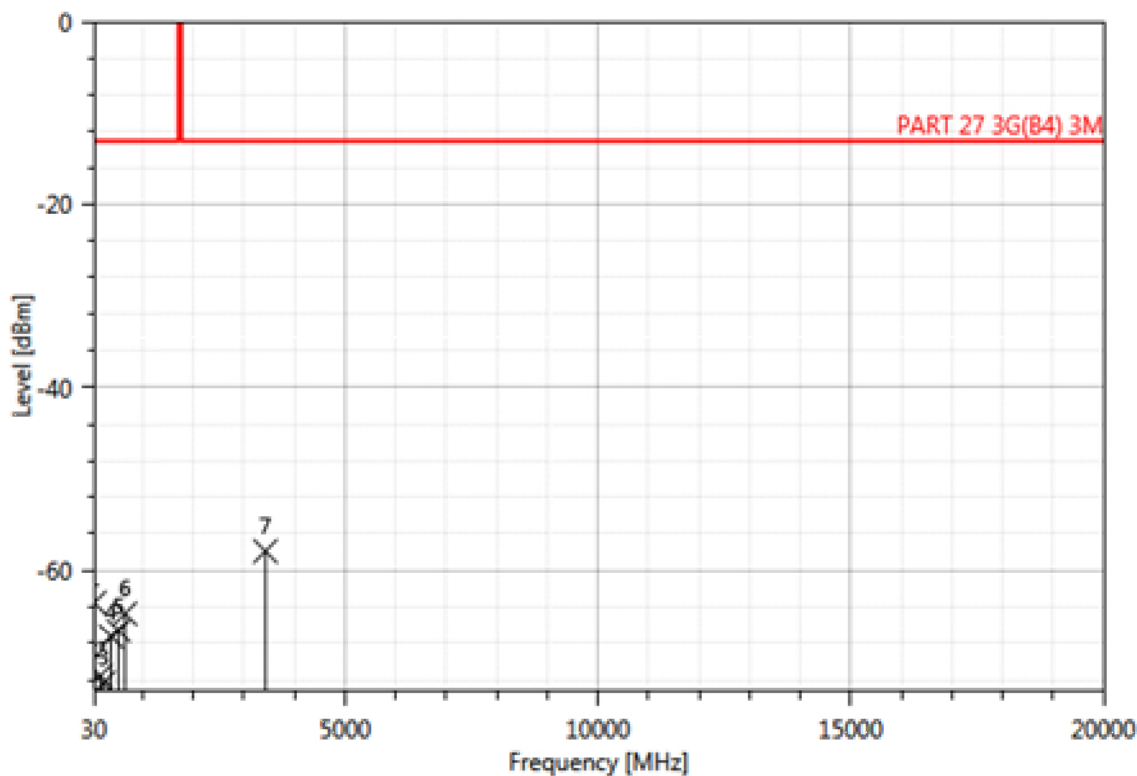


Operation Mode : WCDMA B4 Test Date : 10/07/2016
Fundamental Frequency : 1712.4 MHz Temp. / Humi. : 22 deg_C / 62 RH
Operation Band : Tx CH LOW Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
37.76	S	Peak	-63.53	-51.38	-11.17	-0.98	-13.00	-50.53
159.01	S	Peak	-71.56	-70.55	0.47	-1.47	-13.00	-58.56
216.24	S	Peak	-72.36	-76.22	5.55	-1.69	-13.00	-59.36
367.56	S	Peak	-67.24	-71.06	6.00	-2.18	-13.00	-54.24
520.82	S	Peak	-66.62	-70.12	5.89	-2.40	-13.00	-53.62
647.89	S	Peak	-64.70	-67.58	5.29	-2.41	-13.00	-51.70
3424.80	H	Peak	-57.91	-63.95	12.27	-6.23	-13.00	-44.91

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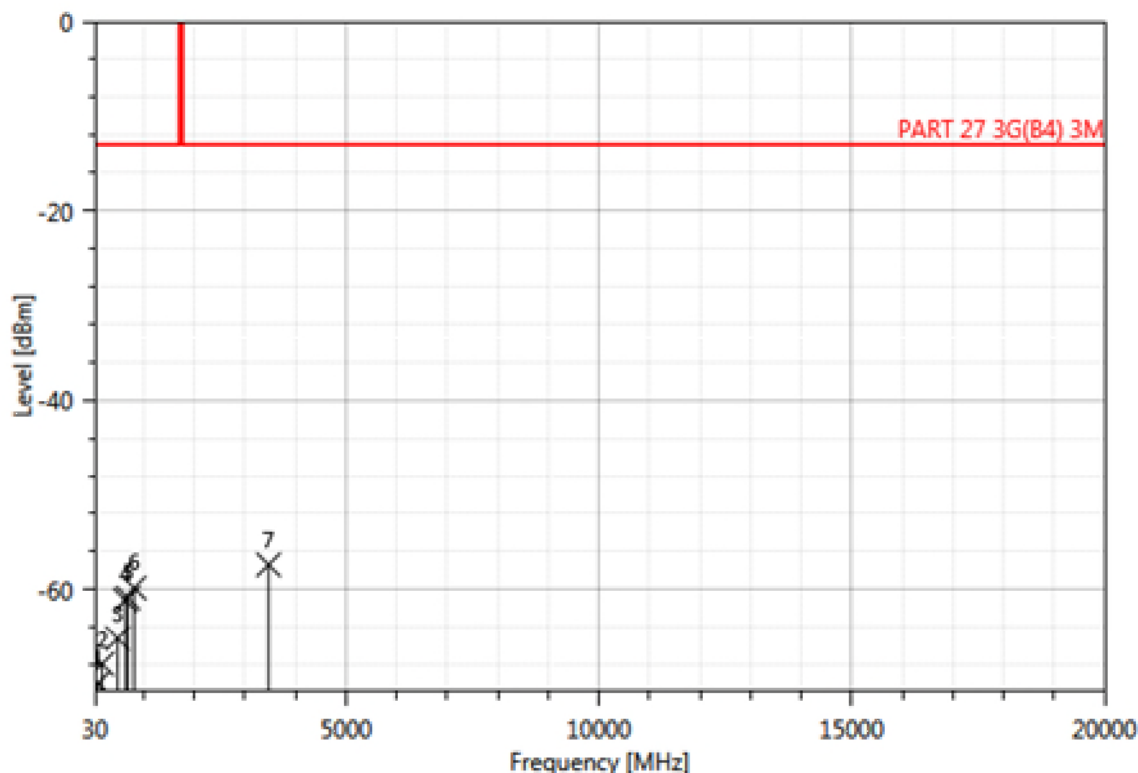
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Operation Mode : WCDMA B4 Test Date : 10/07/2016
Fundamental Frequency : 1732.6 MHz Temp. / Humi. : 22 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	EIRP Level dBm	SG Output Level dBm	Antenna Gain dBi	Cable Loss dB	Limit @3m dBm	Margin dB
95.96	S	Peak	-69.92	-69.68	0.99	-1.23	-13.00	-56.92
173.56	S	Peak	-67.88	-68.24	1.89	-1.53	-13.00	-54.88
481.05	S	Peak	-65.19	-68.88	5.93	-2.24	-13.00	-52.19
631.40	S	Peak	-61.11	-63.97	5.33	-2.46	-13.00	-48.11
689.60	S	Peak	-60.88	-63.34	5.24	-2.79	-13.00	-47.88
807.94	S	Peak	-59.81	-62.40	5.48	-2.89	-13.00	-46.81
3465.20	H	Peak	-57.38	-63.47	12.34	-6.25	-13.00	-44.38

