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Appendix B

LTE-M1 BAND 26(824MHz-849MHz)

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1 Effective (Isotropic) Radiated Power Output Data

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	23.3	19.75	38.45	PASS
			LCH	RB1#5	23.31	19.76	38.45	PASS
				RB6#0	22.27	18.72	38.45	PASS
				RB1#0	23.19	19.64	38.45	PASS
BAND26	LTE- M1/TM1	1.4M	MCH	RB1#5	23.22	19.67	38.45	PASS
				RB6#0	22.19	18.64	38.45	PASS
				RB1#0	23.19	19.64	38.45	PASS
			HCH	RB1#5	23.23	19.68	38.45	PASS
				RB6#0	22.21	18.66	38.45	PASS

Effective Isotropic Radiated Power of Transmitter (EIRP) for LTE-M1 BAND 26

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	22.48	18.93	38.45	PASS
			LCH	RB1#5	22.52	18.97	38.45	PASS
	LTE- M1/TM2	1.4M		RB6#0	21.06	17.51	38.45	PASS
			МСН	RB1#0	22.44	18.89	38.45	PASS
BAND26				RB1#5	22.6	19.05	38.45	PASS
				RB6#0	21.12	17.57	38.45	PASS
				RB1#0	22.44	18.89	38.45	PASS
			HCH	RB1#5	22.57	19.02	38.45	PASS
				RB6#0	21.26	17.71	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	23.15	19.6	38.45	PASS
			LCH	RB1#5	23.19	19.64	38.45	PASS
	LTE- M1/TM1	ЗМ		RB6#0	22.17	18.62	38.45	PASS
				RB1#0	23.28	19.73	38.45	PASS
BAND26			MCH	RB1#5	23.2	19.65	38.45	PASS
				RB6#0	22.26	18.71	38.45	PASS
				RB1#0	23.14	19.59	38.45	PASS
			HCH	RB1#5	23.17	19.62	38.45	PASS
				RB6#0	22.22	18.67	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	22.23	18.68	38.45	PASS
			LCH	RB1#5	22.43	18.88	38.45	PASS
	LTE-	014		RB6#0	21.22	17.67	38.45	PASS
BAND26	M1/TM2	ЗМ		RB1#0	22.42	18.87	38.45	PASS
			MCH	RB1#5	22.47	18.92	38.45	PASS
				RB6#0	21.21	17.66	38.45	PASS



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		RB1#0	22.32	18.77	38.45	PASS
	HCH	RB1#5	22.36	18.81	38.45	PASS
		RB6#0	21.22	17.67	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	23.24	19.69	38.45	PASS
			LCH	RB1#5	23.18	19.63	38.45	PASS
	LTE- M1/TM1	5M		RB6#0	22.21	18.66	38.45	PASS
				RB1#0	23.21	19.66	38.45	PASS
BAND26			MCH	RB1#5	23.28	19.73	38.45	PASS
				RB6#0	22.33	18.78	38.45	PASS
				RB1#0	23.23	19.68	38.45	PASS
			HCH	RB1#5	23.26	19.71	38.45	PASS
				RB6#0	22.29	18.74	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	22.75	19.2	38.45	PASS
			LCH	RB1#5	22.68	19.13	38.45	PASS
				RB6#0	21.37	17.82	38.45	PASS
				RB1#0	22.74	19.19	38.45	PASS
BAND26	LTE- M1/TM2	5M	MCH	RB1#5	22.65	19.1	38.45	PASS
				RB6#0	21.34	17.79	38.45	PASS
				RB1#0	22.45	18.9	38.45	PASS
			HCH	RB1#5	22.66	19.11	38.45	PASS
				RB6#0	21.35	17.8	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	23.27	19.72	38.45	PASS
			LCH	RB1#5	23.32	19.77	38.45	PASS
				RB6#0	22.28	18.73	38.45	PASS
	LTE- M1/TM1	10M		RB1#0	23.23	19.68	38.45	PASS
BAND26			MCH	RB1#5	23.26	19.71	38.45	PASS
				RB6#0	22.26	18.71	38.45	PASS
				RB1#0	23.33	19.78	38.45	PASS
			HCH	RB1#5	23.23	19.68	38.45	PASS
				RB6#0	22.4	18.85	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	22.63	19.08	38.45	PASS
			LCH	RB1#5	22.65	19.1	38.45	PASS
	LTE- M1/TM2	10M		RB6#0	21.36	17.81	38.45	PASS
BAND26				RB1#0	22.73	19.18	38.45	PASS
			MCH	RB1#5	22.64	19.09	38.45	PASS
				RB6#0	21.39	17.84	38.45	PASS
			HCH	RB1#0	22.71	19.16	38.45	PASS



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	RB1#5	22.69	19.14	38.45	PASS
	RB6#0	21.36	17.81	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
				RB1#0	23.18	19.63	38.45	PASS
			LCH	RB1#5	23.28	19.73	38.45	PASS
				RB6#0	22.38	18.83	38.45	PASS
				RB1#0	23.18	19.63	38.45	PASS
BAND26	LTE- M1/TM1	15M	MCH	RB1#5	23.29	19.74	38.45	PASS
				RB6#0	22.25	18.7	38.45	PASS
				RB1#0	23.26	19.71	38.45	PASS
			HCH	RB1#5	23.29	19.74	38.45	PASS
				RB6#0	22.33	18.78	38.45	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test channel	Test RB	Measured (dBm)	ERP (dBm)	limit (dBm)	Verdict
			LCH	RB1#0	22.67	19.12	38.45	PASS
				RB1#5	22.72	19.17	38.45	PASS
				RB6#0	21.44	17.89	38.45	PASS
			МСН	RB1#0	22.59	19.04	38.45	PASS
BAND26	LTE- M1/TM2	15M		RB1#5	22.63	19.08	38.45	PASS
				RB6#0	21.37	17.82	38.45	PASS
				RB1#0	22.69	19.14	38.45	PASS
			HCH	RB1#5	22.57	19.02	38.45	PASS
				RB6#0	21.38	17.83	38.45	PASS

