

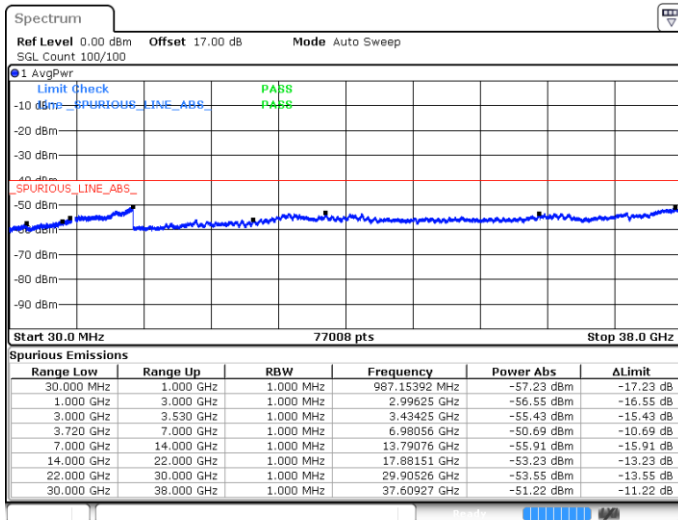


LTE Band 48C / 20MHz+20MHz

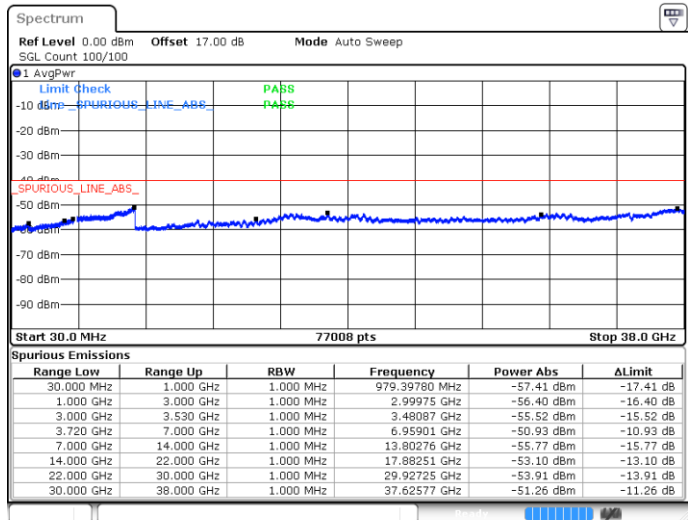
16QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



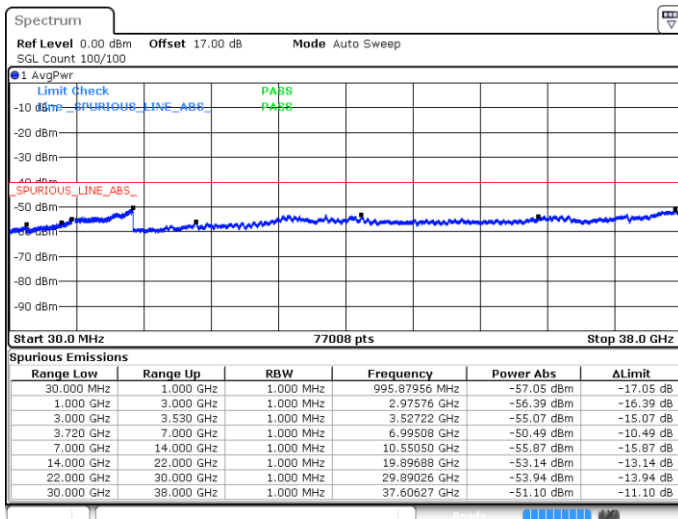
Date: 5 JUL 2020 13:01:20



Date: 5 JUL 2020 13:05:15

Middle Channel / FullIRB

N/A



Date: 5 JUL 2020 12:57:23

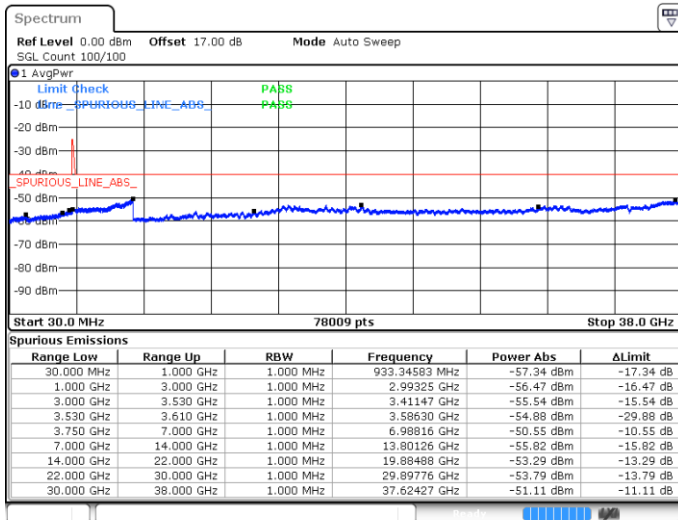


LTE Band 48C / 20MHz+20MHz

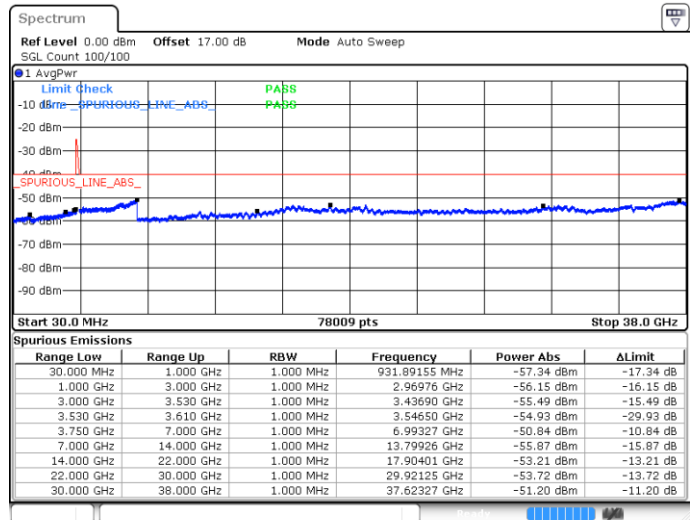
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



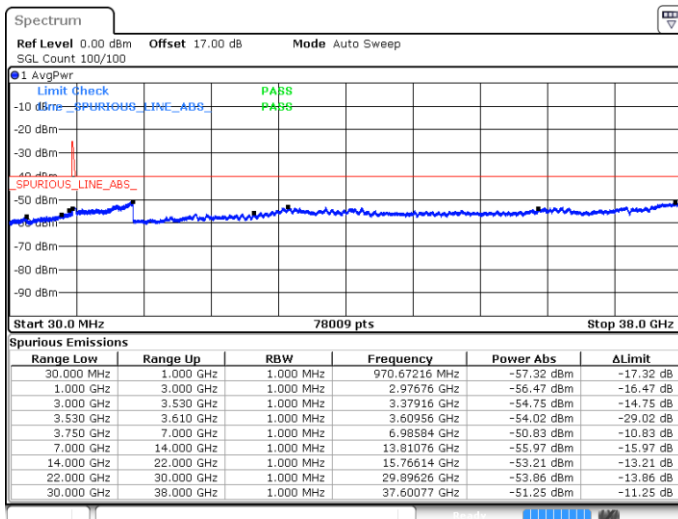
Date: 5 JUL 2020 13:42:23



Date: 5 JUL 2020 13:38:27

Highest Channel / FullIRB

N/A



Date: 5 JUL 2020 13:46:22

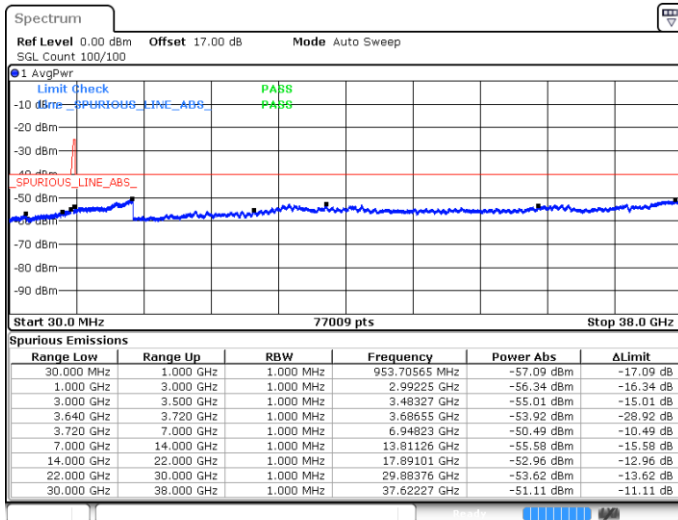


LTE Band 48C / 5MHz+20MHz

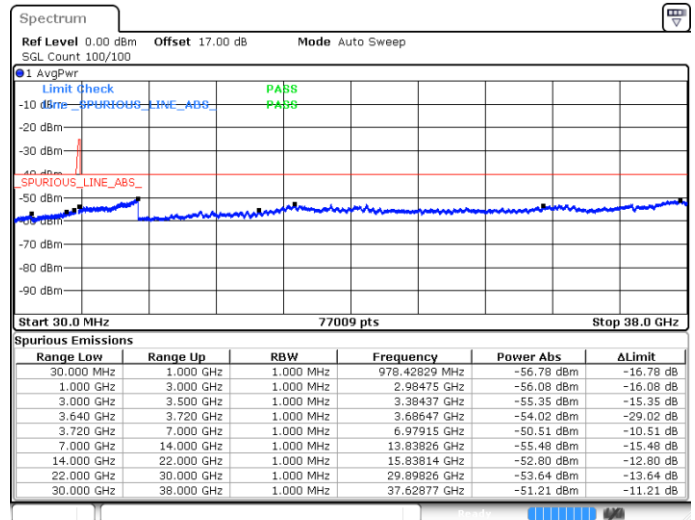
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB24 and 1RB0



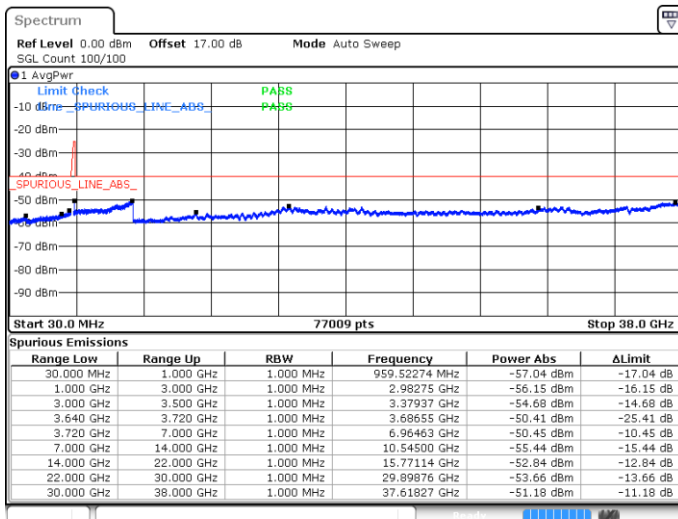
Date: 7 JUL 2020 20:37:14



Date: 7 JUL 2020 20:30:43

Lowest Channel / FullIRB

N/A



Date: 7 JUL 2020 20:38:33

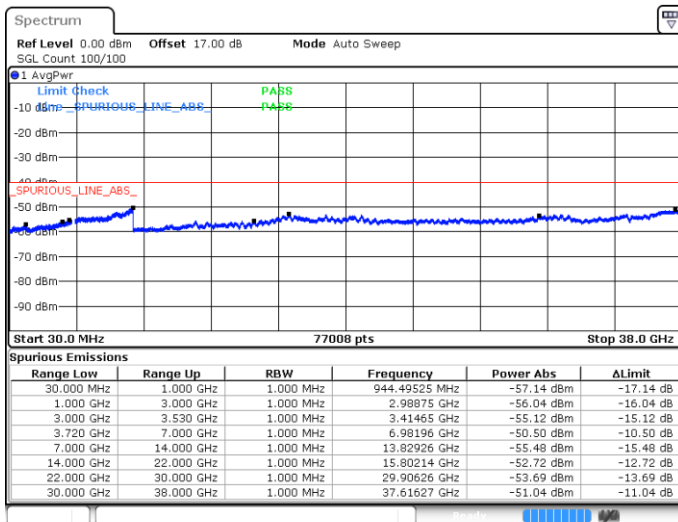


LTE Band 48C / 5MHz+20MHz

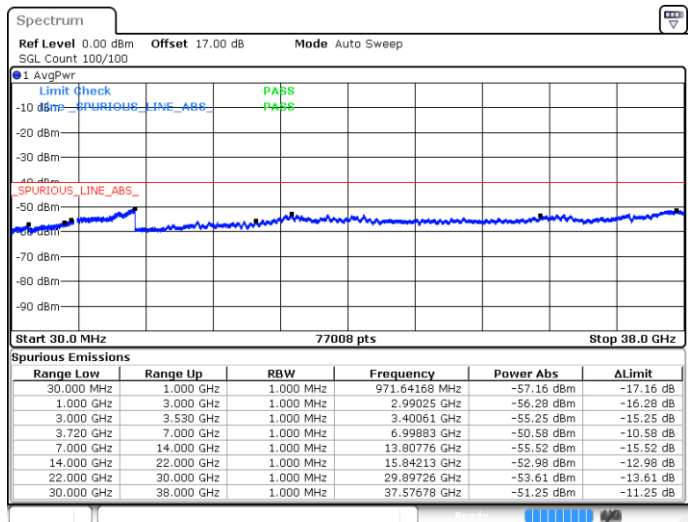
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



