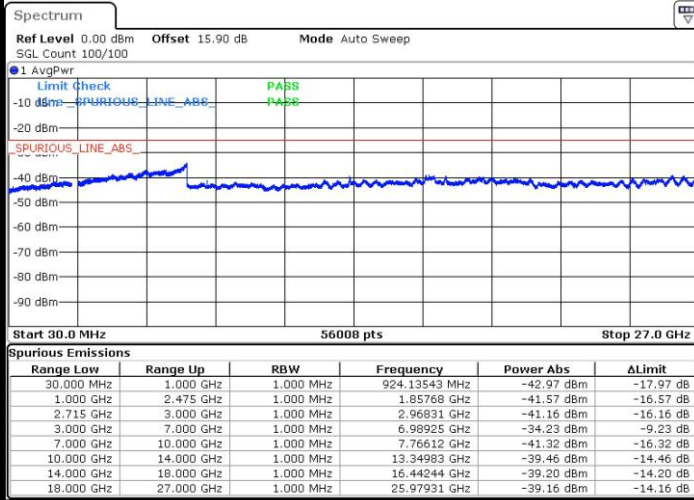




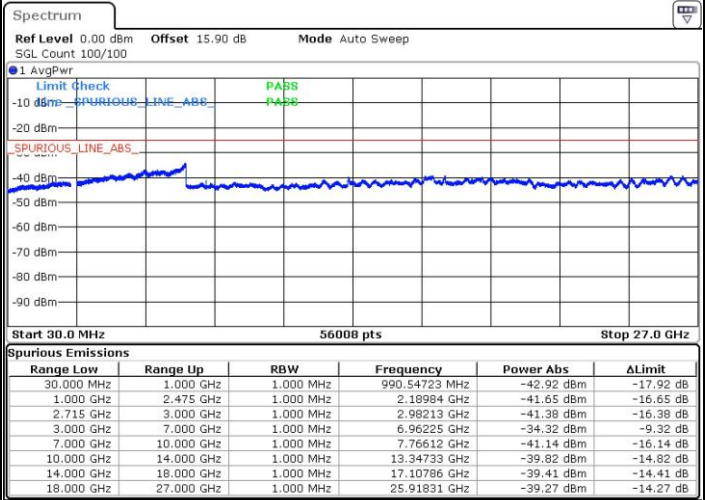
LTE Band 41 / 10MHz

Middle Channel / QPSK



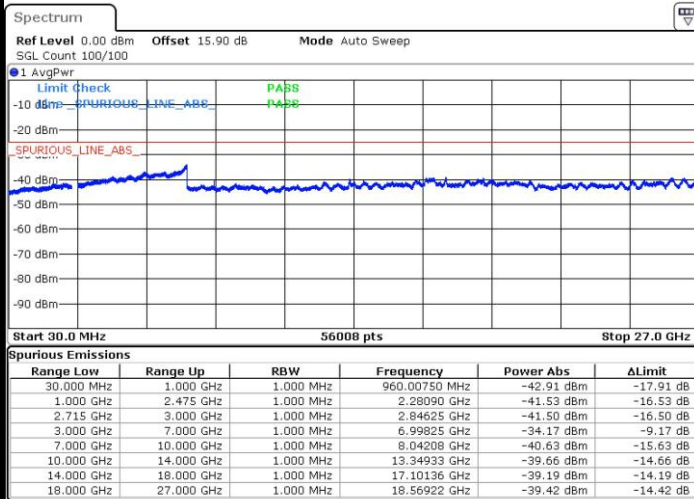
Date: 12.JUN.2019 01:14:21

Middle Channel / 16QAM



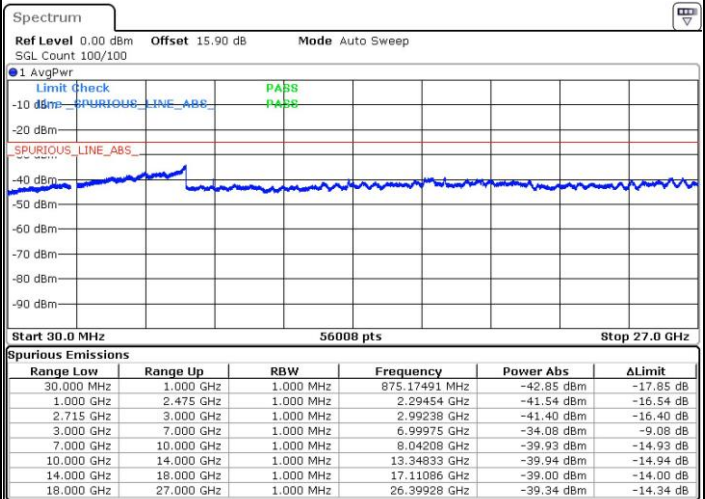
Date: 12.JUN.2019 01:15:24

Highest Channel / QPSK



Date: 12.JUN.2019 01:16:28

Highest Channel / 16QAM

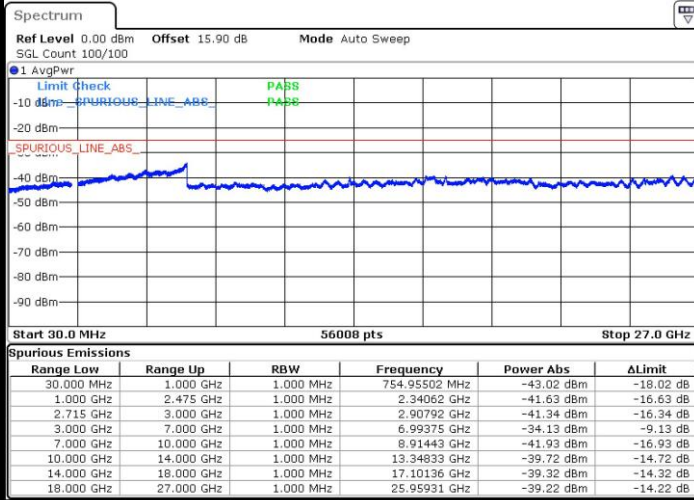


Date: 12.JUN.2019 01:17:32



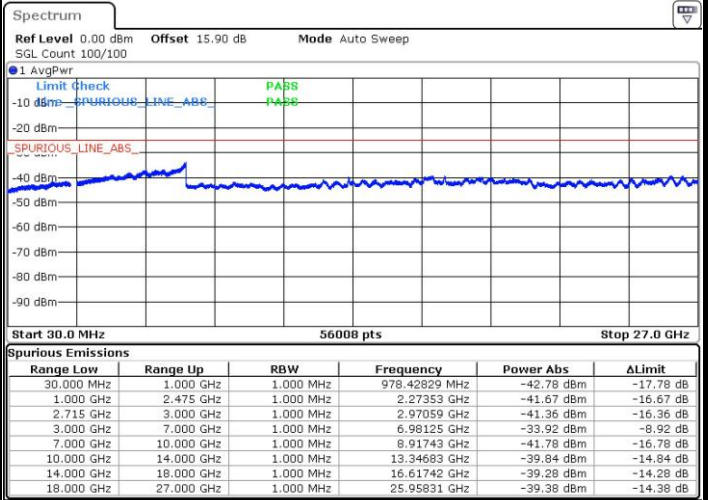
LTE Band 41 / 15MHz

Lowest Channel / QPSK



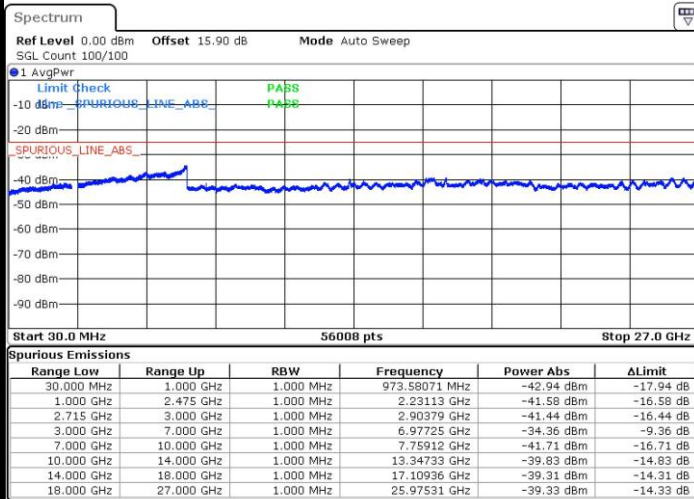
Date: 12 JUN.2019 01:18:37

Lowest Channel / 16QAM



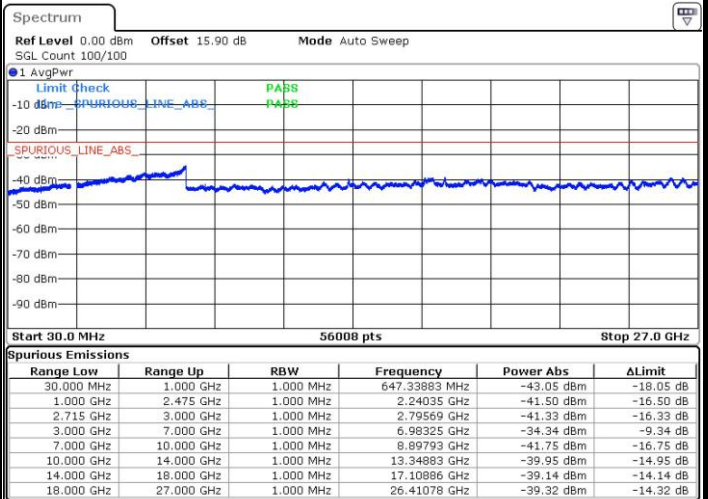
Date: 12 JUN.2019 01:19:41

Middle Channel / QPSK



Date: 12 JUN.2019 01:20:44

Middle Channel / 16QAM

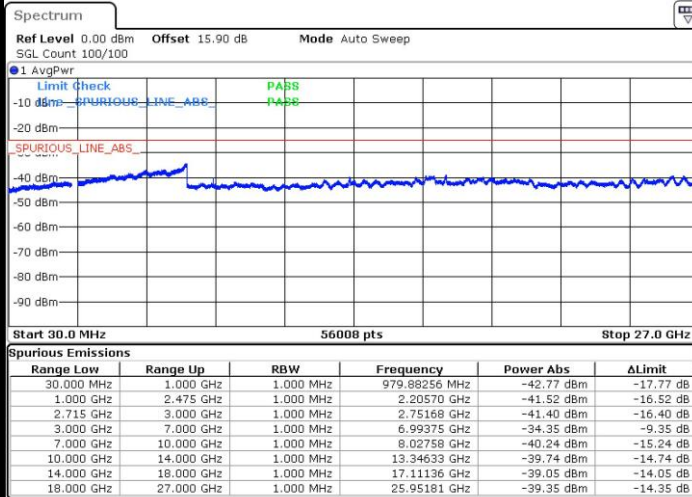


Date: 12 JUN.2019 01:21:48



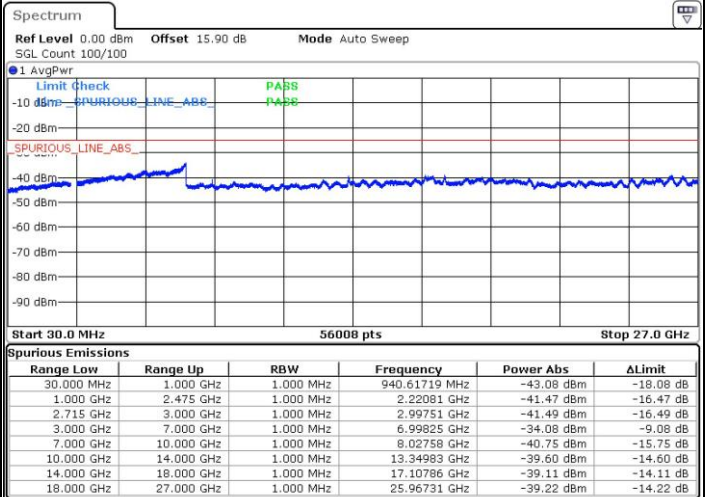
LTE Band 41 / 15MHz

Highest Channel / QPSK