Note:

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

ERP [dBm] = SGP [dBm] – Cable Loss [dB] + Gain [dBd] b: SGP=Signal Generator Level



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2 Peak-to-Average Ratio

Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
	TM1/5M	LCH	4.99	13	PASS
	Full RB	MCH	5.07	13	PASS
	Full KB	HCH	5.97	13	PASS
	TM1/5M	LCH	5.45	13	PASS
	1 RB	MCH	4.72	13	PASS
Band 2	IKD	HCH	6.84	13	PASS
Danu 2	TM2/5M	LCH	5.74	13	PASS
		MCH	5.88	13	PASS
	Full RB	HCH	5.94	13	PASS
		LCH	5.36	13	PASS
	TM2/5M	MCH	5.25	13	PASS
	1 RB	HCH	6.29	13	PASS

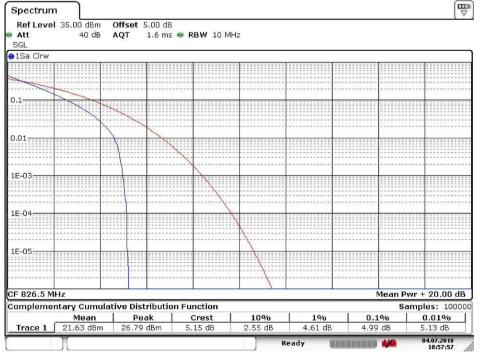
Part II - Test Plots

2.1 For LTE-M1

2.1.1 Test Band = LTE-M1 BAND26(824MHz-849MHz)

2.1.1.1 Test Mode = LTE-M1/TM1.Bandwidth=5MHz Full RB

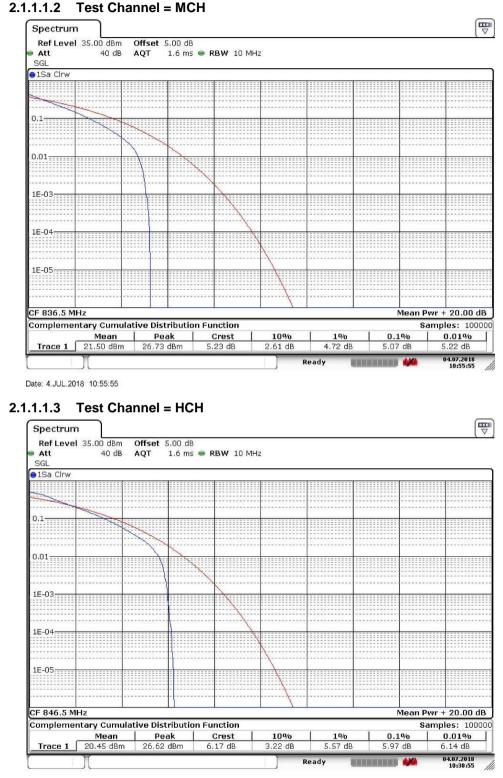




Date: 4.JUL.2018 10:57:58



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Date: 4.JUL.2018 10:38:55



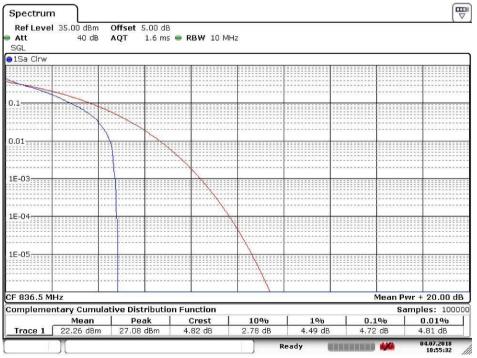
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Test Channel = LCH 2.1.1.2.1 Spectrum Ref Level 35.00 dBm Offset 5.00 dB 1.6 ms 👄 RBW 10 MHz Att 40 dB AOT SGL ●1Sa Clrw 0.1 0.01 1E-03 1E-04 1E-05: CF 826.5 MHz Mean Pwr + 20.00 dB Complementary Cumulative Distribution Function Samples: 10000 Peak 10% 0.01% Mean Crest 1% 0.1% 27.28 dBm 5.79 dB Trace 1 21.49 dBm 3.16 dB 4.93 dB 5.45 dB 5.54 dB 4.07.2018 Ready

