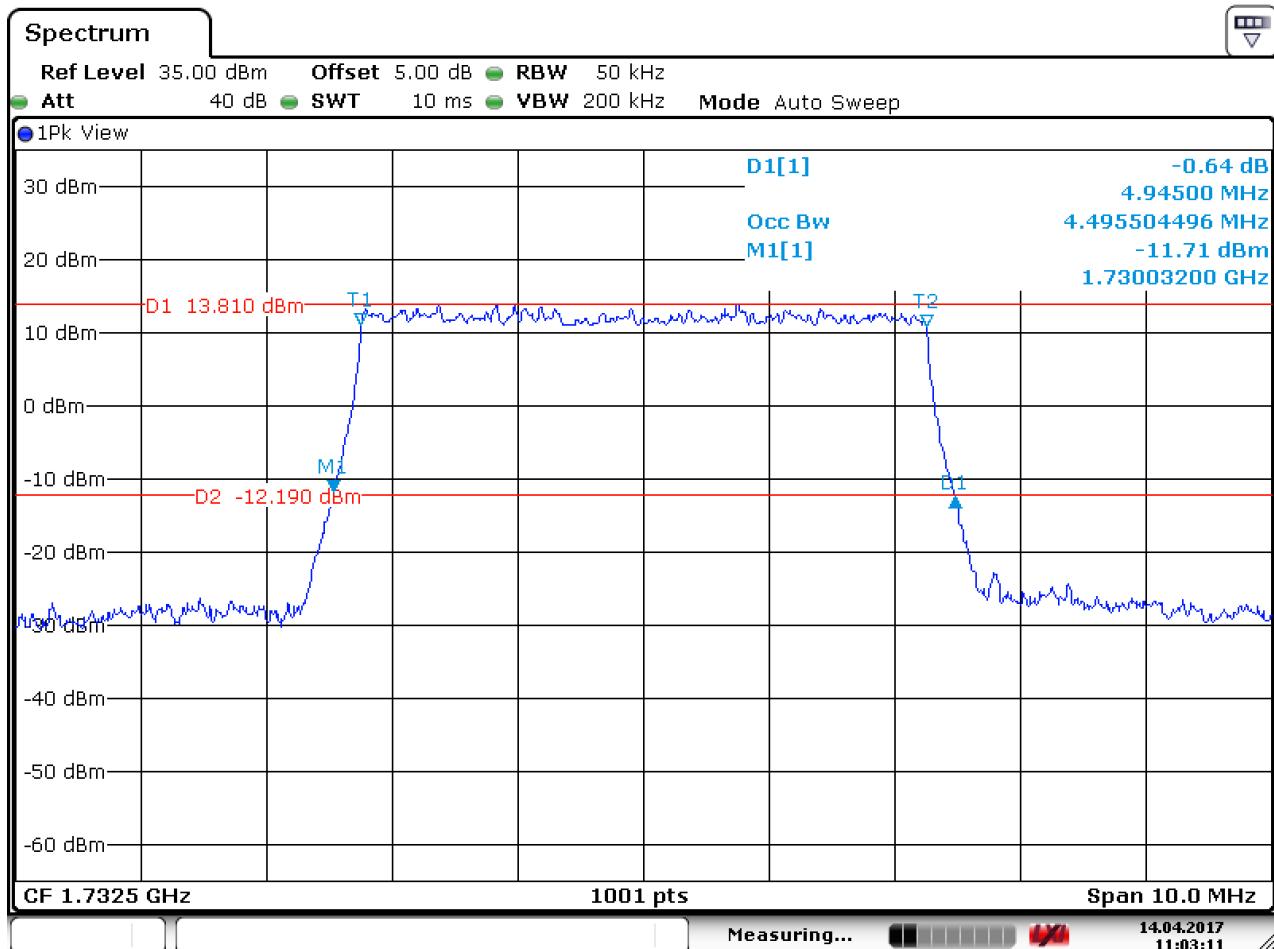
Date: 14.APR.2017 11:34:10

4.1.1.5 Test Mode = LTE/TM1 5MHz

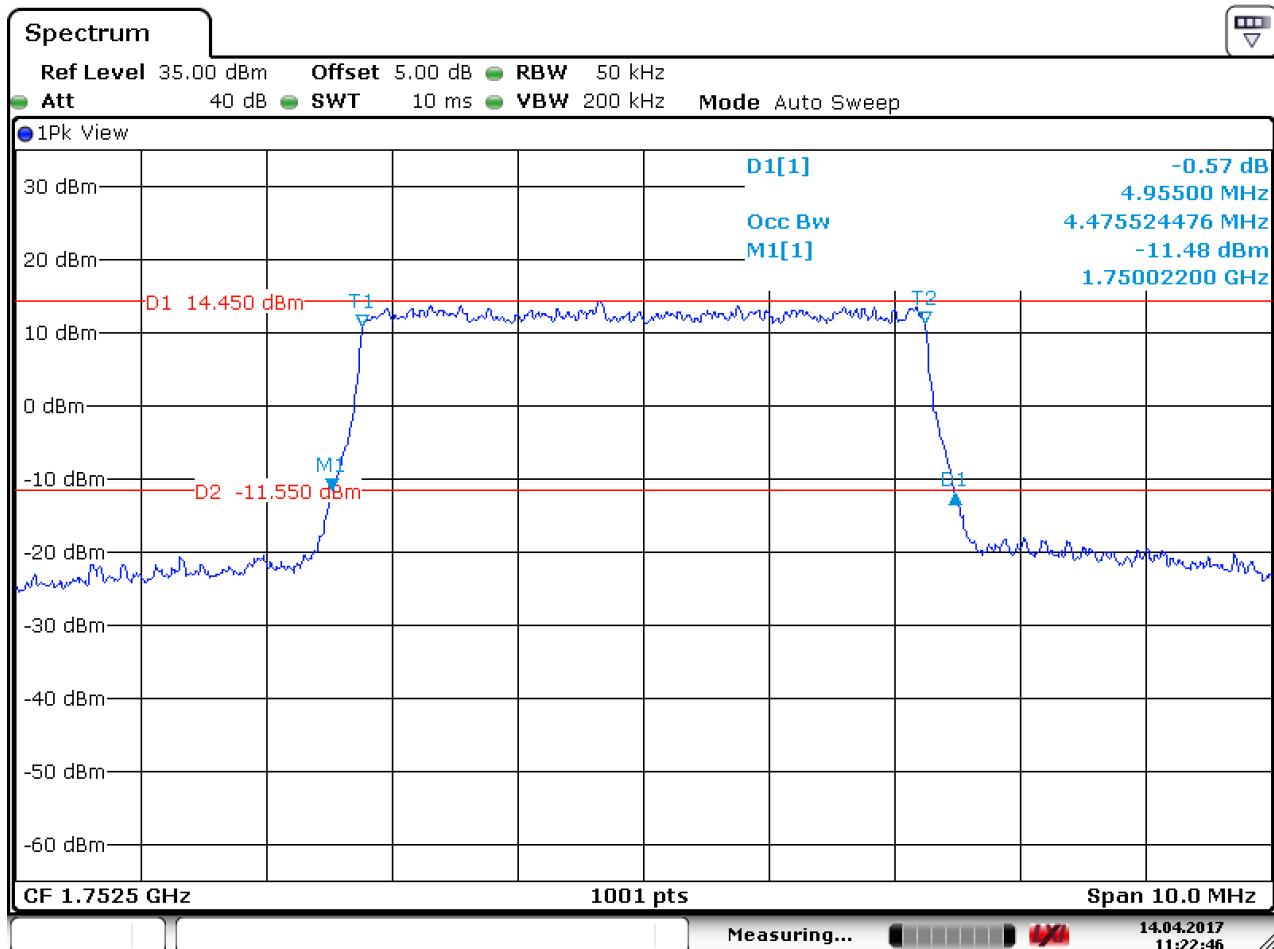
4.1.1.5.1 Test Channel = LCH



Date: 14.APR.2017 11:21:07

4.1.1.5.2 Test Channel = MCH

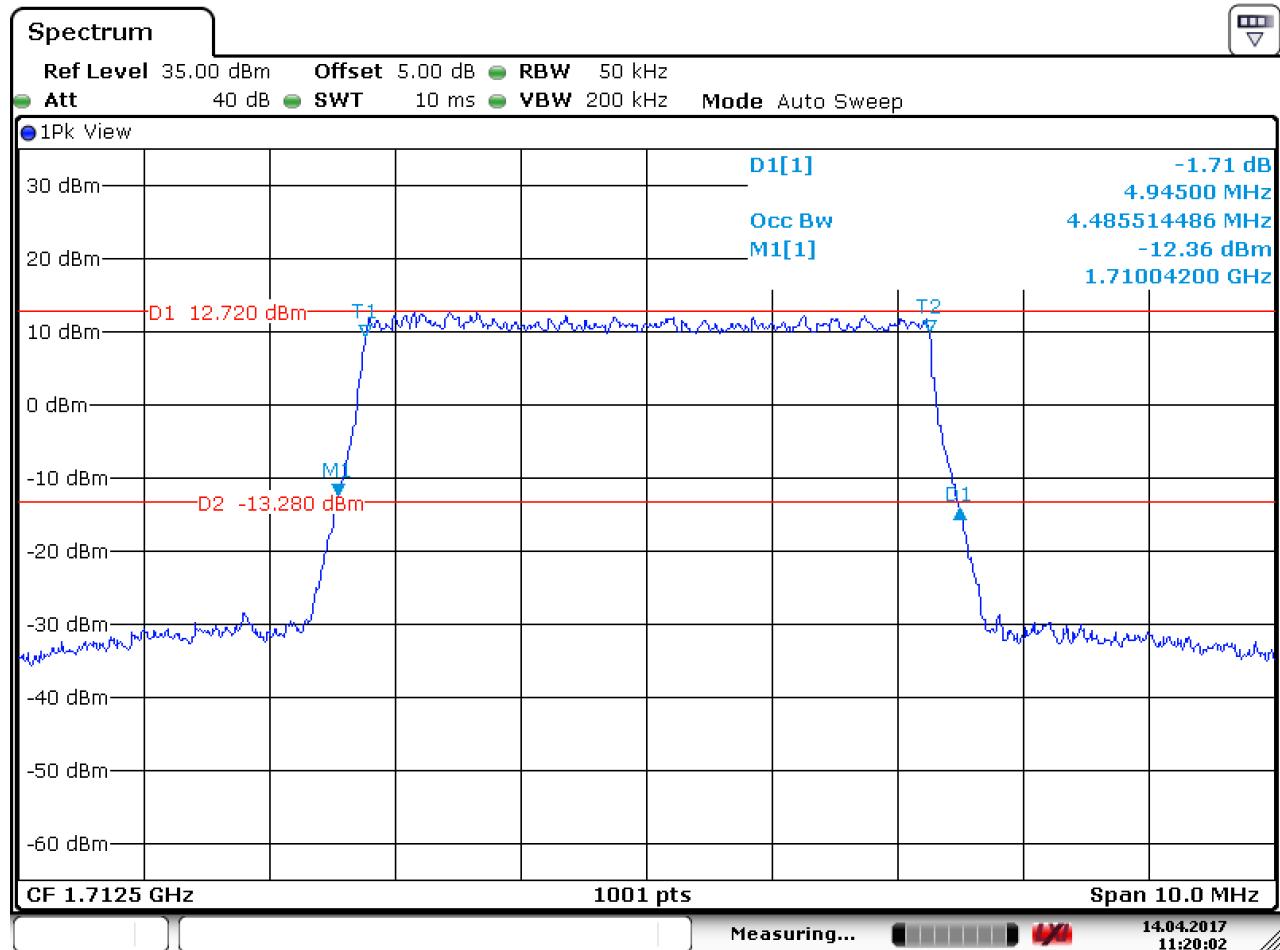
Date: 14.APR.2017 11:03:11

4.1.1.5.3 Test Channel = HCH

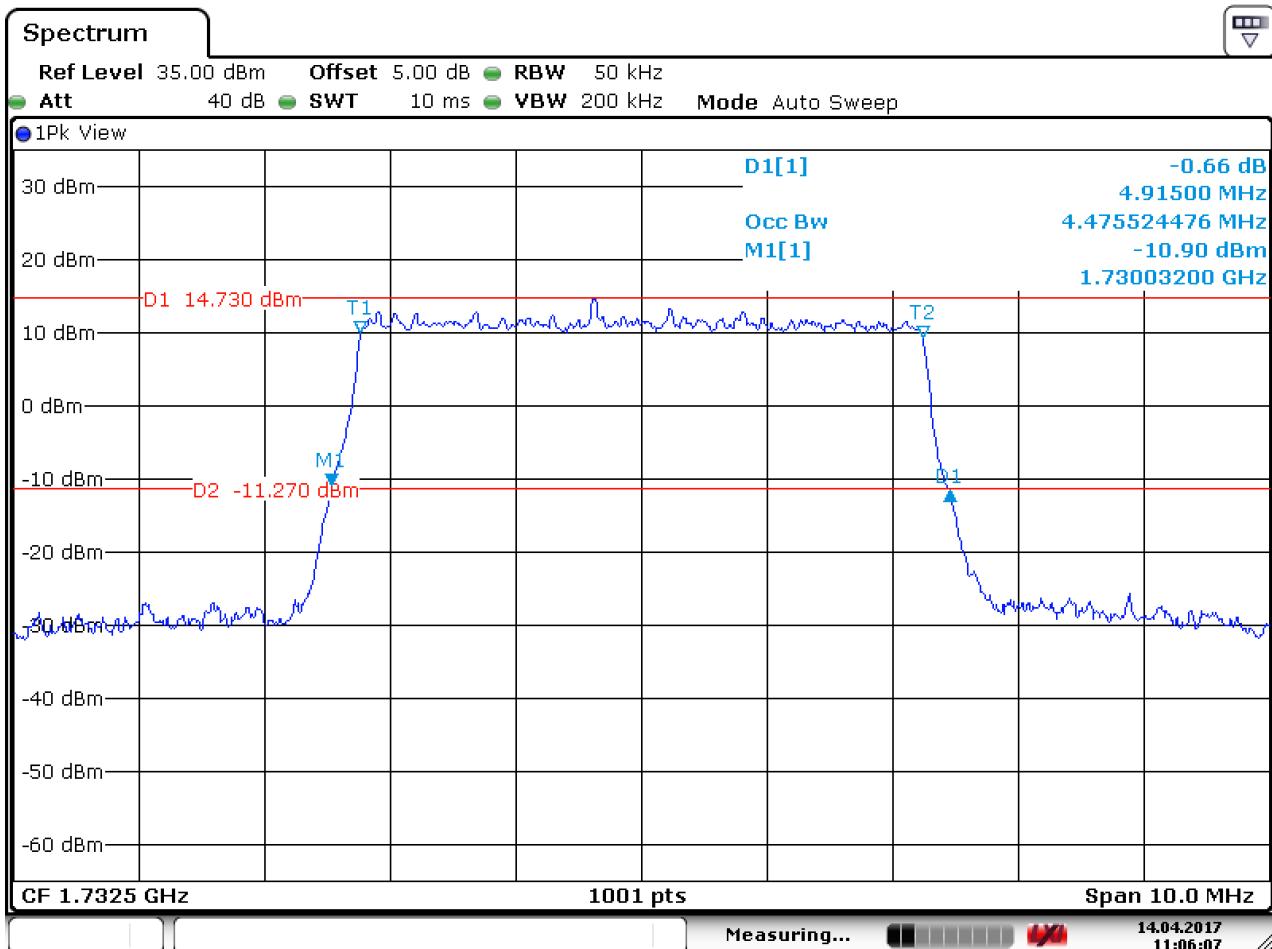
Date: 14.APR.2017 11:22:46

4.1.1.6 Test Mode = LTE/TM2 5MHz

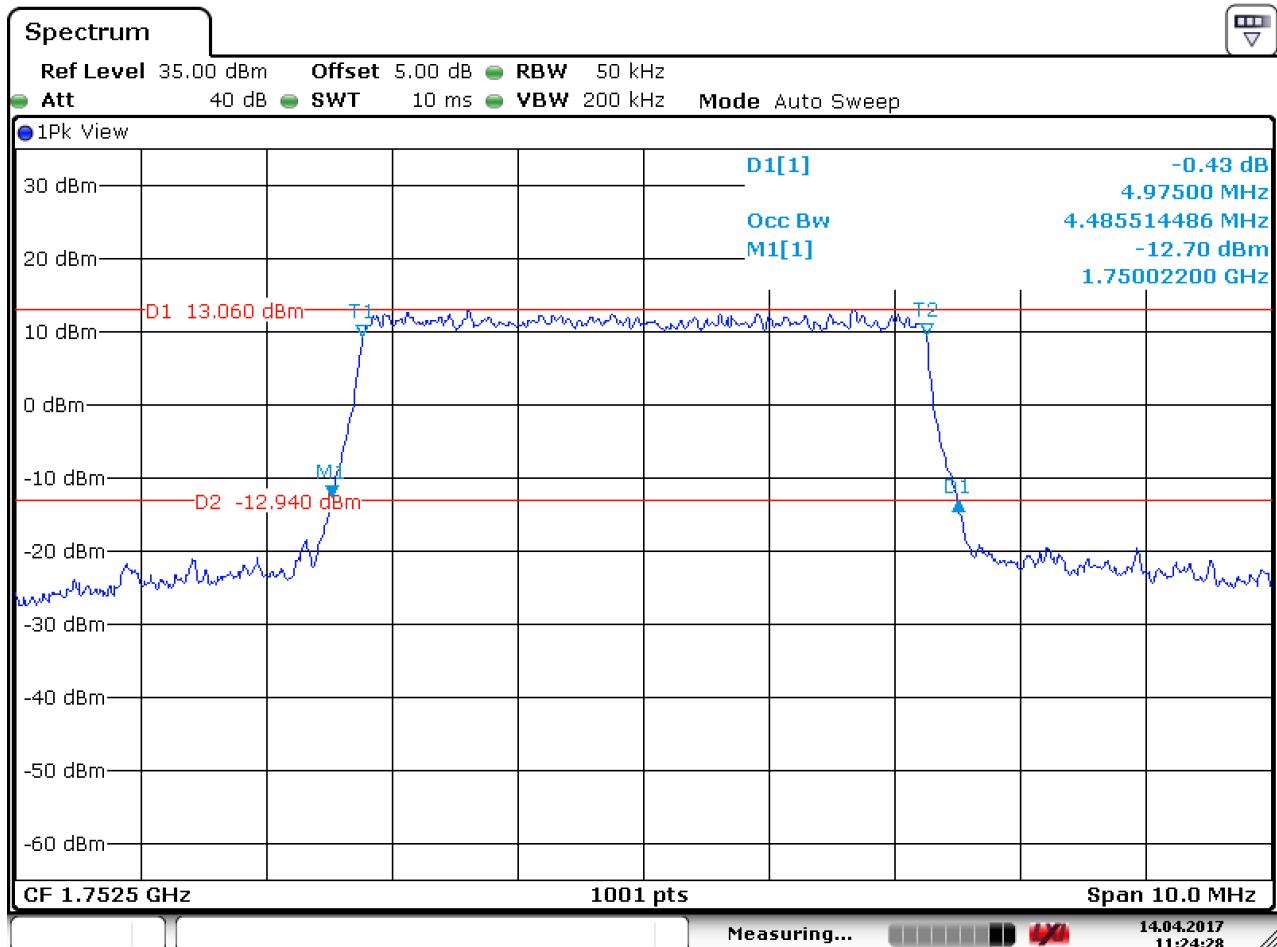
4.1.1.6.1 Test Channel = LCH



Date: 14.APR.2017 11:20:03

4.1.1.6.2 Test Channel = MCH

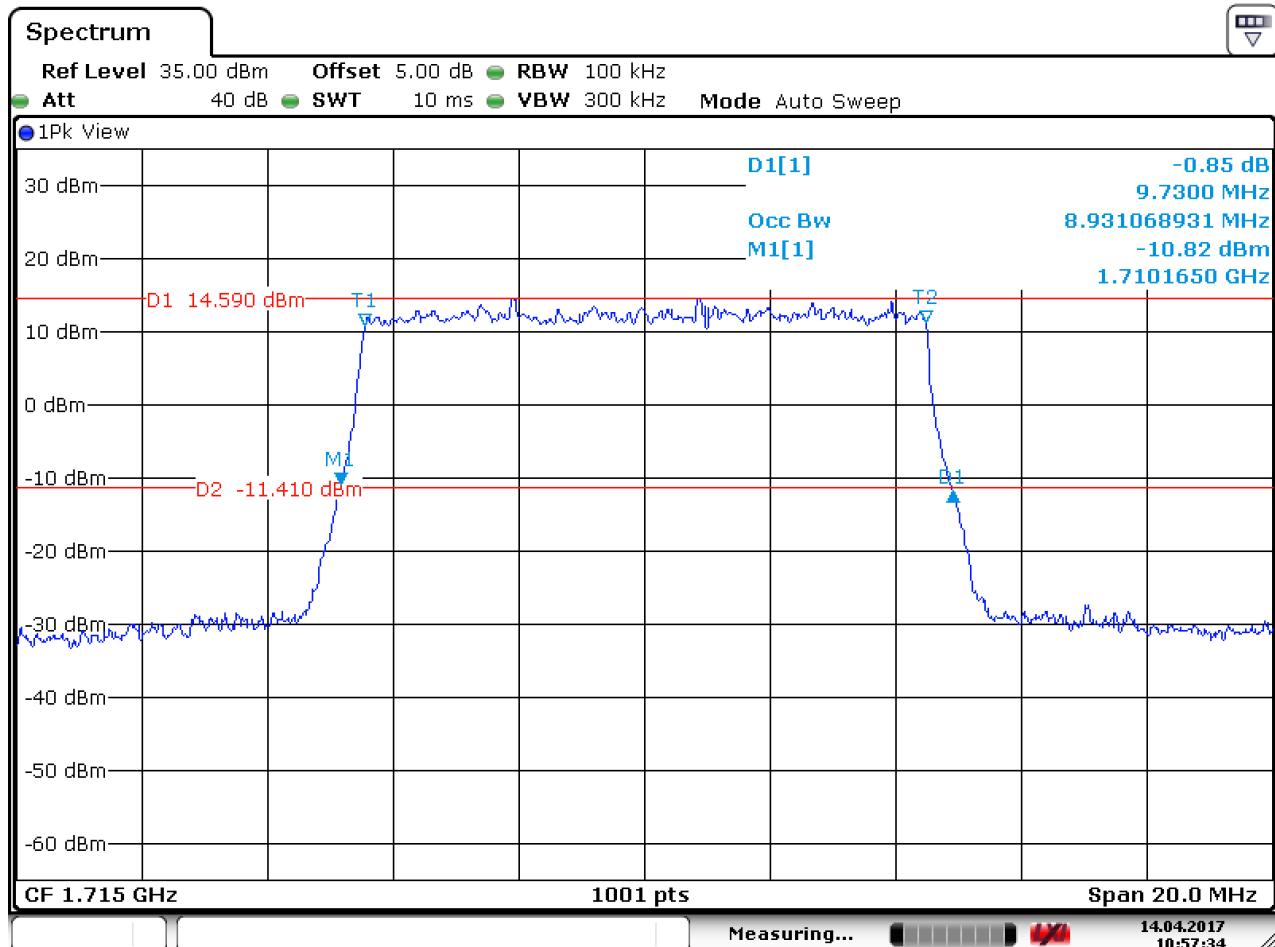
Date: 14.APR.2017 11:06:07

4.1.1.6.3 Test Channel = HCH

Date: 14.APR.2017 11:24:29