Date: 12.JUN.2019 01:22:52

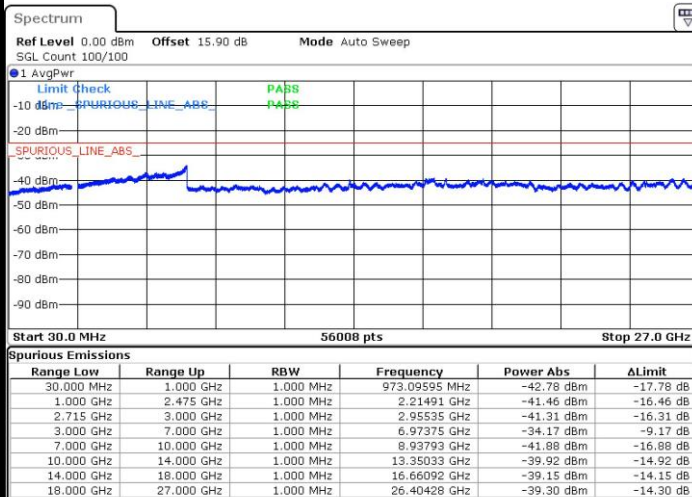
Highest Channel / 16QAM



Date: 12.JUN.2019 01:23:56

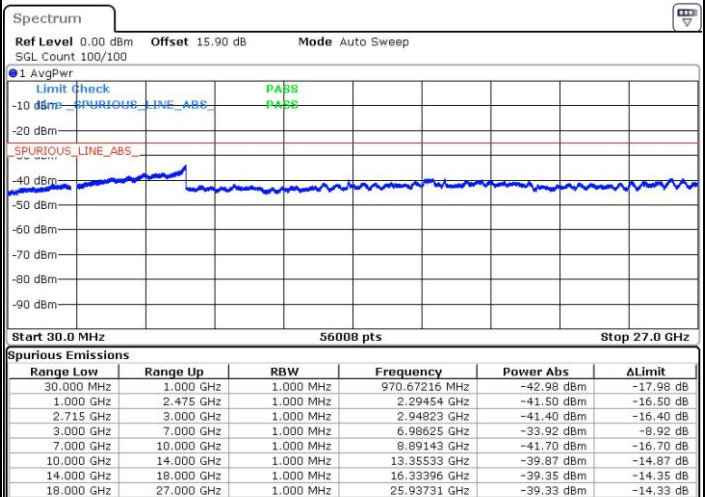
LTE Band 41 / 20MHz

Lowest Channel / QPSK



Date: 12.JUN.2019 01:25:01

Lowest Channel / 16QAM

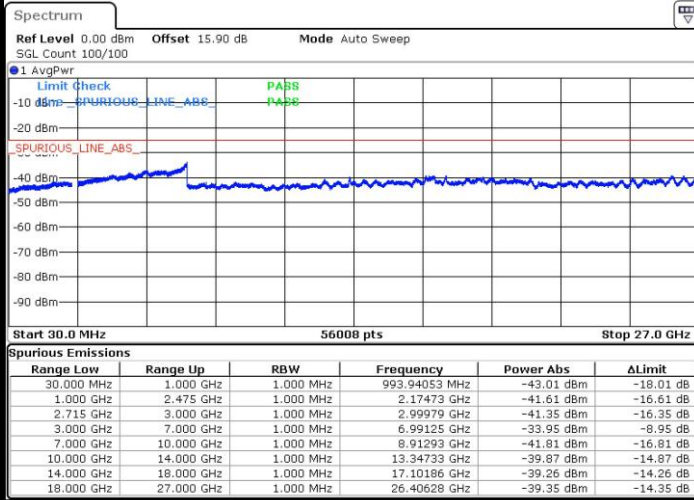


Date: 12.JUN.2019 01:26:05



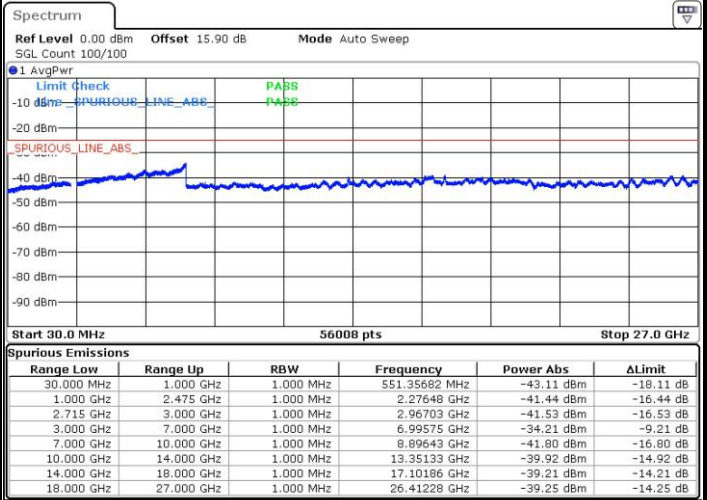
LTE Band 41 / 20MHz

Middle Channel / QPSK



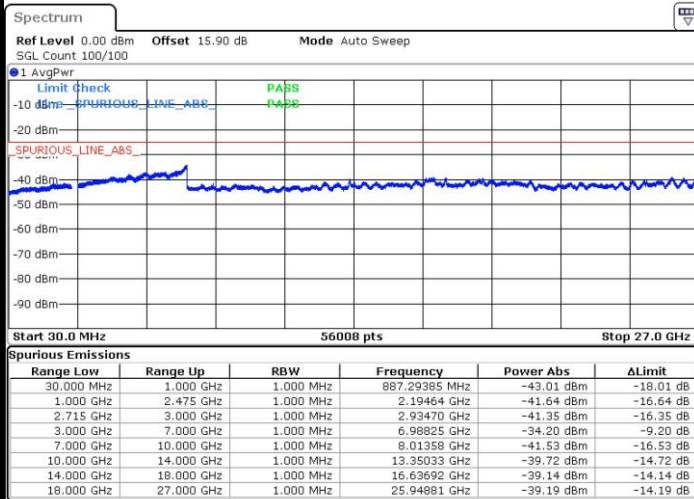
Date: 12.JUN.2019 01:27:09

Middle Channel / 16QAM



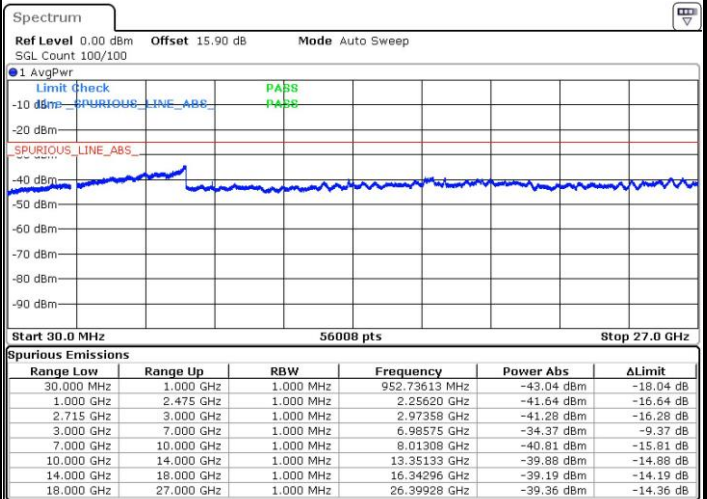
Date: 12.JUN.2019 01:28:12

Highest Channel / QPSK



Date: 12.JUN.2019 01:29:16

Highest Channel / 16QAM

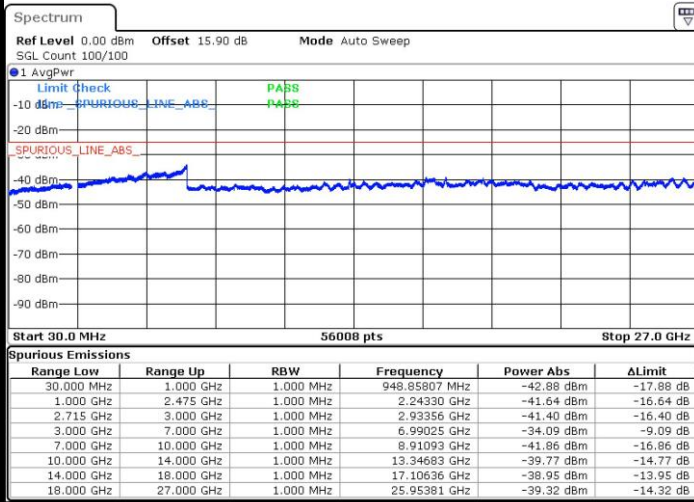


Date: 12.JUN.2019 01:30:20



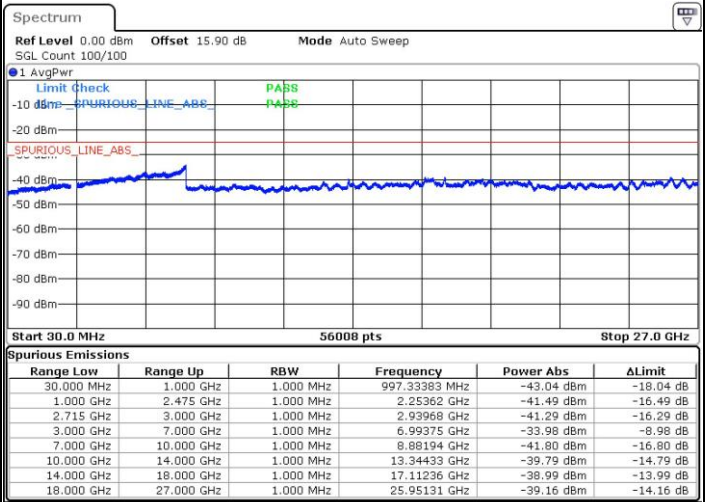
LTE Band 41 / 5MHz

Lowest Channel / 64QAM



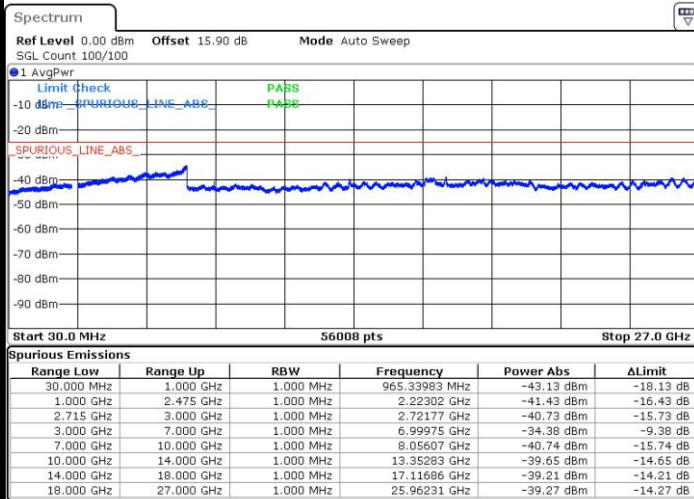
Date: 12.JUN.2019 00:53:00

Middle Channel / 64QAM



Date: 12.JUN.2019 00:54:03