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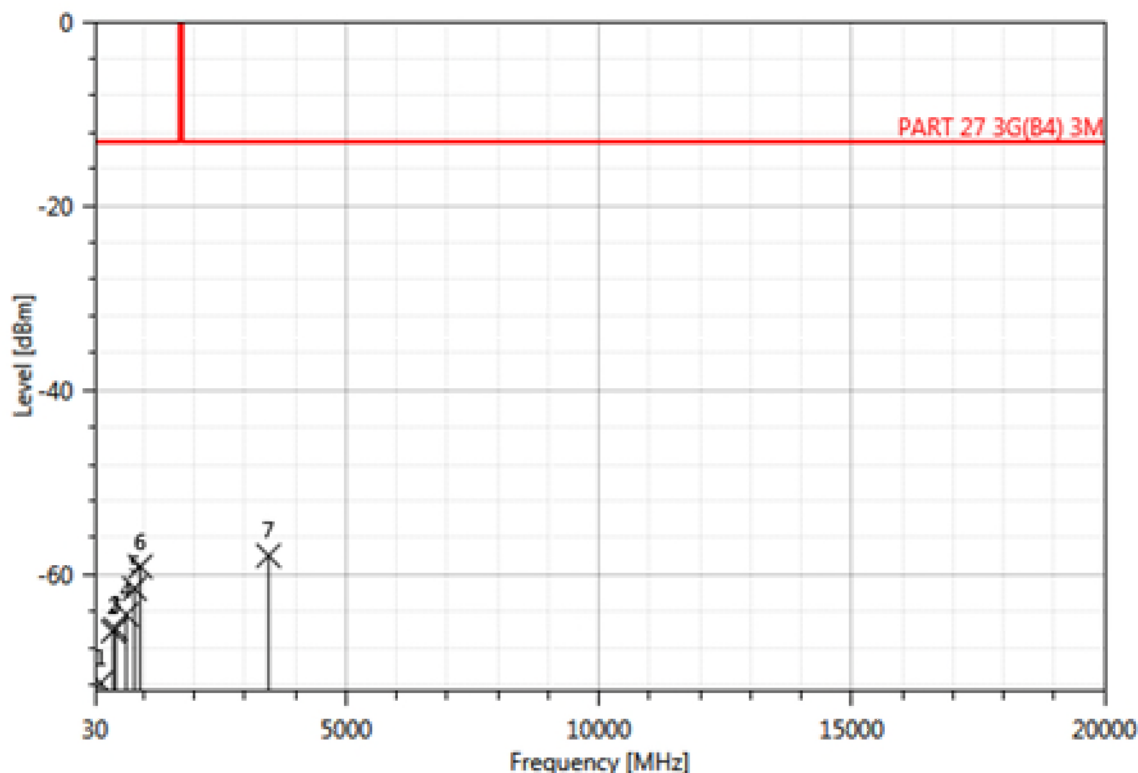
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Operation Mode : WCDMA B4 Test Date : 10/07/2016
Fundamental Frequency : 1732.6 MHz Temp. / Humi. : 22 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	EIRP Level dBm	SG Output Level dBm	Antenna Gain dBi	Cable Loss dB	Limit @3m dBm	Margin dB
146.40	S	Peak	-71.79	-70.21	-0.16	-1.42	-13.00	-58.79
388.90	S	Peak	-66.15	-69.82	5.98	-2.31	-13.00	-53.15
440.31	S	Peak	-65.91	-69.53	5.83	-2.20	-13.00	-52.91
652.74	S	Peak	-64.30	-67.19	5.29	-2.40	-13.00	-51.30
813.76	S	Peak	-61.47	-64.05	5.47	-2.89	-13.00	-48.47
927.25	S	Peak	-59.11	-61.15	5.29	-3.25	-13.00	-46.11
3465.20	H	Peak	-57.93	-64.02	12.34	-6.25	-13.00	-44.93