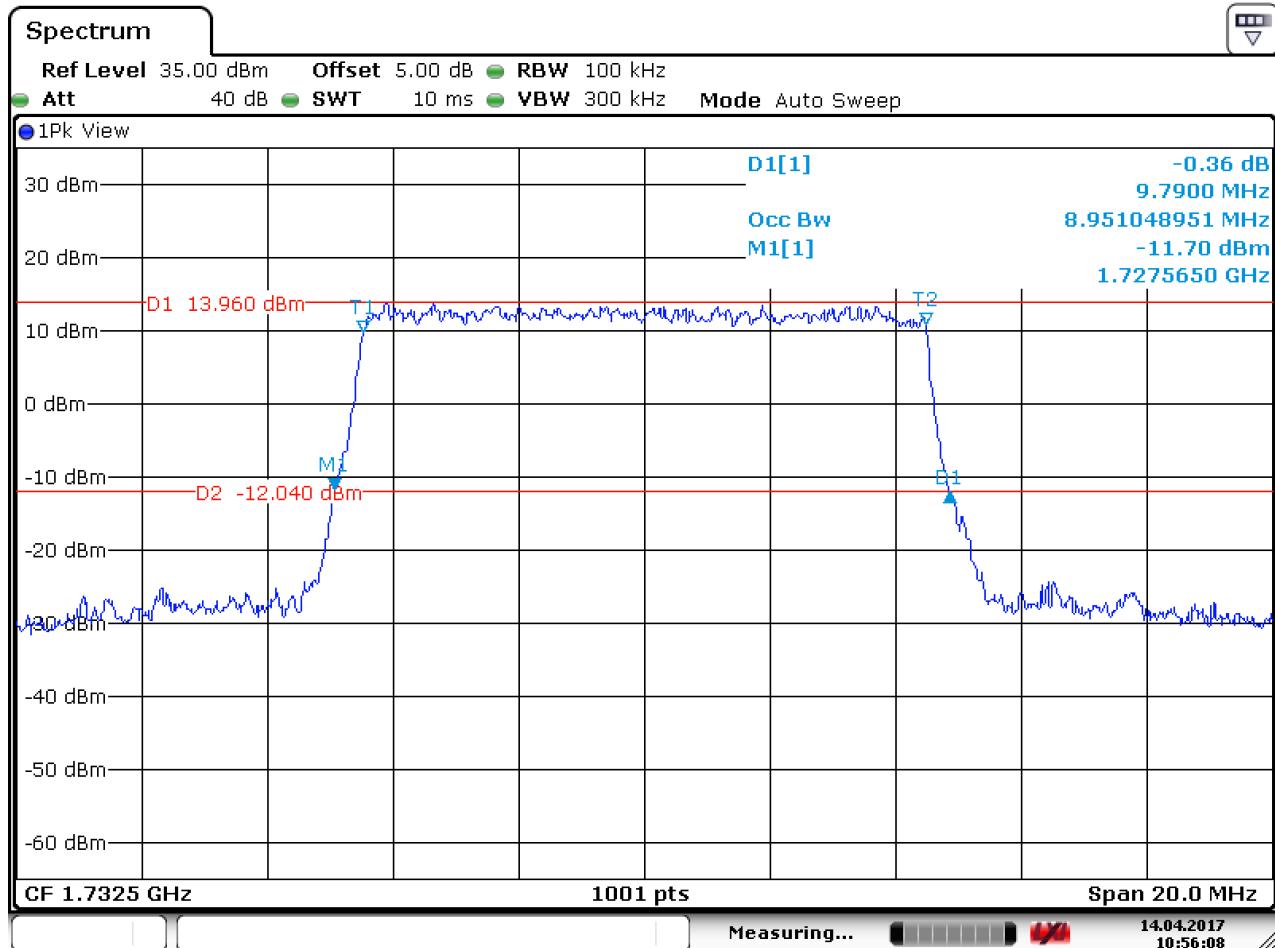
4.1.1.7 Test Mode = LTE/TM1 10MHz

4.1.1.7.1 Test Channel = LCH

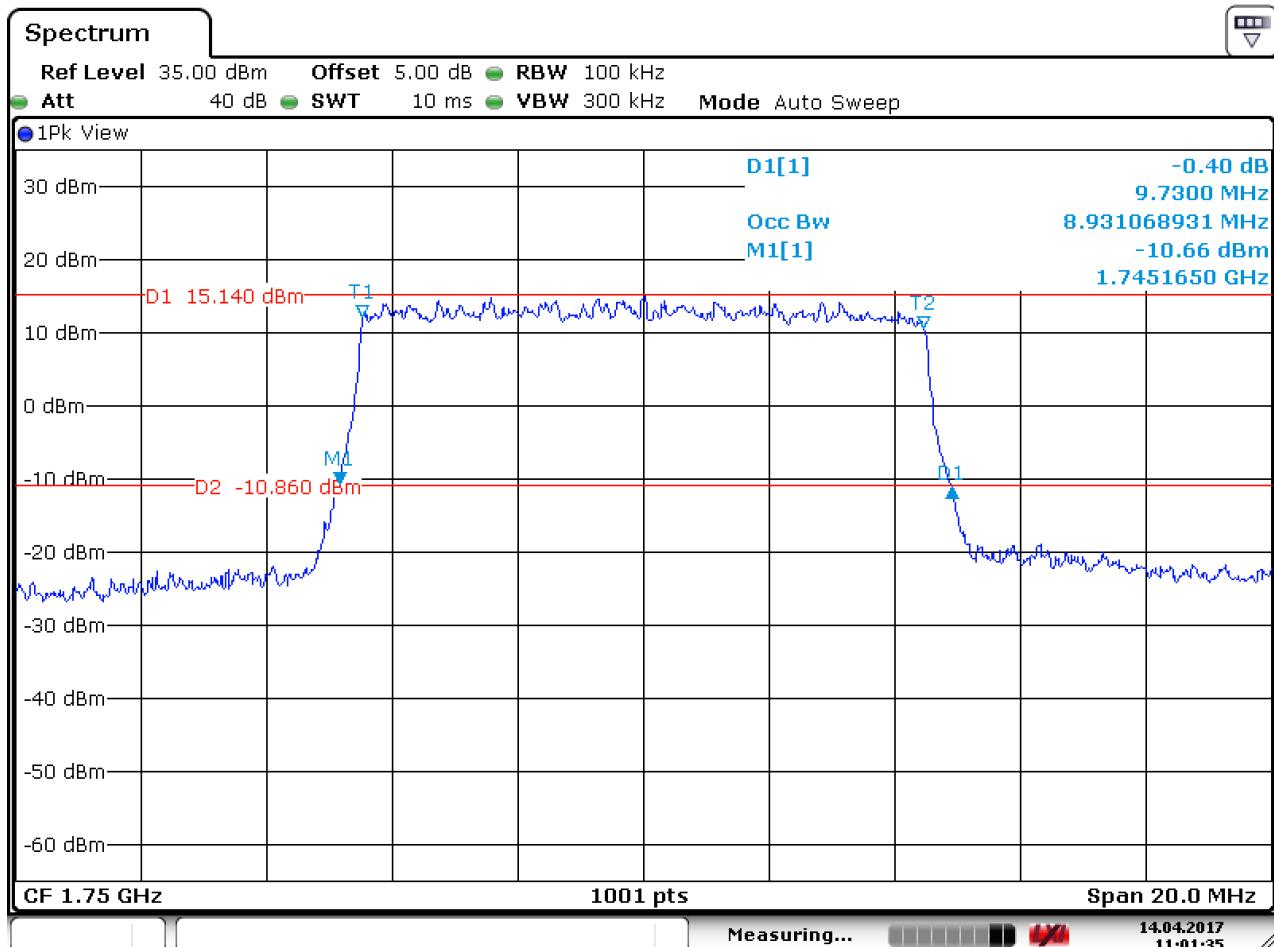


Date: 14.APR.2017 10:57:35

4.1.1.7.2 Test Channel = MCH



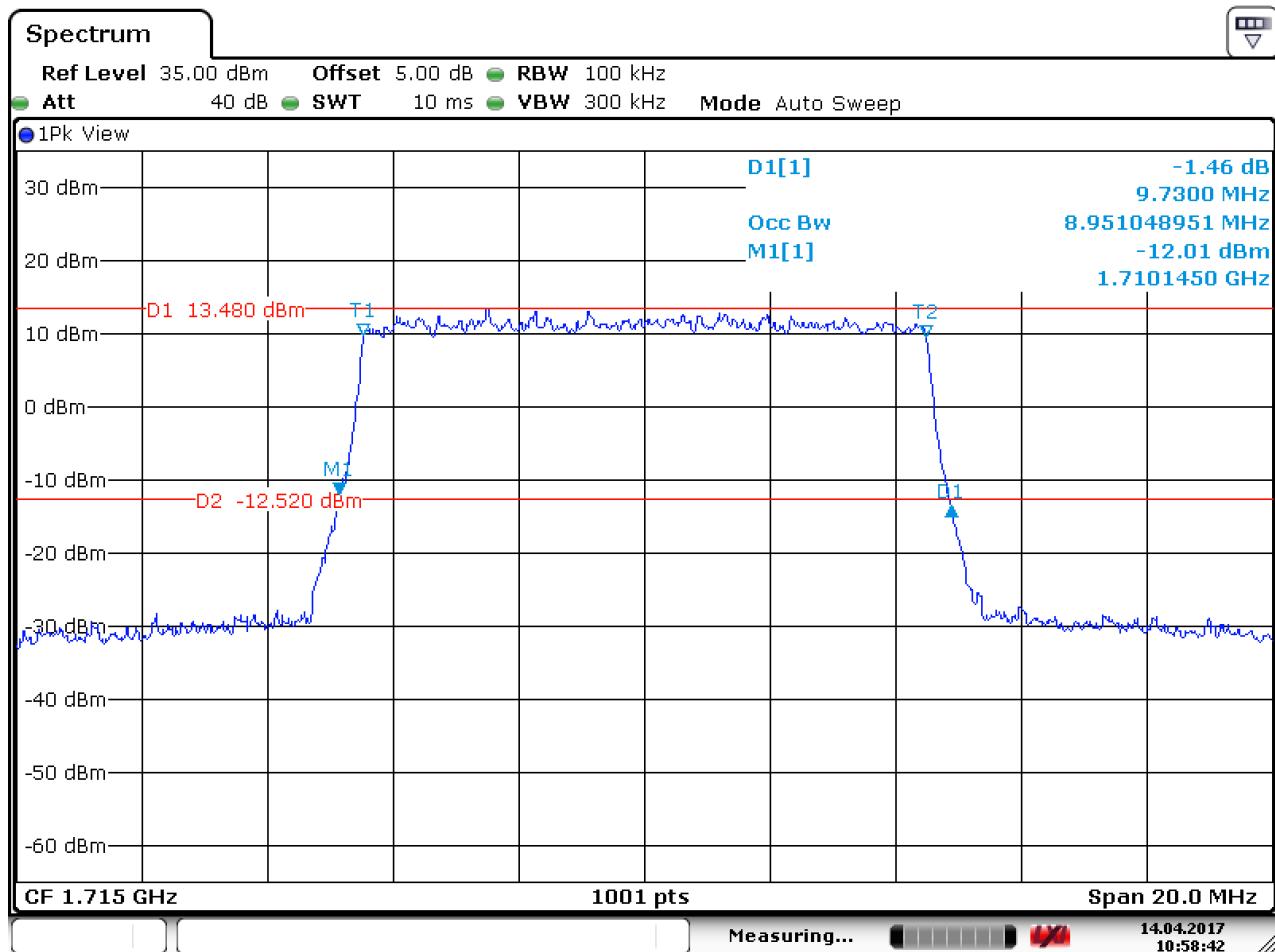
Date: 14.APR.2017 10:56:08

4.1.1.7.3 Test Channel = HCH

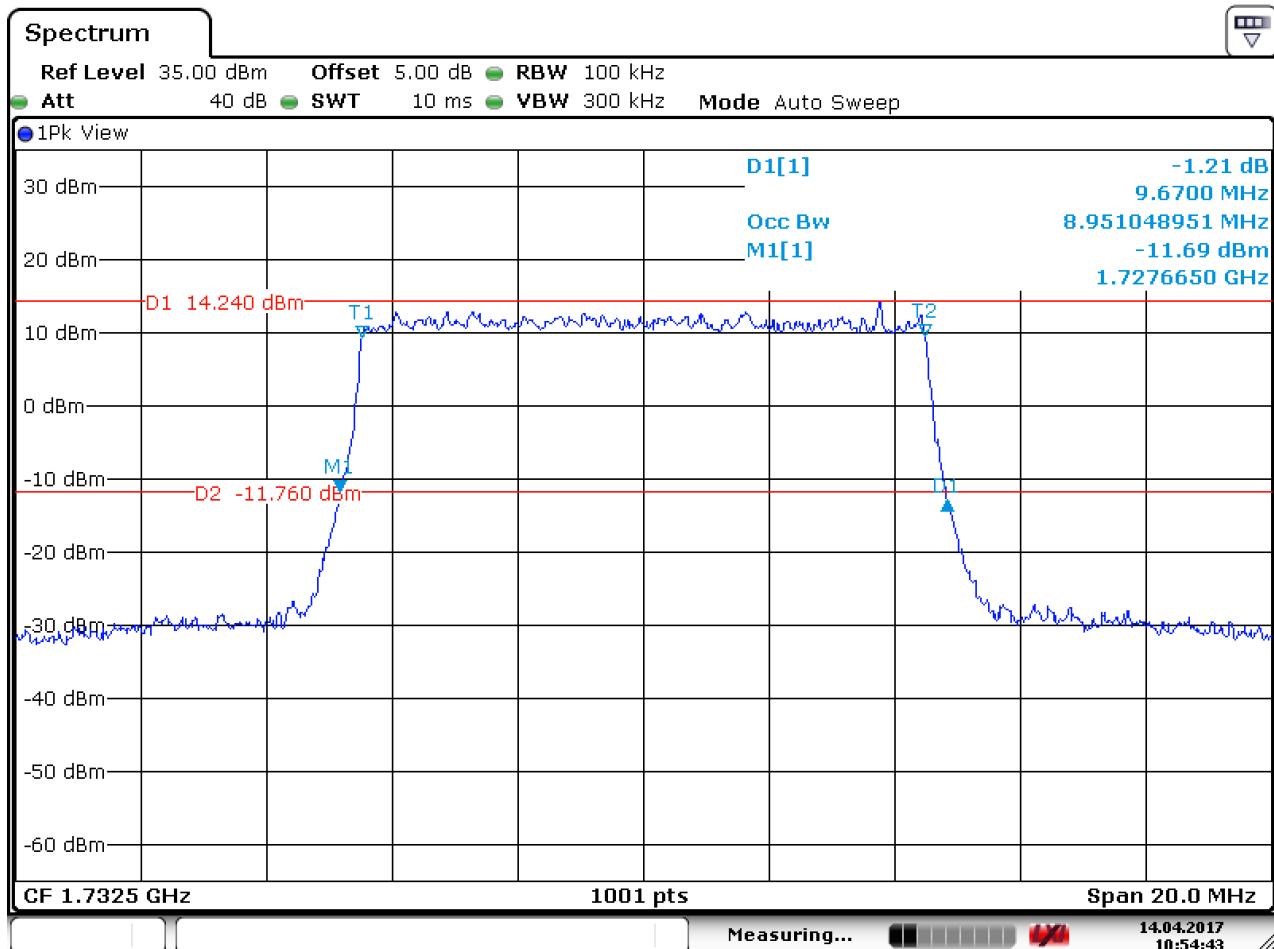
Date: 14.APR.2017 11:01:35

4.1.1.8 Test Mode = LTE/TM2 10MHz

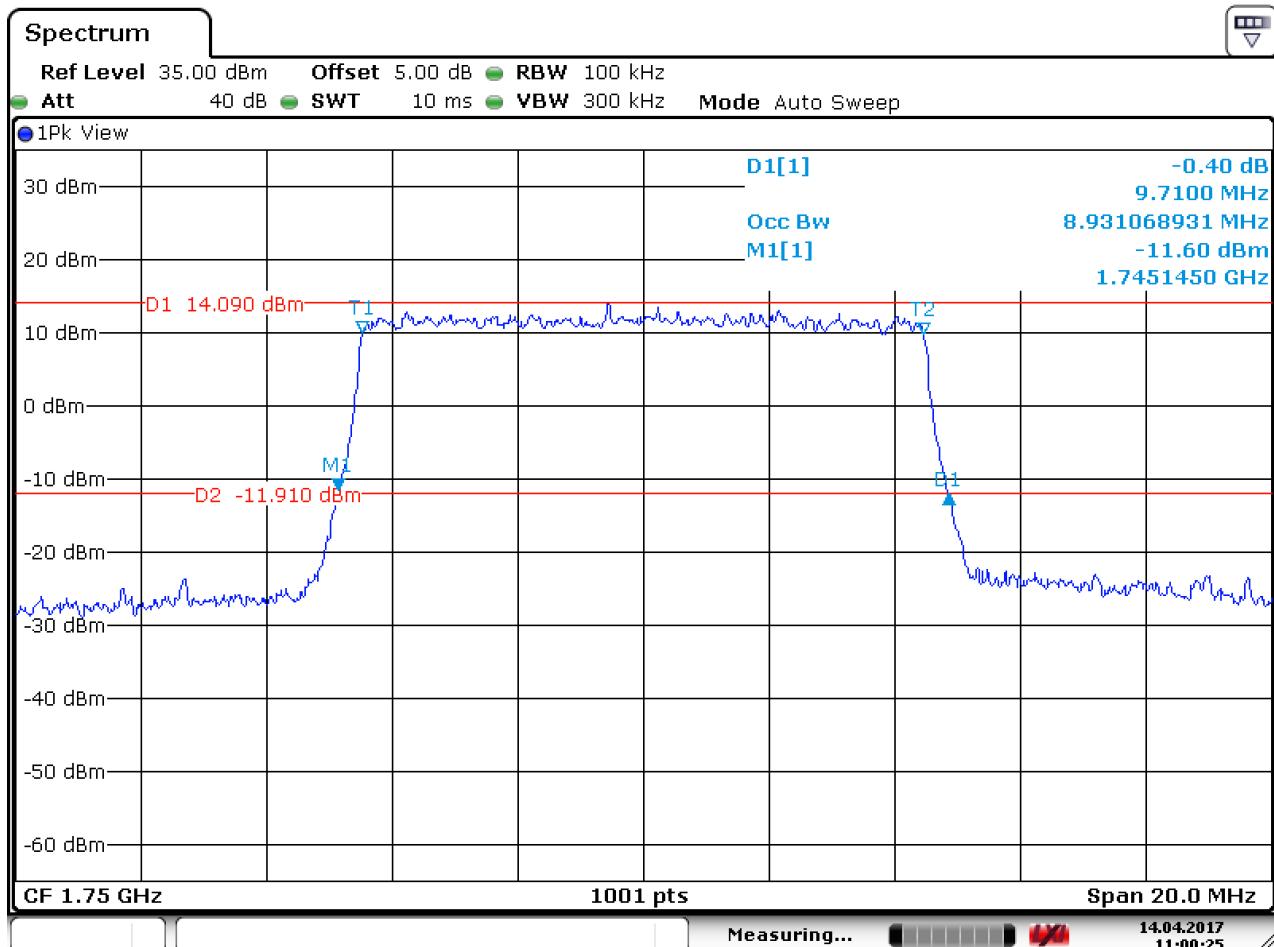
4.1.1.8.1 Test Channel = LCH



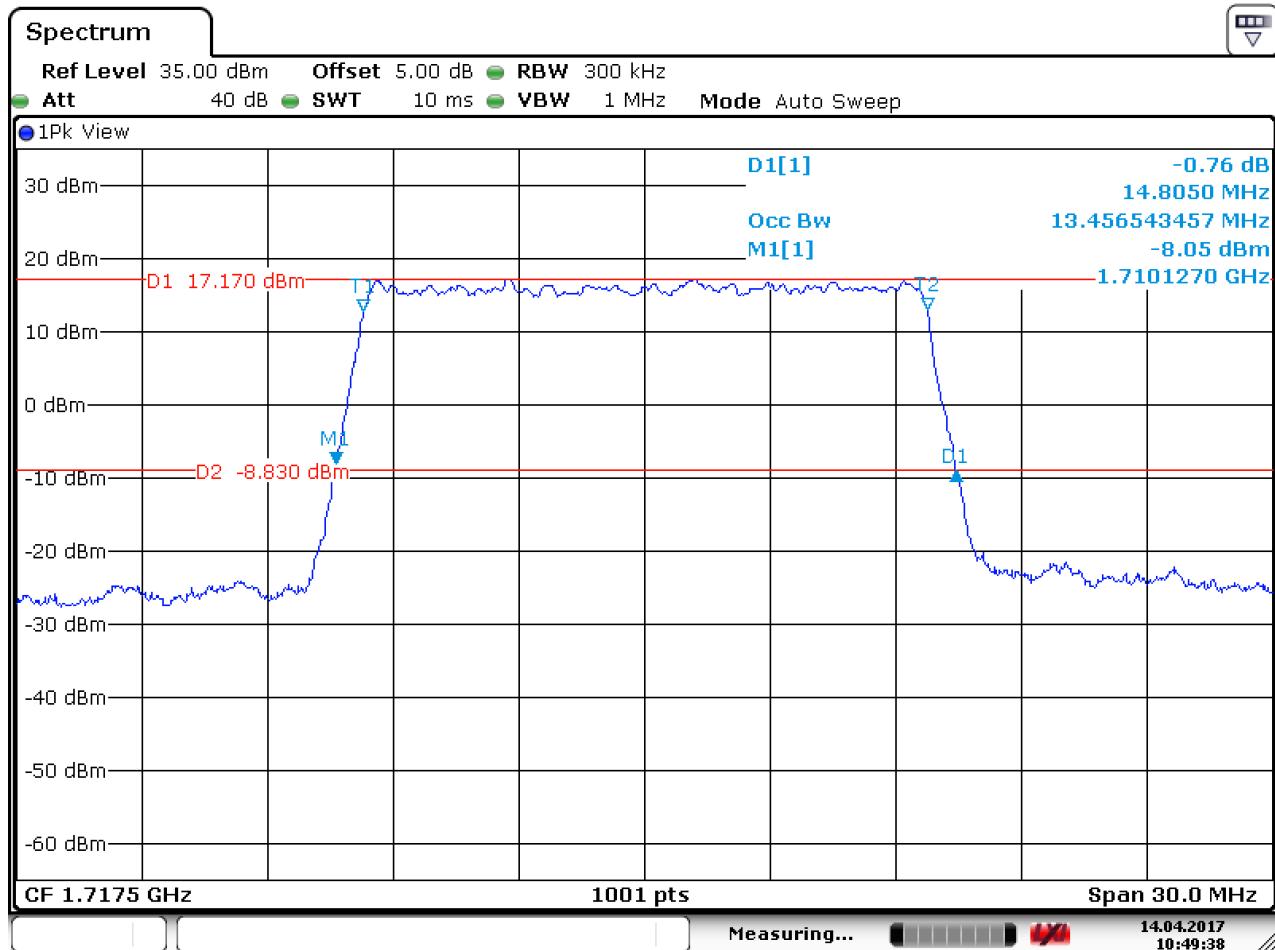
Date: 14.APR.2017 10:58:42

4.1.1.8.2 Test Channel = MCH

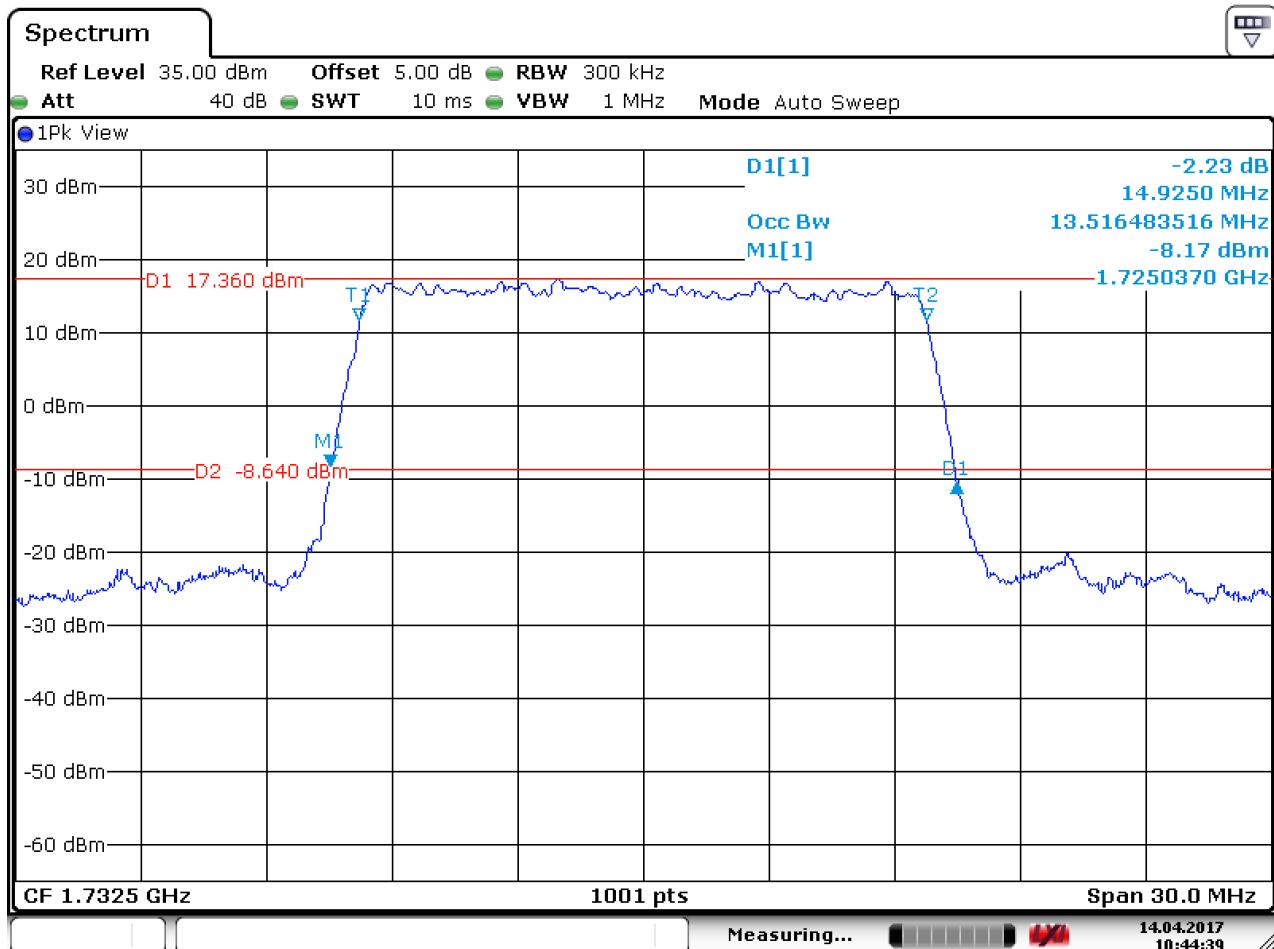
Date: 14.APR.2017 10:54:43

4.1.1.8.3 Test Channel = HCH