Highest Channel / 64QAM

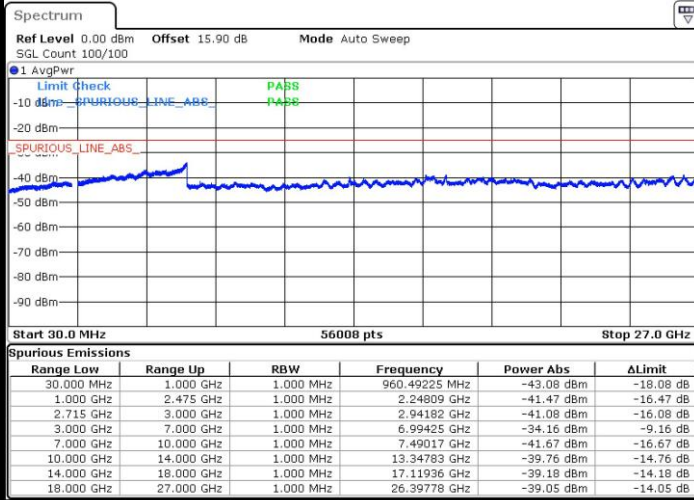


Date: 12.JUN.2019 00:55:07



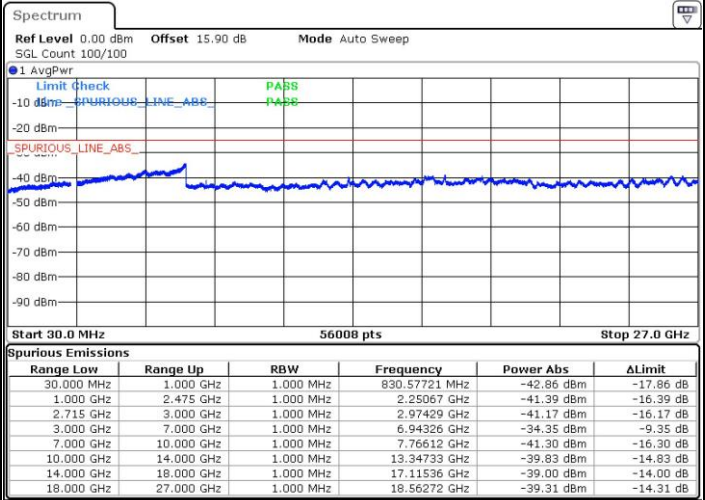
LTE Band 41 / 10MHz

Lowest Channel / 64QAM



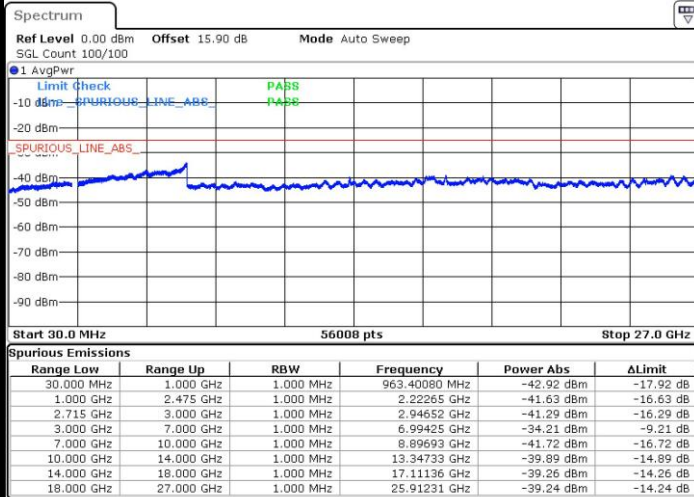
Date: 12.JUN.2019 00:56:11

Middle Channel / 64QAM



Date: 12.JUN.2019 00:57:15

Highest Channel / 64QAM

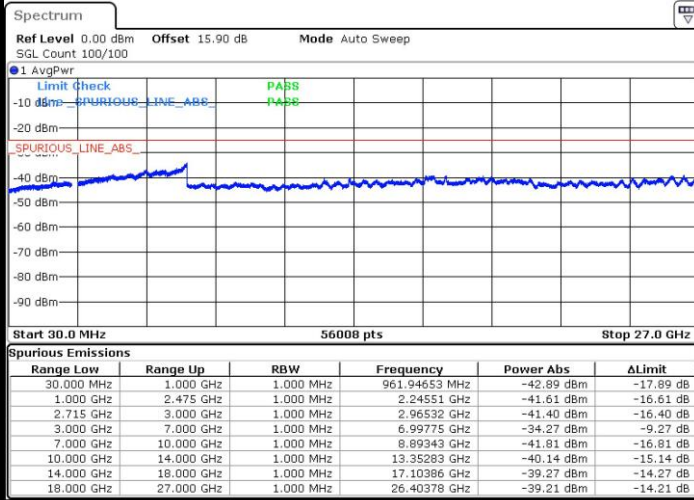


Date: 12.JUN.2019 00:58:18



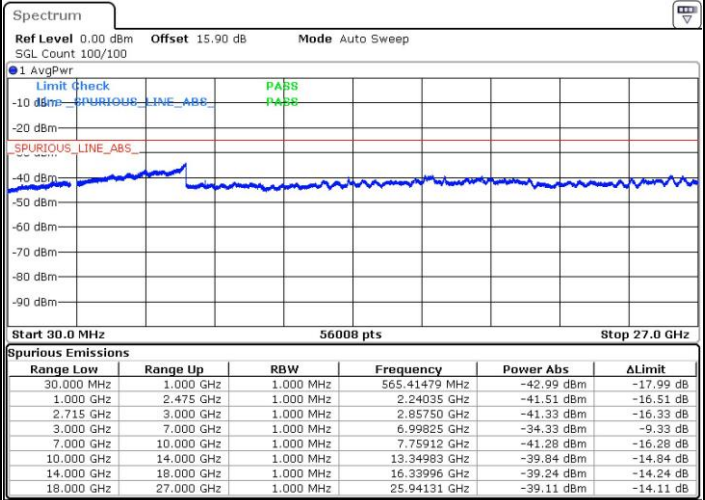
LTE Band 41 / 15MHz

Lowest Channel / 64QAM



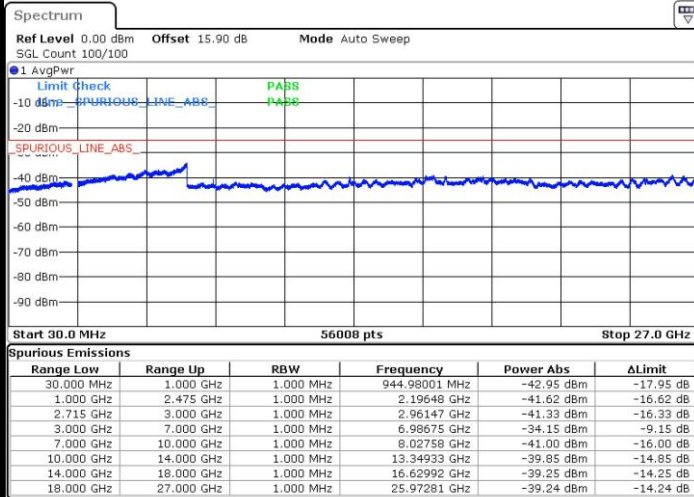
Date: 12.JUN.2019 00:59:22

Middle Channel / 64QAM



Date: 12.JUN.2019 01:00:26

Highest Channel / 64QAM

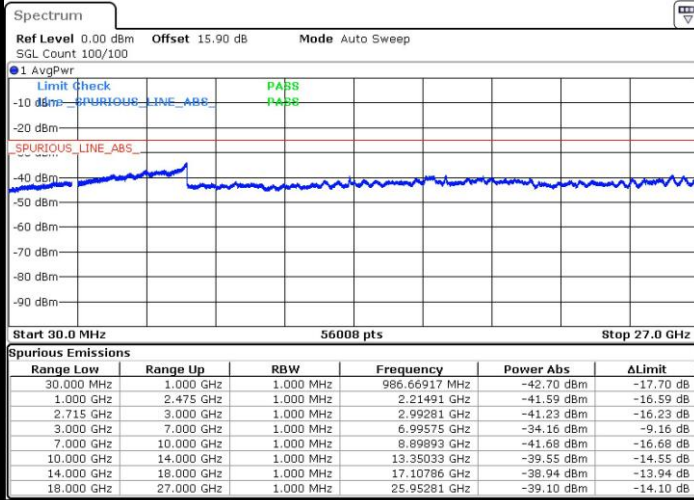


Date: 12.JUN.2019 01:01:30



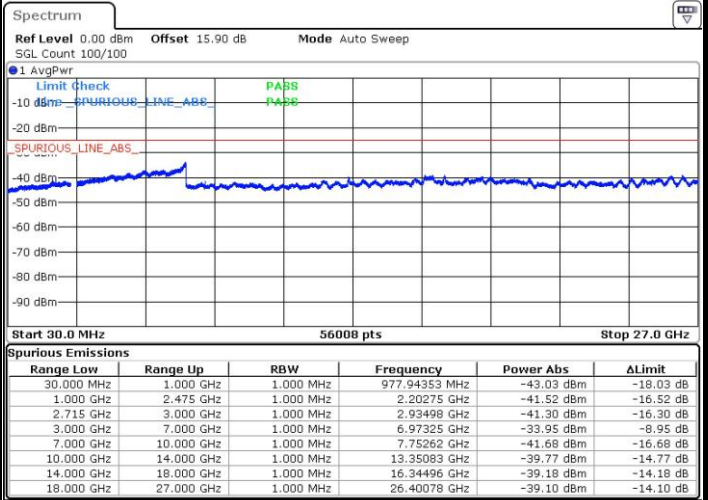
LTE Band 41 / 20MHz

Lowest Channel / 64QAM



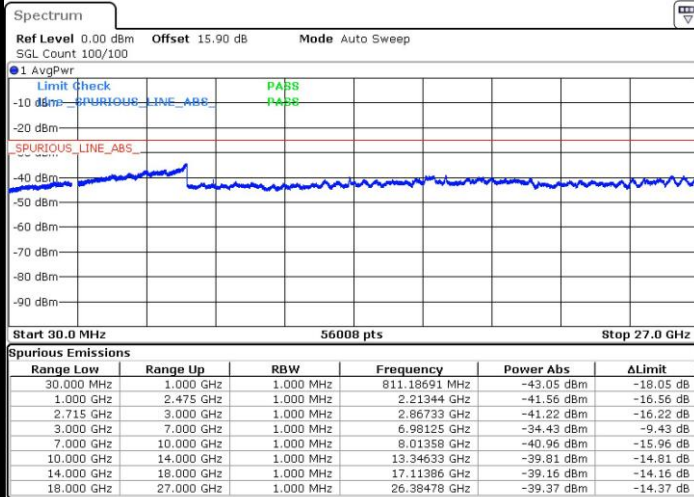
Date: 12.JUN.2019 01:02:35

Middle Channel / 64QAM



Date: 12.JUN.2019 01:03:38