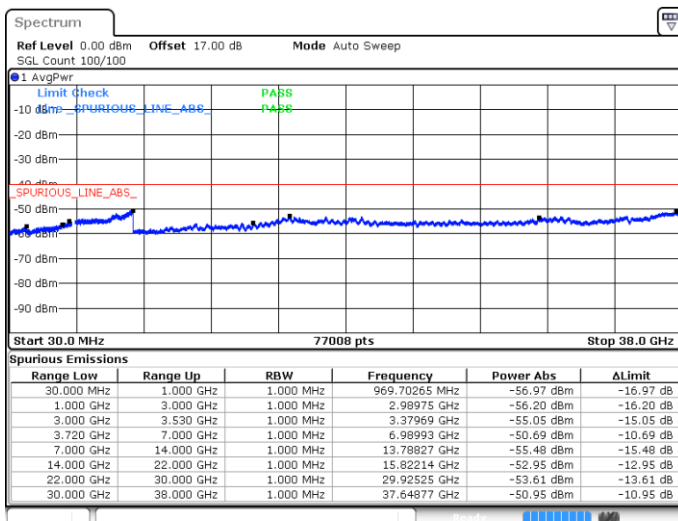
Date: 7 JUL 2020 20:53:38



Date: 7 JUL 2020 21:00:09

Middle Channel / FullIRB

N/A



Date: 7 JUL 2020 20:52:20

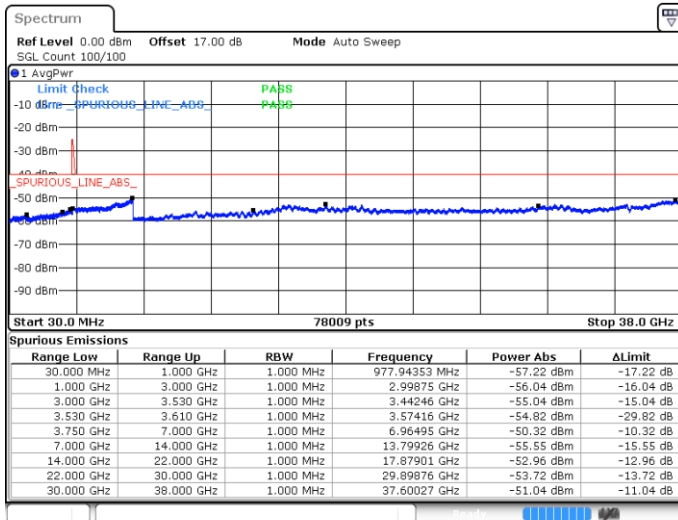


LTE Band 48C / 5MHz+20MHz

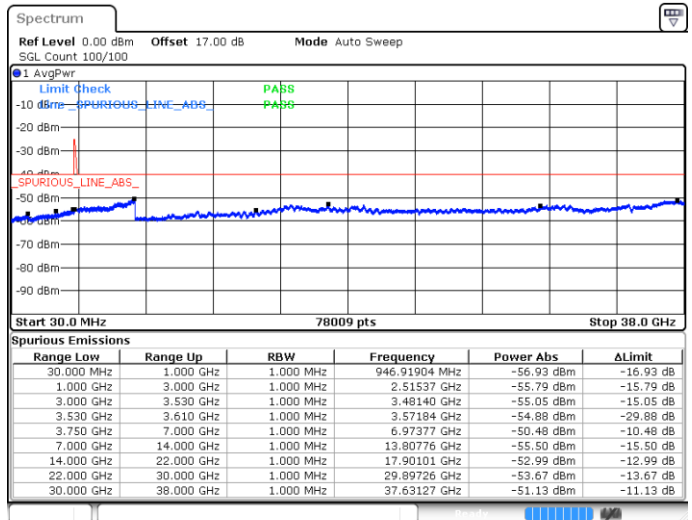
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



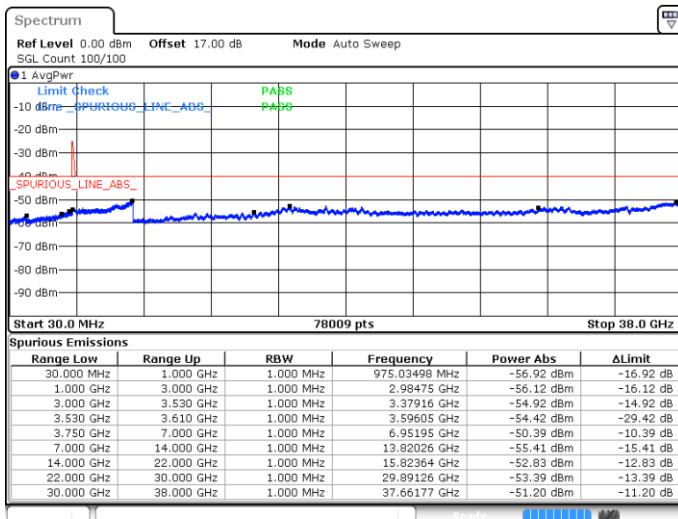
Date: 7.JUL.2020 21:13:18



Date: 7.JUL.2020 21:12:01

Highest Channel / FullIRB

N/A



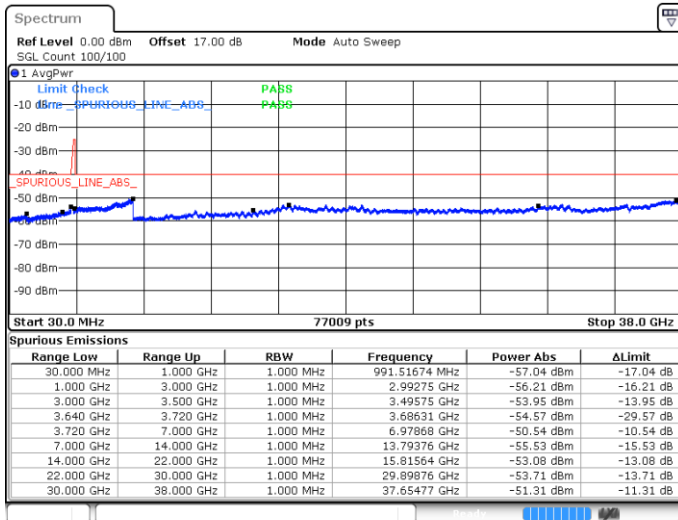
Date: 7.JUL.2020 21:19:51



LTE Band 48C / 10MHz+20MHz

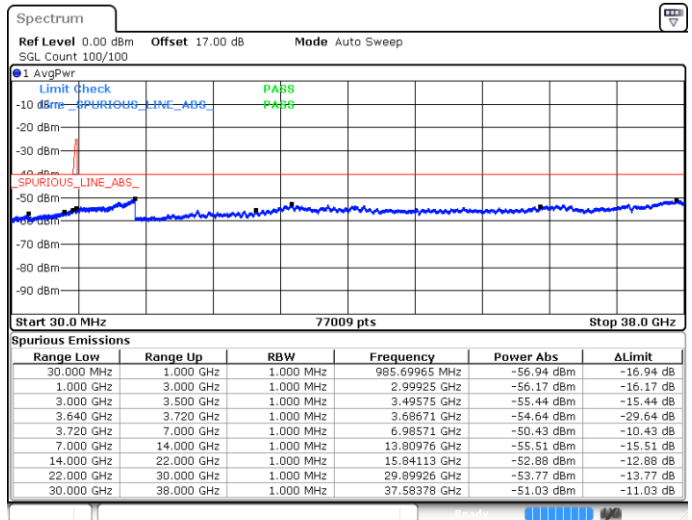
64QAM

Lowest Channel / 1RB0 and 1RB99



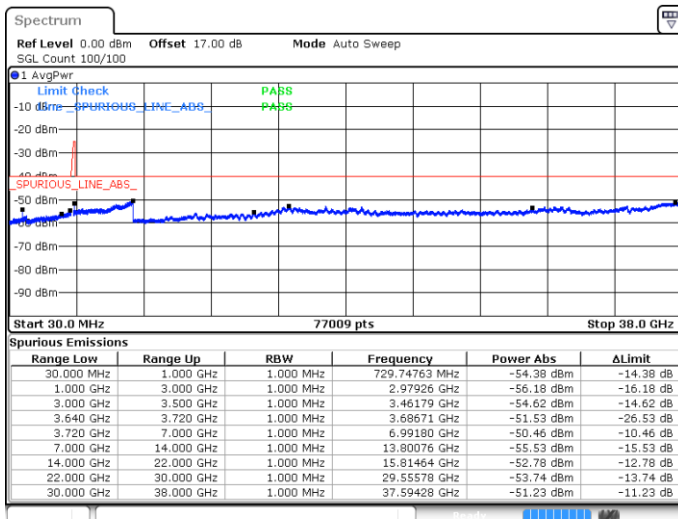
Date: 7 JUL 2020 17:02:05

Lowest Channel / 1RB49 and 1RB0



Date: 7 JUL 2020 16:55:34

Lowest Channel / FullIRB



Date: 7 JUL 2020 17:03:24

N/A

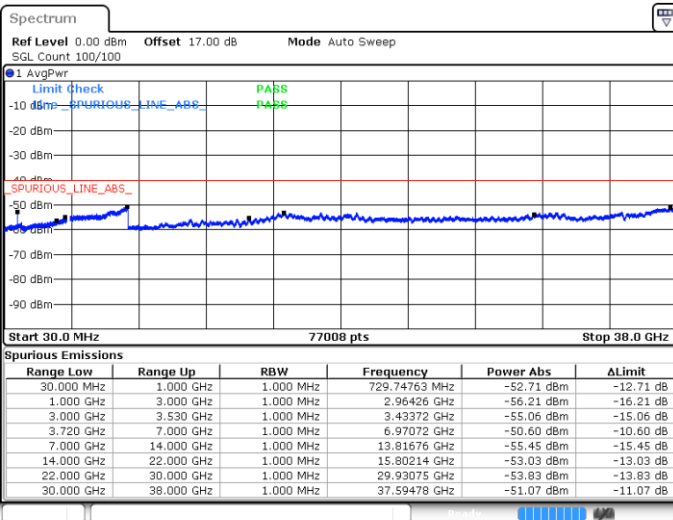


LTE Band 48C / 10MHz+20MHz

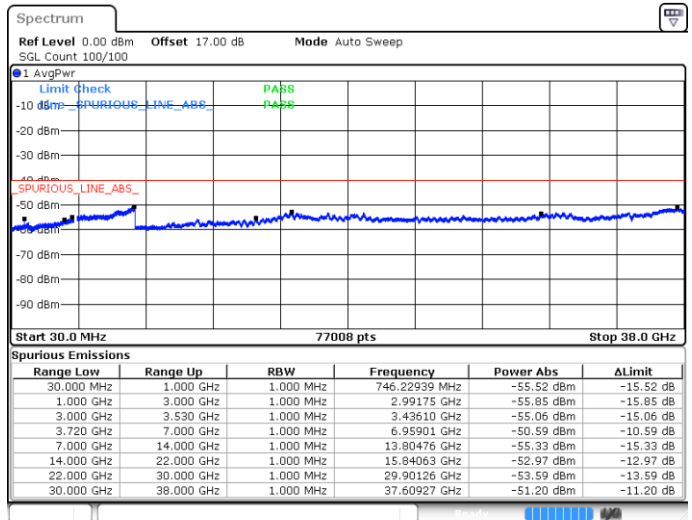
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