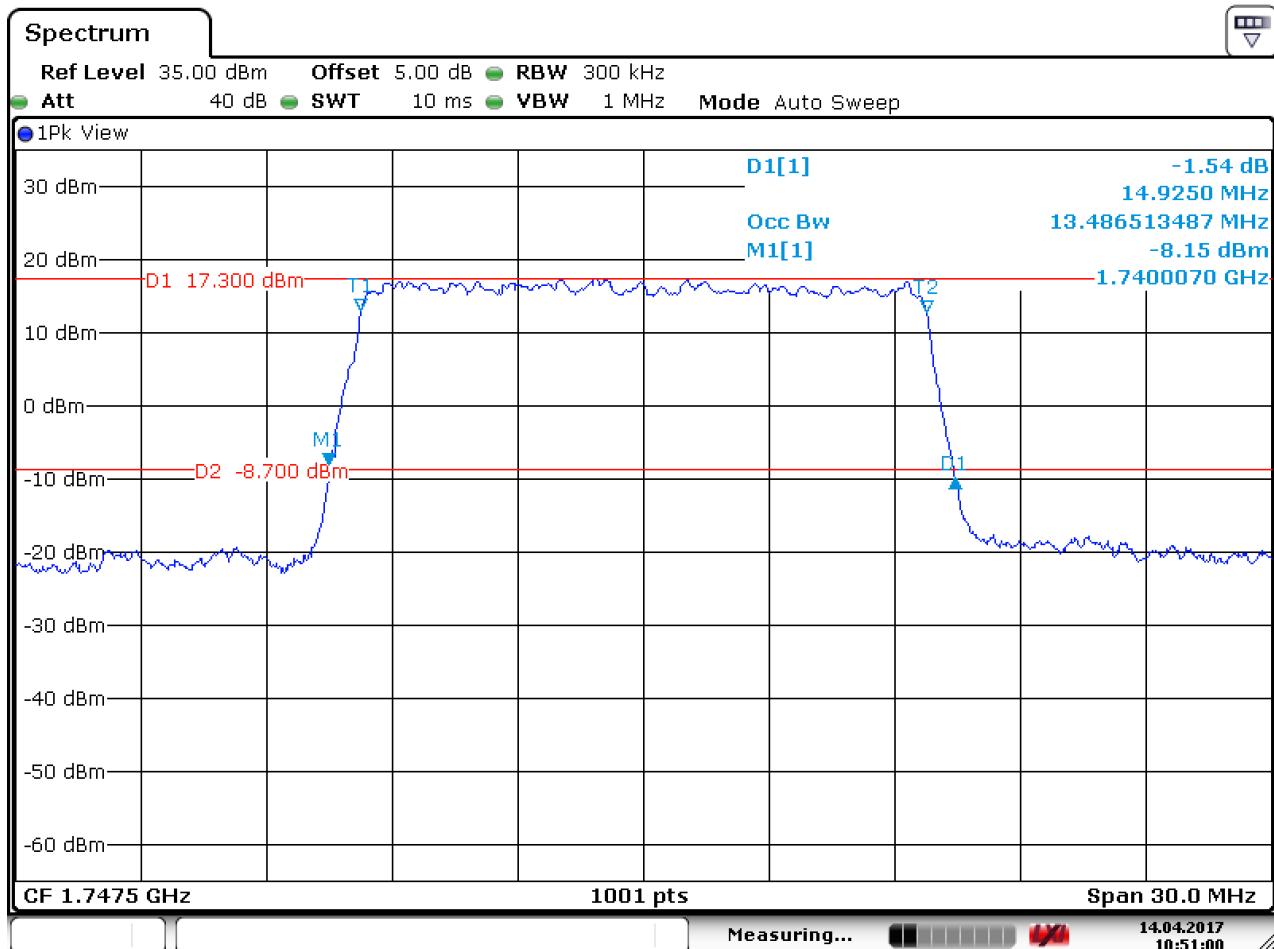
Date: 14.APR.2017 11:00:25

4.1.1.9 Test Mode = LTE/TM1 15MHz**4.1.1.9.1 Test Channel = LCH**

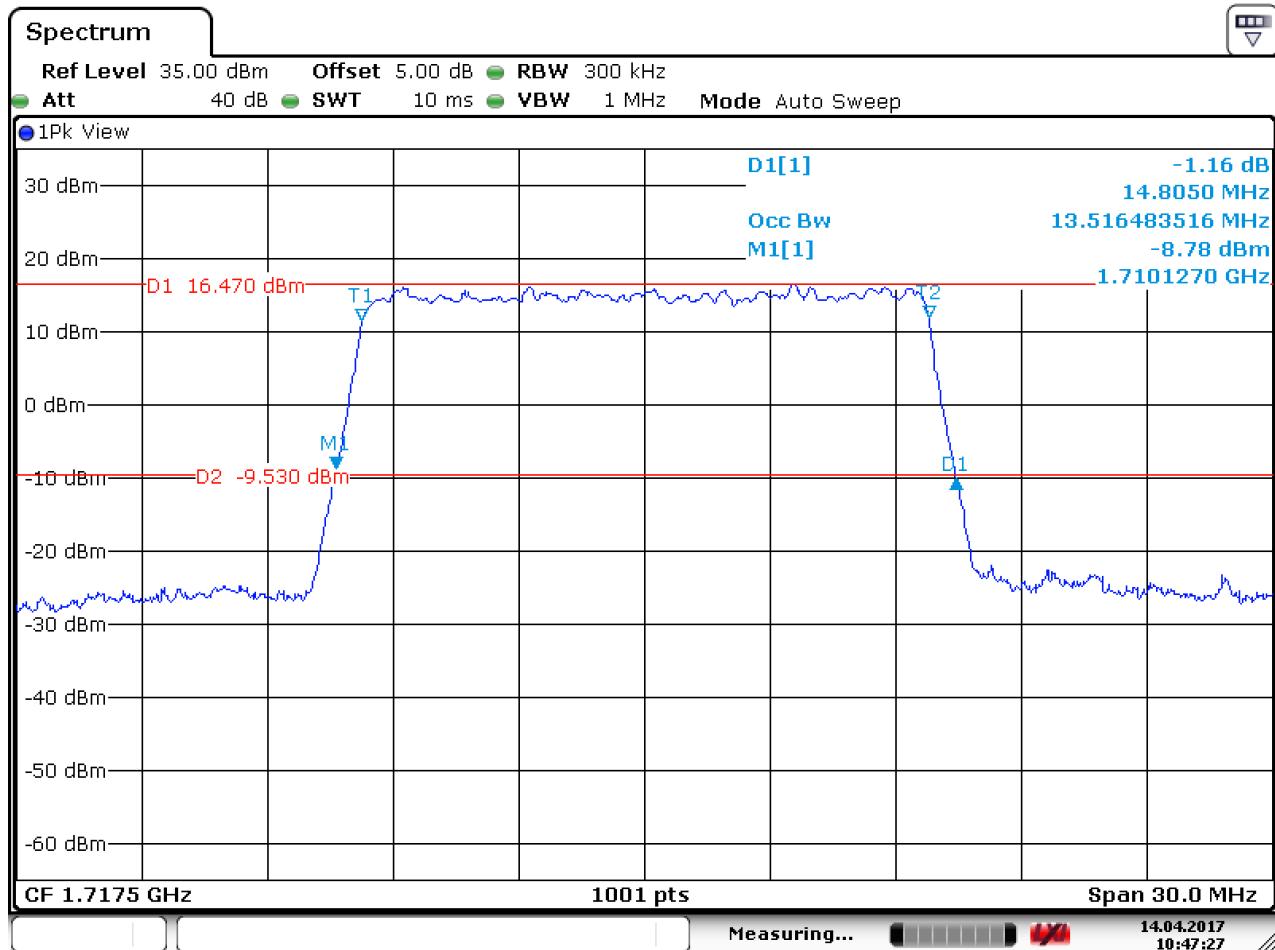
Date: 14.APR.2017 10:49:38

4.1.1.9.2 Test Channel = MCH

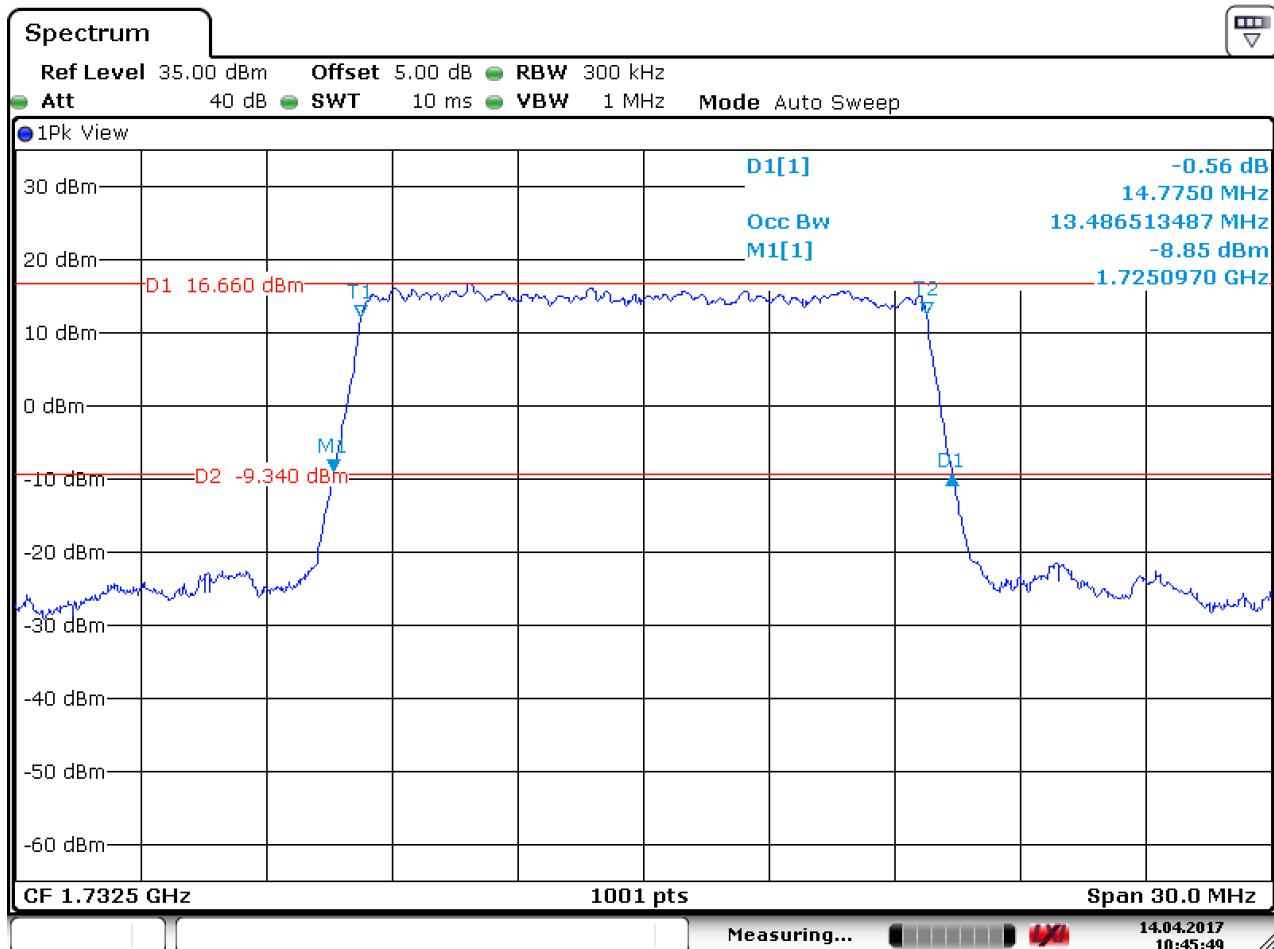
Date: 14.APR.2017 10:44:40

4.1.1.9.3 Test Channel = HCH

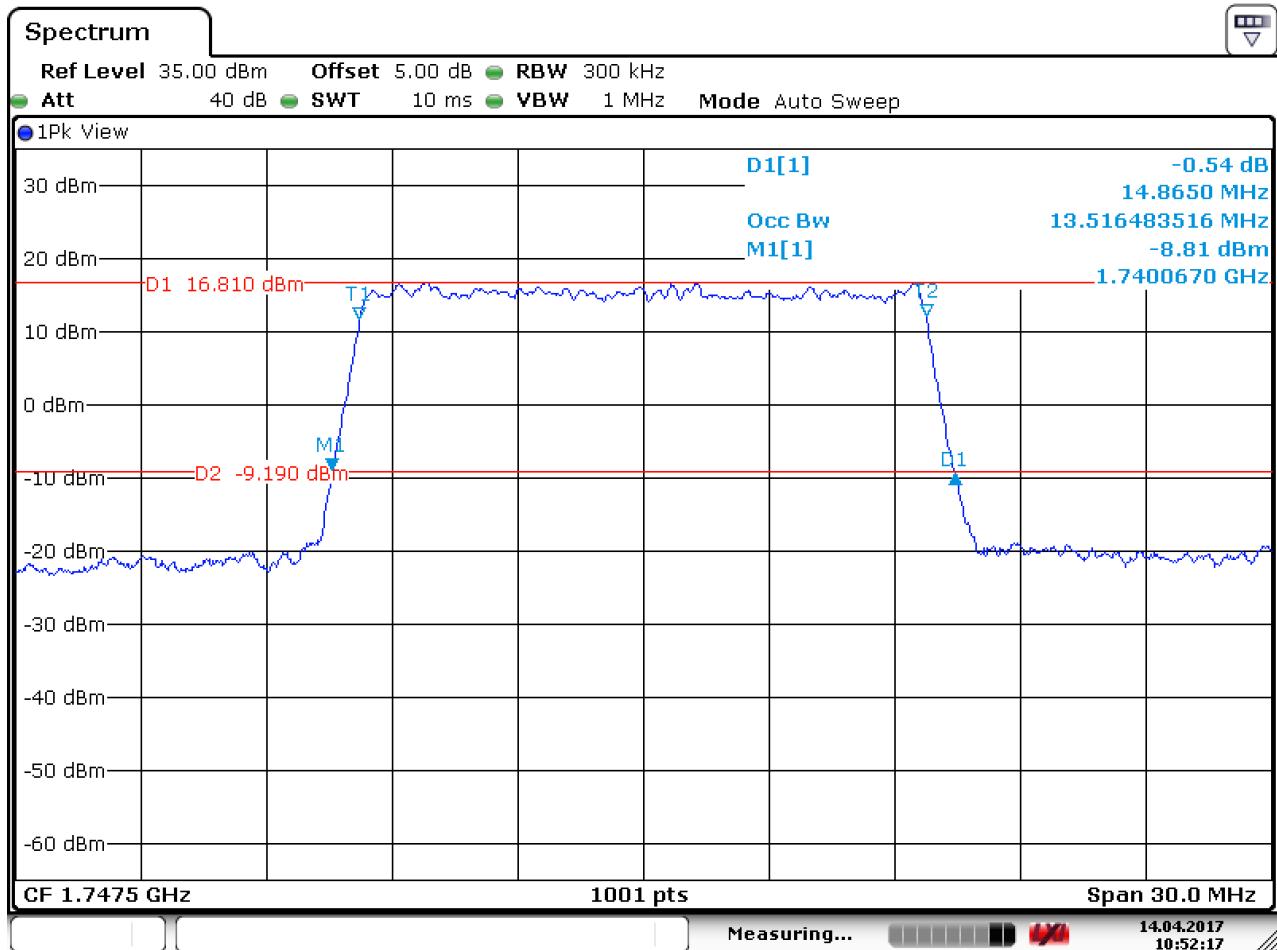
Date: 14.APR.2017 10:51:01

4.1.1.10 Test Mode = LTE/TM2 15MHz**4.1.1.10.1 Test Channel = LCH**

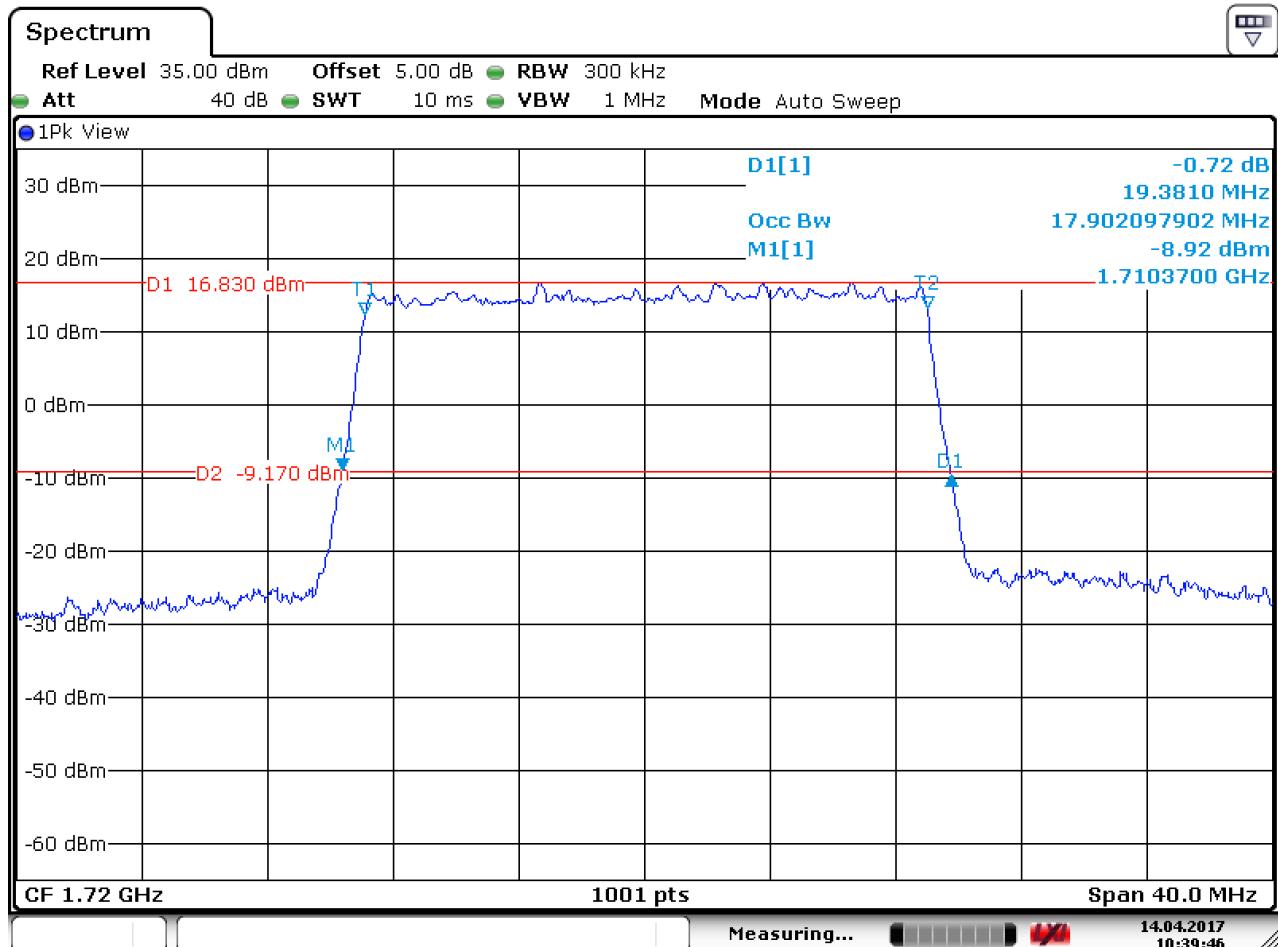
Date: 14.APR.2017 10:47:27

4.1.1.10.2 Test Channel = MCH

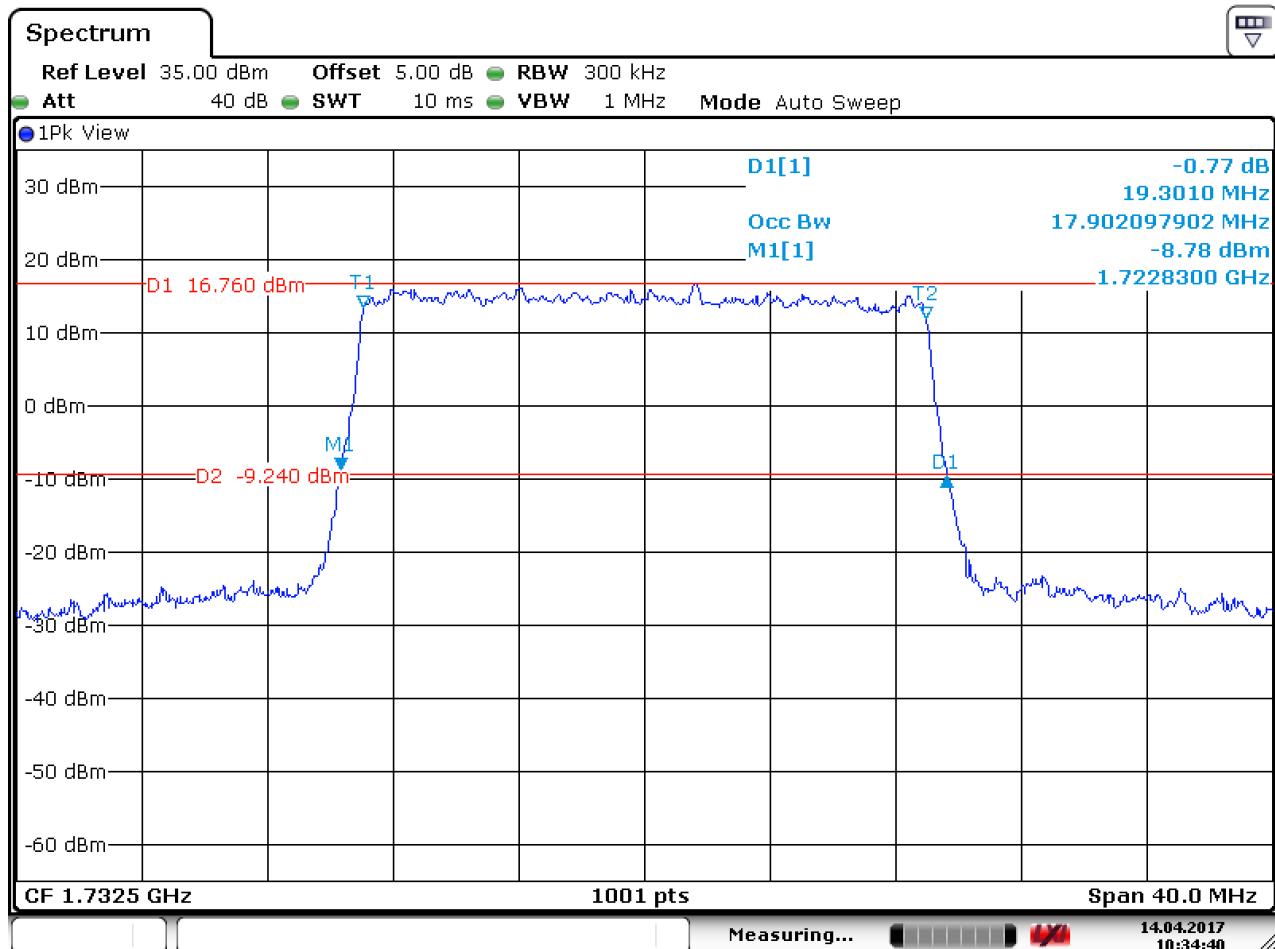
Date: 14.APR.2017 10:45:49

4.1.1.10.3 Test Channel = HCH

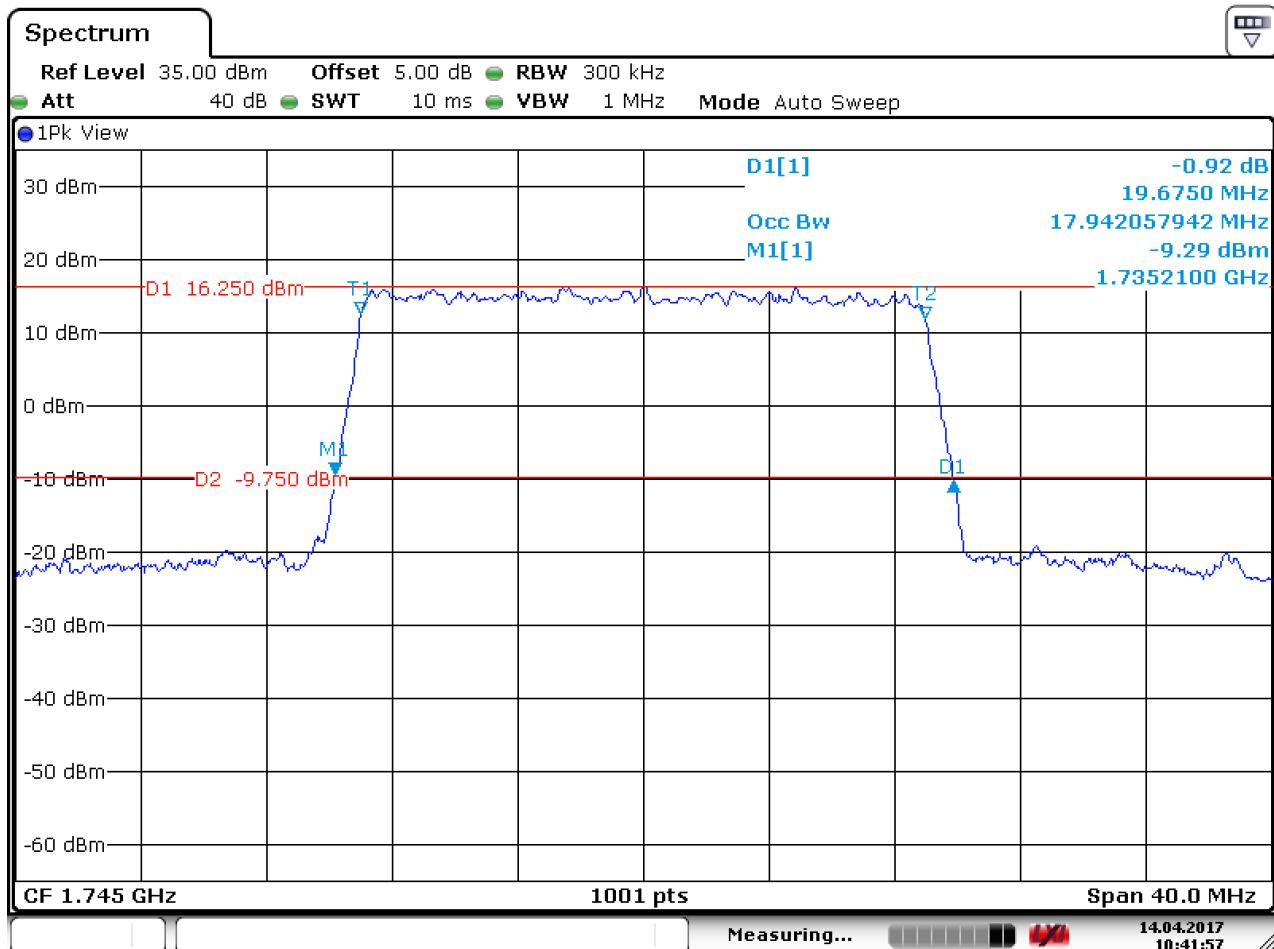