Highest Channel / 64QAM



Date: 12.JUN.2019 01:04:42

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0058	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0023	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.65 V. ; Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of ERP/EIRP and Radiated Test

ERP/EIRP

LTE Band 4 / 1.4MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	1	19.58	0.0908	15.78	0.0378
Middle		3	1	19.44	0.0879	15.64	0.0366
Highest		3	1	19.44	0.0879	15.64	0.0366
Lowest	16QAM	1	3	19.65	0.0923	15.85	0.0385
Middle		1	3	19.54	0.0899	15.74	0.0375
Highest		1	3	19.56	0.0904	15.76	0.0377
Lowest	64QAM	1	3	19.56	0.0904	15.76	0.0377
Middle		1	3	19.36	0.0863	15.56	0.0360
Highest		1	3	19.38	0.0867	15.58	0.0361
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	8	0	19.62	0.0916	15.82	0.0382
Middle		8	0	19.48	0.0887	15.68	0.0370
Highest		8	0	19.40	0.0871	15.60	0.0363
Lowest	16QAM	1	8	19.61	0.0914	15.81	0.0381
Middle		1	8	19.54	0.0899	15.74	0.0375
Highest		1	8	19.56	0.0904	15.76	0.0377
Lowest	64QAM	1	8	19.57	0.0906	15.77	0.0378
Middle		1	8	19.37	0.0865	15.57	0.0361
Highest		1	8	19.39	0.0869	15.59	0.0362
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	19.66	0.0925	15.86	0.0385
Middle		1	24	19.42	0.0875	15.62	0.0365
Highest		1	24	19.43	0.0877	15.63	0.0366
Lowest	16QAM	1	0	19.77	0.0948	15.97	0.0395
Middle		1	0	19.61	0.0914	15.81	0.0381
Highest		1	0	19.57	0.0906	15.77	0.0378
Lowest	64QAM	1	24	19.64	0.0920	15.84	0.0384
Middle		1	24	19.37	0.0865	15.57	0.0361
Highest		1	24	19.39	0.0869	15.59	0.0362
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 10MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	19.70	0.0933	15.90	0.0389
Middle		1	0	19.60	0.0912	15.80	0.0380
Highest		1	0	19.49	0.0889	15.69	0.0371
Lowest	16QAM	1	0	19.80	0.0955	16.00	0.0398
Middle		1	0	19.64	0.0920	15.84	0.0384
Highest		1	0	19.64	0.0920	15.84	0.0384