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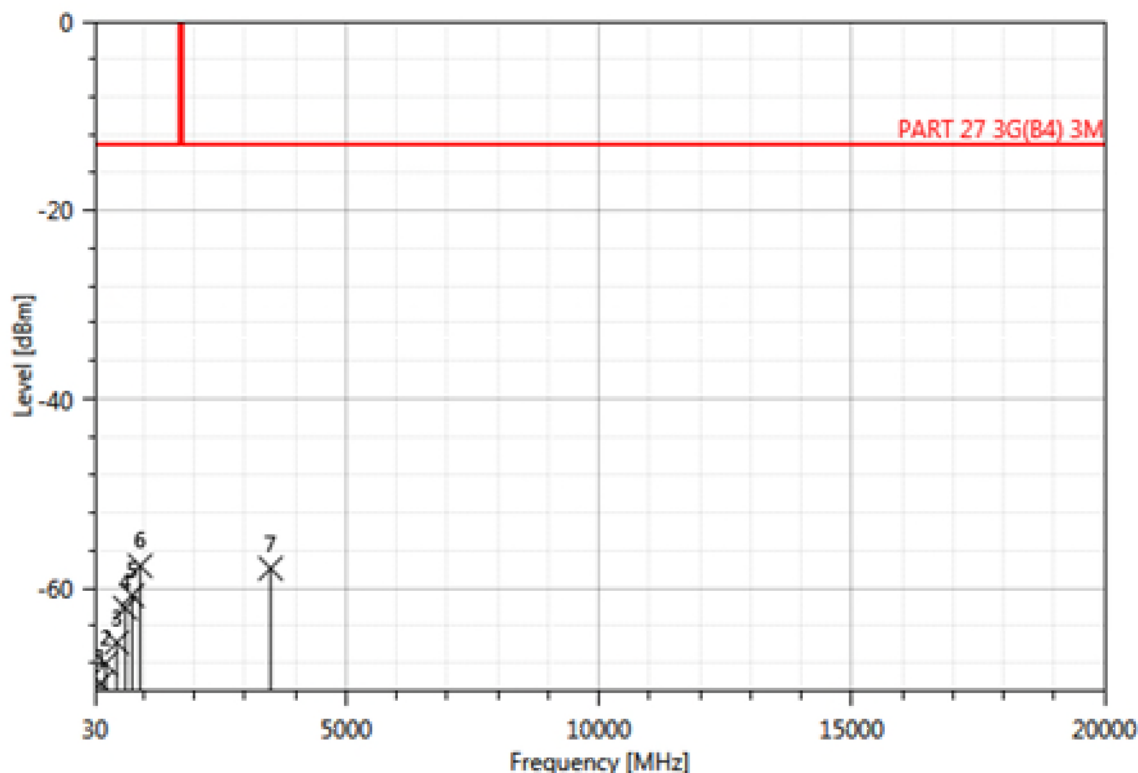
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Operation Mode : WCDMA B4 Test Date : 10/07/2016
Fundamental Frequency : 1752.6 MHz Temp. / Humi. : 22 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
146.40	S	Peak	-70.09	-68.52	-0.16	-1.42	-13.00	-57.09
241.46	S	Peak	-68.03	-71.74	5.46	-1.74	-13.00	-55.03
464.56	S	Peak	-65.82	-69.46	5.86	-2.21	-13.00	-52.82
631.40	S	Peak	-62.09	-64.95	5.33	-2.46	-13.00	-49.09
765.26	S	Peak	-60.76	-63.16	5.38	-2.98	-13.00	-47.76
925.31	S	Peak	-57.63	-59.67	5.30	-3.26	-13.00	-44.63
3505.20	H	Peak	-57.91	-63.85	12.40	-6.47	-13.00	-44.91

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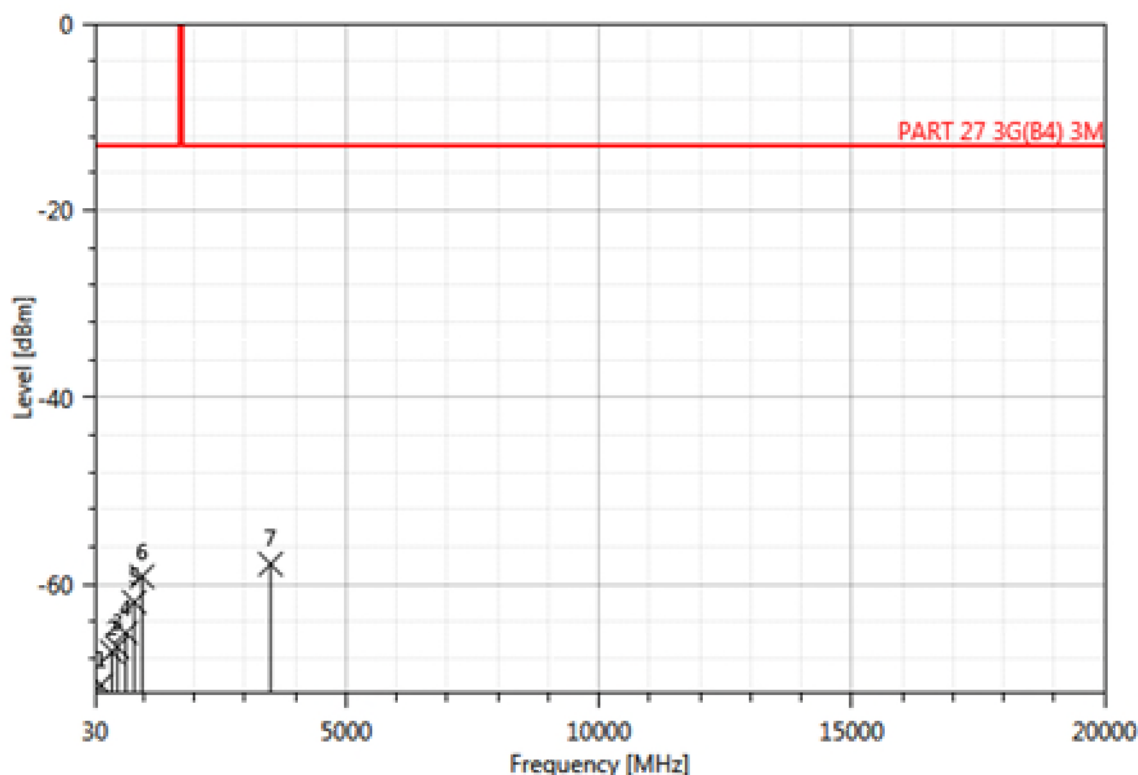
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Operation Mode : WCDMA B4 Test Date : 10/07/2016
Fundamental Frequency : 1752.6 MHz Temp. / Humi. : 22 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	EIRP Level dBm	SG Output Level dBm	Antenna Gain dBi	Cable Loss dB	Limit @3m dBm	Margin dB
149.31	S	Peak	-70.79	-69.37	0.01	-1.43	-13.00	-57.79
367.56	S	Peak	-67.25	-71.06	6.00	-2.18	-13.00	-54.25
473.29	S	Peak	-66.73	-70.40	5.90	-2.23	-13.00	-53.73
641.10	S	Peak	-65.17	-68.05	5.31	-2.43	-13.00	-52.17
808.91	S	Peak	-61.85	-64.44	5.48	-2.89	-13.00	-48.85
963.14	S	Peak	-59.14	-61.46	5.46	-3.13	-13.00	-46.14
3505.20	H	Peak	-57.80	-63.74	12.40	-6.47	-13.00	-44.80