2.1.1.2 Test Mode = LTE-M1/TM1.Bandwidth=5MHz 1 RB

Date: 4.JUL.2018 11:00:12

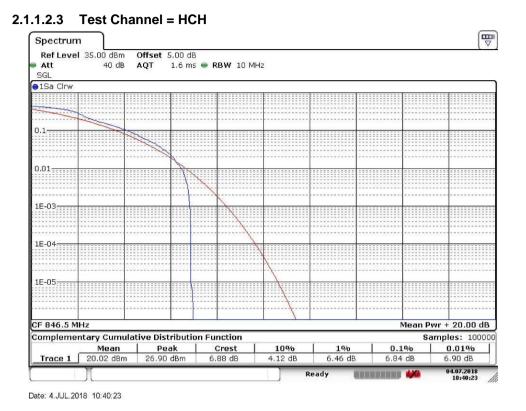
2.1.1.2.2 Test Channel = MCH



Date: 4.JUL.2018 10:55:33

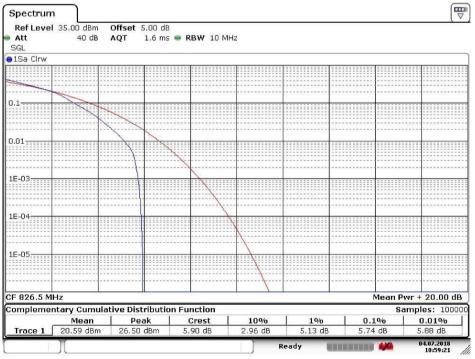


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2.1.1.3 Test Mode = LTE-M1/TM2.Bandwidth=5MHz Full RB

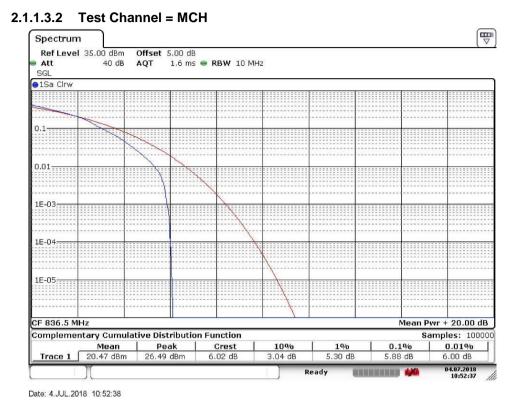
2.1.1.3.1 Test Channel = LCH



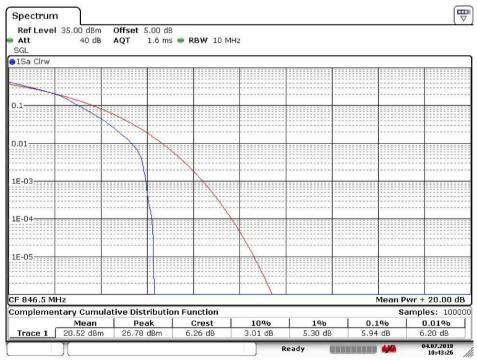
Date: 4.JUL.2018 10:59:22



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2.1.1.3.3 Test Channel = HCH



Date: 4.JUL.2018 10:43:27



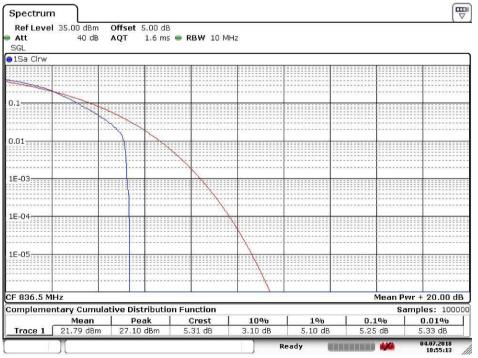
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2.1.1.4.1 Test Channel = LCH Spectrum Ref Level 35.00 dBm Offset 5.00 dB 1.6 ms 👄 RBW 10 MHz Att 40 dB AOT SGL ●1Sa Clrw 0.1 0.01 1E-03 1E-04 1E-05: CF 826.5 MHz Mean Pwr + 20.00 dB Complementary Cumulative Distribution Function Samples: 10000 Peak 10% 0.01% Mean Crest 1% 0.1% 27.04 dBm Trace 1 21.64 dBm 5.40 dB 3.10 dB 5.22 dB 5.36 dB 5.42 dB 4.07.2018 Ready

2.1.1.4 Test Mode = LTE-M1/TM2.Bandwidth=5MHz 1 RB

Date: 4.JUL.2018 10:59:38

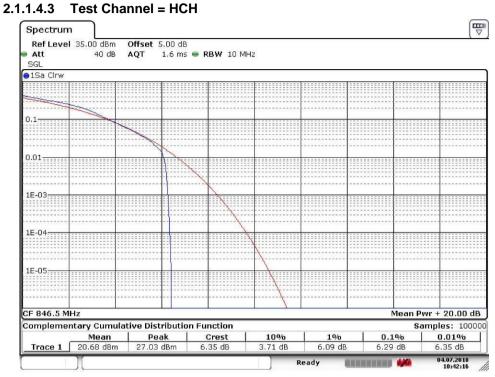
2.1.1.4.2 Test Channel = MCH



Date: 4.JUL.2018 10:55:14



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Date: 4.JUL.2018 10:42:17



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3 Modulation Characteristics