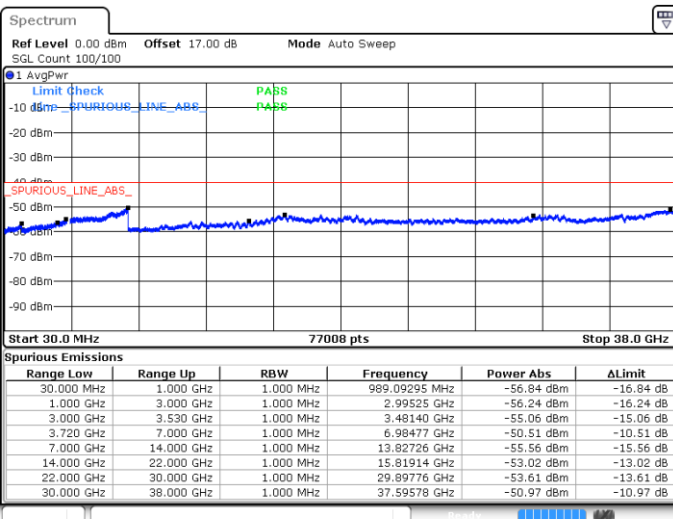
Date: 7.JUL.2020 17:19:49



Date: 7.JUL.2020 17:26:22

Middle Channel / FullIRB

N/A



Date: 7.JUL.2020 17:18:31

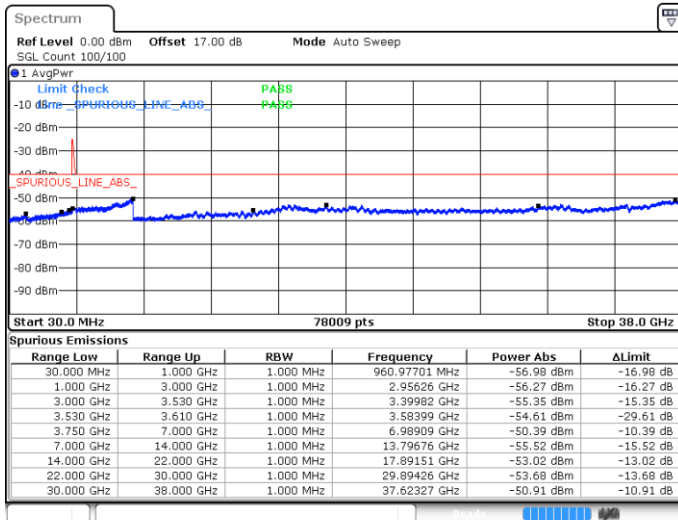


LTE Band 48C / 10MHz+20MHz

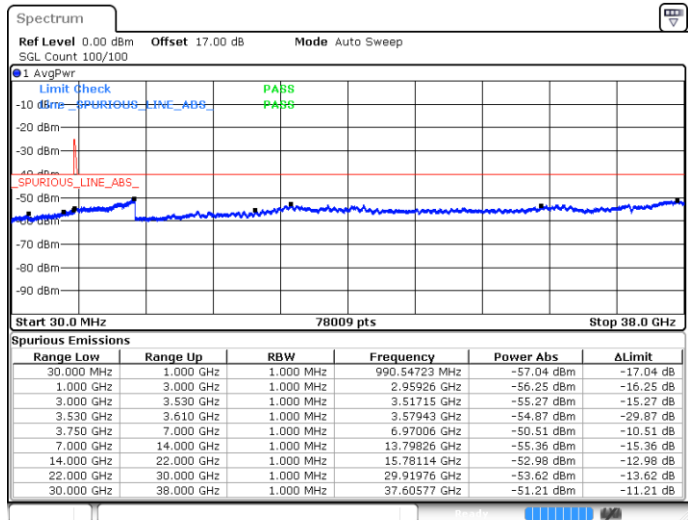
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



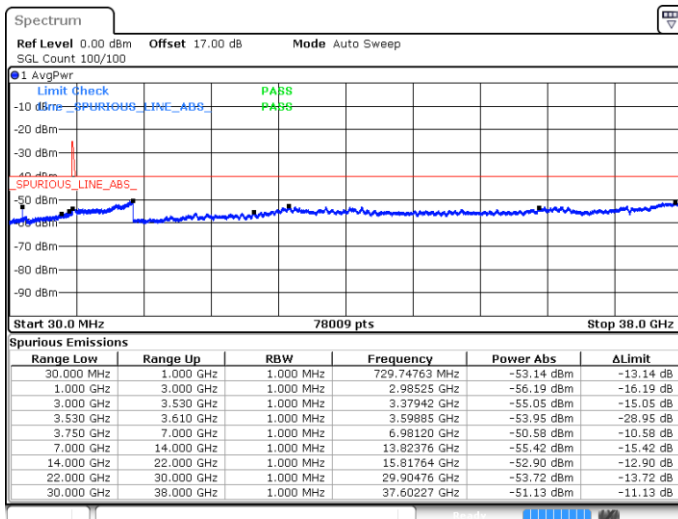
Date: 7 JUL 2020 17:40:12



Date: 7 JUL 2020 17:38:54

Highest Channel / FullIRB

N/A



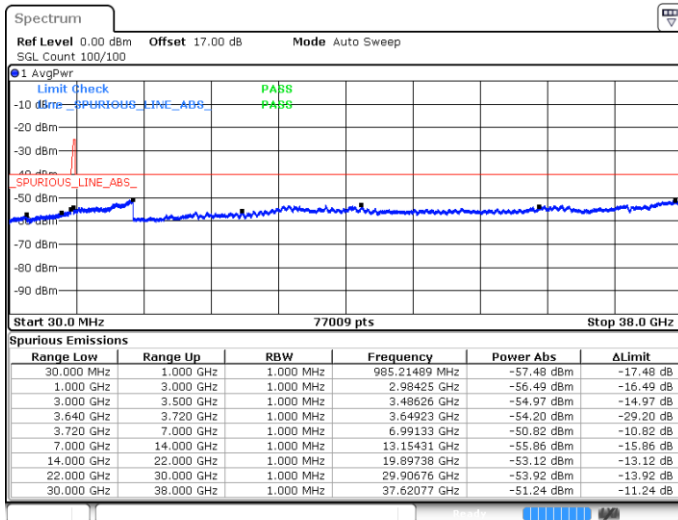
Date: 7 JUL 2020 17:46:45



LTE Band 48C / 15MHz+20MHz

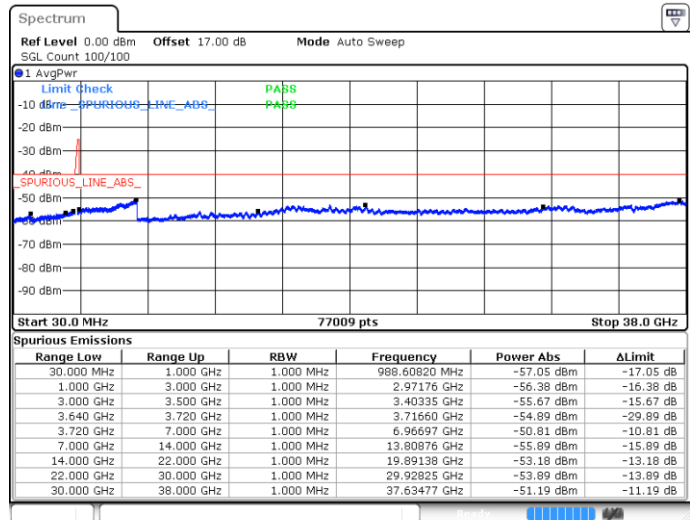
64QAM

Lowest Channel / 1RB0 and 1RB99



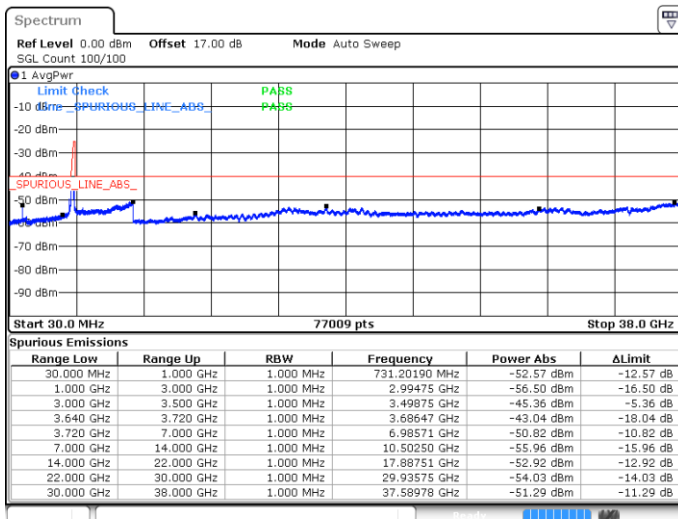
Date: 5 JUL 2020 15:48:17

Lowest Channel / 1RB74 and 1RB0



Date: 5 JUL 2020 15:41:43

Lowest Channel / FullIRB



Date: 5 JUL 2020 15:49:36

N/A

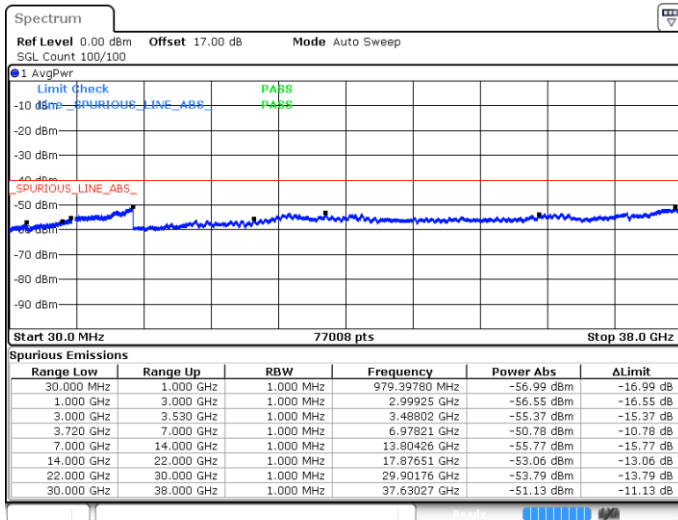


LTE Band 48C / 15MHz+20MHz

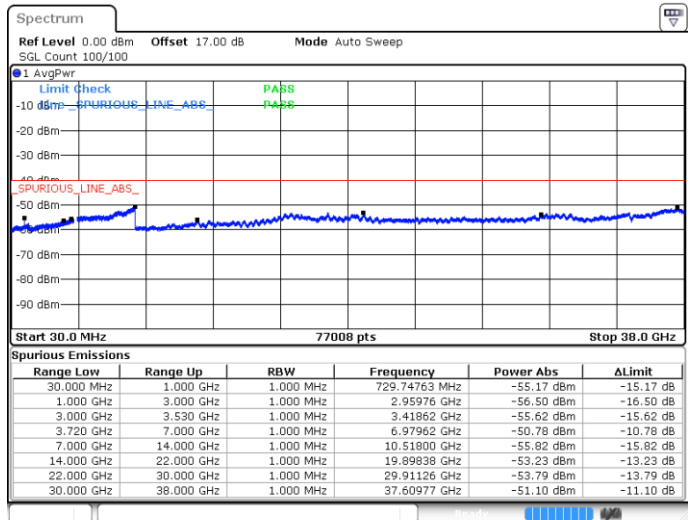
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