Date: 14.APR.2017 10:52:18

4.1.1.11 Test Mode = LTE/TM1 20MHz**4.1.1.11.1 Test Channel = LCH**

Date: 14.APR.2017 10:39:47

4.1.1.11.2 Test Channel = MCH

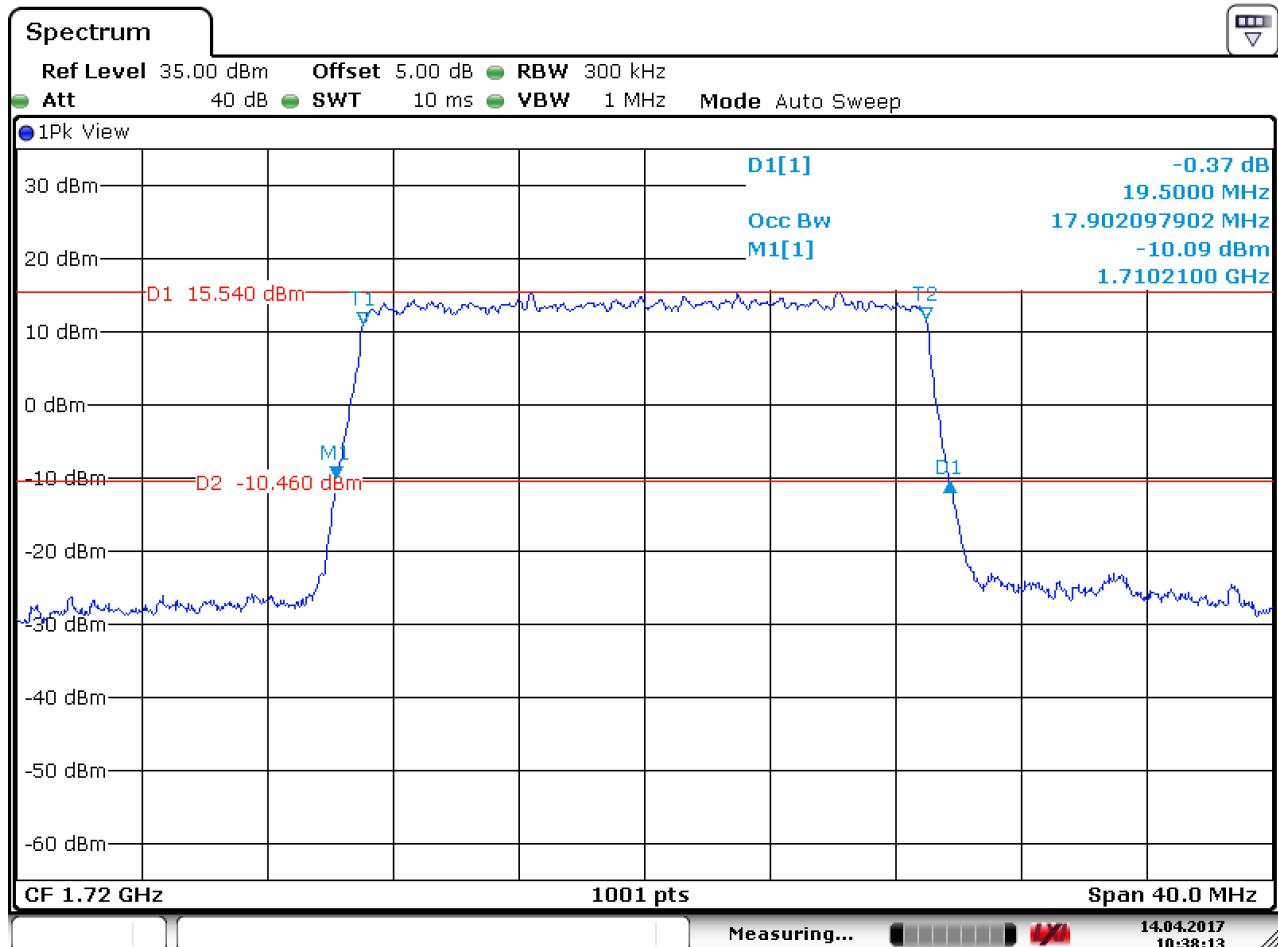
Date: 14.APR.2017 10:34:41

4.1.1.11.3 Test Channel = HCH

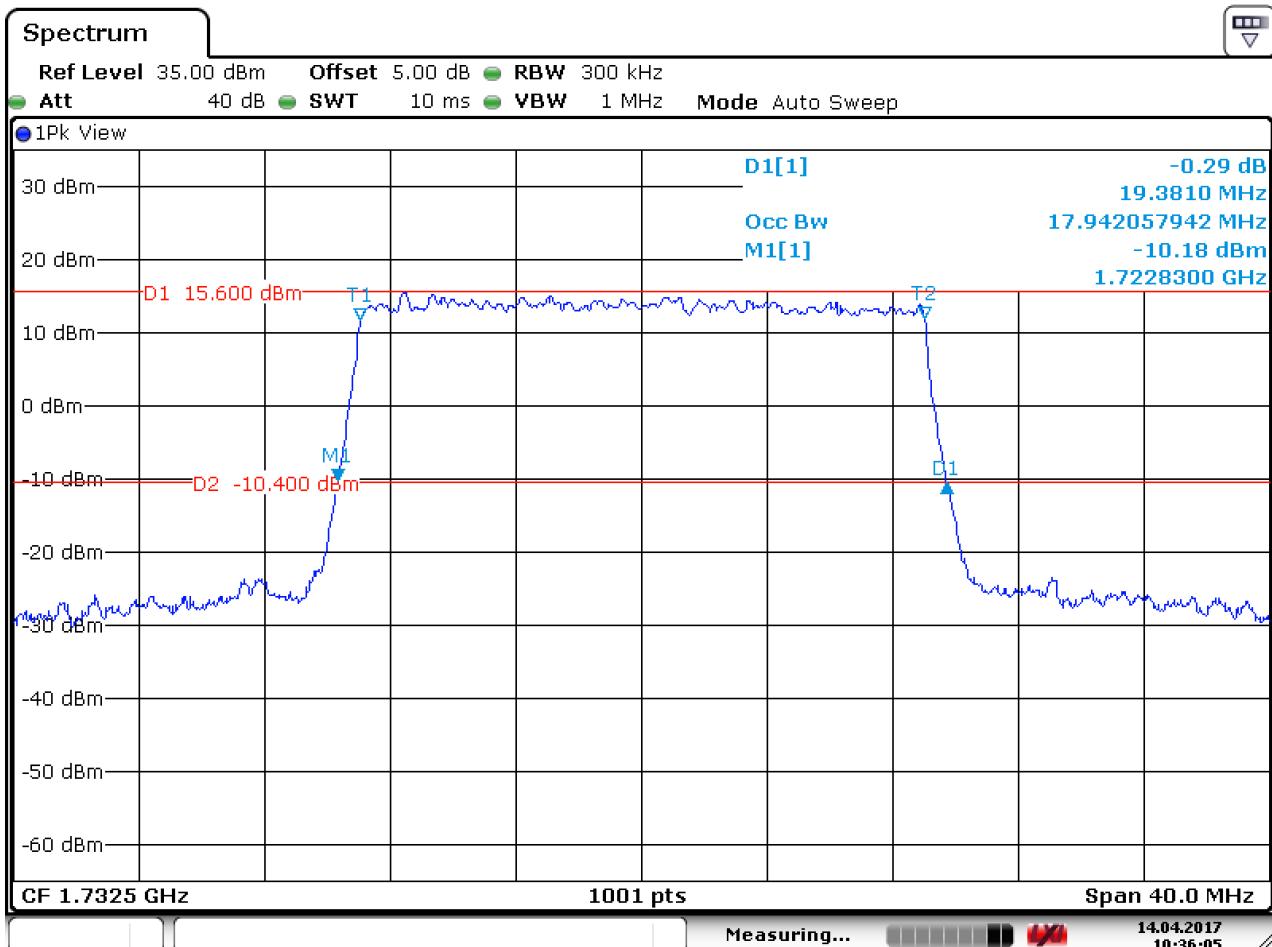
Date: 14.APR.2017 10:41:58

4.1.1.12 Test Mode = LTE/TM2 20MHz

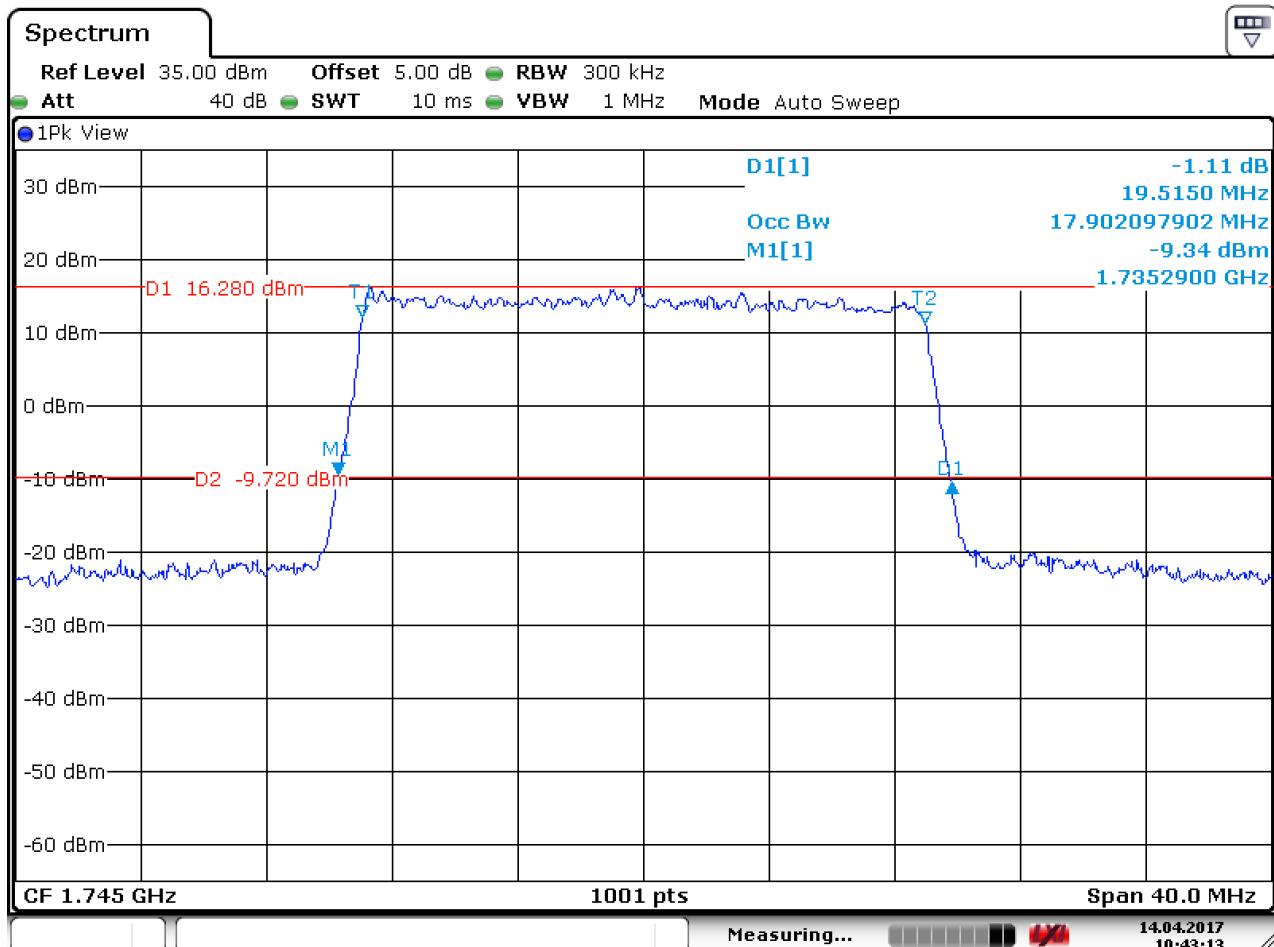
4.1.1.12.1 Test Channel = LCH



Date: 14.APR.2017 10:38:13

4.1.1.12.2 Test Channel = MCH

Date: 14.APR.2017 10:36:05

4.1.1.12.3 Test Channel = HCH

Date: 14.APR.2017 10:43:14

5 Band Edges Compliance

Part I –

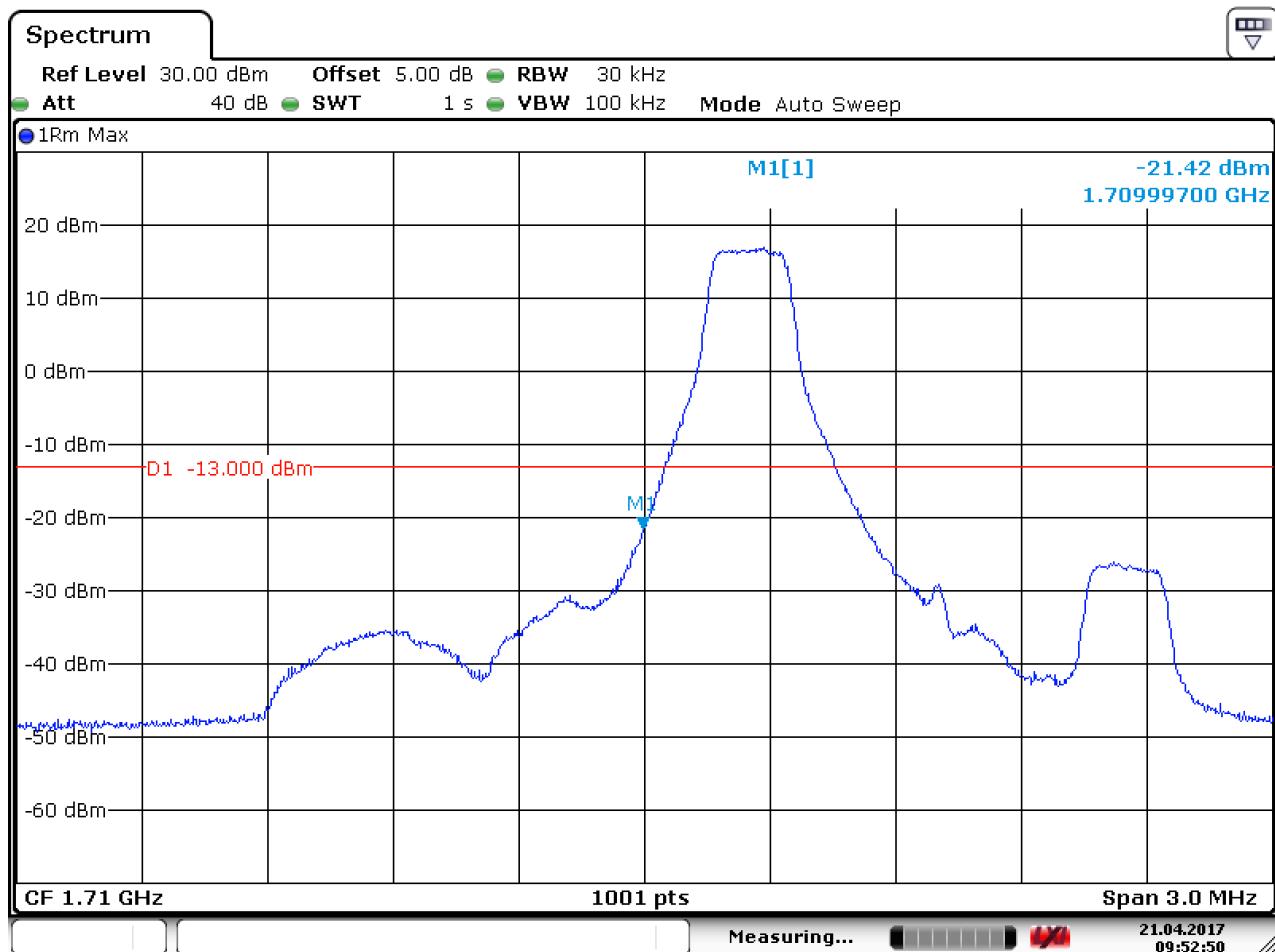
5.1 For LTE