Lowest	64QAM	1	0	19.68	0.0929	15.88	0.0387
Middle		1	0	19.56	0.0904	15.76	0.0377
Highest		1	0	19.42	0.0875	15.62	0.0365
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	19.73	0.0940	15.93	0.0392
Middle		1	0	19.66	0.0925	15.86	0.0385
Highest		1	0	19.57	0.0906	15.77	0.0378
Lowest	16QAM	1	0	19.80	0.0955	16.00	0.0398
Middle		1	0	19.74	0.0942	15.94	0.0393
Highest		1	0	19.69	0.0931	15.89	0.0388
Lowest	64QAM	1	0	19.75	0.0944	15.95	0.0394
Middle		1	0	19.65	0.0923	15.85	0.0385
Highest		1	0	19.52	0.0895	15.72	0.0373
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	19.82	0.0959	16.02	0.0400
Middle		1	0	19.68	0.0929	15.88	0.0387
Highest		1	0	19.62	0.0916	15.82	0.0382
Lowest	16QAM	1	0	19.81	0.0957	16.01	0.0399
Middle		1	0	19.73	0.0940	15.93	0.0392
Highest		1	0	19.73	0.0940	15.93	0.0392
Lowest	64QAM	1	0	19.76	0.0946	15.96	0.0394
Middle		1	0	19.65	0.0923	15.85	0.0385
Highest		1	0	19.54	0.0899	15.74	0.0375
Limit	EIRP < 1W			Result		PASS	