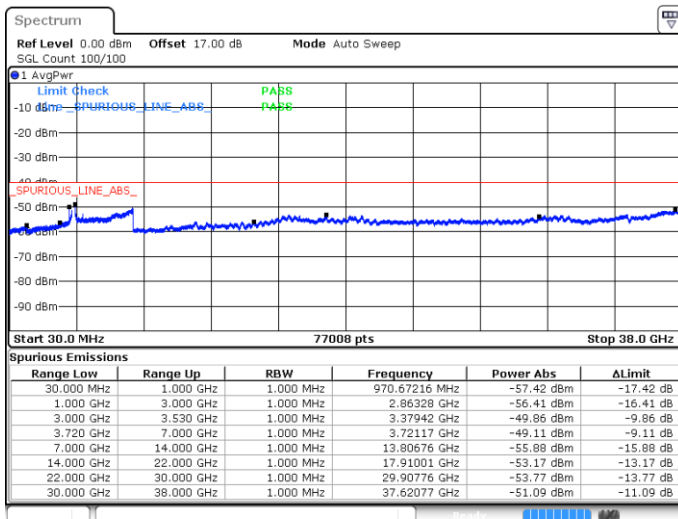
Date: 5 JUL 2020 15:06:17



Date: 5 JUL 2020 15:12:50

Middle Channel / FullIRB

N/A



Date: 5 JUL 2020 15:04:58

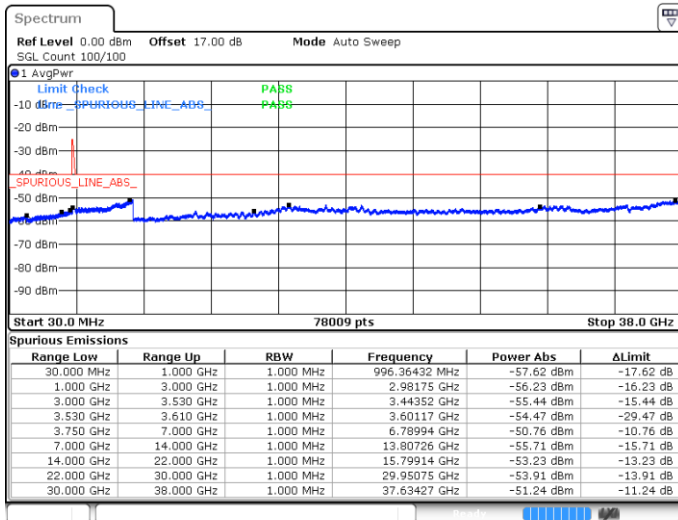


LTE Band 48C / 15MHz+20MHz

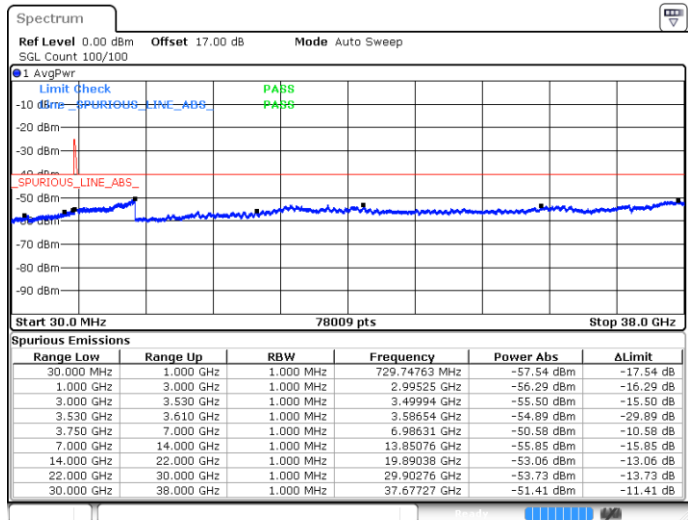
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



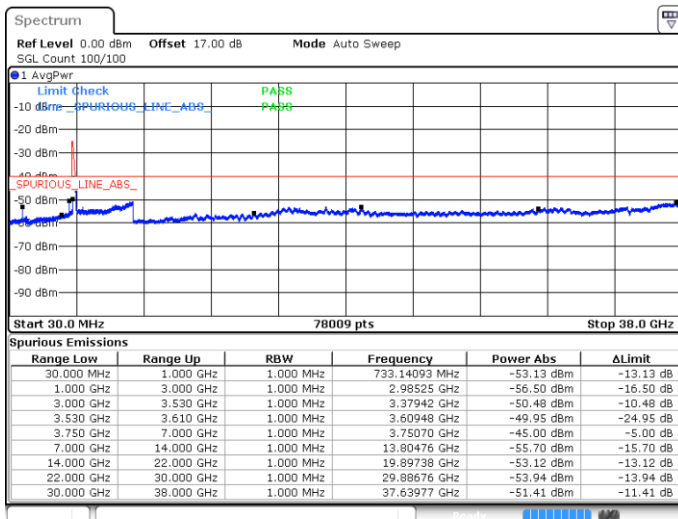
Date: 5 JUL 2020 14:24:26



Date: 5 JUL 2020 14:23:08

Highest Channel / FullIRB

N/A



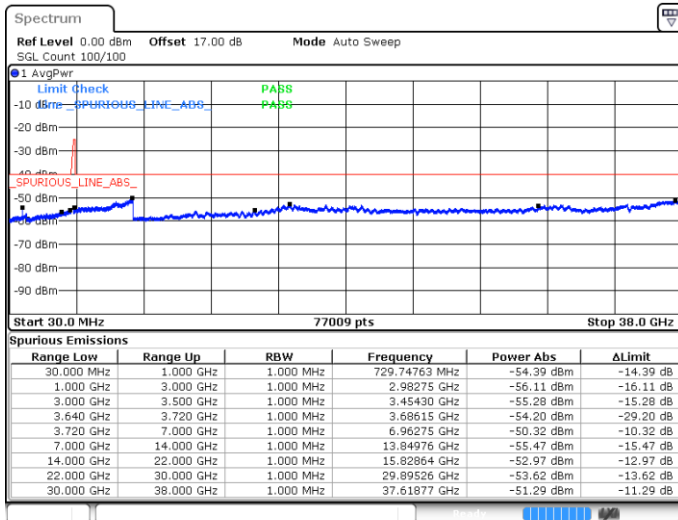
Date: 5 JUL 2020 14:31:02



LTE Band 48C / 20MHz+5MHz

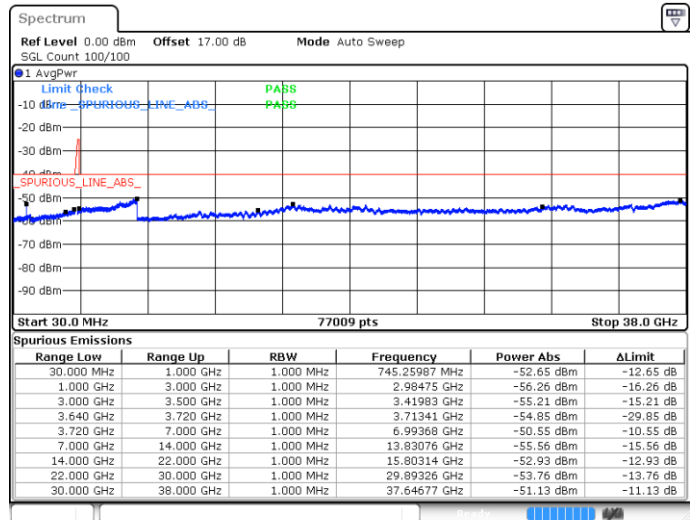
64QAM

Lowest Channel / 1RB0 and 1RB24



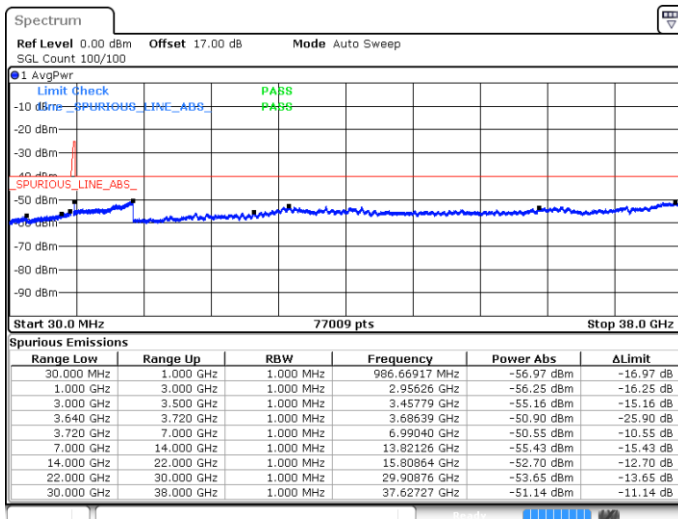
Date: 7 JUL 2020 18:10:28

Lowest Channel / 1RB99 and 1RB0



Date: 7 JUL 2020 18:03:57

Lowest Channel / FullIRB



Date: 7 JUL 2020 18:11:47

N/A

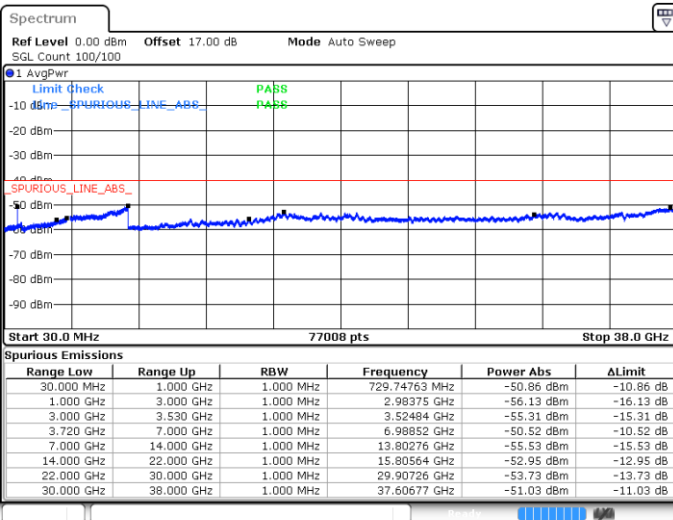


LTE Band 48C / 20MHz+5MHz

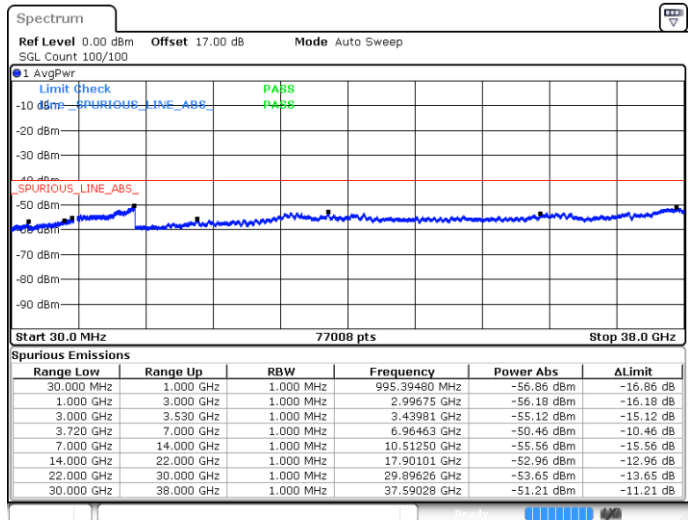
64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



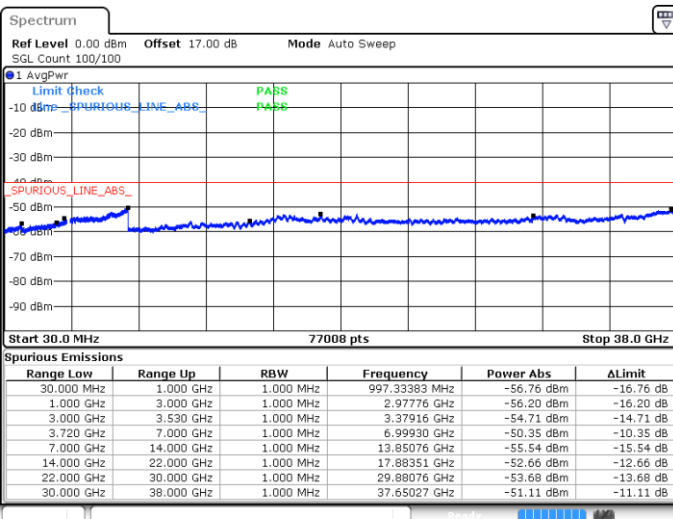
Date: 7 JUL 2020 18:31:51



Date: 7 JUL 2020 18:38:21

Middle Channel / FullIRB

N/A



Date: 7 JUL 2020 18:30:32

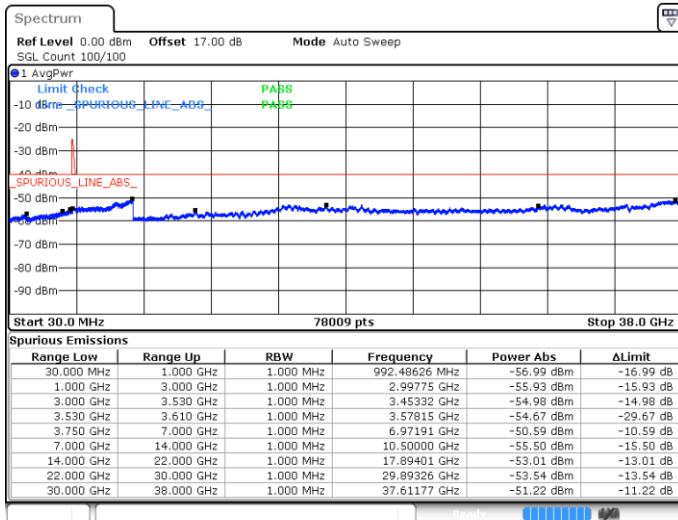


LTE Band 48C / 20MHz+5MHz

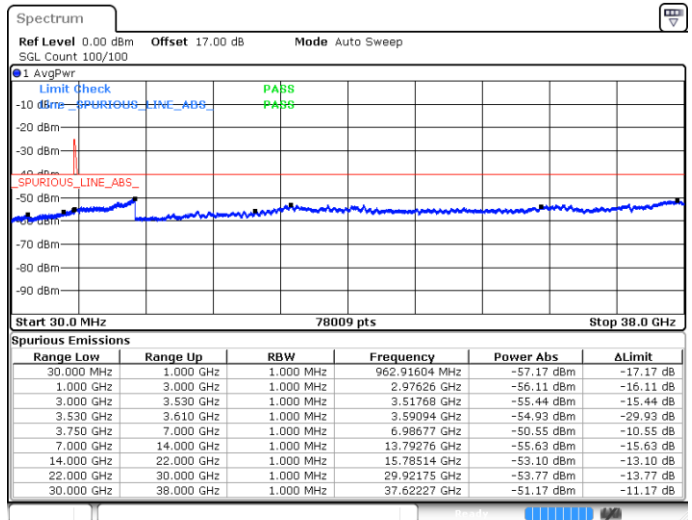
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