5.1.1 Test Band = LTE band4

5.1.1.1 Test Mode = LTE/TM1 1.4MHz

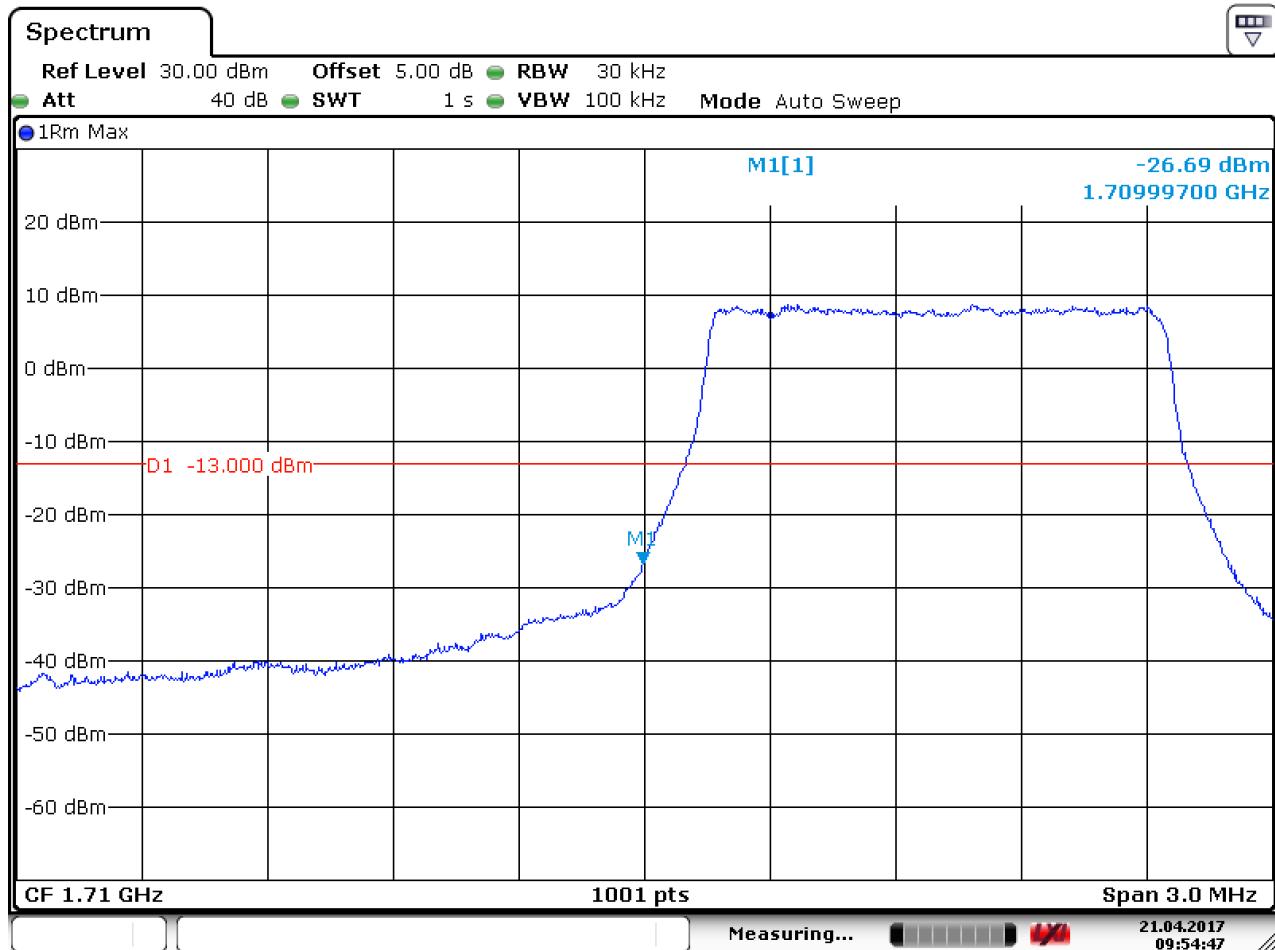
5.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1 Test RB=1RB



Date: 21.APR.2017 09:52:50

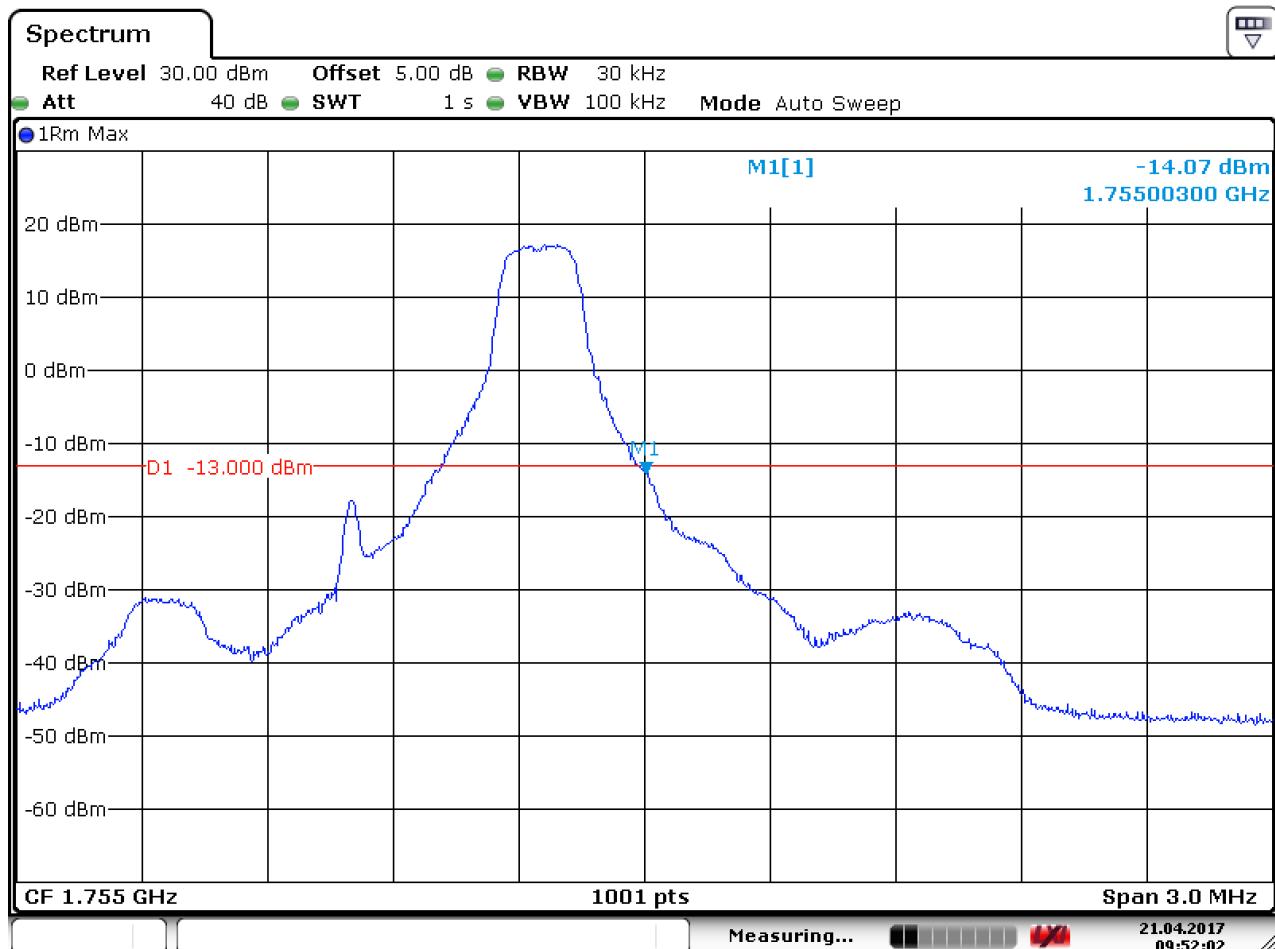
5.1.1.1.1.2 Test RB=6RB



Date: 21.APR.2017 09:54:47

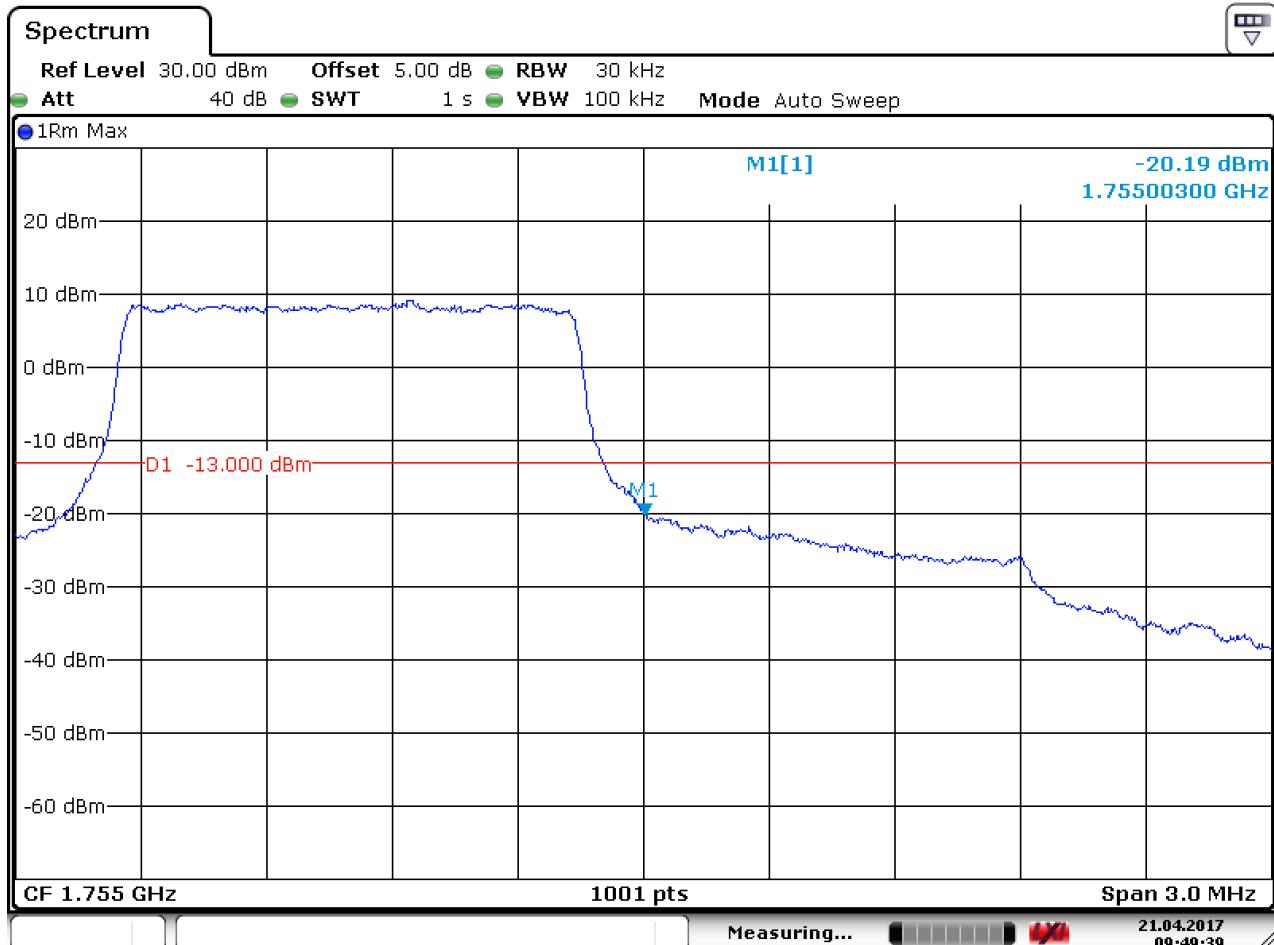
5.1.1.1.2 Test Channel = HCH

5.1.1.1.2.1 Test RB=1RB

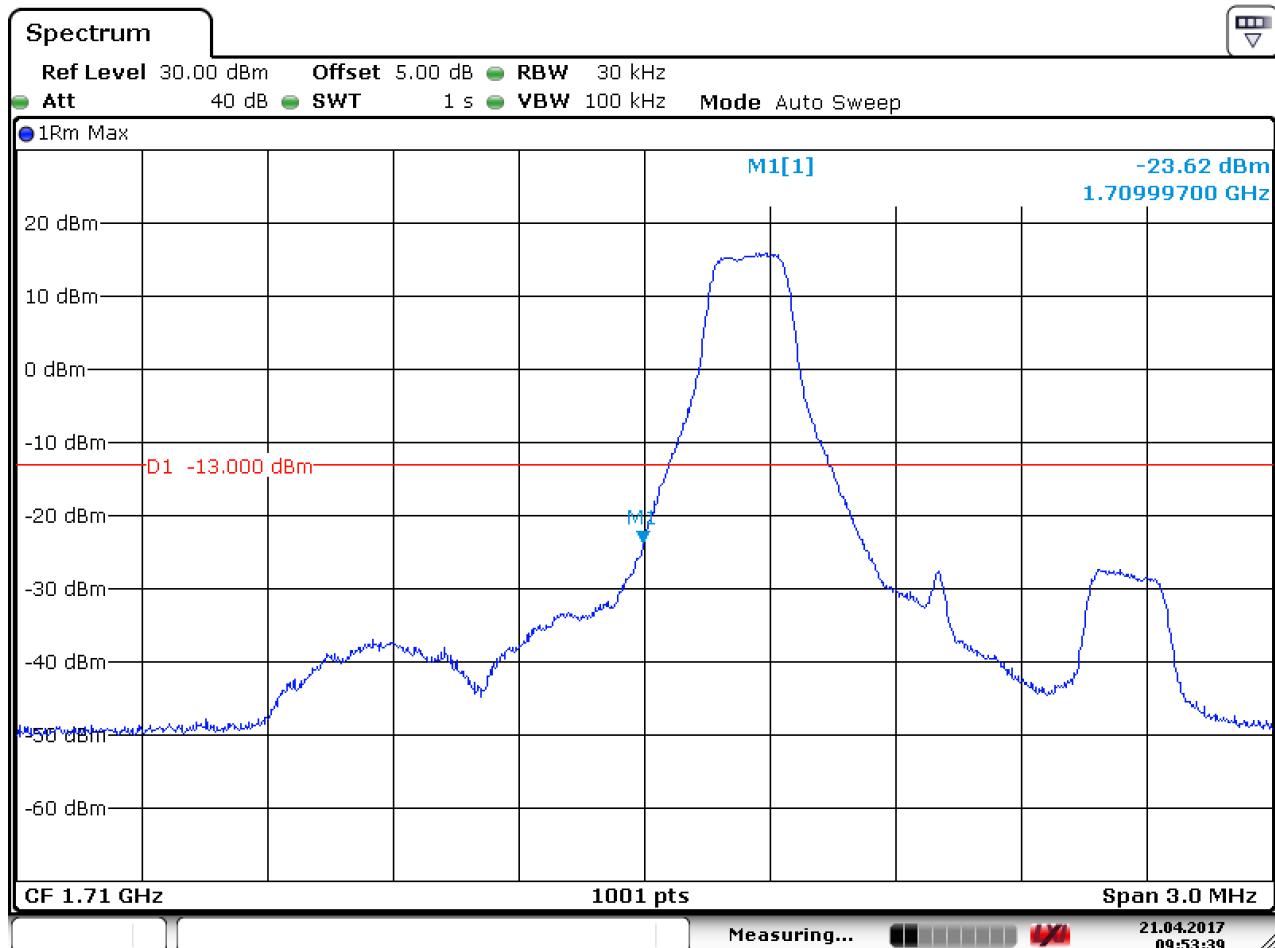


Date: 21.APR.2017 09:52:03

5.1.1.1.2.2 Test RB=6RB

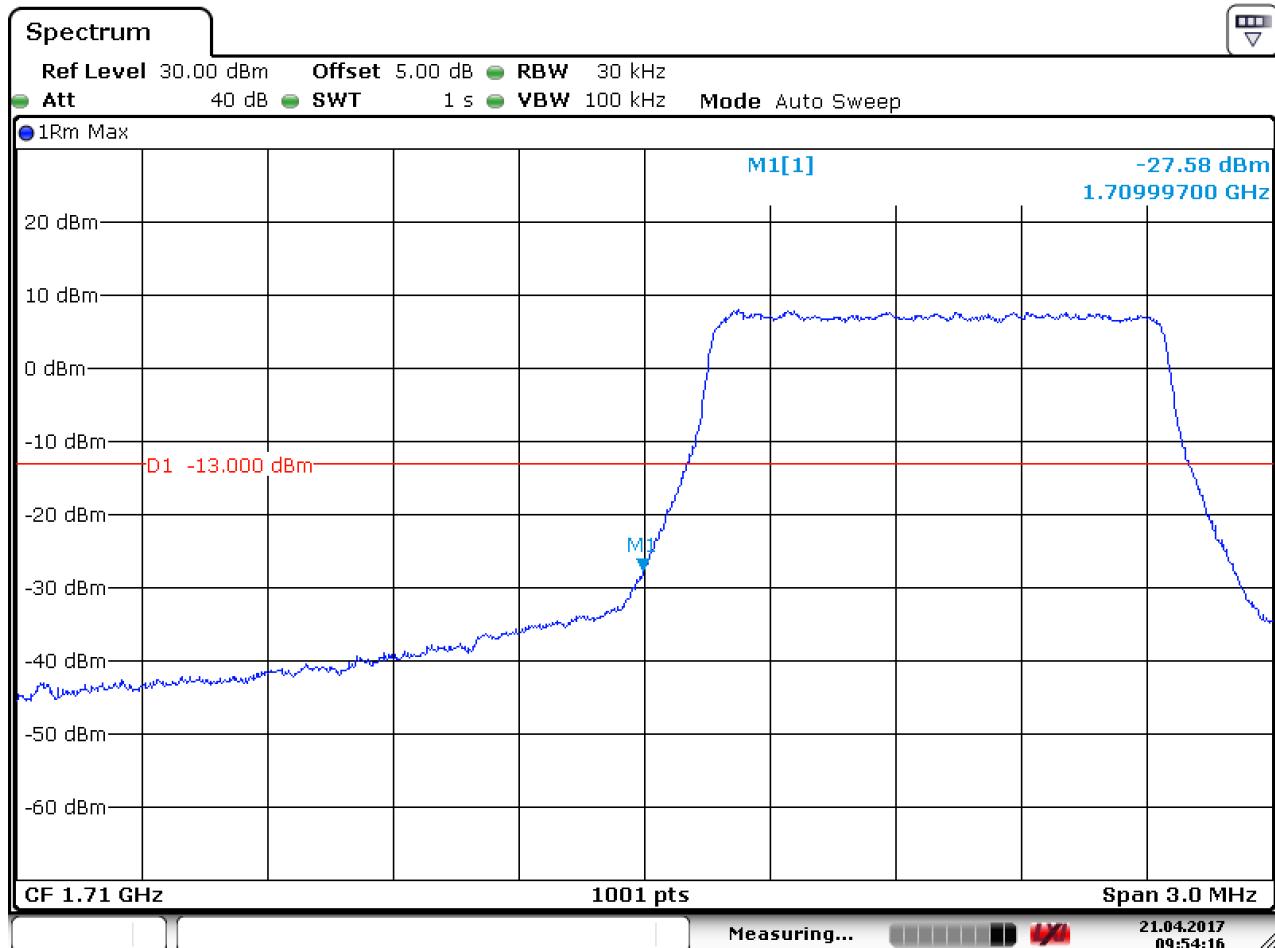


Date: 21.APR.2017 09:49:39

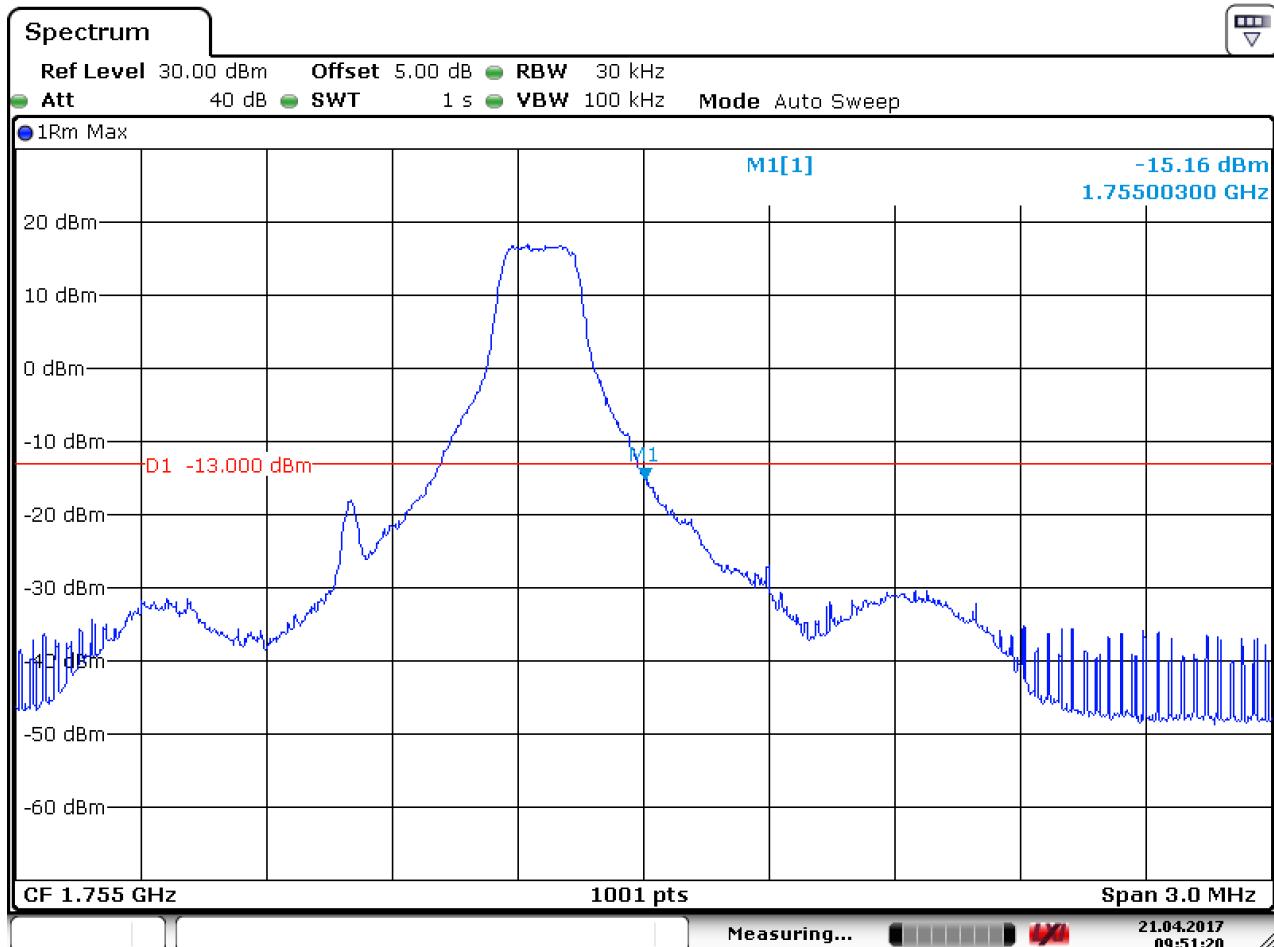
5.1.1.2 Test Mode = LTE/TM2 1.4MHz**5.1.1.2.1 Test Channel = LCH****5.1.1.2.1.1 Test RB=1RB**