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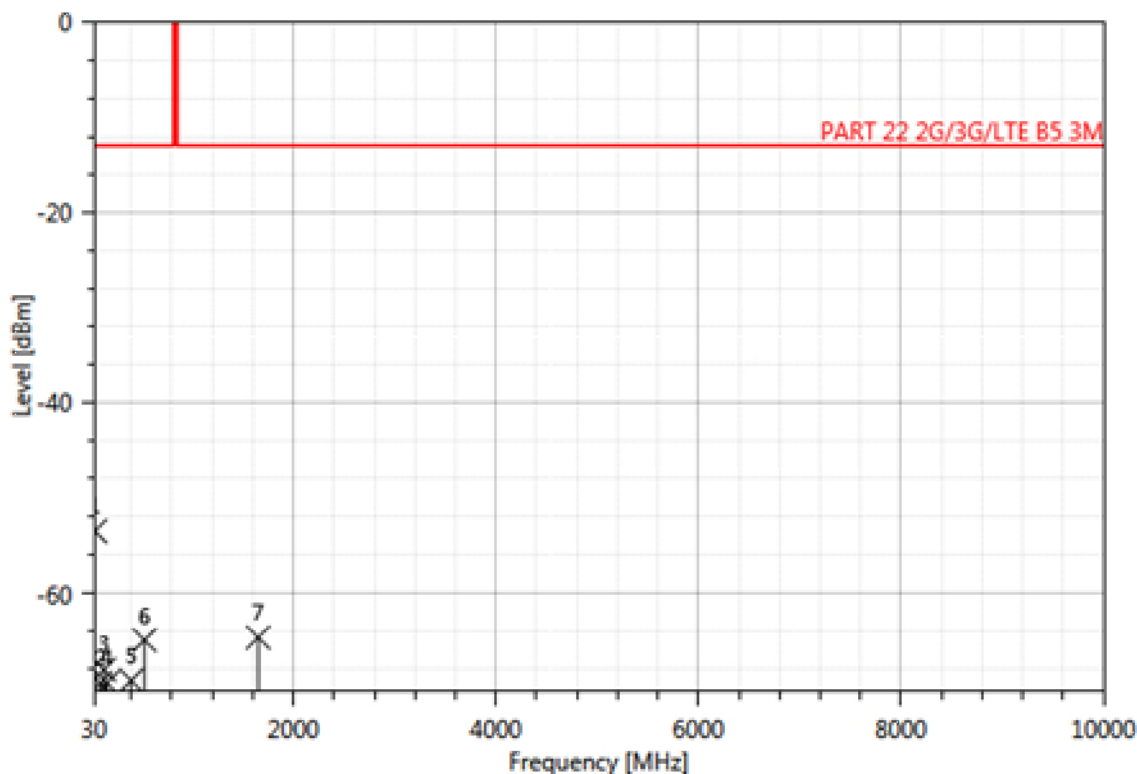
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Radiated Spurious Emission Measurement Result: WCDMA Band 5 Mode

Operation Mode :	WCDMA B5	Test Date :	10/07/2016
Fundamental Frequency :	826.4 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH LOW	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	VERTICAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	ERP Level dBm	SG Output Level dBm	Antenna Gain dBd	Cable Loss dB	Limit @3m dBm	Margin dB
39.70	S	Peak	-53.53	-39.43	-13.11	-0.99	-13.00	-40.53
93.05	S	Peak	-69.48	-67.45	-0.81	-1.22	-13.00	-56.48
129.91	S	Peak	-68.06	-64.06	-2.64	-1.36	-13.00	-55.06
159.98	S	Peak	-69.45	-66.33	-1.64	-1.48	-13.00	-56.45
398.60	S	Peak	-69.20	-70.65	3.82	-2.37	-13.00	-56.20
529.55	S	Peak	-64.94	-66.14	3.70	-2.49	-13.00	-51.94
1652.80	H	Peak	-64.67	-67.55	7.12	-4.24	-13.00	-51.67

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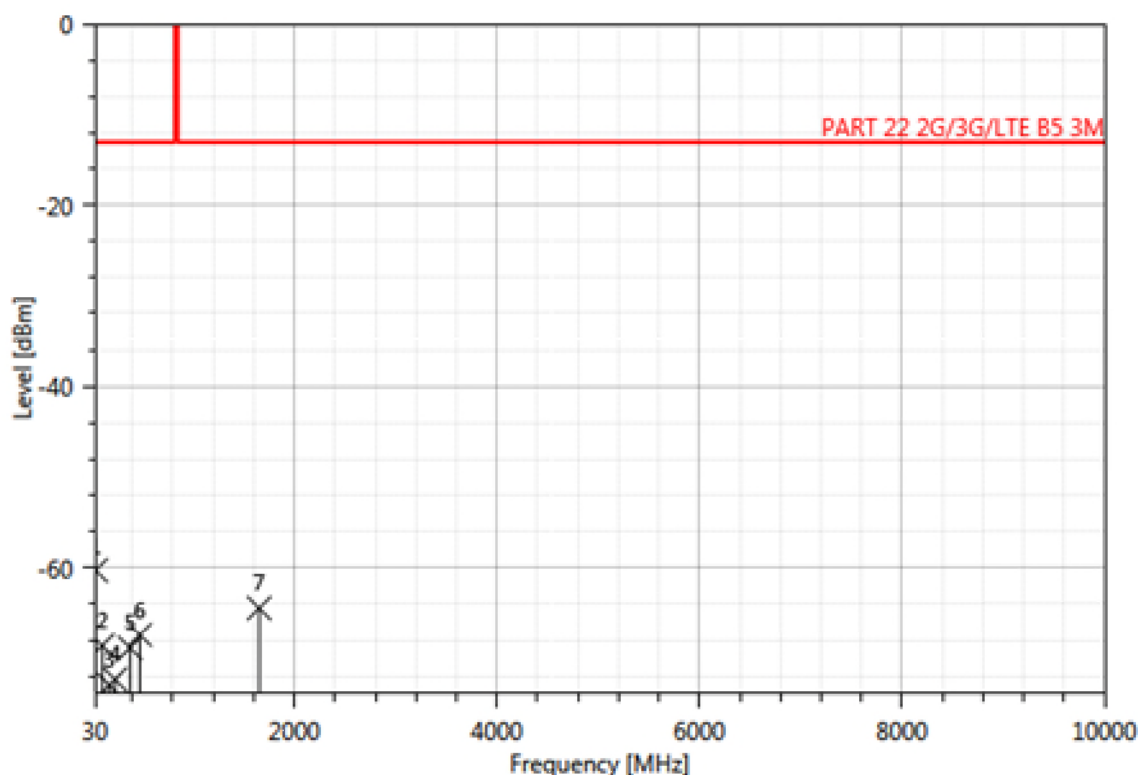
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Operation Mode :	WCDMA B5	Test Date :	10/07/2016
Fundamental Frequency :	826.4 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH LOW	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	HORIZONTAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
37.76	S	Peak	-60.27	-45.97	-13.32	-0.98	-13.00	-47.27
102.75	S	Peak	-68.62	-65.49	-1.87	-1.26	-13.00	-55.62
173.56	S	Peak	-73.00	-71.20	-0.26	-1.53	-13.00	-60.00
228.85	S	Peak	-72.34	-73.76	3.14	-1.72	-13.00	-59.34
377.26	S	Peak	-68.87	-70.47	3.84	-2.24	-13.00	-55.87
473.29	S	Peak	-67.41	-68.93	3.75	-2.23	-13.00	-54.41
1652.80	H	Peak	-64.42	-67.30	7.12	-4.24	-13.00	-51.42