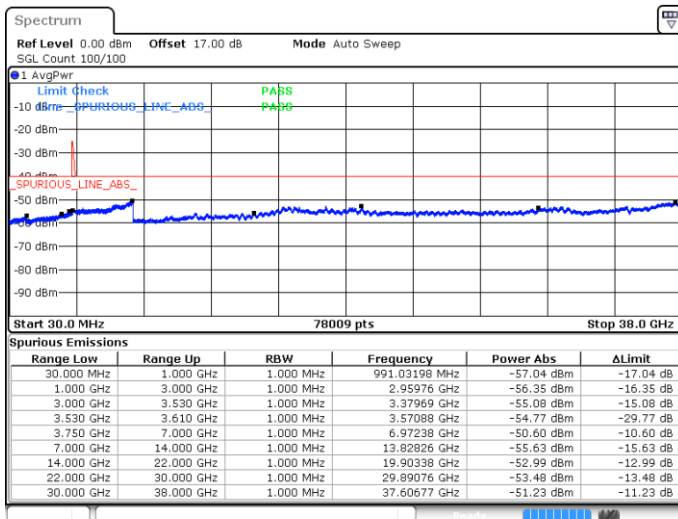
Date: 7 JUL 2020 18:52:11



Date: 7 JUL 2020 18:50:54

Highest Channel / FullIRB

N/A



Date: 7 JUL 2020 18:58:44

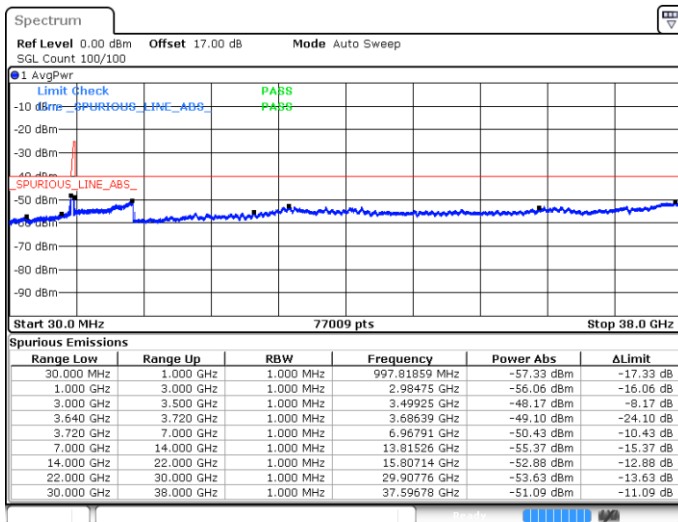


LTE Band 48C / 20MHz+10MHz

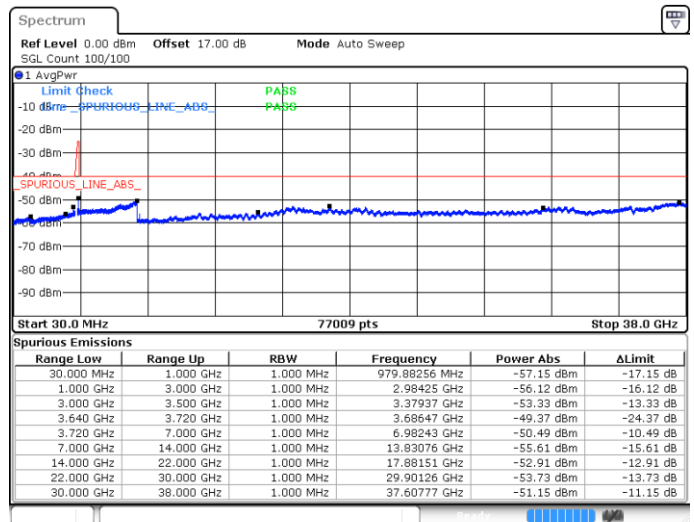
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



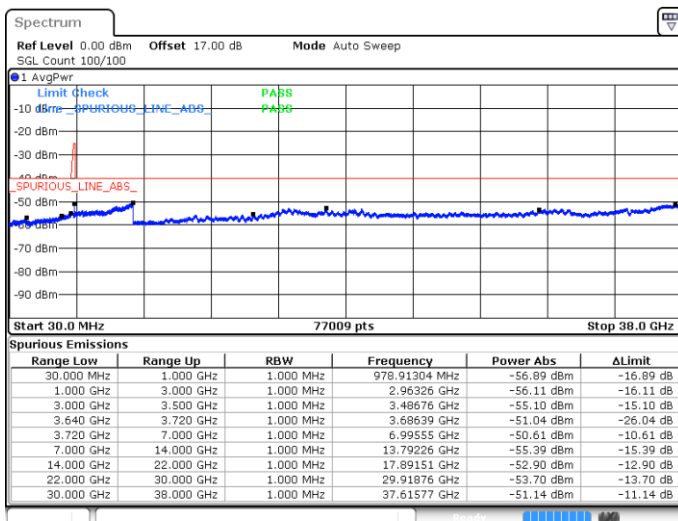
Date: 7.JUL.2020 15:57:37



Date: 7.JUL.2020 15:51:05

Lowest Channel / FullIRB

N/A



Date: 7.JUL.2020 15:58:56

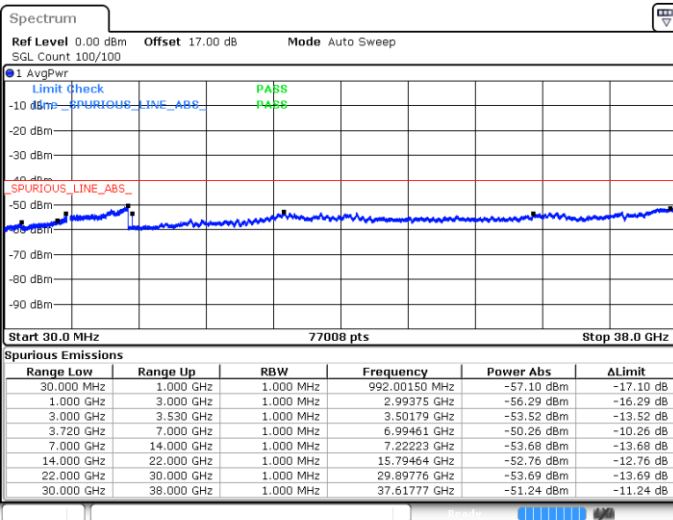


LTE Band 48C / 20MHz+10MHz

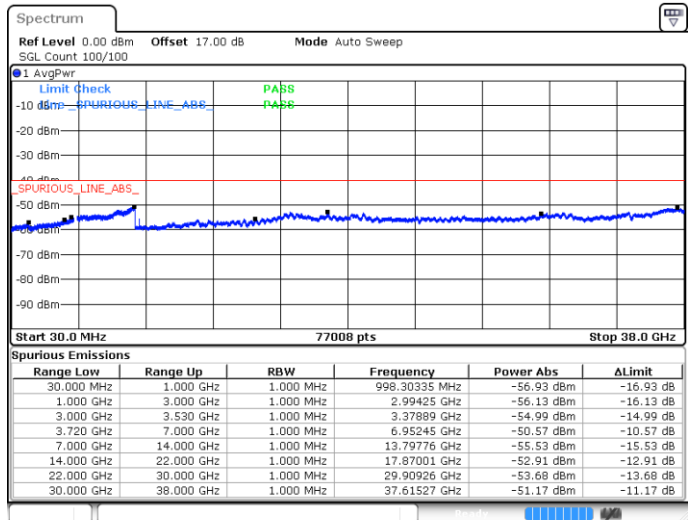
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



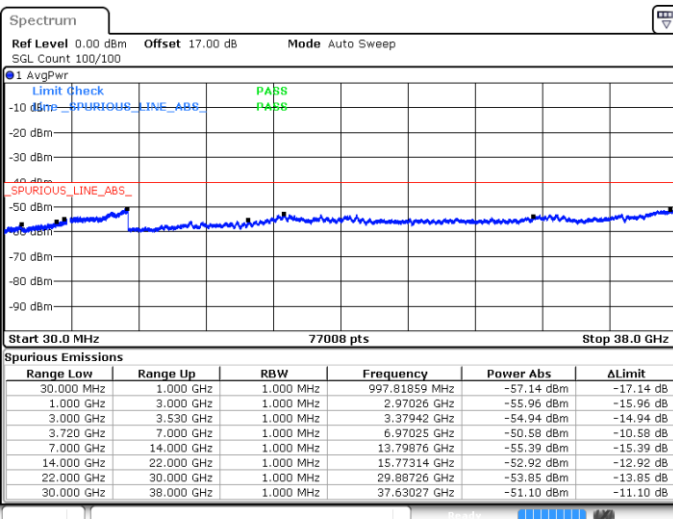
Date: 7 JUL 2020 16:17:06



Date: 7 JUL 2020 16:23:36

Middle Channel / FullIRB

N/A



Date: 7 JUL 2020 16:15:47

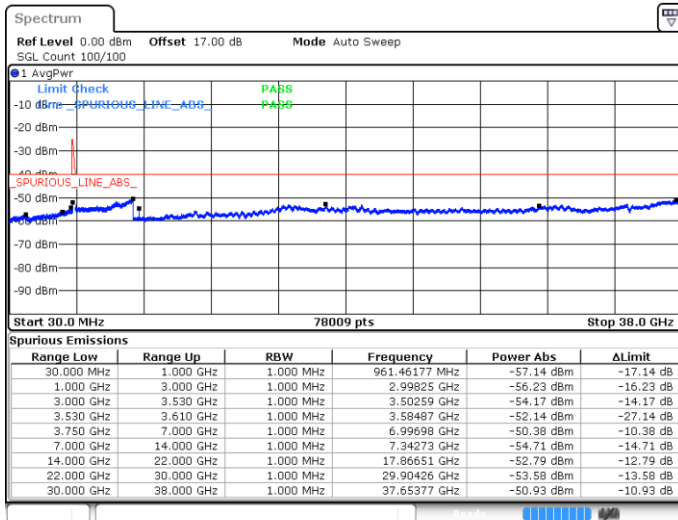


LTE Band 48C / 20MHz+10MHz

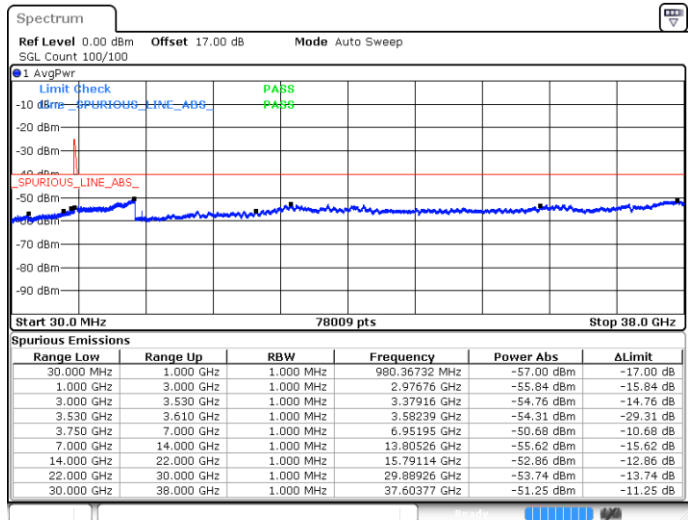
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