Date: 21.APR.2017 09:53:39

5.1.1.2.1.2 Test RB=6RB

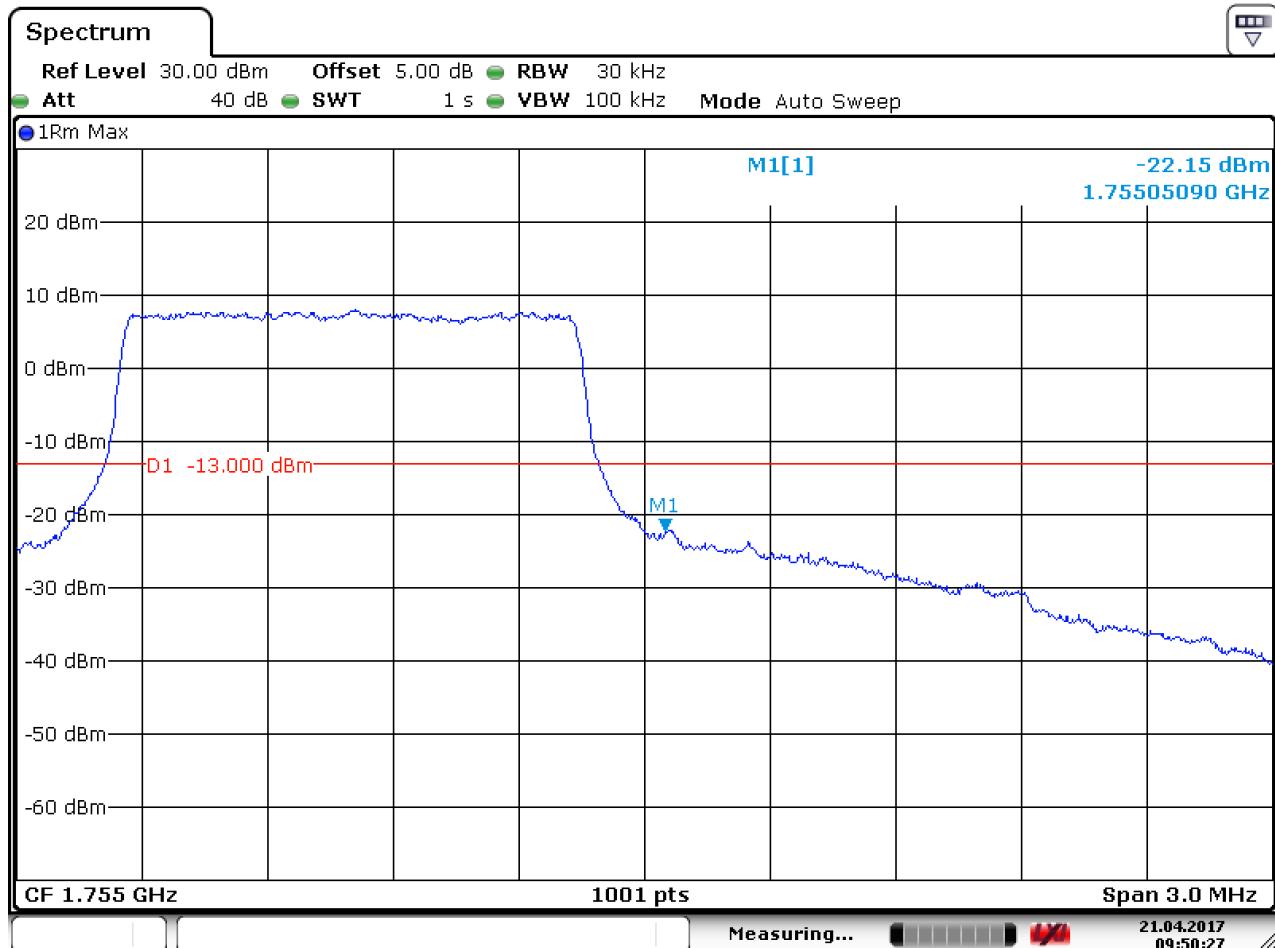


Date: 21.APR.2017 09:54:17

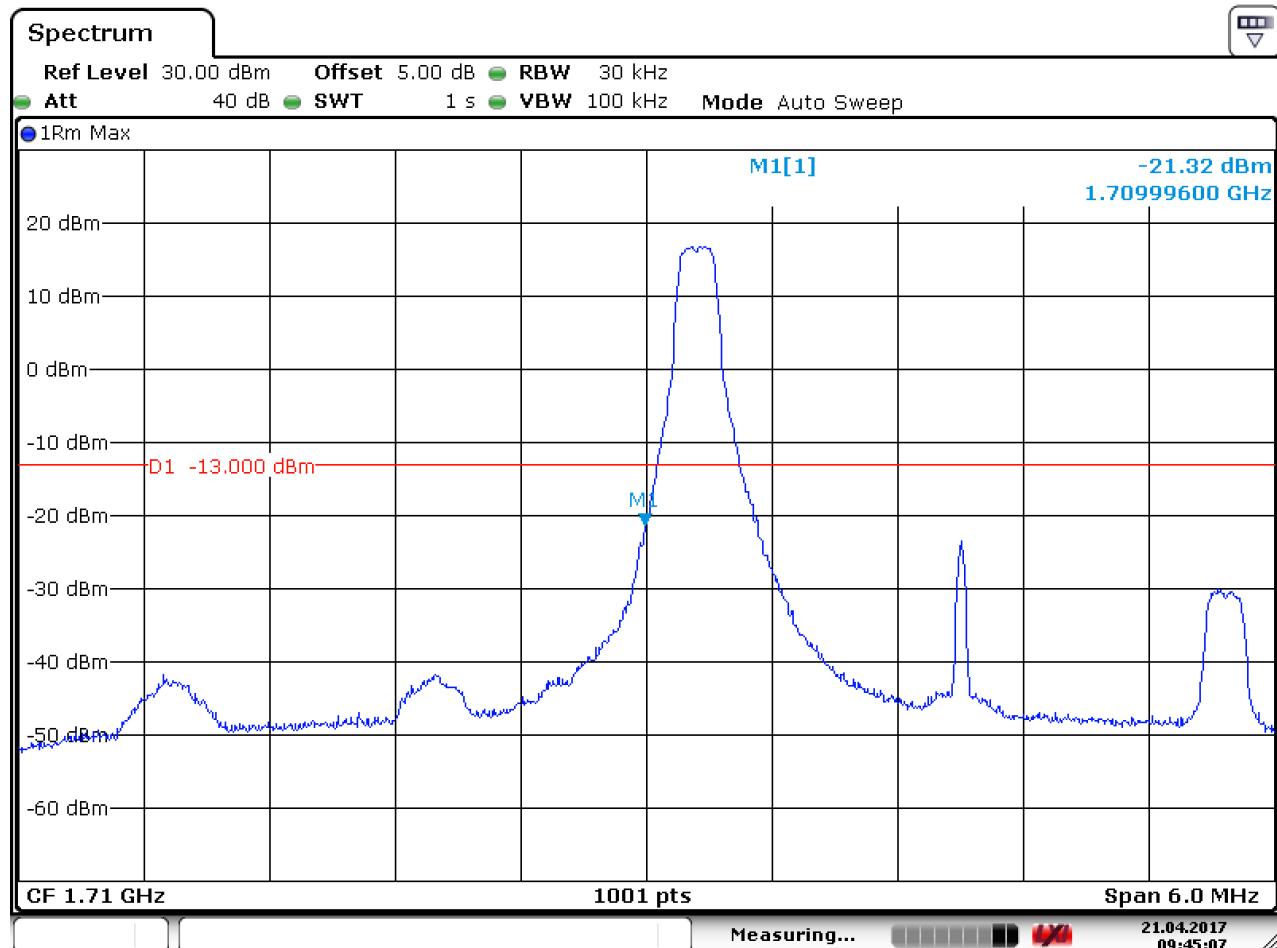
5.1.1.2.2 Test Channel = HCH**5.1.1.2.2.1 Test RB=1RB**

Date: 21.APR.2017 09:51:20

5.1.1.2.2.2 Test RB=6RB

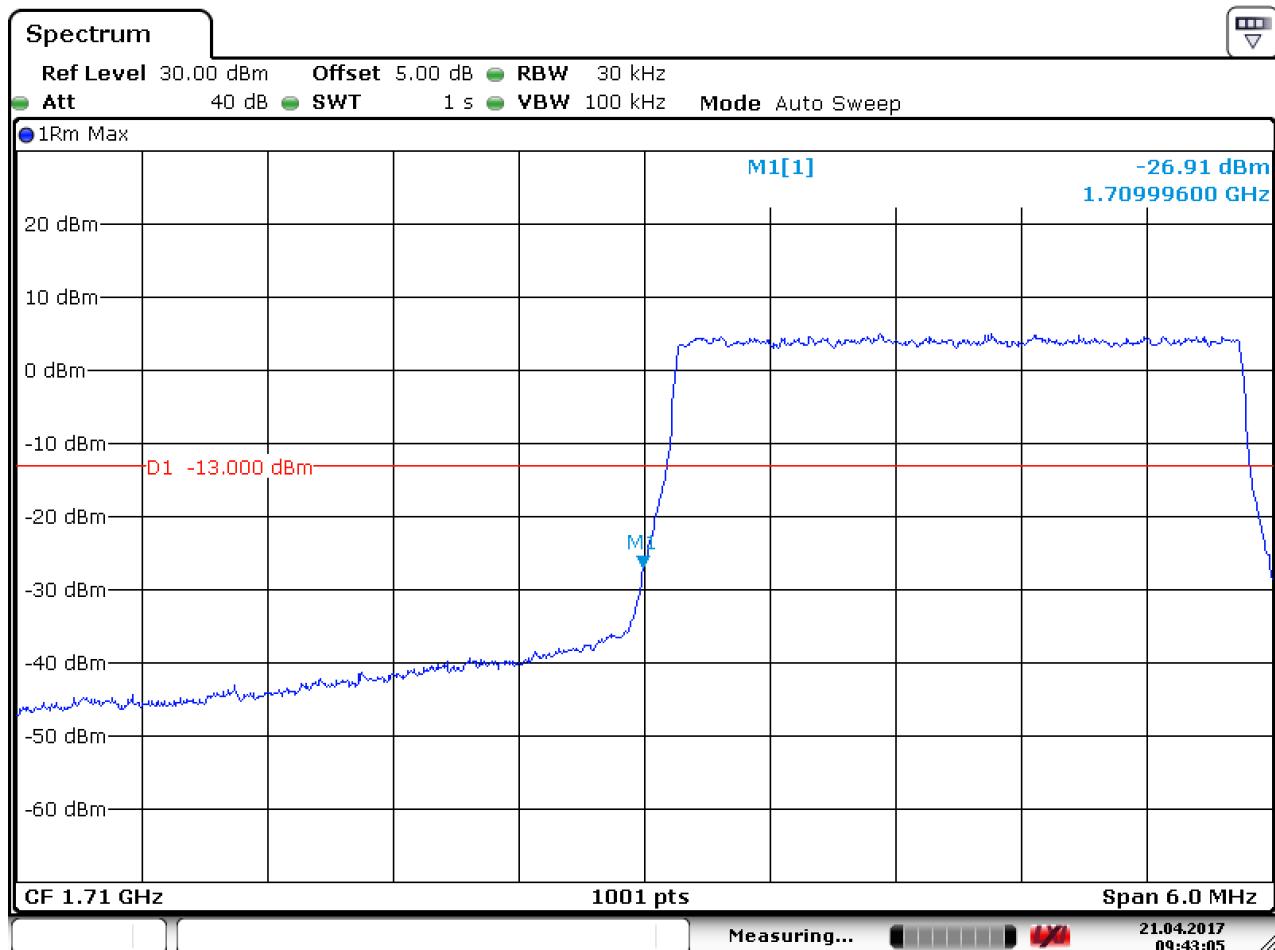


Date: 21.APR.2017 09:50:28

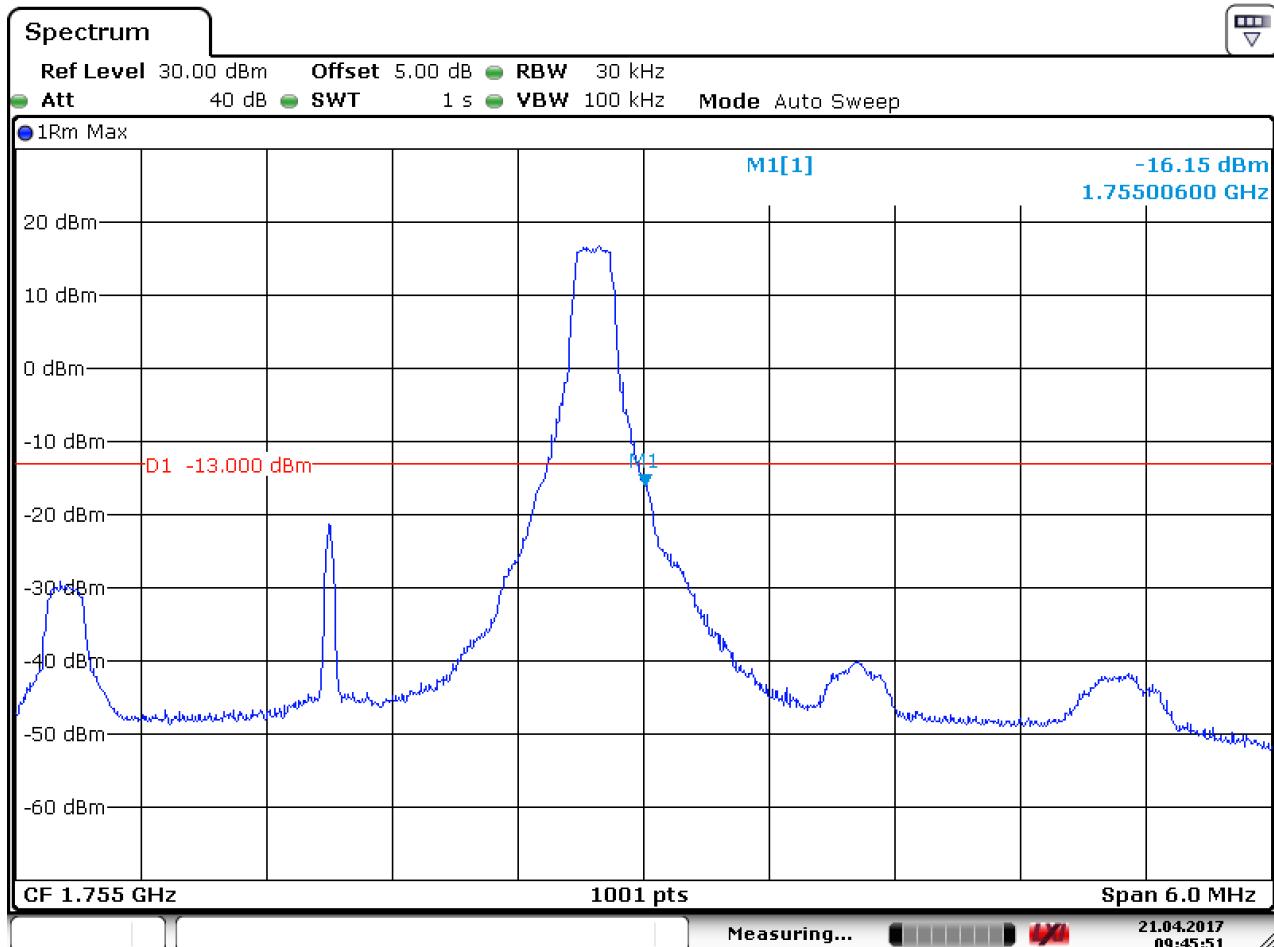
5.1.1.3 Test Mode = LTE/TM1 3MHz**5.1.1.3.1 Test Channel = LCH****5.1.1.3.1.1 Test RB=1RB**

Date: 21.APR.2017 09:45:07

5.1.1.3.1.2 Test RB=15RB

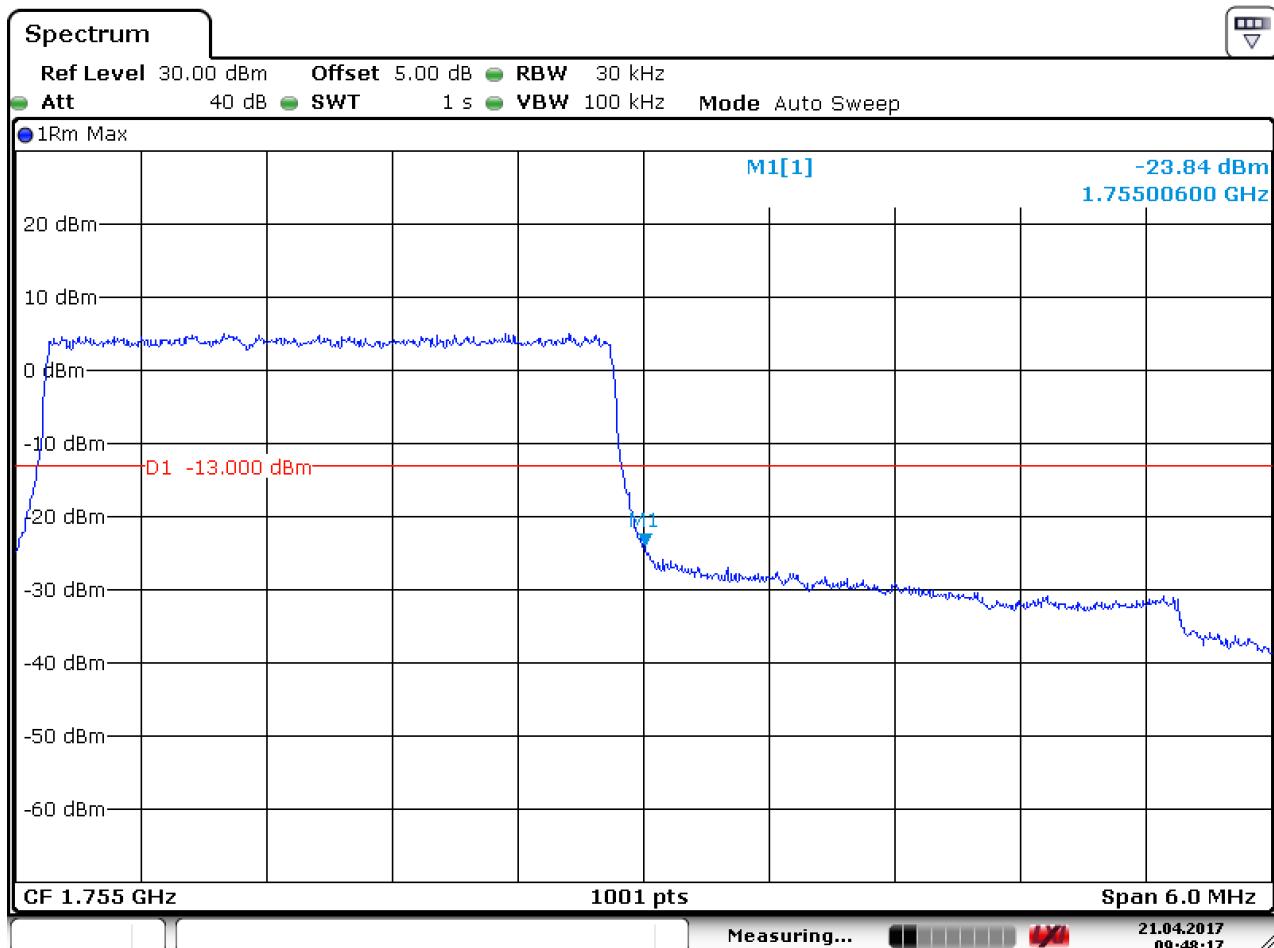


Date: 21.APR.2017 09:43:05

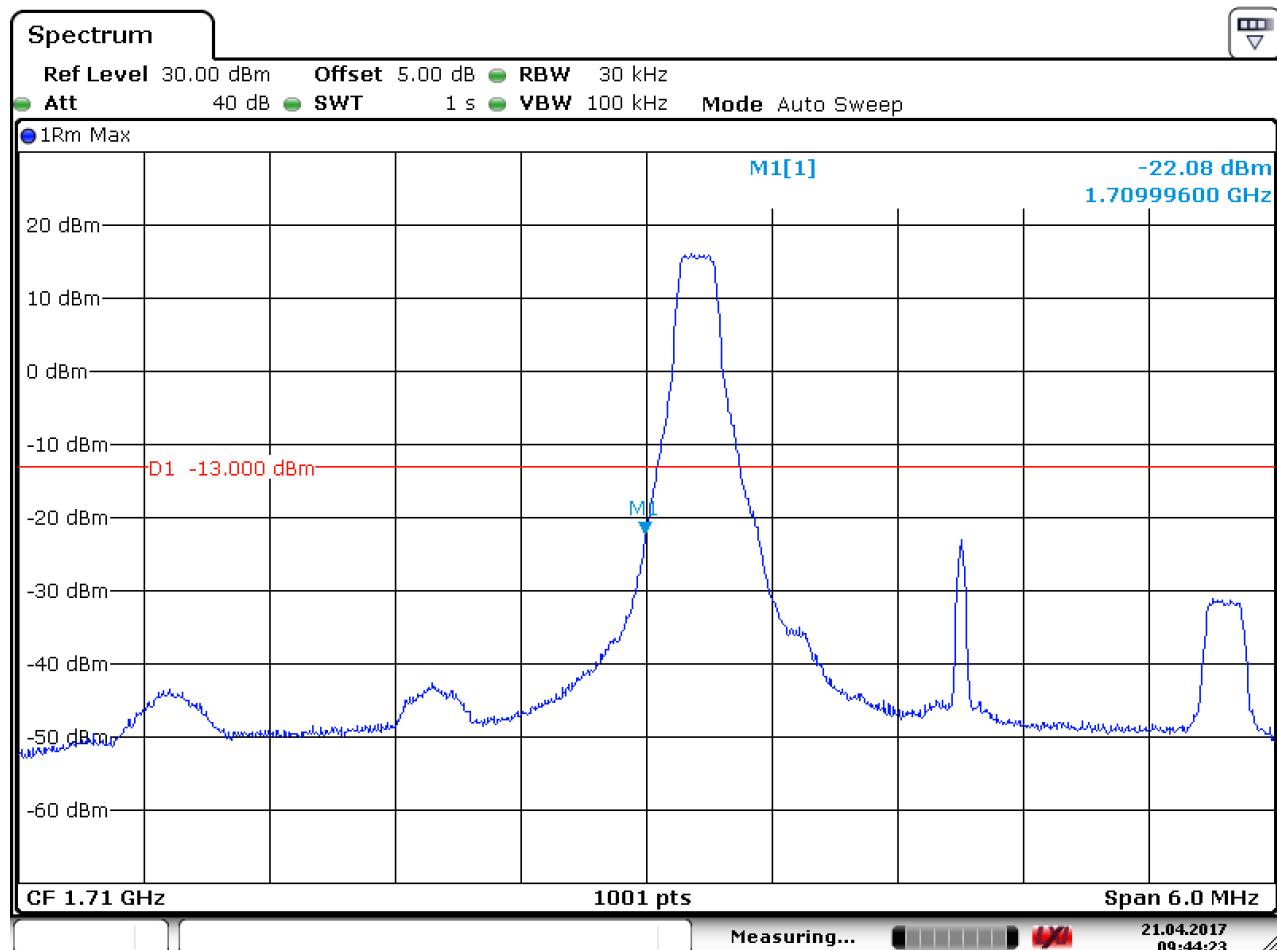
5.1.1.3.2 Test Channel = HCH**5.1.1.3.2.1 Test RB=1RB**