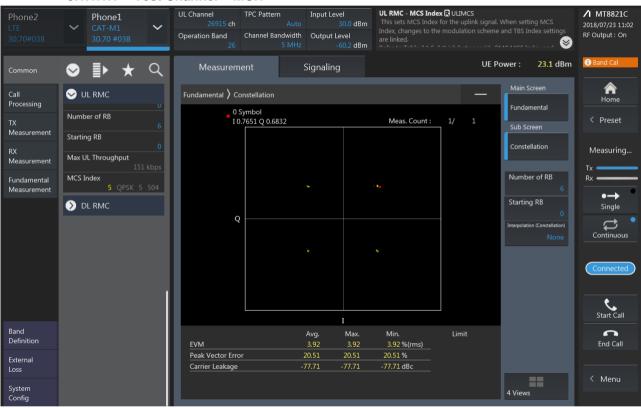
Part I - Test Plots

3.1 For LTE-M1

3.1.1 Test Band = LTE-M1 BAND26(824MHz-849MHz)

3.1.1.1 Test Mode = LTE-M1 /TM1 5MHz

3.1.1.1.1 Test Channel = MCH





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UL Channel TPC Pattern 26915 ch External Loss - Main UL R ULEXTLOSS **∕**1 MT8821C Phone1 This sets the UL offset value at the Ma positive value. RF Output : On 0.2 dBm 0 UE Power : 22.4 dBm Signaling Q **₽**★ \odot A Home Fundamental > Constellation 😔 Signal Processing 0 Symbol I -0.3056 Q 0.3277 Channel Coding Meas. Count : < Preset Measurement RMC Configuration Constellation Measuring... Measurement SUL RMC Tx 🗖 Number of RB Fundamental Measurement Rx Narrowband Index Number of RB Starting RB Starting RB ation (Co Continuous Max UL Throughput S DL RMC Start Call Narrowband Index Number of RB Band Definition Max. Limit End Call EVM Starting RB Peak Vector Error Max DL Throughput Carrier Leakage -77.25 dBc System Config MCS Index 4 Views

3.1.1.2 Test Mode = LTE-M1 /TM2 5MHz 3.1.1.2.1 Test Channel = MCH



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4 Bandwidth

Part I - Test Results

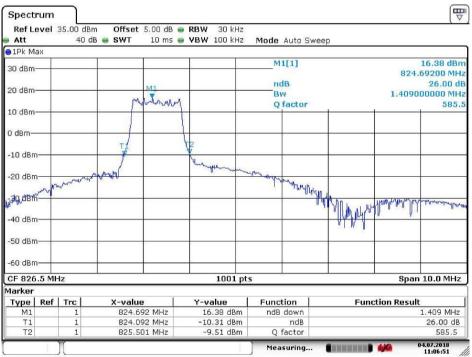
Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
		LCH	1.10	1.40	PASS
	TM1/ 5MHz TM2/ 5MHz	MCH	1.12	1.40	PASS
BAND26		HCH	1.10	1.41	PASS
BAND20		LCH	1.11	1.46	PASS
		MCH	1.11	1.45	PASS
		HCH	1.11	1.44	PASS