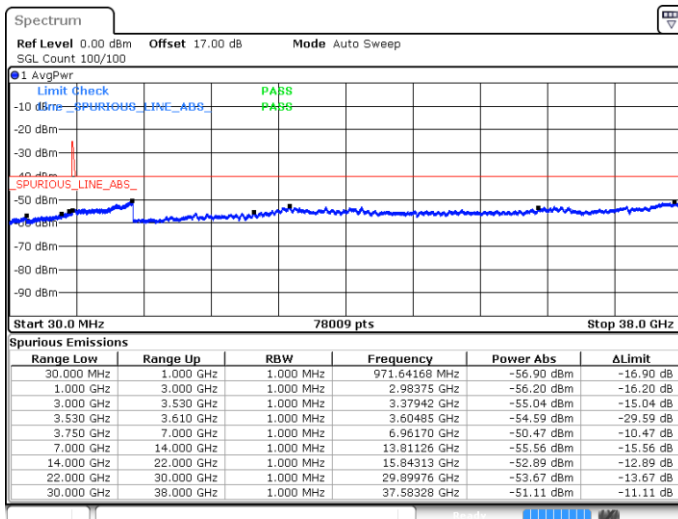
Date: 7 JUL 2020 16:38:50



Date: 7 JUL 2020 16:37:32

Highest Channel / FullIRB

N/A



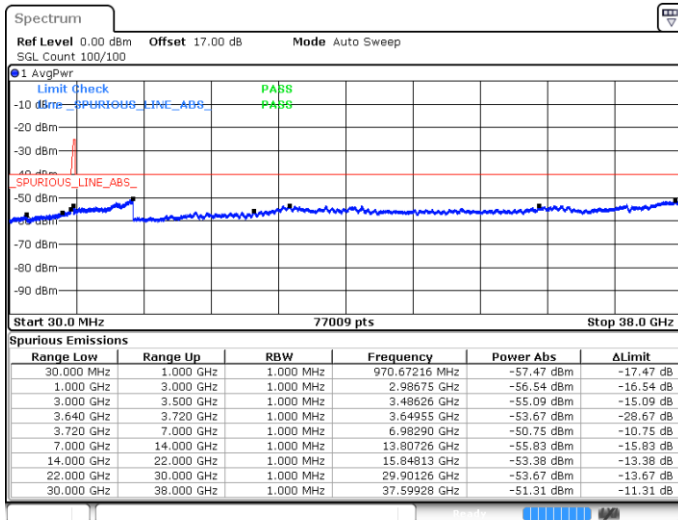
Date: 7 JUL 2020 16:45:24



LTE Band 48C / 20MHz+15MHz

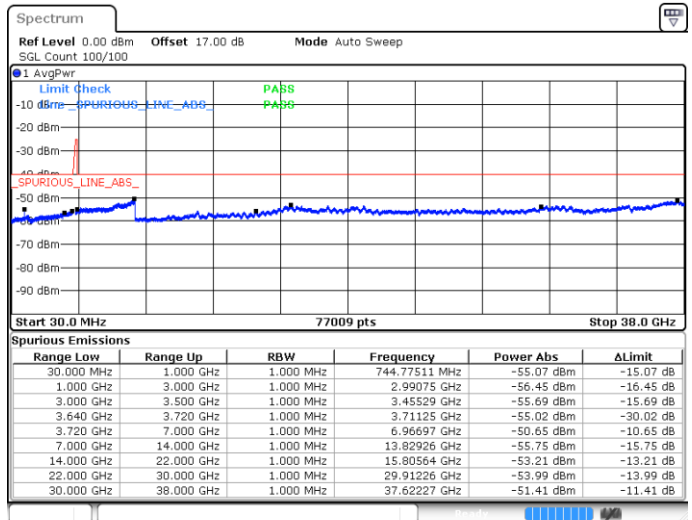
64QAM

Lowest Channel / 1RB0 and 1RB74



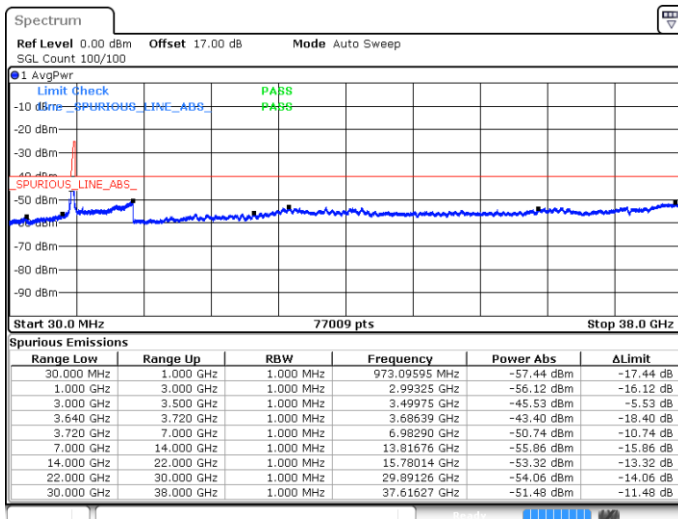
Date: 5 JUL 2020 10:01:34

Lowest Channel / 1RB99 and 1RB0



Date: 5 JUL 2020 09:54:59

Lowest Channel / FullIRB



Date: 5 JUL 2020 10:02:54

N/A

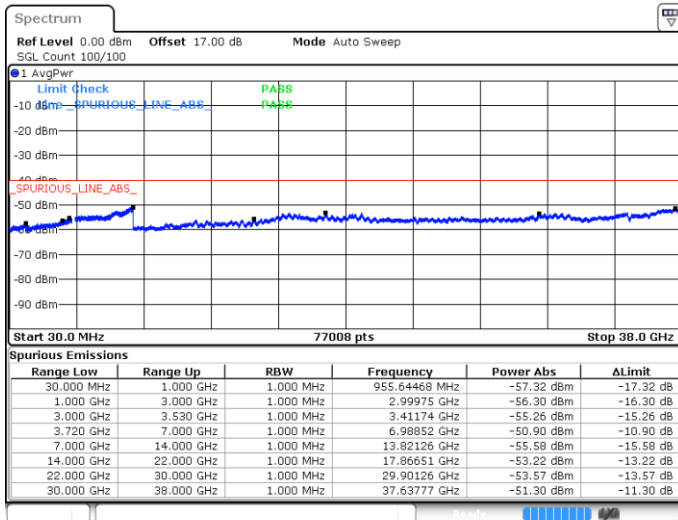


LTE Band 48C / 20MHz+15MHz

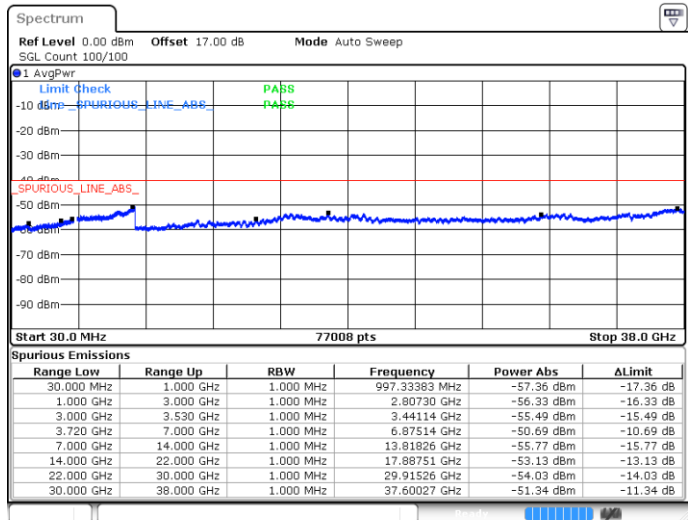
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



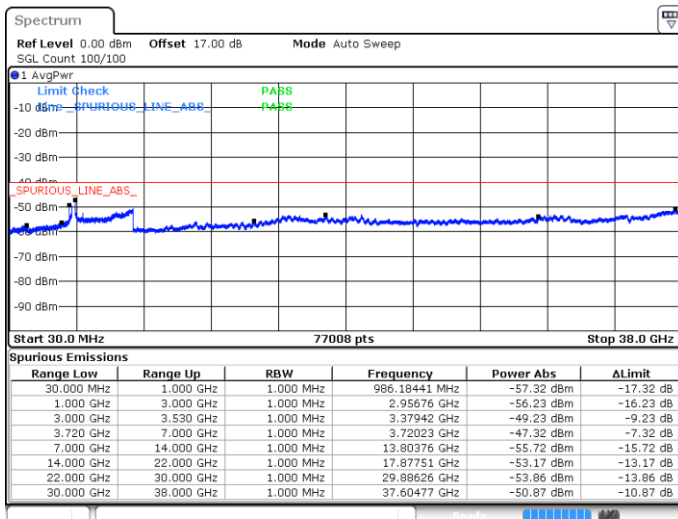
Date: 5 JUL 2020 11:17:42



Date: 5 JUL 2020 11:24:16

Middle Channel / FullIRB

N/A



Date: 5 JUL 2020 11:16:23

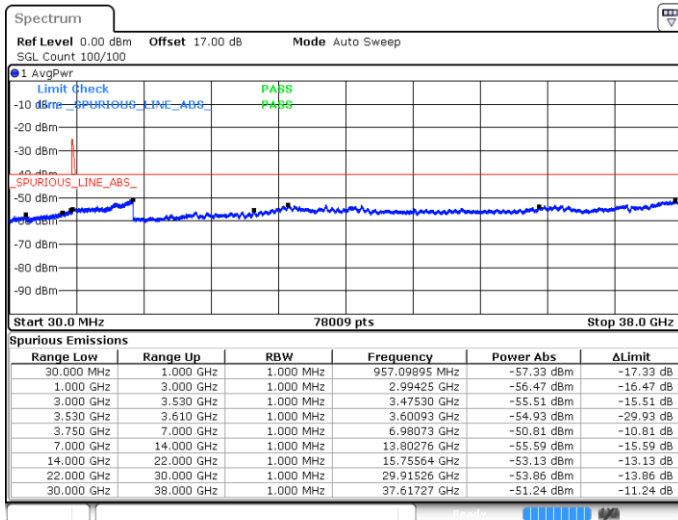


LTE Band 48C / 20MHz+15MHz

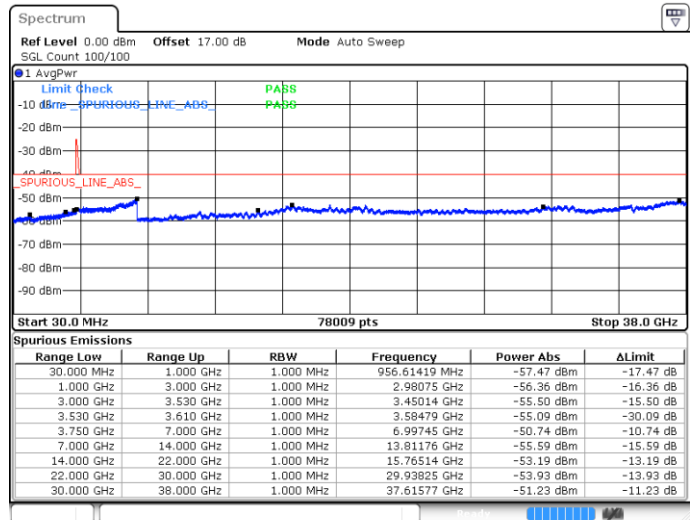
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