Date: 21.APR.2017 09:45:52

5.1.1.3.2.2 Test RB=15RB

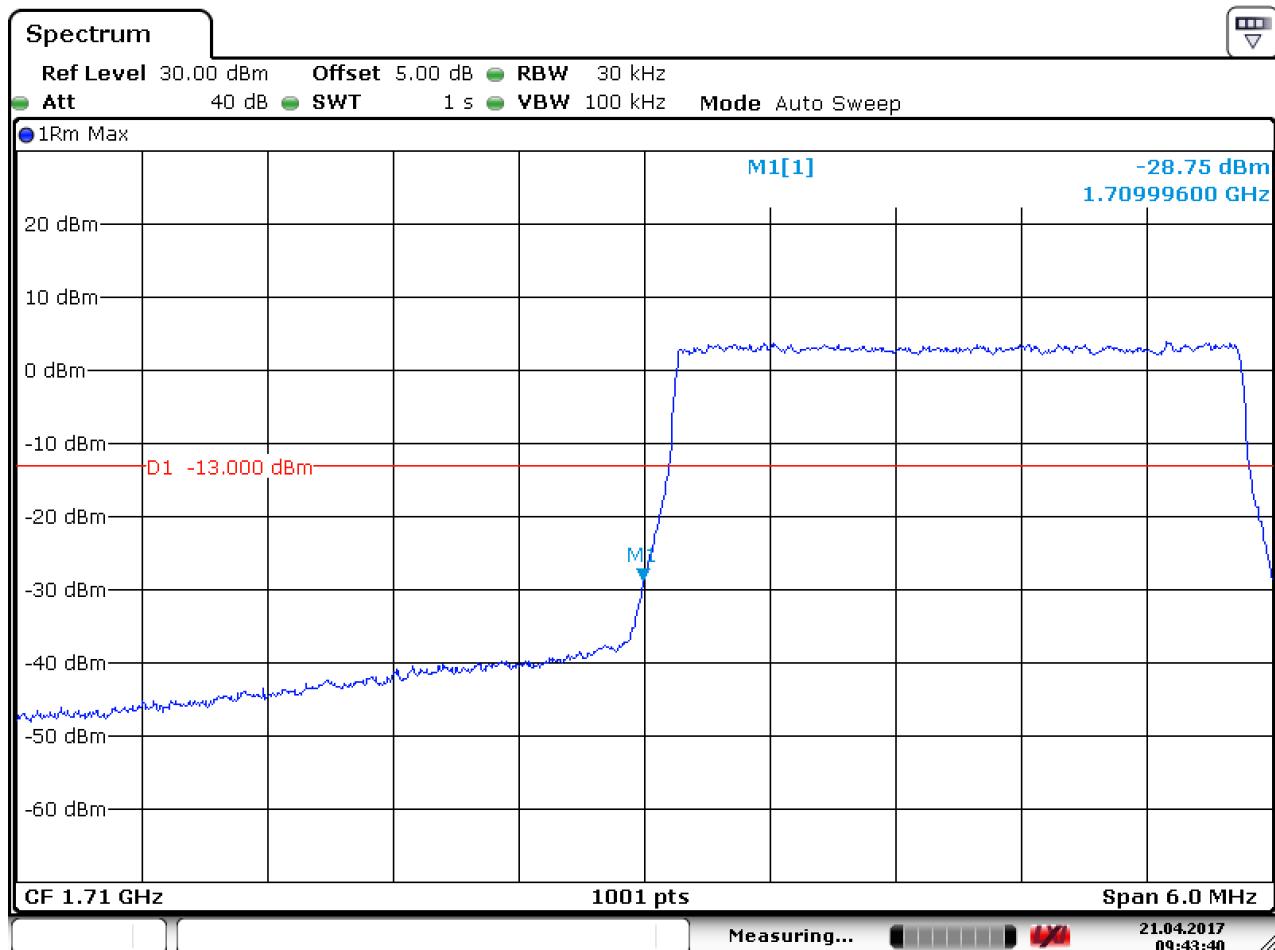


Date: 21.APR.2017 09:48:18

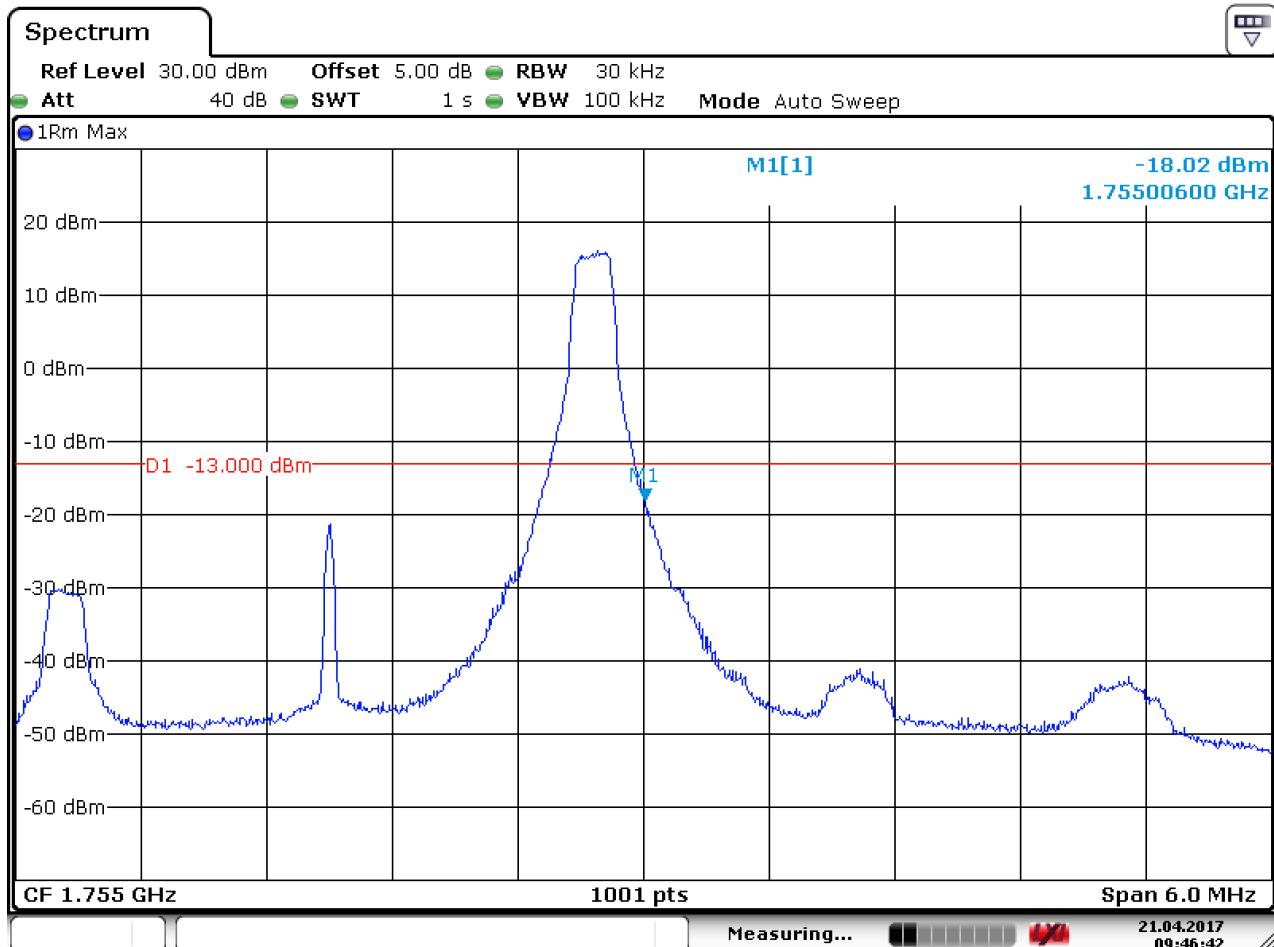
5.1.1.4 Test Mode = LTE/TM2 3MHz**5.1.1.4.1 Test Channel = LCH****5.1.1.4.1.1 Test RB=1RB**