LTE Band 5 / 1.4MHz (Average) (GT - LC = -4.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	22.45	0.1758	15.50	0.0355
Middle		1	3	22.30	0.1698	15.35	0.0343
Highest		1	3	22.35	0.1718	15.40	0.0347
Lowest	16QAM	1	3	22.54	0.1795	15.59	0.0362
Middle		1	3	22.43	0.1750	15.48	0.0353
Highest		1	3	22.46	0.1762	15.51	0.0356
Lowest	64QAM	1	3	21.71	0.1483	14.76	0.0299
Middle		1	3	21.56	0.1432	14.61	0.0289
Highest		1	3	21.58	0.1439	14.63	0.0290
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = -4.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	8	4	22.55	0.1799	15.60	0.0363
Middle		8	4	22.38	0.1730	15.43	0.0349
Highest		8	4	22.44	0.1754	15.49	0.0354
Lowest	16QAM	1	0	22.53	0.1791	15.58	0.0361
Middle		1	0	22.45	0.1758	15.50	0.0355
Highest		1	0	22.37	0.1726	15.42	0.0348
Lowest	64QAM	1	0	21.70	0.1479	14.75	0.0299
Middle		1	0	21.58	0.1439	14.63	0.0290
Highest		1	0	21.49	0.1409	14.54	0.0284
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = -4.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	12	7	22.54	0.1795	15.59	0.0362
Middle		12	7	22.38	0.1730	15.43	0.0349
Highest		12	7	22.32	0.1706	15.37	0.0344
Lowest	16QAM	1	0	22.52	0.1786	15.57	0.0361
Middle		1	0	22.46	0.1762	15.51	0.0356
Highest		1	0	22.41	0.1742	15.46	0.0352
Lowest	64QAM	1	0	21.69	0.1476	14.74	0.0298
Middle		1	0	21.59	0.1442	14.64	0.0291
Highest		1	0	21.52	0.1419	14.57	0.0286
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 10MHz (Average) (GT - LC = -4.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	25	12	22.56	0.1803	15.61	0.0364
Middle		25	12	22.42	0.1746	15.47	0.0352
Highest		25	12	22.33	0.1710	15.38	0.0345
Lowest	16QAM	1	0	22.55	0.1799	15.60	0.0363
Middle		1	0	22.55	0.1799	15.60	0.0363
Highest		1	0	22.54	0.1795	15.59	0.0362
Lowest	64QAM	1	0	21.75	0.1496	14.80	0.0302
Middle		1	0	21.63	0.1455	14.68	0.0294
Highest		1	0	21.63	0.1455	14.68	0.0294
Limit	ERP < 7W			Result		PASS	



LTE Band 17 / 5MHz (Average) (GT - LC = -4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	12	7	22.56	0.1803	16.41	0.0438
Middle		12	7	22.59	0.1816	16.44	0.0441
Highest		12	7	22.57	0.1807	16.42	0.0439
Lowest	16QAM	1	12	22.55	0.1799	16.40	0.0437
Middle		1	12	22.62	0.1828	16.47	0.0444
Highest		1	12	22.59	0.1816	16.44	0.0441
Lowest	64QAM	1	24	21.66	0.1466	15.51	0.0356
Middle		1	24	21.71	0.1483	15.56	0.0360
Highest		1	24	21.77	0.1503	15.62	0.0365
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = -4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	25	12	22.66	0.1845	16.51	0.0448
Middle		25	12	22.62	0.1828	16.47	0.0444
Highest		25	12	22.58	0.1811	16.43	0.0440
Lowest	16QAM	1	49	22.64	0.1837	16.49	0.0446
Middle		1	49	22.63	0.1832	16.48	0.0445
Highest		1	49	22.61	0.1824	16.46	0.0443
Lowest	64QAM	1	49	21.76	0.1500	15.61	0.0364
Middle		1	49	21.75	0.1496	15.60	0.0363
Highest		1	49	21.81	0.1517	15.66	0.0368
Limit	ERP < 3W			Result		PASS	



LTE Band 41 / 5MHz (Average) (GT - LC = -4.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	12	0	21.41	0.1384	17.31	0.0538
Middle		12	0	21.59	0.1442	17.49	0.0561
Highest		12	0	21.36	0.1368	17.26	0.0532
Lowest	16QAM	1	12	21.29	0.1346	17.19	0.0524
Middle		1	12	21.54	0.1426	17.44	0.0555
Highest		1	12	21.28	0.1343	17.18	0.0522
Lowest	64QAM	12	7	19.84	0.0964	15.74	0.0375
Middle		12	7	21.20	0.1318	17.10	0.0513
Highest		12	7	19.81	0.0957	15.71	0.0372
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = -4.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	25	0	21.56	0.1432	17.46	0.0557
Middle		25	0	21.62	0.1452	17.52	0.0565
Highest		25	0	21.39	0.1377	17.29	0.0536
Lowest	16QAM	1	0	21.35	0.1365	17.25	0.0531
Middle		1	0	21.56	0.1432	17.46	0.0557
Highest		1	0	21.33	0.1358	17.23	0.0528
Lowest	64QAM	25	0	19.92	0.0982	15.82	0.0382
Middle		25	0	21.24	0.1330	17.14	0.0518
Highest		25	0	19.86	0.0968	15.76	0.0377
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = -4.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.45	0.1396	17.35	0.0543
Middle		1	0	21.67	0.1469	17.57	0.0571
Highest		1	0	21.38	0.1374	17.28	0.0535
Lowest	16QAM	1	0	21.39	0.1377	17.29	0.0536
Middle		1	0	21.60	0.1445	17.50	0.0562
Highest		1	0	21.27	0.1340	17.17	0.0521
Lowest	64QAM	1	0	20.50	0.1122	16.40	0.0437
Middle		1	0	21.19	0.1315	17.09	0.0512
Highest		1	0	20.41	0.1099	16.31	0.0428
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = -4.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.48	0.1406	17.38	0.0547
Middle		1	0	21.70	0.1479	17.60	0.0575
Highest		1	0	21.52	0.1419	17.42	0.0552
Lowest	16QAM	1	0	21.42	0.1387	17.32	0.0540
Middle		1	0	21.69	0.1476	17.59	0.0574
Highest		1	0	21.47	0.1403	17.37	0.0546
Lowest	64QAM	50	0	19.96	0.0991	15.86	0.0385
Middle		50	0	21.27	0.1340	17.17	0.0521
Highest		50	0	19.89	0.0975	15.79	0.0379
Limit	EIRP < 2W			Result		PASS	

**Radiated Spurious Emission****LTE Band 4**

LTE Band 4/ 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	3420	-60.14	-13	-47.14	-76.47	-70.50	1.80	12.16	H
	5135	-56.48	-13	-43.48	-77.13	-66.30	2.30	12.13	H
	6844	-53.15	-13	-40.15	-76.8	-61.84	2.37	11.06	H
									H
									H
									H
	3420	-59.41	-13	-46.41	-76.37	-69.77	1.80	12.16	V
	5135	-55.70	-13	-42.70	-76.92	-65.52	2.30	12.13	V
	6844	-52.61	-13	-39.61	-76.81	-61.30	2.37	11.06	V
									V
									V
									V
Middle	3448	-58.88	-13	-45.88	-75.52	-69.30	1.83	12.24	H
	5170	-56.12	-13	-43.12	-76.8	-65.96	2.29	12.13	H
	6894	-52.84	-13	-39.84	-76.63	-61.46	2.38	11.01	H
									H
									H
									H
	3448	-58.83	-13	-45.83	-76.04	-69.25	1.83	12.24	V
	5170	-55.71	-13	-42.71	-76.95	-65.55	2.29	12.13	V
	6894	-52.31	-13	-39.31	-76.69	-60.93	2.38	11.01	V
									V
									V
									V