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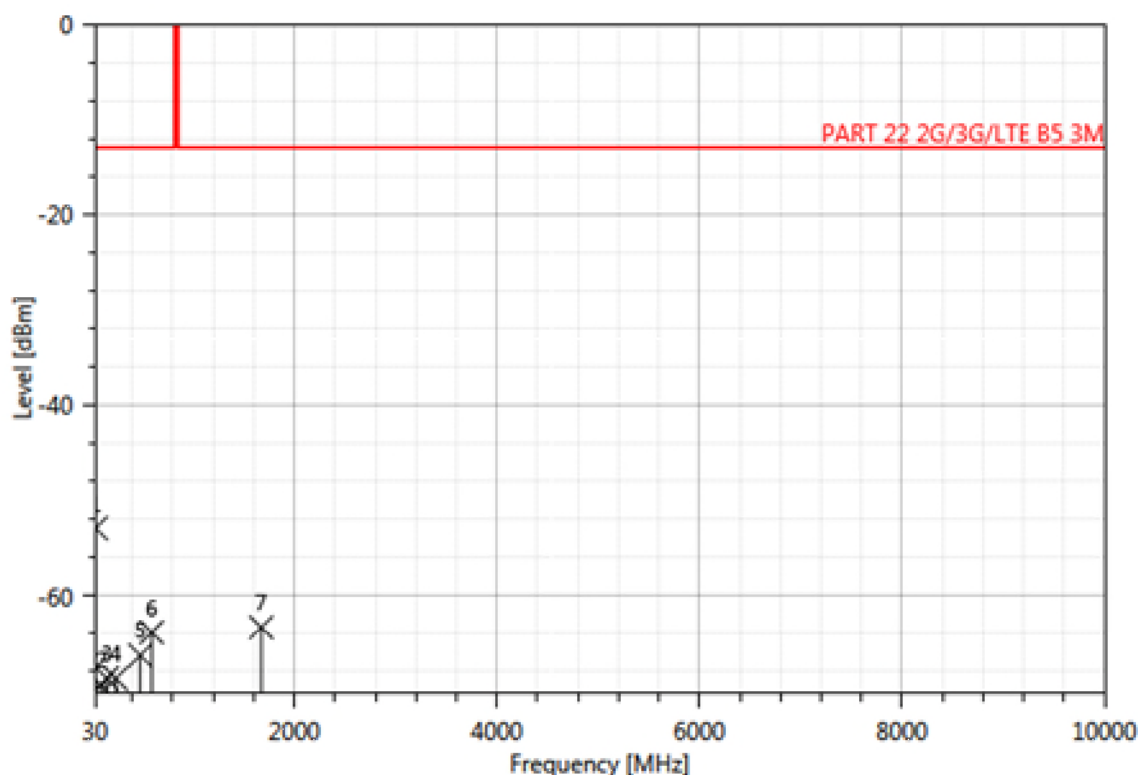
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Operation Mode : WCDMA B5 Test Date : 10/07/2016
Fundamental Frequency : 836.6 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
37.76	S	Peak	-52.96	-38.66	-13.32	-0.98	-13.00	-39.96
93.05	S	Peak	-69.48	-67.45	-0.81	-1.22	-13.00	-56.48
146.40	S	Peak	-68.74	-65.02	-2.31	-1.42	-13.00	-55.74
236.61	S	Peak	-68.77	-70.27	3.23	-1.73	-13.00	-55.77
478.14	S	Peak	-66.35	-67.88	3.77	-2.24	-13.00	-53.35
590.66	S	Peak	-63.90	-64.41	3.31	-2.80	-13.00	-50.90
1673.20	H	Peak	-63.37	-66.28	7.20	-4.29	-13.00	-50.37

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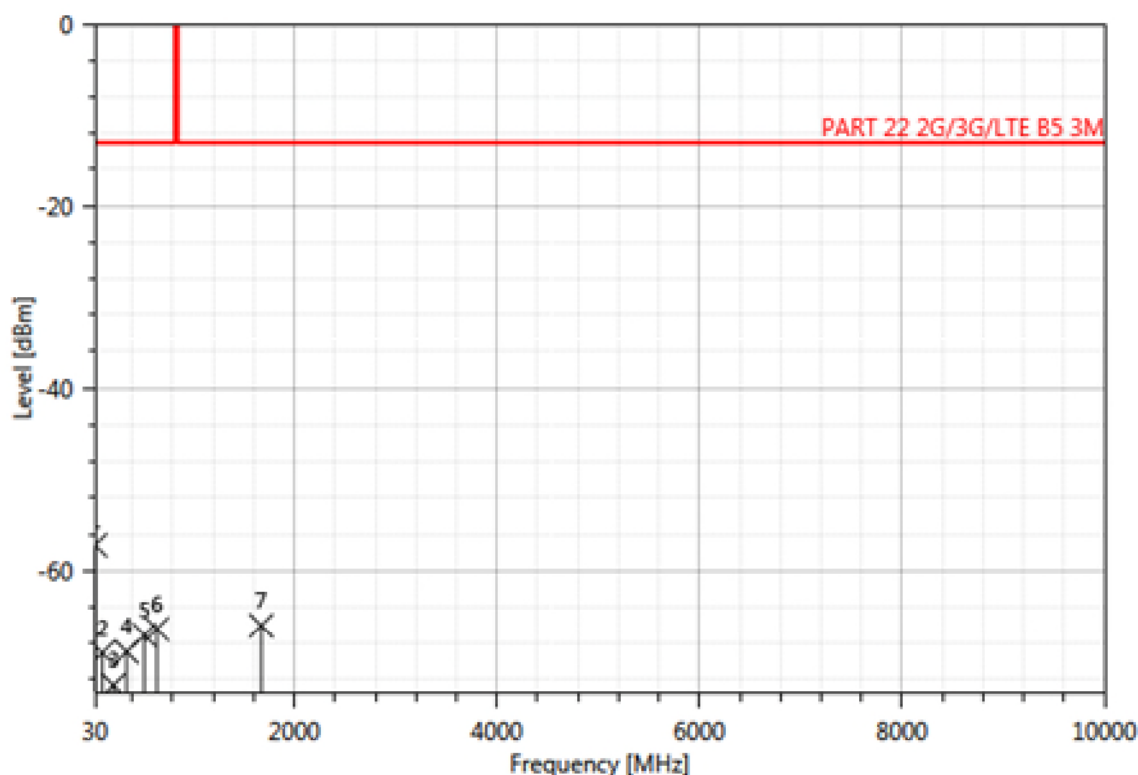
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Operation Mode :	WCDMA B5	Test Date :	10/07/2016
Fundamental Frequency :	836.6 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH MID	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	HORIZONTAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
32.91	S	Peak	-57.21	-42.15	-14.09	-0.97	-13.00	-44.21
103.72	S	Peak	-69.04	-65.83	-1.95	-1.26	-13.00	-56.04
214.30	S	Peak	-72.61	-74.37	3.44	-1.68	-13.00	-59.61
343.31	S	Peak	-68.92	-70.76	3.83	-1.99	-13.00	-55.92
519.85	S	Peak	-67.08	-68.44	3.75	-2.39	-13.00	-54.08
643.04	S	Peak	-66.41	-67.14	3.15	-2.43	-13.00	-53.41
1673.20	H	Peak	-66.03	-68.94	7.20	-4.29	-13.00	-53.03