4.1 For LTE

4.1.1 Test Band = LTE-M1 BAND26(824MHz-849MHz)

4.1.1.1 Test Mode = LTE-M1/TM1 5MHz

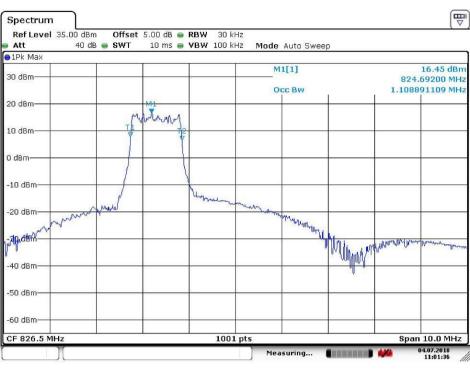
4.1.1.1.1 Test Channel = LCH



Date: 4.JUL.2018 11:06:51

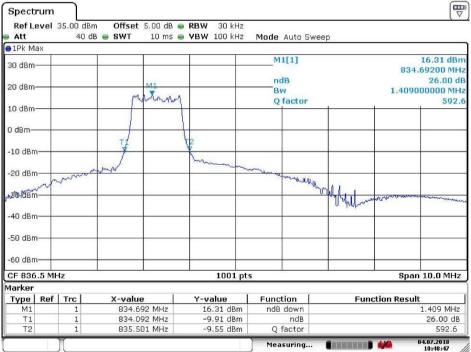


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Date: 4.JUL.2018 11:01:36

4.1.1.1.2 Test Channel = MCH



Date: 4.JUL.2018 10:48:47

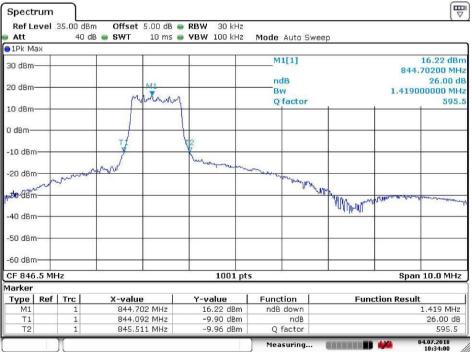


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Date: 22.JUL.2018 13:27:55

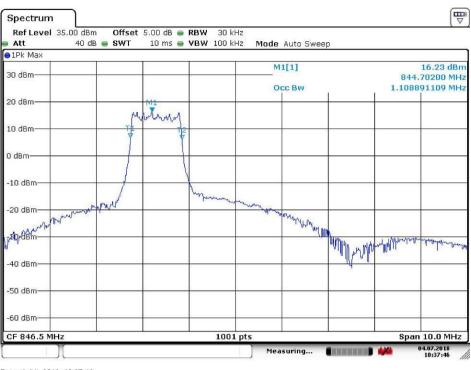
4.1.1.1.3 Test Channel = HCH



Date: 4.JUL.2018 10:34:01

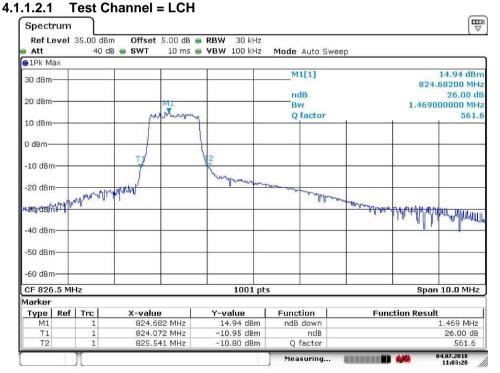


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Date: 4.JUL.2018 10:37:46

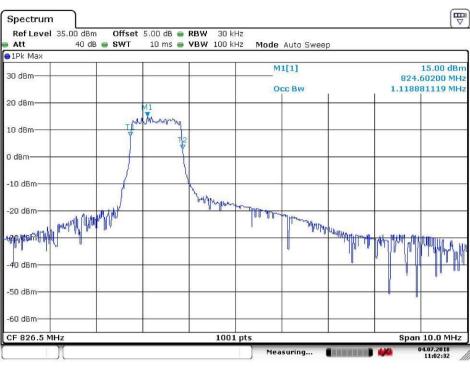
4.1.1.2 Test Mode = LTE-M1/TM2 5MHz



Date: 4.JUL.2018 11:03:20

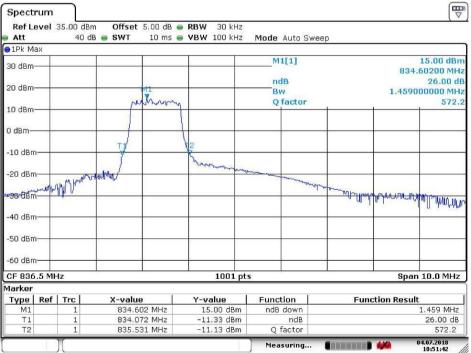


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Date: 4.JUL.2018 11:02:33

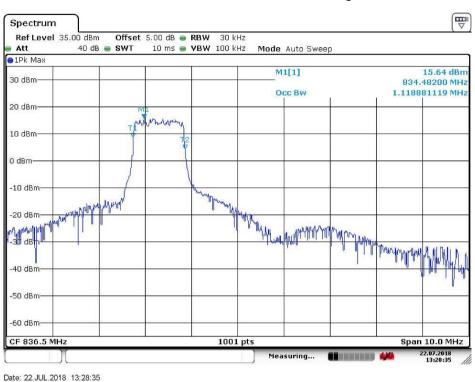
4.1.1.2.2 Test Channel = MCH



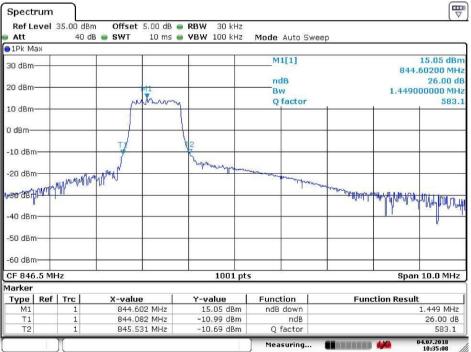
Date: 4.JUL.2018 10:51:43



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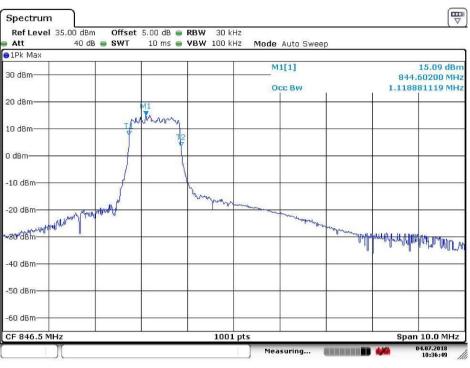
4.1.1.2.3 Test Channel = HCH



Date: 4.JUL.2018 10:35:08



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5 Band Edges Compliance

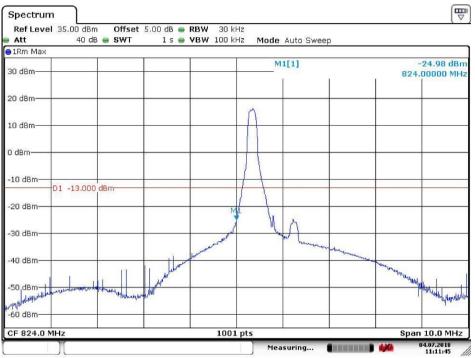
5.1 For LTE-M1

5.1.1 Test Band = LTE-M1 BAND26(824MHz-849MHz)

5.1.1.1 Test Mode = LTE-M1/TM1 5MHz

5.1.1.1.1 Test Channel = LCH

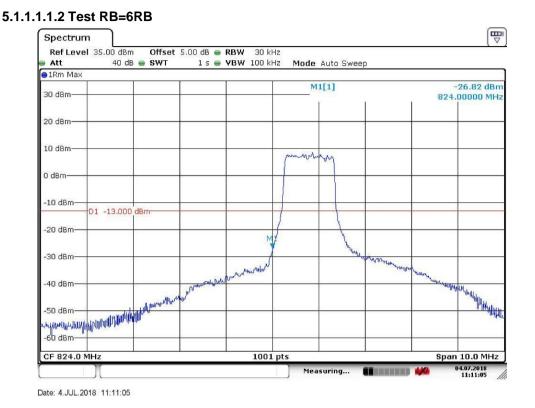
5.1.1.1.1.1 Test RB=1RB



Date: 4.JUL.2018 11:11:45

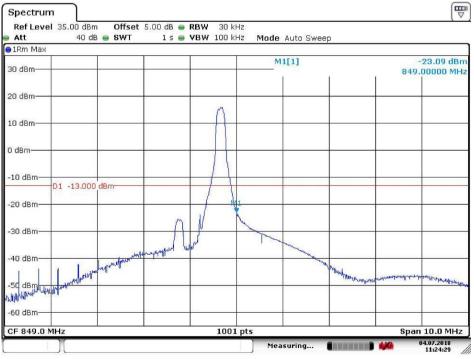


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5.1.1.1.2 Test Channel = HCH