Date: 21.APR.2017 09:44:24

5.1.1.4.1.2 Test RB=15RB

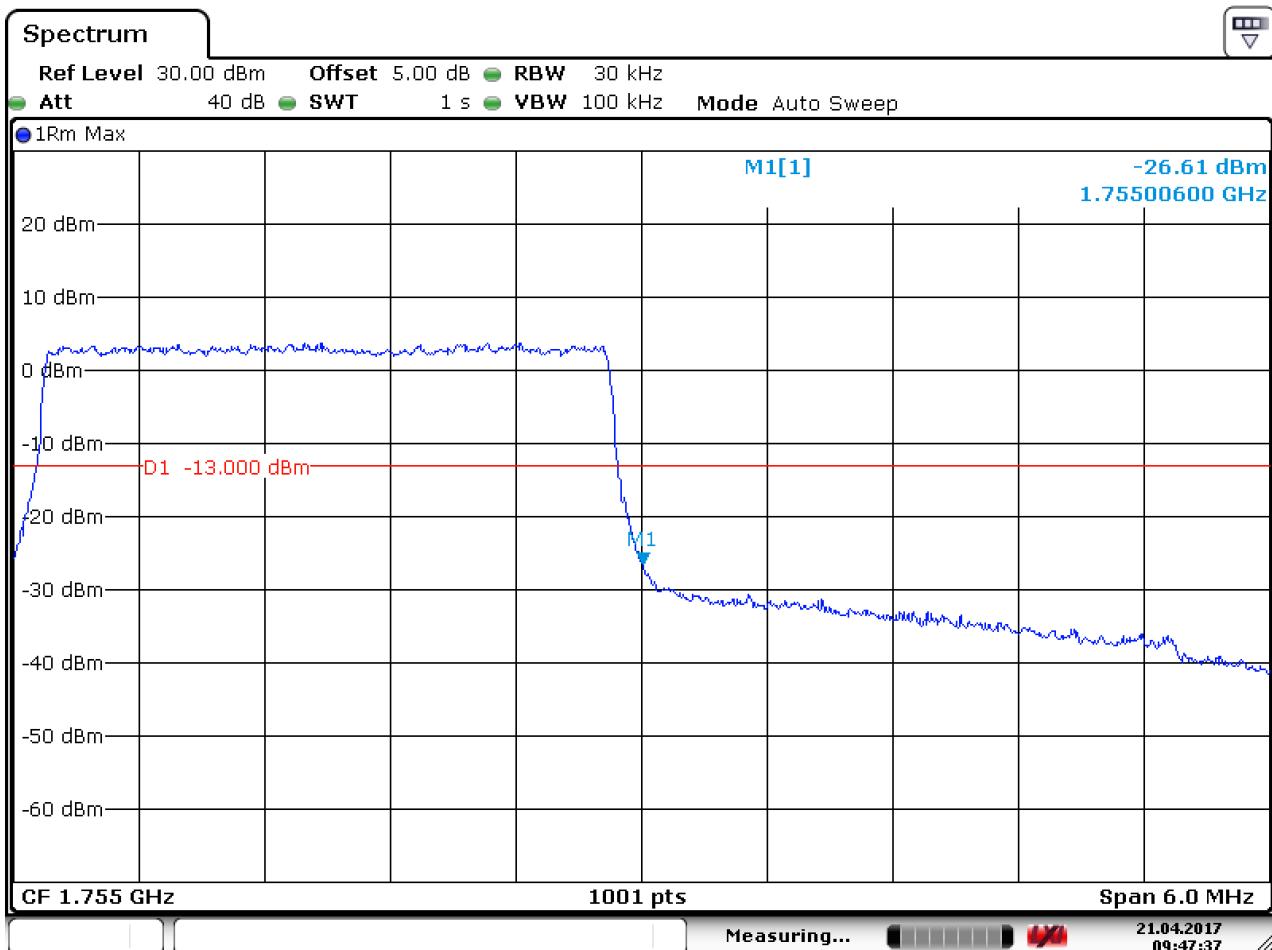


Date: 21.APR.2017 09:43:41

5.1.1.4.2 Test Channel = HCH**5.1.1.4.2.1 Test RB=1RB**

Date: 21.APR.2017 09:46:42

5.1.1.4.3 Test RB=15RB

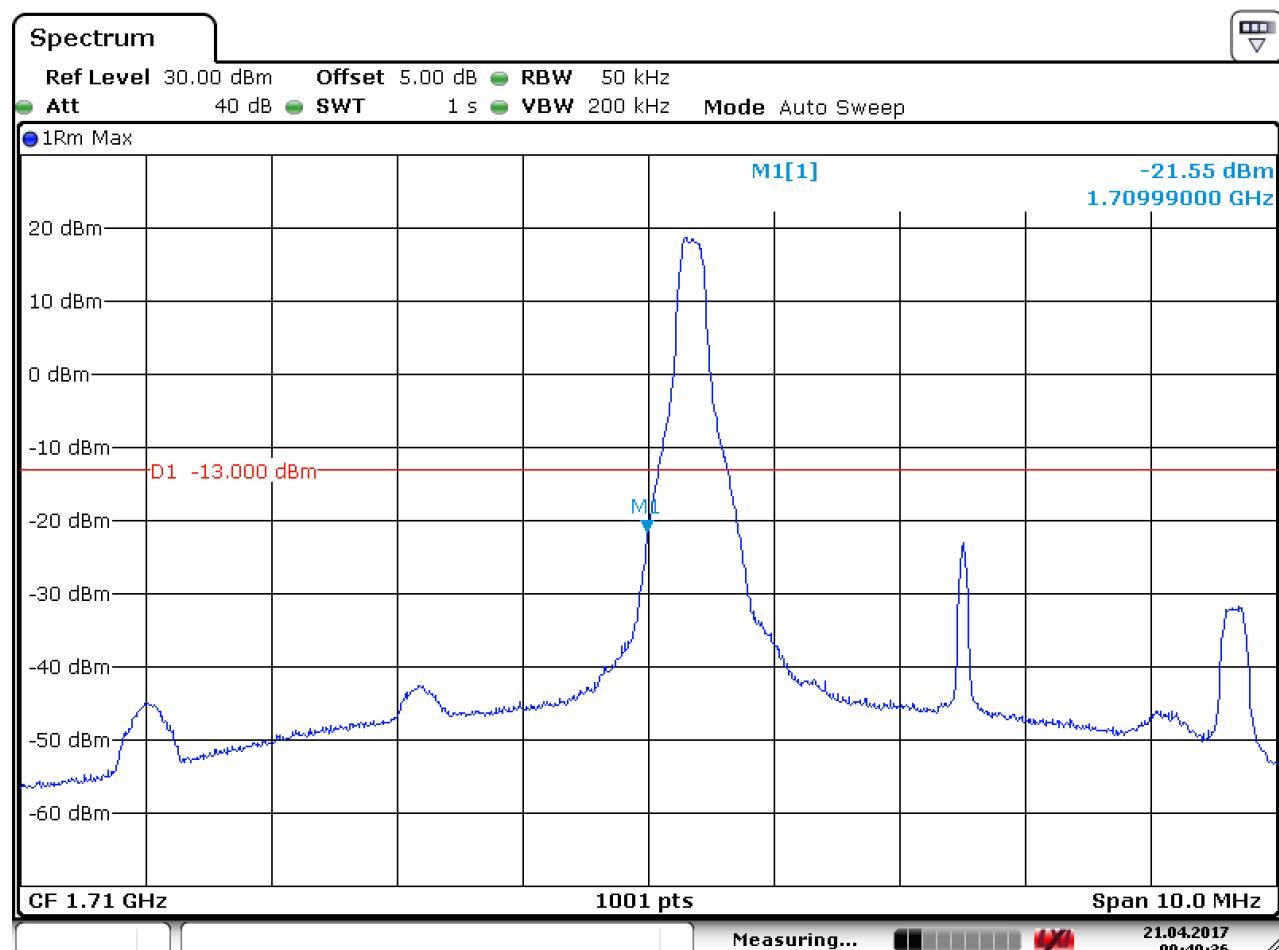


Date: 21.APR.2017 09:47:37

5.1.1.5 Test Mode = LTE/TM1 5MHz

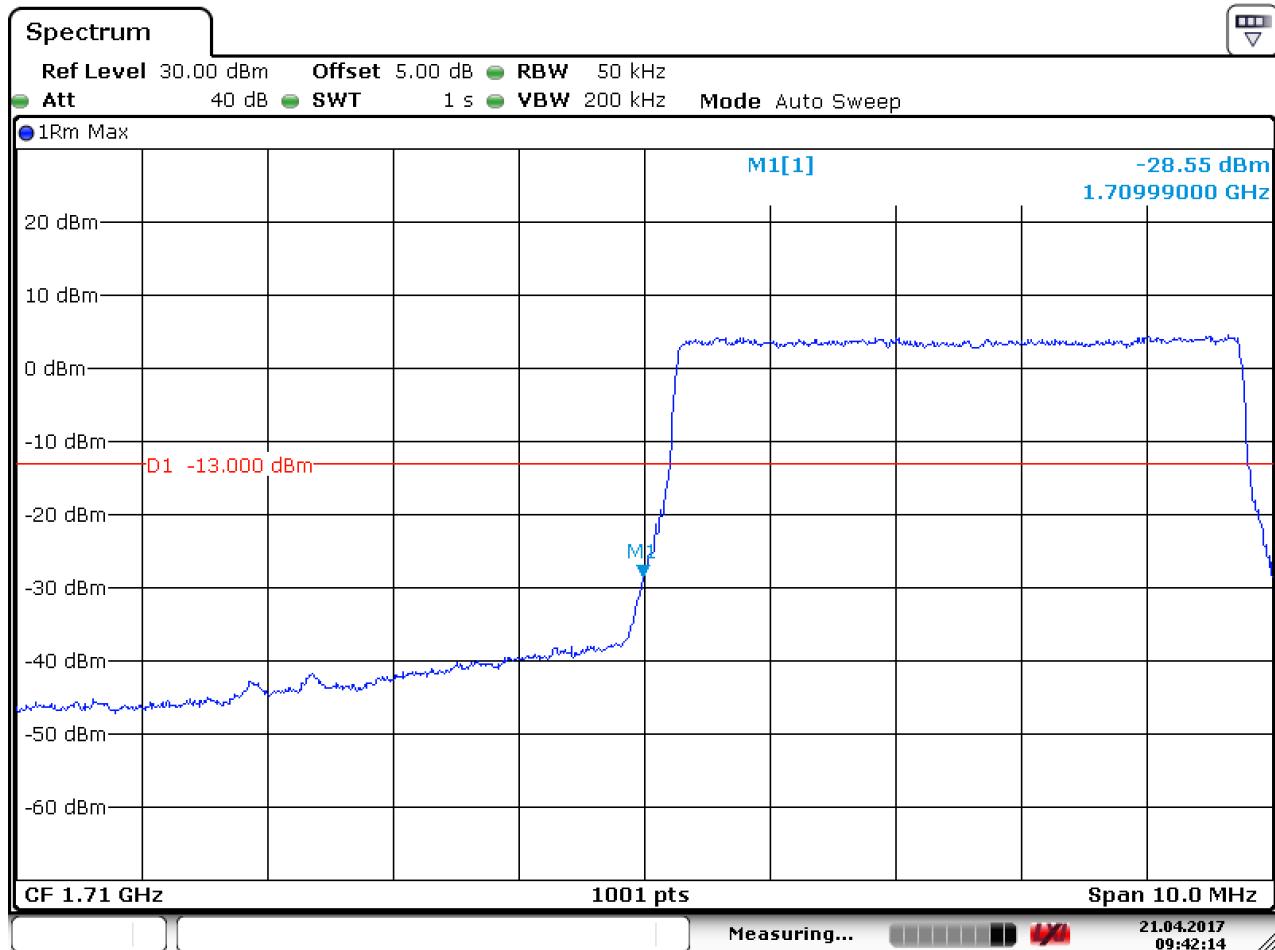
5.1.1.5.1 Test Channel = LCH

5.1.1.5.1.1 Test RB=1RB

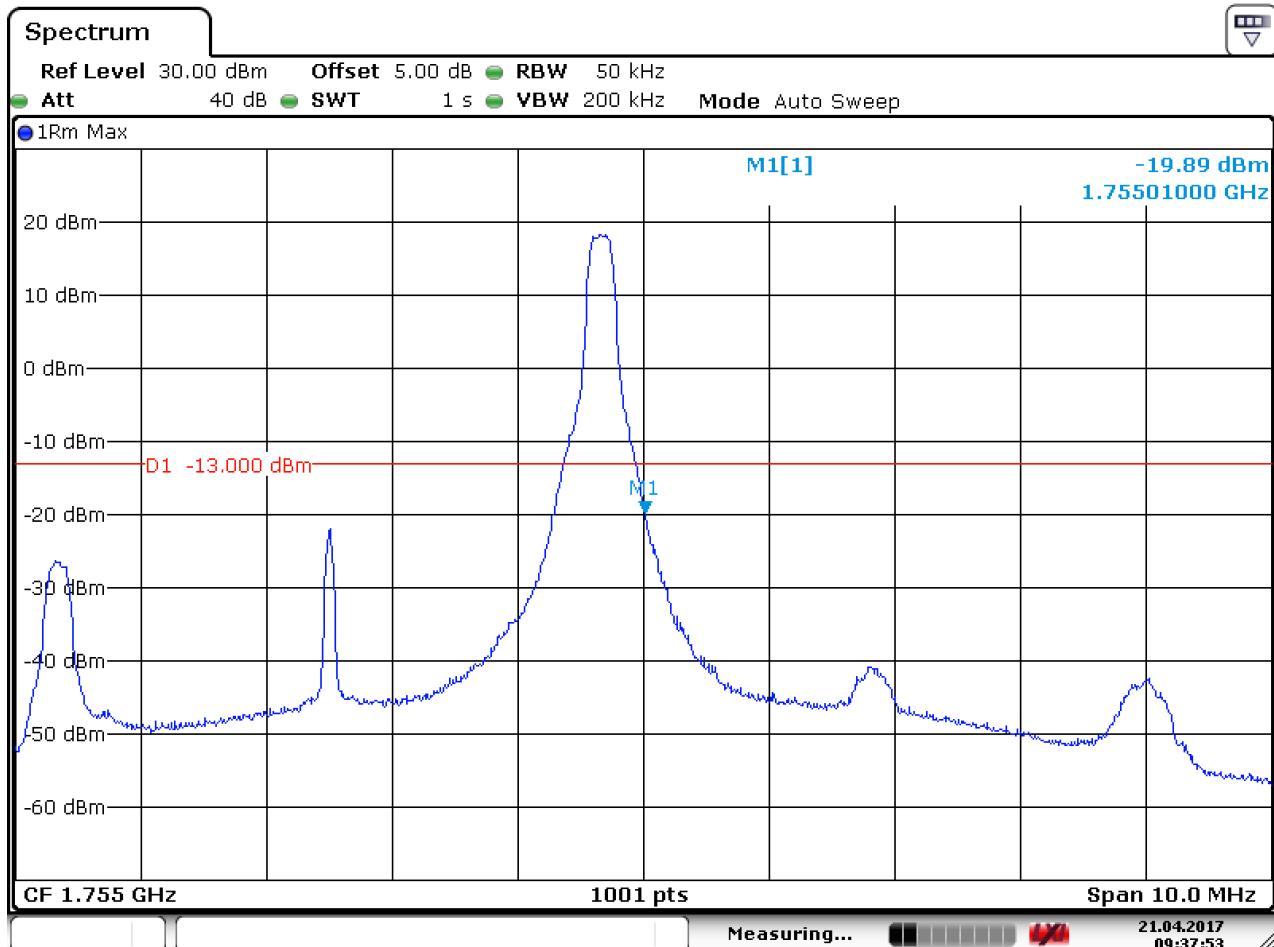


Date: 21.APR.2017 09:40:37

5.1.1.5.1.2 Test RB=25RB

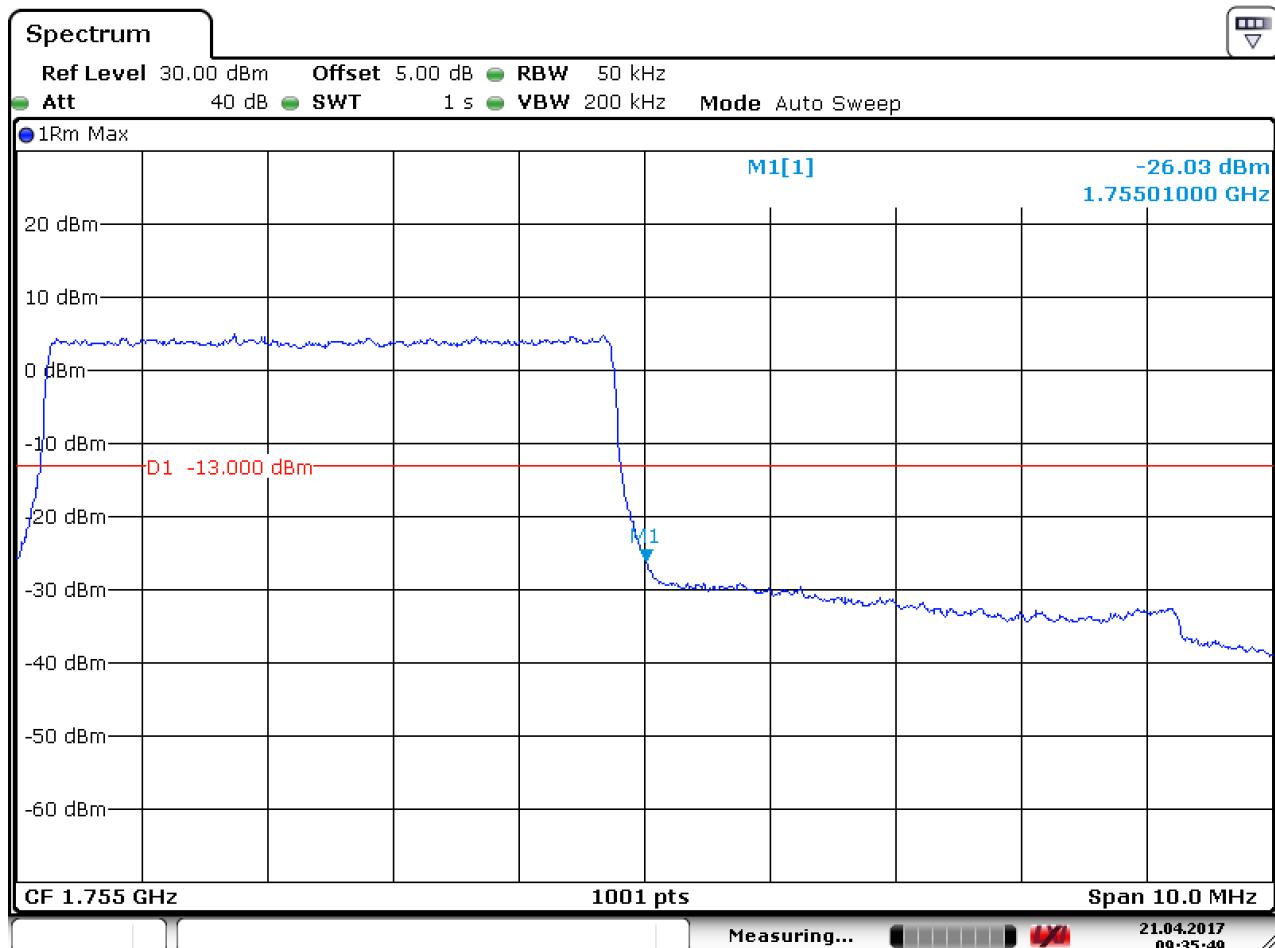


Date: 21.APR.2017 09:42:15

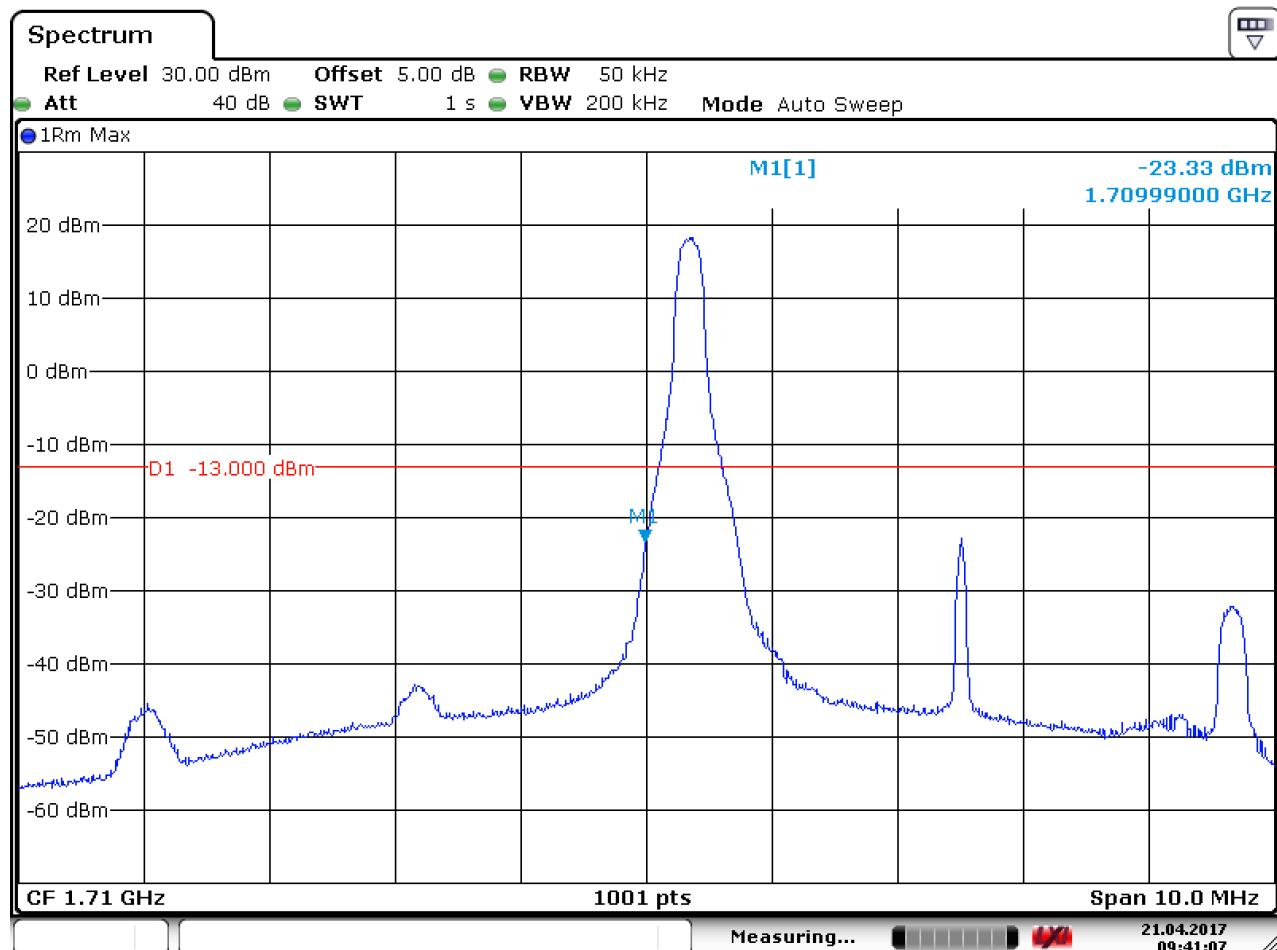
5.1.1.5.2 Test Channel = HCH**5.1.1.5.2.1 Test RB=1RB**

Date: 21.APR.2017 09:37:53

5.1.1.5.2.2 Test RB=25RB

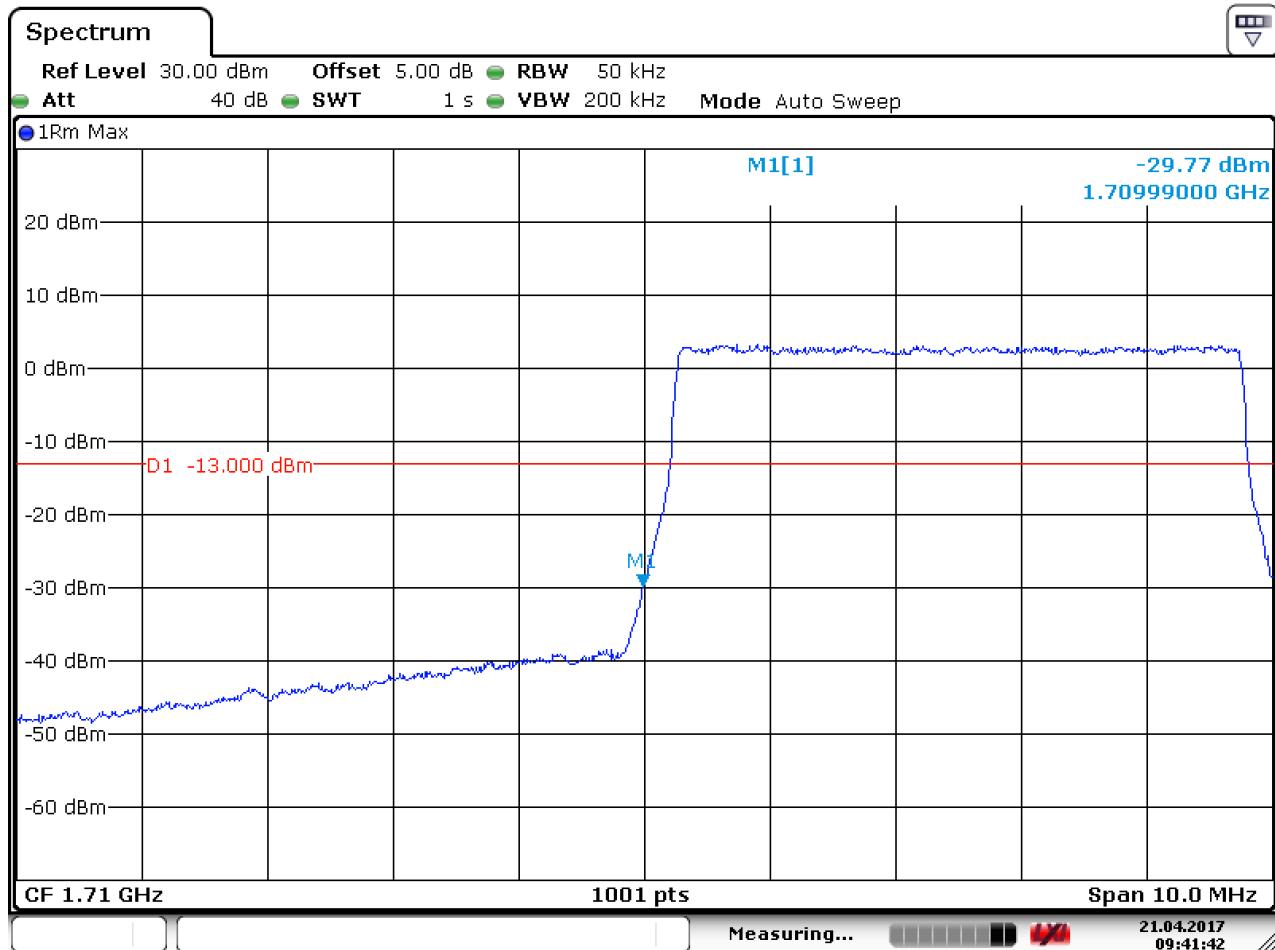


Date: 21.APR.2017 09:35:50

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: 21.APR.2017 09:41:08

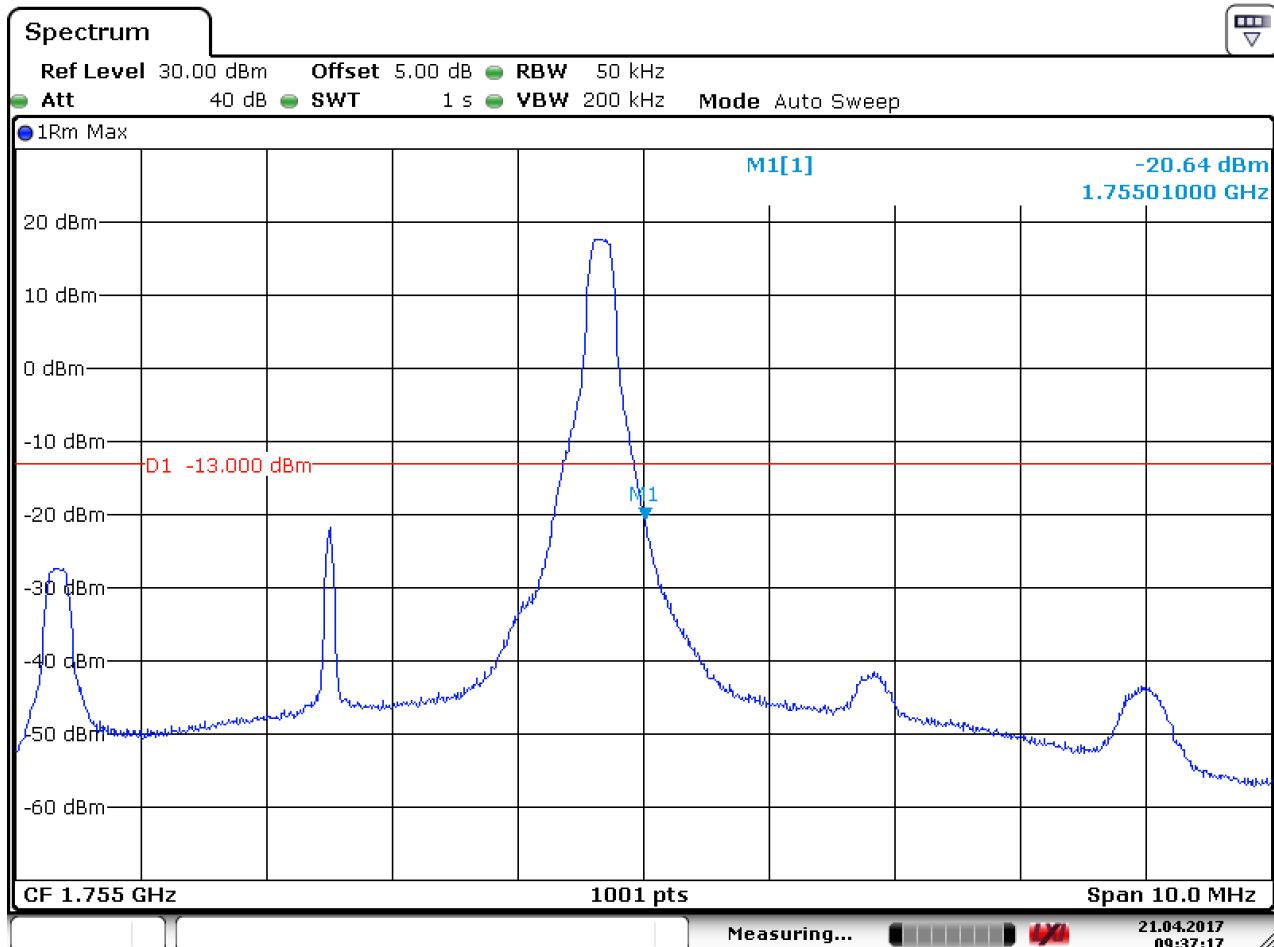
5.1.1.6.1.2 Test RB=25RB



Date: 21.APR.2017 09:41:42

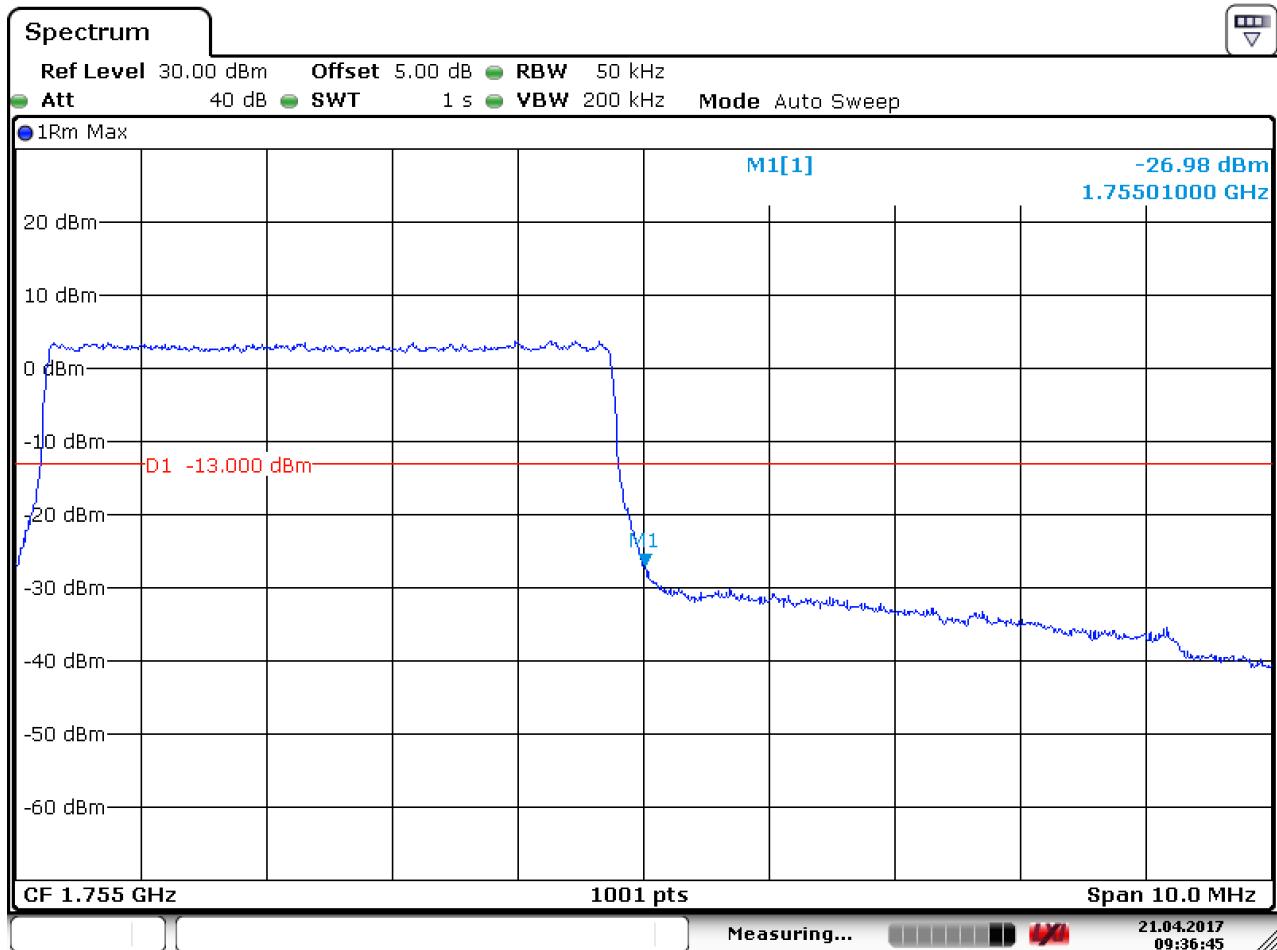
5.1.1.6.2 Test Channel = HCH

5.1.1.6.2.1 Test RB=1RB

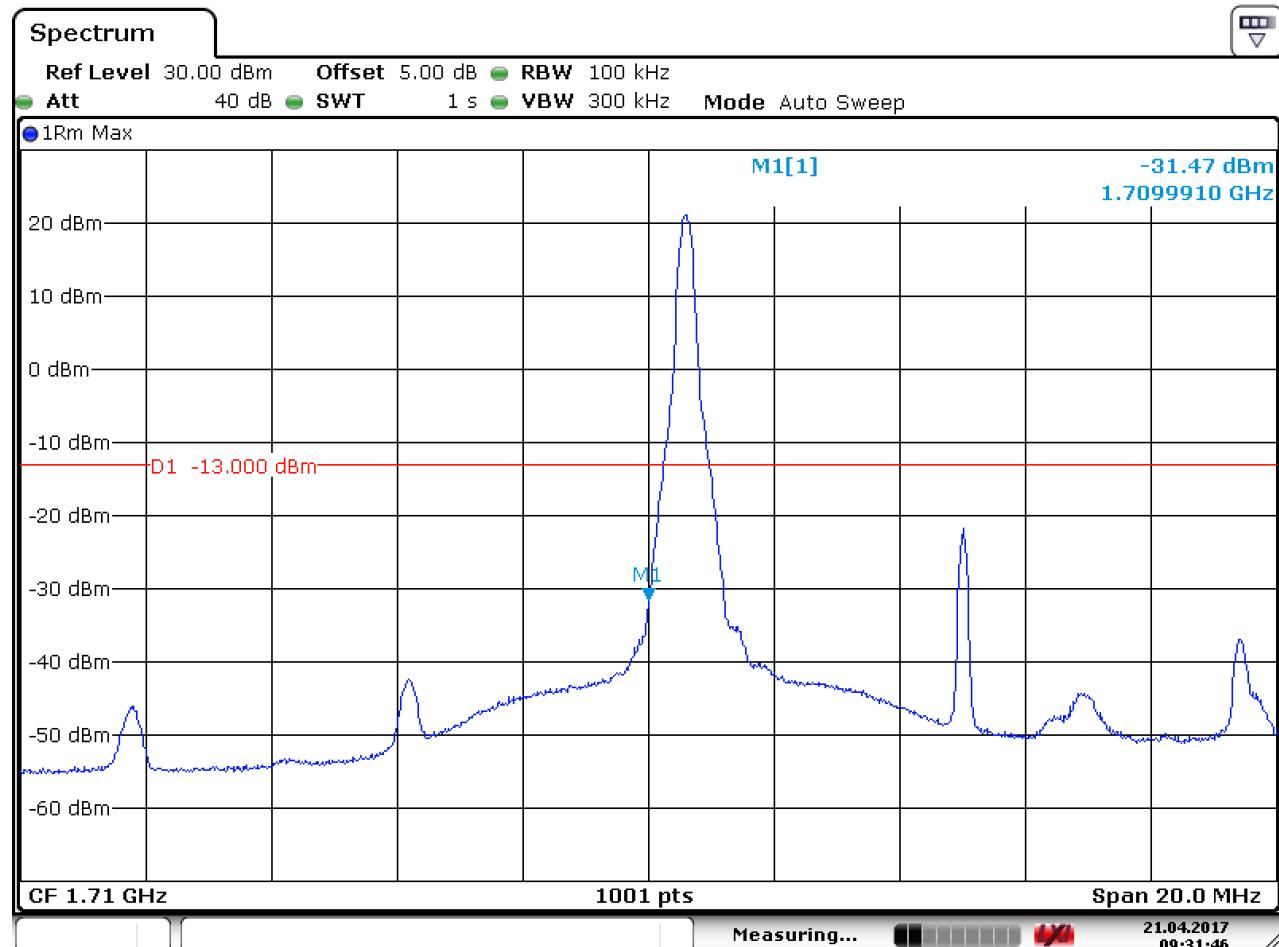


Date: 21.APR.2017 09:37:17

5.1.1.6.2.2 Test RB=25RB



Date: 21.APR.2017 09:36:45

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: 21.APR.2017 09:31:46