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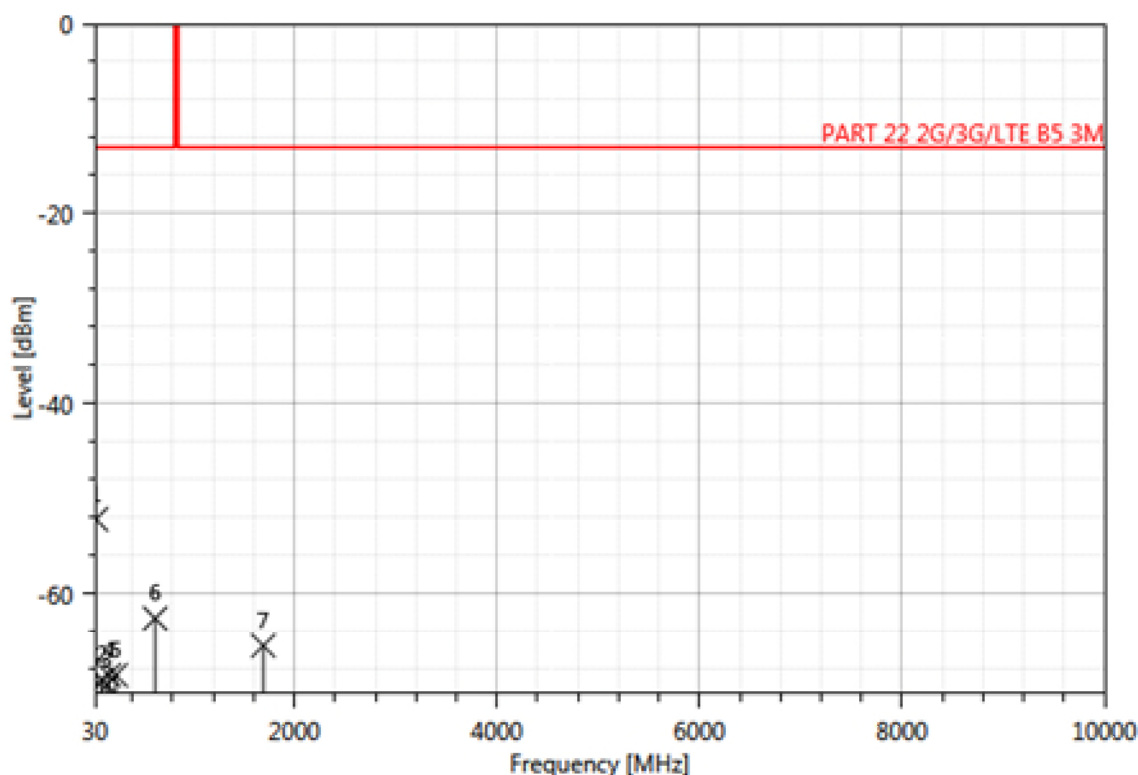
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Operation Mode : WCDMA B5 Test Date : 10/07/2016
Fundamental Frequency : 846.6 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
39.70	S	Peak	-52.12	-38.02	-13.11	-0.99	-13.00	-39.12
95.96	S	Peak	-68.99	-66.60	-1.16	-1.23	-13.00	-55.99
148.34	S	Peak	-69.62	-66.01	-2.19	-1.42	-13.00	-56.62
170.65	S	Peak	-68.56	-66.25	-0.79	-1.52	-13.00	-55.56
235.64	S	Peak	-68.56	-70.04	3.21	-1.73	-13.00	-55.56
624.61	S	Peak	-62.53	-63.21	3.19	-2.51	-13.00	-49.53
1693.20	H	Peak	-65.45	-68.42	7.27	-4.30	-13.00	-52.45

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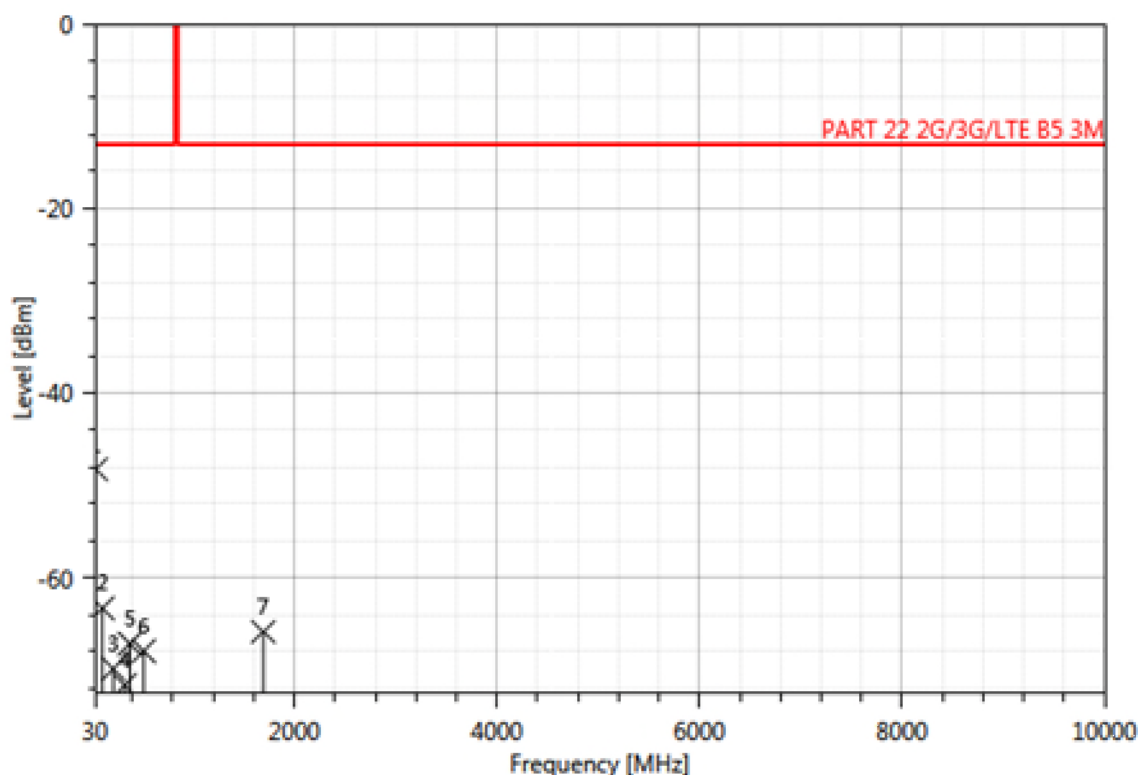
t (886-2) 2299-3279