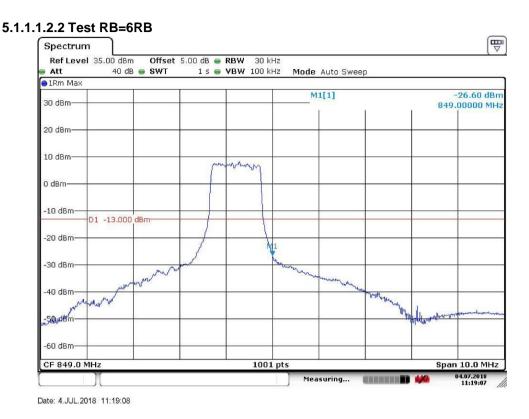
5.1.1.1.2.1 Test RB=1RB



Date: 4.JUL.2018 11:24:30



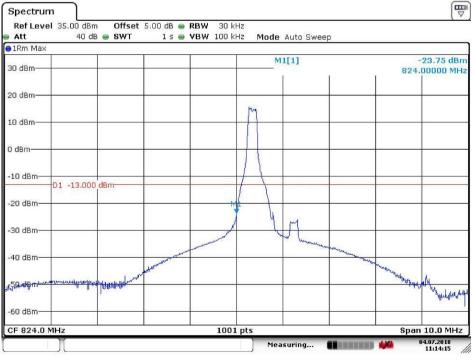
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5.1.1.2 Test Mode = LTE-M1/TM2 5MHz

5.1.1.2.1 Test Channel = LCH

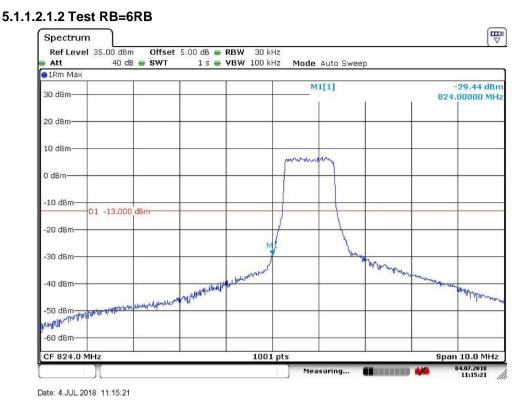
5.1.1.2.1.1 Test RB=1RB



Date: 4.JUL.2018 11:14:15

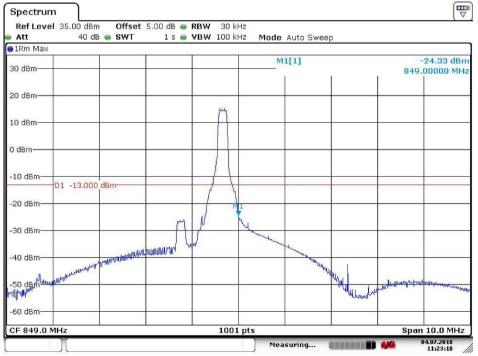


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5.1.1.2.2 Test Channel = HCH

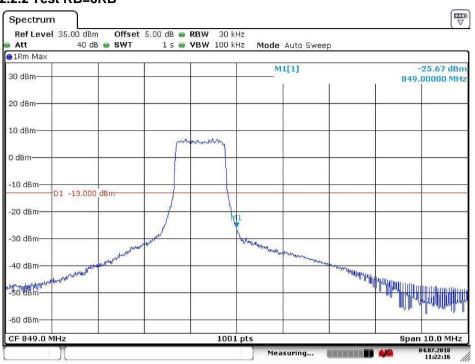
5.1.1.2.2.1 Test RB=1RB



Date: 4.JUL.2018 11:23:18



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Date: 4.JUL.2018 11:22:16

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5.1.1.2.2.2 Test RB=6RB



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6 Spurious Emission at Antenna Terminal

NOTE1: 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 between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

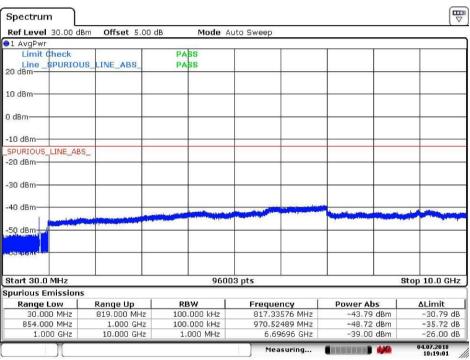
NOTE2: only the worst case data displayed in this report.

Part I - Test Plots

6.1 For LTE-M1

6.1.1 Test Band = LTE-M1 BAND26(824MHz-849MHz)

6.1.1.1 Test Mode = LTE-M1 / TM1 5MHz RB1#0



6.1.1.1.1 Test Channel = LCH

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Spectrum					7
Ref Level 30.00 d	Bm Offset 5.00 d	iB Mode At	uto Sweep		
1 AvgPwr					
Limit Check		PASS			
Line SPURIO	JS_LINE_ABS_	PASS			
20 0011					
10 dBm					
0 dBm					
-10 dBm					
SPURIOUS LINE AB	c				
-20 dBm	-				
Loubin					
-30 dBm					
-40 dBm					
-50 dBm	No. of Concession, Name of				
and the state of t					
260 dBm					
Start 30.0 MHz		9600	3 pts	<u> </u> s	top 10.0 GHz
purious Emission	s		ota revos		
Range Low	Range Up	RBW	Frequency	Power Abs	∆Limit
30.000 MHz	819.000 MHz	100.000 kHz	247.37504 MHz	-52.45 dBm	-39.45 dB
854.000 MHz	1.000 GHz	100.000 kHz	950.44139 MHz	-52.22 dBm	-39.22 dB
1.000 GHz	10.000 GHz	1.000 MHz	6.92449 GHz	-39.66 dBm	-26.66 dB