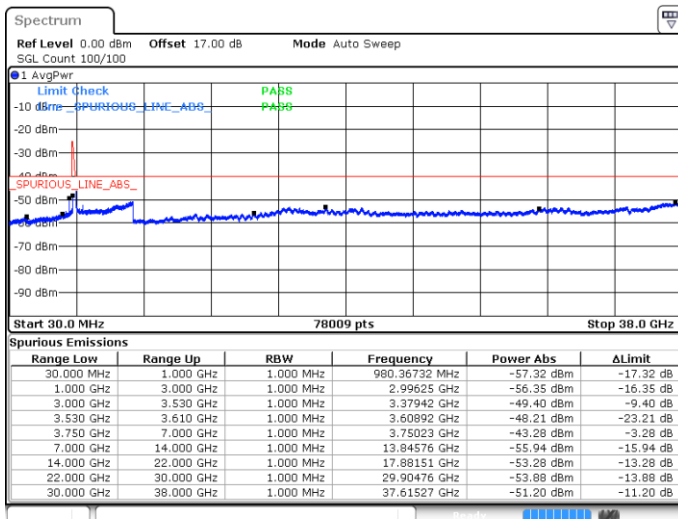
Date: 5 JUL 2020 11:58:57



Date: 5 JUL 2020 11:57:39

Highest Channel / FullIRB

N/A



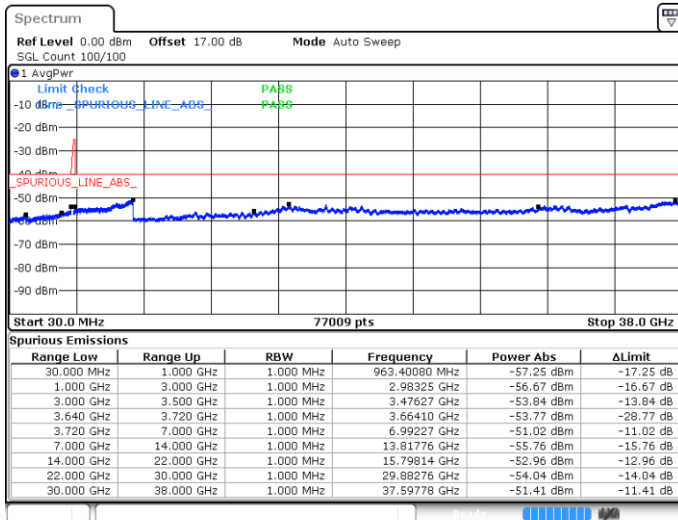
Date: 5 JUL 2020 12:05:33



LTE Band 48C / 20MHz+20MHz

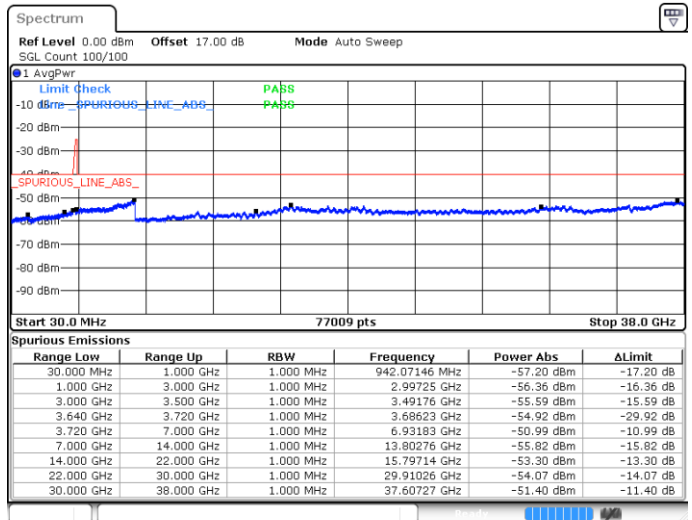
64QAM

Lowest Channel / 1RB0 and 1RB99



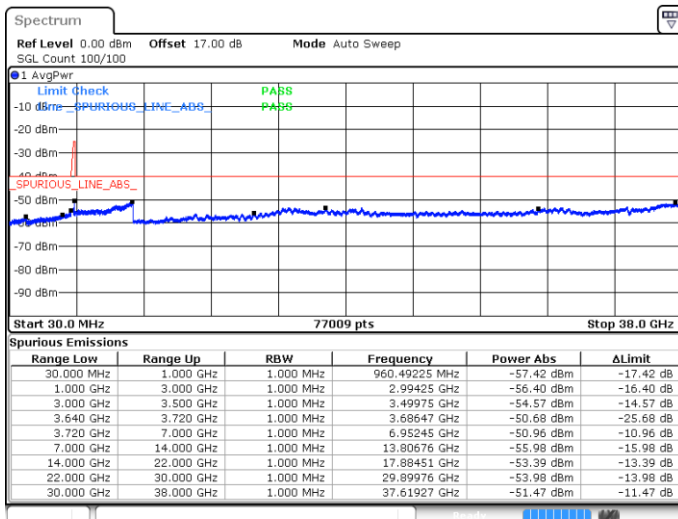
Date: 3 JUL 2020 17:39:05

Lowest Channel / 1RB99 and 1RB0



Date: 3 JUL 2020 17:32:33

Lowest Channel / FullIRB



Date: 3 JUL 2020 17:40:23

N/A

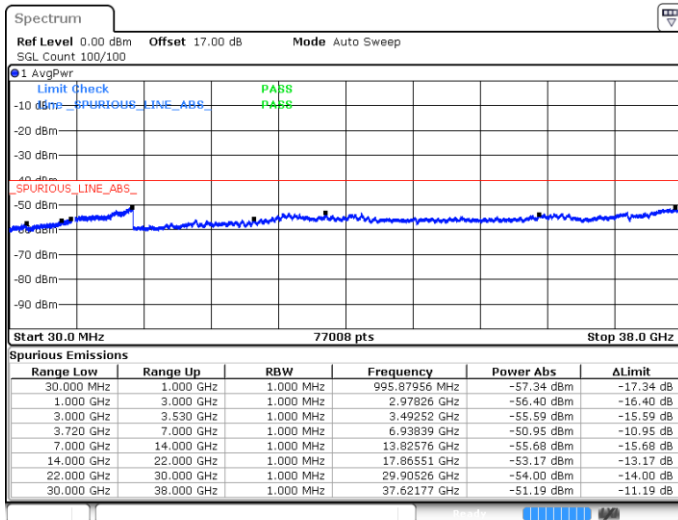


LTE Band 48C / 20MHz+20MHz

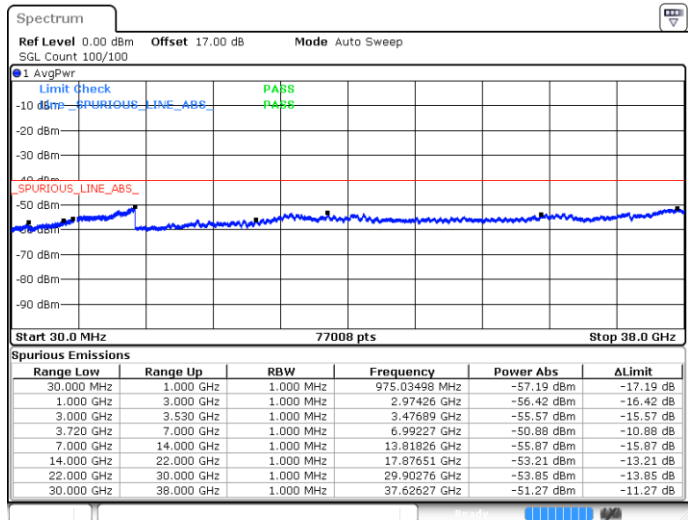
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



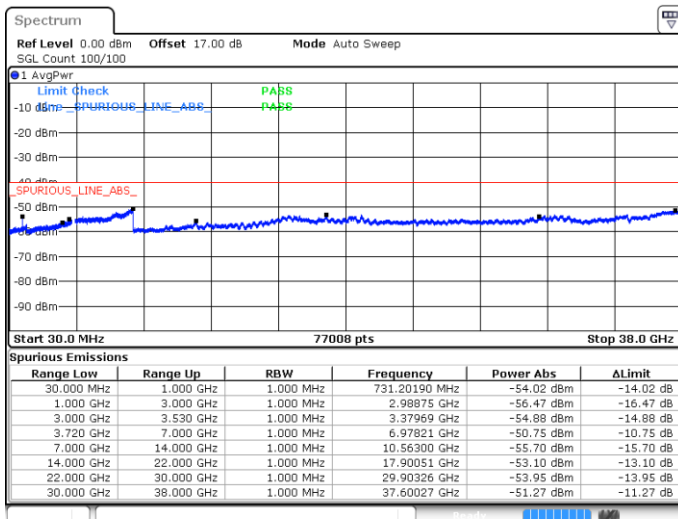
Date: 5 JUL 2020 13:00:01



Date: 5 JUL 2020 13:06:34

Middle Channel / FullIRB

N/A



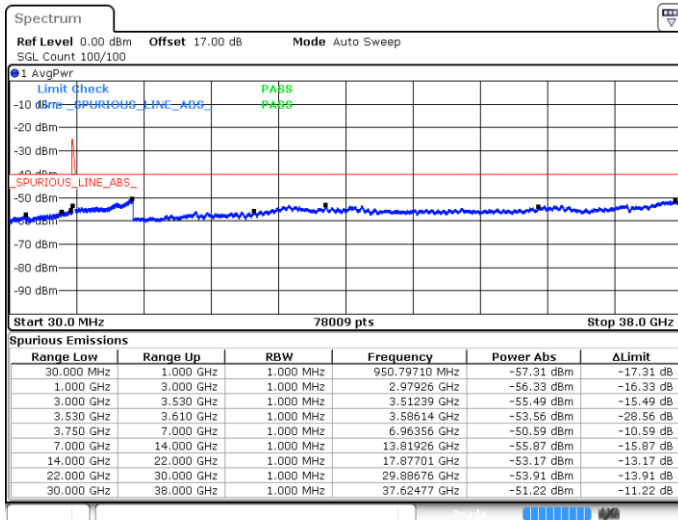
Date: 5 JUL 2020 12:58:42



LTE Band 48C / 20MHz+20MHz

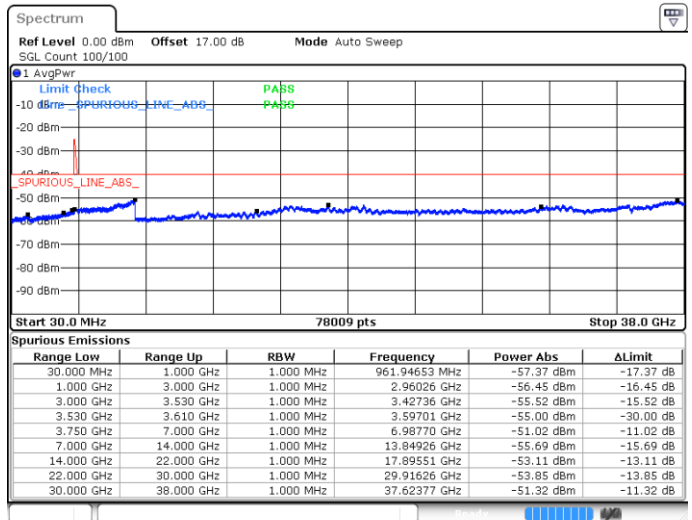
64QAM

Highest Channel / 1RB0 and 1RB99



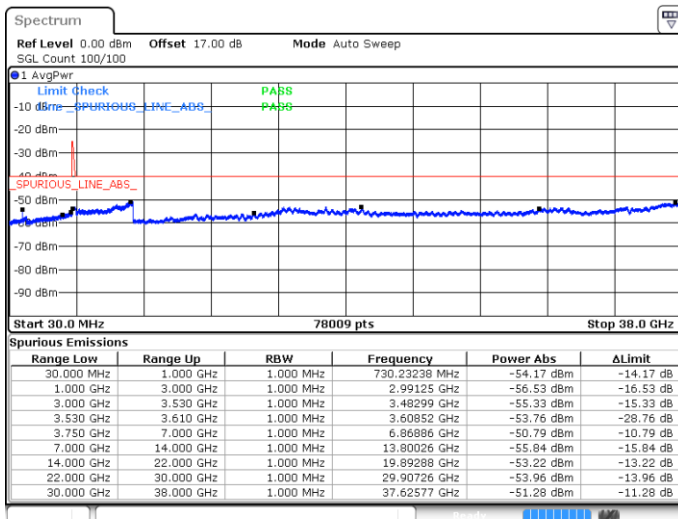
Date: 5 JUL 2020 13:41:04

Highest Channel / 1RB99 and 1RB0



Date: 5 JUL 2020 13:39:46

Highest Channel / FullIRB



Date: 5 JUL 2020 13:47:41

N/A



Appendix B. Test Results of EIRP and Radiated Test

EIRP

<Reporting Only>

LTE Band 48 / 5MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.43	0.1390	20.43	0.1104
Middle		1	0	21.56	0.1432	20.56	0.1138
Highest		1	0	21.23	0.1327	20.23	0.1054
Lowest	16QAM	1	0	20.68	0.1169	19.68	0.0929
Middle		1	0	20.65	0.1161	19.65	0.0923
Highest		1	0	20.20	0.1047	19.20	0.0832
Lowest	64QAM	1	0	19.36	0.0863	18.36	0.0685
Middle		1	0	19.43	0.0877	18.43	0.0697
Highest		1	0	18.93	0.0782	17.93	0.0621