Highest	3469	-59.79	-13	-46.79	-76.65	-70.25	1.84	12.31	H
	5208	-56.56	-13	-43.56	-77.26	-66.43	2.27	12.14	H
	6941	-52.94	-13	-39.94	-76.88	-61.50	2.40	10.96	H
									H
									H
									H
									H
	3469	-59.33	-13	-46.33	-76.71	-69.79	1.84	12.31	V
	5208	-56.48	-13	-43.48	-77.73	-66.35	2.27	12.14	V
	6941	-52.14	-13	-39.14	-76.7	-60.70	2.40	10.96	V
									V
									V
									V
									V

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

**LTE Band 5**

LTE Band 5 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1657	-64.96	-13	-51.96	-75.69	-70.38	1.23	8.80	H
	2486	-61.41	-13	-48.41	-75.9	-68.31	1.44	10.49	H
	3315	-60.75	-13	-47.75	-76.69	-68.73	1.72	11.85	H
									H
									H
									H
									H
	1657	-64.74	-13	-51.74	-75.35	-70.16	1.23	8.80	V
	2486	-61.52	-13	-48.52	-76.25	-68.42	1.44	10.49	V
	3315	-60.14	-13	-47.14	-76.53	-68.12	1.72	11.85	V
									V
									V
									V
									V
Middle	1672	-64.61	-13	-51.61	-75.37	-70.08	1.24	8.85	H
	2509	-61.52	-13	-48.52	-75.99	-68.44	1.44	10.51	H
	3344	-60.82	-13	-47.82	-76.57	-68.86	1.74	11.93	H
									H
									H
									H
									H
	1672	-64.31	-13	-51.31	-74.96	-69.78	1.24	8.85	V
	2509	-61.59	-13	-48.59	-76.25	-68.51	1.44	10.51	V
	3344	-60.33	-13	-47.33	-76.61	-68.37	1.74	11.93	V
									V
									V
									V
									V



Highest	1688	-64.65	-13	-51.65	-75.44	-70.17	1.24	8.91	H
	2531	-61.55	-13	-48.55	-76.04	-68.48	1.44	10.52	H
	3375	-60.85	-13	-47.85	-76.4	-68.96	1.77	12.03	H
									H
									H
									H
									H
	1688	-64.70	-13	-51.70	-75.39	-70.22	1.24	8.91	V
	2531	-61.01	-13	-48.01	-75.71	-67.94	1.44	10.52	V
	3375	-60.34	-13	-47.34	-76.51	-68.45	1.77	12.03	V
									V
									V
									V
									V

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

**LTE Band 17**

LTE Band 17 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1416	-61.74	-13	-48.74	-73.73	-66.25	1.15	7.81	H
	2128	-59.99	-13	-46.99	-75.01	-66.66	1.38	10.20	H
	2840	-60.15	-13	-47.15	-75.61	-67.32	1.45	10.77	H
									H
									H
									H
									H
	1408	-61.99	-13	-48.99	-73.45	-66.47	1.15	7.78	V
	2112	-60.23	-13	-47.23	-75.57	-66.89	1.38	10.19	V
	2816	-59.77	-13	-46.77	-75.65	-66.92	1.45	10.75	V
									V
									V
									V
									V
Middle	1416	-62.01	-13	-49.01	-74.00	-66.52	1.15	7.81	H
	2128	-59.75	-13	-46.75	-74.77	-66.42	1.38	10.20	H
	2840	-60.02	-13	-47.02	-75.48	-67.19	1.45	10.77	H
									H
									H
									H
									H
	1416	-62.56	-13	-49.56	-74.02	-67.07	1.15	7.81	V
	2128	-59.58	-13	-46.58	-74.92	-66.25	1.38	10.20	V
	2840	-59.63	-13	-46.63	-75.51	-66.80	1.45	10.77	V
									V
									V
									V
									V



Highest	1424	-61.34	-13	-48.34	-73.29	-65.89	1.15	7.85	H
	2136	-59.52	-13	-46.52	-74.67	-66.20	1.38	10.21	H
	2840	-60.09	-13	-47.09	-75.55	-67.26	1.45	10.77	H
									H
									H
									H
									H
	1424	-62.04	-13	-49.04	-73.49	-66.59	1.15	7.85	V
	2136	-60.16	-13	-47.16	-75.65	-66.84	1.38	10.21	V
	2840	-59.64	-13	-46.64	-75.52	-66.81	1.45	10.77	V
									V
									V
									V
									V

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

**LTE Band 41**

LTE Band 41 / 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	5076	-63.15	-25	-38.15	-56.22	-72.94	2.33	12.12	H
	7620	-57.10	-25	-32.10	-54.82	-65.42	2.11	10.43	H
	10164	-58.91	-25	-33.91	-61.11	-68.72	2.06	11.87	H
									H
									H
									H
									H
	5076	-63.37	-25	-38.37	-57.03	-73.16	2.33	12.12	V
	7620	-54.34	-25	-29.34	-52.1	-62.66	2.11	10.43	V
	10164	-59.68	-25	-34.68	-61.27	-69.49	2.06	11.87	V
									V
									V
									V
									V
Middle	5172	-61.99	-25	-36.99	-55.41	-71.83	2.29	12.13	H
	7752	-53.49	-25	-28.49	-51.53	-62.28	2.11	10.91	H
	10332	-59.64	-25	-34.64	-62.09	-69.25	2.32	11.93	H
									H
									H
									H
									H
	5172	-61.58	-25	-36.58	-55.56	-71.42	2.29	12.13	V
	7752	-51.97	-25	-26.97	-50.07	-60.76	2.11	10.91	V
	10332	-57.13	-25	-32.13	-59.28	-66.74	2.32	11.93	V
									V
									V
									V
									V



Highest	5256	-62.20	-25	-37.20	-55.94	-72.10	2.26	12.15	H
	7884	-51.22	-25	-26.22	-49.93	-60.49	2.11	11.38	H
	10512	-58.98	-25	-33.98	-61.71	-68.37	2.59	11.98	H
									H
									H
									H
									H
	5256	-60.65	-25	-35.65	-54.92	-70.55	2.26	12.15	V
	7884	-53.83	-25	-28.83	-52.47	-63.10	2.11	11.38	V
	10512	-57.08	-25	-32.08	-59.84	-66.47	2.59	11.98	V
									V
									V
									V
									V

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