6.1.1.1.2 Test Channel = MCH

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6.1.1.1.3 Test Channel = HCH

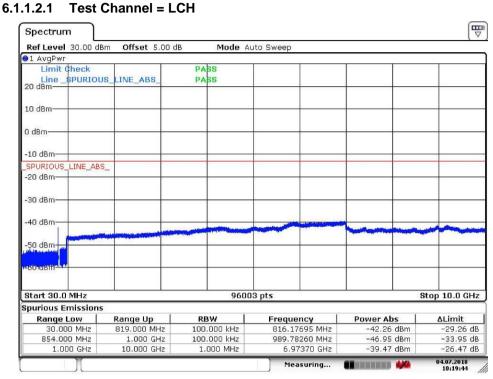
Spectrum					Ę
Ref Level 30.00 di	3m Offset 5.00 d	B Mode Au	to Sweep		
1 AvgPwr					
Limit Check		PASS			
Line _SPURIOL	JS_LINE_ABS_	PASS			
20 08m	• • • • • • • • •				
10 dBm					
) dBm					
Jubin					
-10 dBm					
SPURIOUS_LINE_AB	S		2		
-20 dBm					
-30 dBm					
-40 dBm	-				
-50 dBm					
Blade Brill					
-ee"dam ^{alan}					
Start 30.0 MHz		9600	3 pts		Stop 10.0 GHz
purious Emissions	5				
Range Low	Range Up	RBW	Frequency	Power Abs	∆Limit
30.000 MHz	819.000 MHz	100.000 kHz	767.40841 MHz	-51.74 dBm	-38.74 dB
854.000 MHz	1.000 GHz	100.000 kHz	856.25609 MHz	-48.23 dBm	-35.23 dB
1.000 GHz	10.000 GHz	1.000 MHz	6.73943 GHz	-38.95 dBm	-25.95 dB
			Measuring		04.07.2018 10:23:43

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6.1.1.2 Test Mode = LTE-M1 / TM2 5MHz RB1#0



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6.1.1.2.2 Test Channel = MCH

Ref Level 30.00 de	3m Offset 5.00 d	B Mode Au	uto Sweep		
1 AvgPwr		No. of Concession, Name			
Limit Check		PASS	5		
Line_SPURIOL	IS LINE ABS	PASS			
20 dBm					
LO dBm					
) dBm					
10 dBm					
SPURIOUS_LINE_AB	5				
20 dBm	-				
30 dBm					
40 dBm					
ie delle		and the second designed and th		The main second	
50 dBm					
50 dBm					
OU GEM					
Start 30.0 MHz		9600	3 pts	<u> </u> s	top 10.0 GHz
purious Emissions					
Range Low	Range Up	RBW	Frequency	Power Abs	∆Limit
30.000 MHz	819.000 MHz	100.000 kHz	439.53984 MHz	-51.99 dBm	-38.99 di
854.000 MHz	1.000 GHz	100.000 kHz	987.34630 MHz	-51.39 dBm	-38.39 di
1.000 GHz	10.000 GHz	1.000 MHz	6.94558 GHz	-39.34 dBm	-26.34 di

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Spectrum Ref Level 30.00 dBm Offset 5.00 dB Mode Auto Sweep ●1 AvgPwr Limit Check PASS Line_SPURIOUS_LINE_ABS PASS 10 dBm-0 dBm--10 dBm-SPURIOUS_LINE_ABS_ -20 dBm--30 dBm--40 dBm--50 dBm-Start 30.0 MHz 96003 pts Stop 10.0 GHz Spurious Emissions Range Up RBW Power Abs ∆Limit Range Low Frequency 337.14564 MHz 854.53608 MHz 30.000 MHz 819.000 MHz 1.000 GHz 100.000 kHz -52.58 dBm -47.87 dBm -39.58 dB 854.000 MHz 100.000 kHz 1.000 MHz -34.87 dB 10.000 GHz -39.59 dBm 1.000 GHz 6.96274 GHz -26.59 dB 04.07.2018 10:24:24 -----Measuring...

6.1.1.2.3 Test Channel = HCH

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7 Field Strength of Spurious Radiation

7.1 For LTE-M1

7.1.1 Test Band = LTE-M1 BAND26(824MHz-849MHz)

7.1.1.1 Test Mode =LTE-M1/TM1 5MHz RB1#0

7.1.1.1.1	Test Channel = LC	H		
Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Over Limit (dB)	Polarization
64.346667	-82.03	-13.00	-69.03	Vertical
658.908333	-67.51	-13.00	-54.51	Vertical
989.733333	-59.97	-13.00	-46.97	Vertical
1648.500000	-60.66	-13.00	-47.66	Vertical
2472.500000	-57.98	-13.00	-44.98	Vertical
3296.887500	-65.53	-13.00	-52.53	Vertical
62.340000	-77.85	-13.00	-64.85	Horizontal
659.000000	-65.20	-13.00	-52.20	Horizontal
989.733333	-48.34	-13.00	-35.34	Horizontal
1648.500000	-58.38	-13.00	-45.38	Horizontal
2472.500000	-57.41	-13.00	-44.41	Horizontal
3297.375000	-64.83	-13.00	-51.83	Horizontal