LTE Band 48 / 10MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.51	0.1416	20.51	0.1125
Middle		1	0	21.38	0.1374	20.38	0.1091
Highest		1	0	21.17	0.1309	20.17	0.1040
Lowest	16QAM	1	0	20.60	0.1148	19.60	0.0912
Middle		1	0	20.52	0.1127	19.52	0.0895
Highest		1	0	20.16	0.1038	19.16	0.0824
Lowest	64QAM	1	0	19.41	0.0873	18.41	0.0693
Middle		1	0	19.39	0.0869	18.39	0.0690
Highest		1	0	19.04	0.0802	18.04	0.0637

LTE Band 48 / 15MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	21.52	0.1419	20.52	0.1127
Middle		1	37	21.35	0.1365	20.35	0.1084
Highest		1	37	21.12	0.1294	20.12	0.1028
Lowest	16QAM	1	0	20.55	0.1135	19.55	0.0902
Middle		1	0	20.66	0.1164	19.66	0.0925
Highest		1	0	20.24	0.1057	19.24	0.0839
Lowest	64QAM	1	0	19.33	0.0857	18.33	0.0681
Middle		1	0	19.36	0.0863	18.36	0.0685
Highest		1	0	18.96	0.0787	17.96	0.0625



LTE Band 48 / 20MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.61	0.1449	20.61	0.1151
Middle		1	0	21.56	0.1432	20.56	0.1138
Highest		1	0	21.29	0.1346	20.29	0.1069
Lowest	16QAM	1	0	20.72	0.1180	19.72	0.0938
Middle		1	0	20.68	0.1169	19.68	0.0929
Highest		1	0	20.36	0.1086	19.36	0.0863
Lowest	64QAM	1	0	19.48	0.0887	18.48	0.0705
Middle		1	0	19.43	0.0877	18.43	0.0697
Highest		1	0	19.11	0.0815	18.11	0.0647



EIRP Power

LTE Band 48 / Conducted Power (dBm/10MHz)									
BW	1.4MHz			3MHz			5MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	-	-	-	-	-	-	21.43	20.68	19.36
Middle CH	-	-	-	-	-	-	21.56	20.65	19.43
Highest CH	-	-	-	-	-	-	21.23	20.2	18.93
LTE Band 48 / Conducted Power (dBm/10MHz)									
BW	10MHz			15MHz			20MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	21.51	20.6	19.41	21.52	20.55	19.33	21.61	20.72	19.48
Middle CH	21.38	20.52	19.39	21.35	20.66	19.36	21.56	20.68	19.43
Highest CH	21.17	20.16	19.04	21.12	20.24	18.96	21.29	20.36	19.11

LTE Band 48 / EIRP Power (dBm/10MHz)									
BW	1.4MHz			3MHz			5MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	-	-	-	-	-	-	20.43	19.68	18.36
Middle CH	-	-	-	-	-	-	20.56	19.65	18.43
Highest CH	-	-	-	-	-	-	20.23	19.2	17.93
LTE Band 48 / EIRP Power (dBm/10MHz)									
BW	10MHz			15MHz			20MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	20.51	19.6	18.41	20.52	19.55	18.33	20.61	19.72	18.48
Middle CH	20.38	19.52	18.39	20.35	19.66	18.36	20.56	19.68	18.43
Highest CH	20.17	19.16	18.04	20.12	19.24	17.96	20.29	19.36	18.11
Antenna Gain	-1 dBi								
Limit	23dBm / 10MHz								
Result	Pass								



LTE Band 48C_CA / 20 + 20 MHz (GT - LC = -1 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	1	0	11.77	0.0150	10.77	0.0119
Middle		1	0	1	0	12.08	0.0161	11.08	0.0128
Highest		1	0	1	0	11.71	0.0148	10.71	0.0118
Lowest	16QAM	1	0	1	0	11.81	0.0152	10.81	0.0121
Middle		1	0	1	0	12.14	0.0164	11.14	0.0130
Highest		1	0	1	0	11.75	0.0150	10.75	0.0119
Lowest	64QAM	1	0	1	0	11.76	0.0150	10.76	0.0119
Middle		1	0	1	0	12.07	0.0161	11.07	0.0128
Highest		1	0	1	0	11.72	0.0149	10.72	0.0118

LTE Band 48C_CA / 20 + 15 MHz (GT - LC = -1 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	100	0	75	0	11.74	0.0149	10.74	0.0119
Middle		100	0	75	0	11.93	0.0156	10.93	0.0124
Highest		100	0	75	0	12.59	0.0182	11.59	0.0144
Lowest	16QAM	100	0	75	0	11.82	0.0152	10.82	0.0121
Middle		100	0	75	0	12.88	0.0194	11.88	0.0154
Highest		100	0	75	0	12.60	0.0182	11.60	0.0145
Lowest	64QAM	100	0	75	0	11.84	0.0153	10.84	0.0121
Middle		100	0	75	0	12.87	0.0194	11.87	0.0154
Highest		100	0	75	0	12.58	0.0181	11.58	0.0144

LTE Band 48C_CA / 15 + 20 MHz (GT - LC = -1 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	75	0	100	0	11.64	0.0146	10.64	0.0116
Middle		75	0	100	0	12.04	0.0160	11.04	0.0127
Highest		75	0	100	0	11.66	0.0147	10.66	0.0116
Lowest	16QAM	75	0	100	0	11.71	0.0148	10.71	0.0118
Middle		75	0	100	0	12.11	0.0163	11.11	0.0129
Highest		75	0	100	0	11.71	0.0148	10.71	0.0118
Lowest	64QAM	75	0	100	0	11.67	0.0147	10.67	0.0117
Middle		75	0	100	0	12.05	0.0160	11.05	0.0127
Highest		75	0	100	0	11.69	0.0148	10.69	0.0117



LTE Band 48C_CA / 20 + 10 MHz (GT - LC = -1 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	100	0	50	0	11.76	0.0150	10.76	0.0119
Middle		100	0	50	0	12.11	0.0163	11.11	0.0129
Highest		100	0	50	0	11.61	0.0145	10.61	0.0115
Lowest	16QAM	100	0	50	0	11.77	0.0150	10.77	0.0119
Middle		100	0	50	0	12.17	0.0165	11.17	0.0131
Highest		100	0	50	0	11.58	0.0144	10.58	0.0114
Lowest	64QAM	100	0	50	0	11.76	0.0150	10.76	0.0119
Middle		100	0	50	0	12.07	0.0161	11.07	0.0128
Highest		100	0	50	0	11.67	0.0147	10.67	0.0117

LTE Band 48C_CA / 10 + 20 MHz (GT - LC = -1 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	50	0	100	0	11.65	0.0146	10.65	0.0116
Middle		50	0	100	0	12.04	0.0160	11.04	0.0127
Highest		50	0	100	0	11.56	0.0143	10.56	0.0114
Lowest	16QAM	50	0	100	0	11.75	0.0150	10.75	0.0119
Middle		50	0	100	0	12.15	0.0164	11.15	0.0130
Highest		50	0	100	0	11.57	0.0144	10.57	0.0114
Lowest	64QAM	50	0	100	0	11.73	0.0149	10.73	0.0118
Middle		50	0	100	0	12.12	0.0163	11.12	0.0129
Highest		50	0	100	0	11.61	0.0145	10.61	0.0115

LTE Band 48C_CA / 20 + 5 MHz (GT - LC = -1 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	100	0	25	0	11.65	0.0146	10.65	0.0116
Middle		100	0	25	0	12.05	0.0160	11.05	0.0127
Highest		100	0	25	0	11.65	0.0146	10.65	0.0116
Lowest	16QAM	100	0	25	0	11.73	0.0149	10.73	0.0118
Middle		100	0	25	0	12.11	0.0163	11.11	0.0129
Highest		100	0	25	0	11.64	0.0146	10.64	0.0116
Lowest	64QAM	100	0	25	0	11.75	0.0150	10.75	0.0119
Middle		100	0	25	0	12.07	0.0161	11.07	0.0128
Highest		100	0	25	0	11.66	0.0147	10.66	0.0116



LTE Band 48C_CA / 5 + 20 MHz (GT - LC = -1 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	25	0	100	0	11.31	0.0135	10.31	0.0107
Middle		25	0	100	0	11.43	0.0139	10.43	0.0110
Highest		25	0	100	0	11.94	0.0156	10.94	0.0124
Lowest	16QAM	25	0	100	0	11.37	0.0137	10.37	0.0109
Middle		25	0	100	0	11.46	0.0140	10.46	0.0111
Highest		25	0	100	0	12.01	0.0159	11.01	0.0126
Lowest	64QAM	25	0	100	0	11.28	0.0134	10.28	0.0107
Middle		25	0	100	0	11.46	0.0140	10.46	0.0111
Highest		25	0	100	0	11.99	0.0158	10.99	0.0126

**Radiated Spurious Emission****LTE Band 48**

LTE Band 48 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7100	-60.71	-40	-20.71	-65.95	-69.15	2.56	11.00	H
	10655	-56.72	-40	-16.72	-67.18	-66.46	2.69	12.43	H
	14205	-54.98	-40	-14.98	-69.94	-65.42	3.27	13.71	H
									H
									H
									H
	7100	-60.39	-40	-20.39	-65.61	-68.83	2.56	11.00	V
	10655	-55.37	-40	-15.37	-65.78	-65.11	2.69	12.43	V
	14205	-55.25	-40	-15.25	-70.3	-65.69	3.27	13.71	V
									V
									V
									V
Middle	7230	-60.52	-40	-20.52	-65.58	-69.26	2.52	11.26	H
	10850	-56.04	-40	-16.04	-67.46	-65.82	2.69	12.47	H
	14460	-55.84	-40	-15.84	-70.32	-65.56	3.37	13.10	H
									H
									H
									H
	7230	-60.49	-40	-20.49	-65.64	-69.23	2.52	11.26	V
	10850	-53.64	-40	-13.64	-64.92	-63.42	2.69	12.47	V
	14460	-56.15	-40	-16.15	-70.38	-65.87	3.37	13.10	V
									V
									V
									V



Highest	7360	-60.95	-40	-20.95	-65.99	-70	2.47	11.52	H
	11045	-55.34	-40	-15.34	-67.6	-65.13	2.69	12.48	H
	14715	-55.86	-40	-15.86	-70.27	-65.64	3.48	13.26	H
									H
									H
									H
	7360	-60.91	-40	-20.91	-66.12	-69.96	2.47	11.52	V
	11045	-53.03	-40	-13.03	-65.11	-62.82	2.69	12.48	V
	14715	-55.88	-40	-15.88	-70.32	-65.66	3.48	13.26	V
									V
									V
									V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

**LTE CA Band 48C**

LTE Band 48C / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7140	-54.28	-40	-14.28	-60.32	-62.81	2.55	11.08	H
	10705	-55.34	-40	-15.34	-66.32	-65.09	2.69	12.44	H
	14280	-50.92	-40	-10.92	-65.42	-61.15	3.30	13.53	H
									H
									H
									H
									H
	7140	-53.71	-40	-13.71	-59.85	-62.24	2.55	11.08	V
	10705	-51.97	-40	-11.97	-62.77	-61.72	2.69	12.44	V
	14280	-51.14	-40	-11.14	-65.67	-61.37	3.30	13.53	V
									V
									V
									V
									V
Middle	7250	-58.57	-40	-18.57	-64.49	-67.36	2.51	11.30	H
	10870	-53.86	-40	-13.86	-65.3	-63.65	2.69	12.47	H
	14490	-51.73	-40	-11.73	-66.54	-61.37	3.39	13.02	H
									H
									H
									H
									H
	7250	-54.08	-40	-14.08	-60.15	-62.87	2.51	11.30	V
	10870	-45.96	-40	-5.96	-57.2	-55.75	2.69	12.47	V
	14490	-48.85	-40	-8.85	-63.48	-58.49	3.39	13.02	V
									V
									V
									V
									V



Highest	7360	-55.23	-40	-15.23	-61.07	-64.28	2.47	11.52	H
	11035	-49.69	-40	-9.69	-61.56	-59.49	2.69	12.49	H
	14715	-52.65	-40	-12.65	-67.5	-62.43	3.48	13.26	H
									H
									H
									H
									H
	7360	-51.20	-40	-11.20	-57.23	-60.25	2.47	11.52	V
	11035	-44.40	-40	-4.40	-56.14	-54.2	2.69	12.49	V
	14715	-50.29	-40	-10.29	-65.16	-60.07	3.48	13.26	V
									V
									V
									V
									V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.