f (886-2) 2298-0488

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Operation Mode : WCDMA B5 Test Date : 10/07/2016
Fundamental Frequency : 846.6 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	ERP Level dBm	SG Output Level dBm	Antenna Gain dBd	Cable Loss dB	Limit @3m dBm	Margin dB
36.79	S	Peak	-48.23	-33.82	-13.43	-0.98	-13.00	-35.23
104.69	S	Peak	-63.28	-59.98	-2.04	-1.27	-13.00	-50.28
211.39	S	Peak	-69.91	-71.73	3.50	-1.68	-13.00	-56.91
323.91	S	Peak	-71.70	-73.52	3.74	-1.92	-13.00	-58.70
376.29	S	Peak	-67.21	-68.81	3.84	-2.24	-13.00	-54.21
512.09	S	Peak	-68.00	-69.44	3.79	-2.35	-13.00	-55.00
1693.20	H	Peak	-65.87	-68.84	7.27	-4.30	-13.00	-52.87

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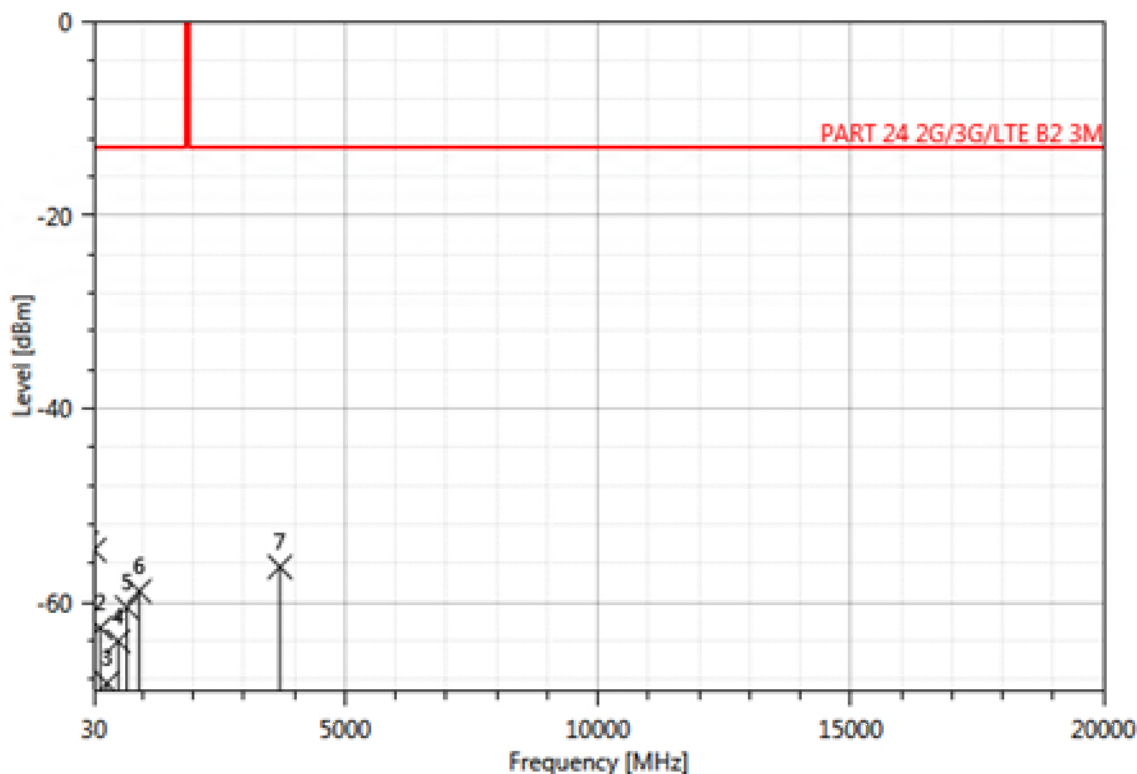
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Radiated Spurious Emission Measurement Result: LTE-Band 2 (The Worst Case)

Operation Mode :	LTE B2	Test Date :	10/07/2016
Fundamental Frequency :	1855.0 MHz	Temp. / Humi. :	23 deg_C / 62 RH
Operation Band :	Tx CH LOW	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
36.79	S	Peak	-54.63	-42.38	-11.28	-0.98	-13.00	-41.63
153.19	S	Peak	-62.64	-61.39	0.20	-1.44	-13.00	-49.64
291.90	S	Peak	-68.39	-72.07	5.62	-1.93	-13.00	-55.39
512.09	S	Peak	-64.05	-67.65	5.94	-2.35	-13.00	-51.05
684.75	S	Peak	-60.52	-63.06	5.25	-2.70	-13.00	-47.52
927.25	S	Peak	-58.83	-60.87	5.29	-3.25	-13.00	-45.83
3710.00	H	Peak	-56.36	-62.22	12.44	-6.58	-13.00	-43.36