7.1.1.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Over Limit (dB)	Polarization
63.786667	-82.38	-13.00	-69.38	Vertical
648.595833	-72.31	-13.00	-59.31	Vertical
1001.000000	-58.87	-13.00	-45.87	Vertical
1668.500000	-64.17	-13.00	-51.17	Vertical
2502.500000	-58.02	-13.00	-45.02	Vertical
3336.862500	-68.15	-13.00	-55.15	Vertical
61.733333	-78.81	-13.00	-65.81	Horizontal
667.845833	-61.97	-13.00	-48.97	Horizontal
1001.500000	-53.15	-13.00	-40.15	Horizontal
1668.500000	-60.65	-13.00	-47.65	Horizontal
3336.862500	-65.85	-13.00	-52.85	Horizontal
6486.112500	-65.57	-13.00	-52.57	Horizontal



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7.1.1.1.3	Test Channel = HC	CH		
Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Over Limit (dB)	Polarization
63.273333	-82.61	-13.00	-69.61	Vertical
675.775000	-67.26	-13.00	-54.26	Vertical
1013.500000	-59.25	-13.00	-46.25	Vertical
1689.000000	-63.26	-13.00	-50.26	Vertical
2533.000000	-58.91	-13.00	-45.91	Vertical
3377.325000	-66.36	-13.00	-53.36	Vertical
63.040000	-77.72	-13.00	-64.72	Horizontal
675.820833	-61.53	-13.00	-48.53	Horizontal
1013.500000	-53.53	-13.00	-40.53	Horizontal
1689.000000	-62.08	-13.00	-49.08	Horizontal
2532.500000	-59.36	-13.00	-46.36	Horizontal
3377.325000	-65.75	-13.00	-52.75	Horizontal

NOTE:

- 1) 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.
- 2) We have tested all modulation and all bandwidth, but only the worst case data presented in this report.



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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	-14.45	-0.017525	PASS
		LCH	TN	VN	2.26	0.002737	PASS
				VH	-9.05	-0.010978	PASS
				VL	-7.44	-0.008894	PASS
	LTE-M1/TM1 5MHz	MCH	TN	VN	-4.04	-0.004826	PASS
			-	VH	-5.85	-0.006995	PASS
		нсн	TN	VL	-8.13	-0.009582	PASS
				VN	1.75	0.002066	PASS
LTE-M1				VH	-1.06	-0.001255	PASS
BAND26			TN	VL	4.75	0.005757	PASS
		LCH		TN	VN	4.09	0.004955
				VH	8.68	0.010526	PASS
				VL	7.99	0.009547	PASS
	LTE-M1/TM2 5MHz	MCH	TN	VN	-5.73	-0.006847	PASS
				VH	-1.63	-0.001951	PASS
		НСН		VL	0.99	0.001164	PASS
			TN	VN	1.56	0.001834	PASS
				VH	5.18	0.006112	PASS



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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	8.22	0.009964	PASS
				-20	-5.52	-0.006693	PASS
				-10	7.69	0.009327	PASS
				0	-4.79	-0.005809	PASS
		LCH	VN	10	1.92	0.002330	PASS
				20	5.10	0.006185	PASS
				30	3.21	0.003895	PASS
				40	-5.78	-0.007004	PASS
				50	-6.17	-0.007477	PASS
		МСН		-30	2.43	0.002904	PASS
			VN	-20	4.11	0.004912	PASS
				-10	-4.15	-0.004961	PASS
LTE-M1				0	1.45	0.001734	PASS
BAND26	LTE-M1/TM1 5MHz			10	-4.02	-0.004811	PASS
5,				20	-2.04	-0.002440	PASS
				30	-0.39	-0.000464	PASS
				40	-1.29	-0.001540	PASS
				50	6.30	0.007528	PASS
				-30	9.16	0.010801	PASS
				-20	6.48	0.007643	PASS
				-10	5.65	0.006656	PASS
				0	1.99	0.002349	PASS
		НСН	VN	10	-0.88	-0.001041	PASS
				20	2.79	0.003287	PASS
				30	6.27	0.007394	PASS
				40	-7.03	-0.008292	PASS
				50	-9.02	-0.010635	PASS



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Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
				-30	-9.27	-0.011245	PASS	
					-20	-4.61	-0.005588	PASS
				-10	0.35	0.000420	PASS	
			0	7.54	0.009142	PASS		
		LCH	VN	10	-8.26	-0.010011	PASS	
				20	2.94	0.003565	PASS	
				30	-3.94	-0.004772	PASS	
				40	5.78	0.007013	PASS	
				50	7.63	0.009251	PASS	
		МСН		-30	-1.62	-0.001932	PASS	
			VN	-20	-8.11	-0.009692	PASS	
				-10	-8.68	-0.010371	PASS	
LTE-M1				0	-0.35	-0.000416	PASS	
BAND26	LTE-M1/TM2 5MHz			10	-1.14	-0.001363	PASS	
				20	-0.81	-0.000971	PASS	
				30	3.28	0.003916	PASS	
				40	2.16	0.002582	PASS	
				50	-3.11	-0.003721	PASS	
				-30	9.44	0.011133	PASS	
				-20	2.94	0.003462	PASS	
				-10	2.98	0.003513	PASS	
				0	-7.27	-0.008572	PASS	
		НСН	VN	10	0.62	0.000731	PASS	
				20	-9.93	-0.011701	PASS	
				30	4.51	0.005312	PASS	
				40	4.39	0.005175	PASS	
				50	-8.98	-0.010589	PASS	