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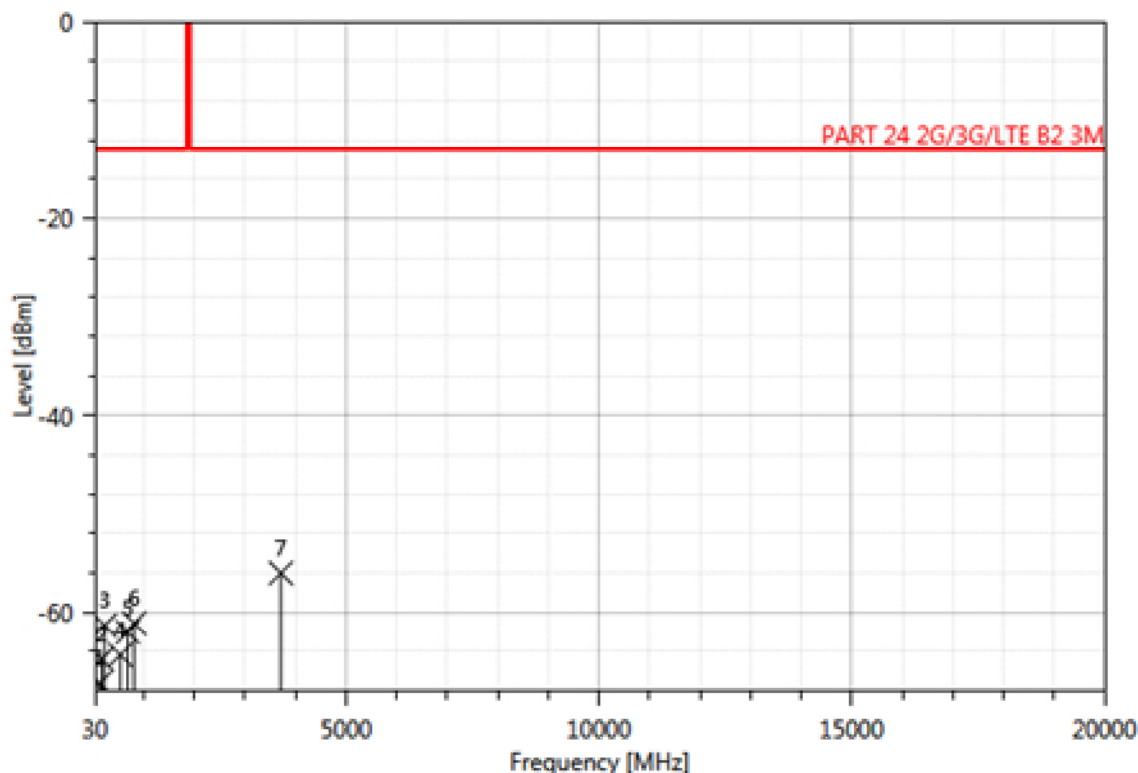
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Operation Mode : LTE B2 Test Date : 10/07/2016
Fundamental Frequency : 1855.0 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH LOW Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	EIRP Level dBm	SG Output Level dBm	Antenna Gain dBi	Cable Loss dB	Limit @3m dBm	Margin dB
127.00	S	Peak	-67.20	-65.41	-0.43	-1.35	-13.00	-54.20
163.86	S	Peak	-64.76	-64.07	0.80	-1.49	-13.00	-51.76
224.00	S	Peak	-61.33	-65.01	5.39	-1.71	-13.00	-48.33
534.40	S	Peak	-64.32	-67.59	5.82	-2.54	-13.00	-51.32
682.81	S	Peak	-62.01	-64.59	5.25	-2.67	-13.00	-49.01
807.94	S	Peak	-61.09	-63.68	5.48	-2.89	-13.00	-48.09
3710.00	H	Peak	-55.99	-61.85	12.44	-6.58	-13.00	-42.99

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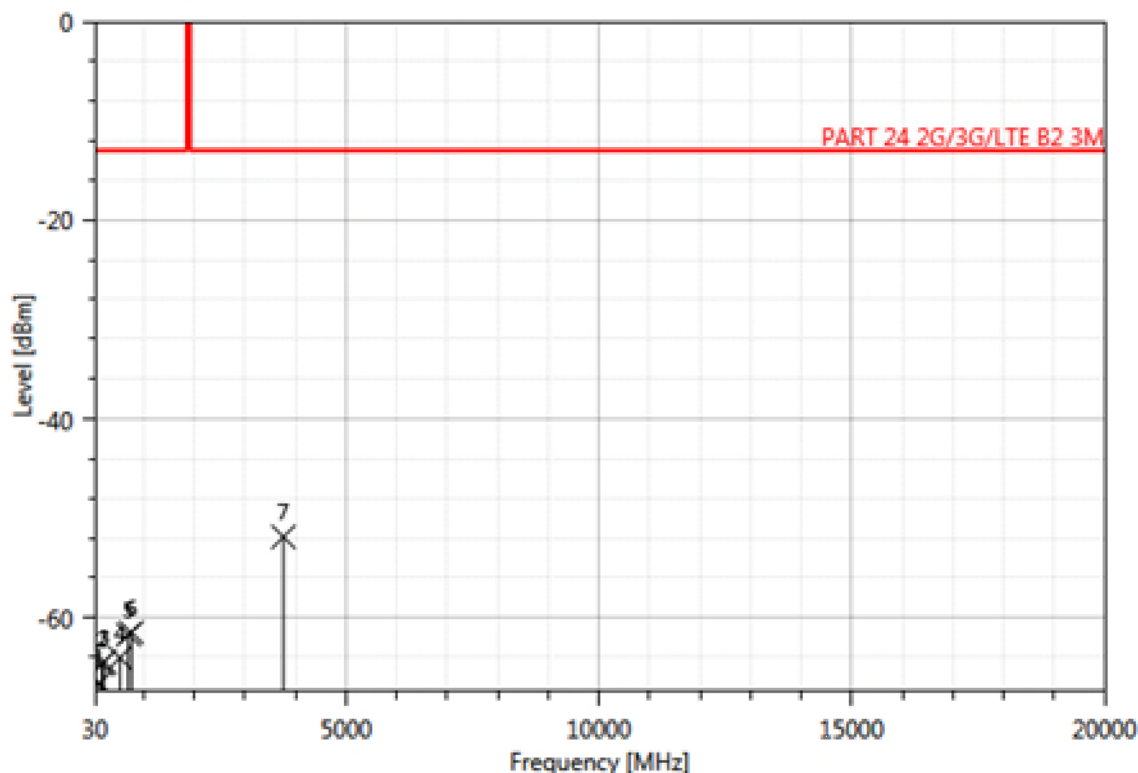
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Operation Mode : LTE B2 Test Date : 10/07/2016
Fundamental Frequency : 1880.0 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
119.24	S	Peak	-66.62	-65.00	-0.29	-1.32	-13.00	-53.62
165.80	S	Peak	-64.69	-64.13	0.94	-1.50	-13.00	-51.69
217.21	S	Peak	-64.50	-68.34	5.53	-1.69	-13.00	-51.50
526.64	S	Peak	-64.09	-67.49	5.86	-2.46	-13.00	-51.09
689.60	S	Peak	-61.72	-64.17	5.24	-2.79	-13.00	-48.72
754.59	S	Peak	-61.51	-63.81	5.35	-3.05	-13.00	-48.51
3760.00	H	Peak	-51.88	-57.73	12.45	-6.60	-13.00	-38.88

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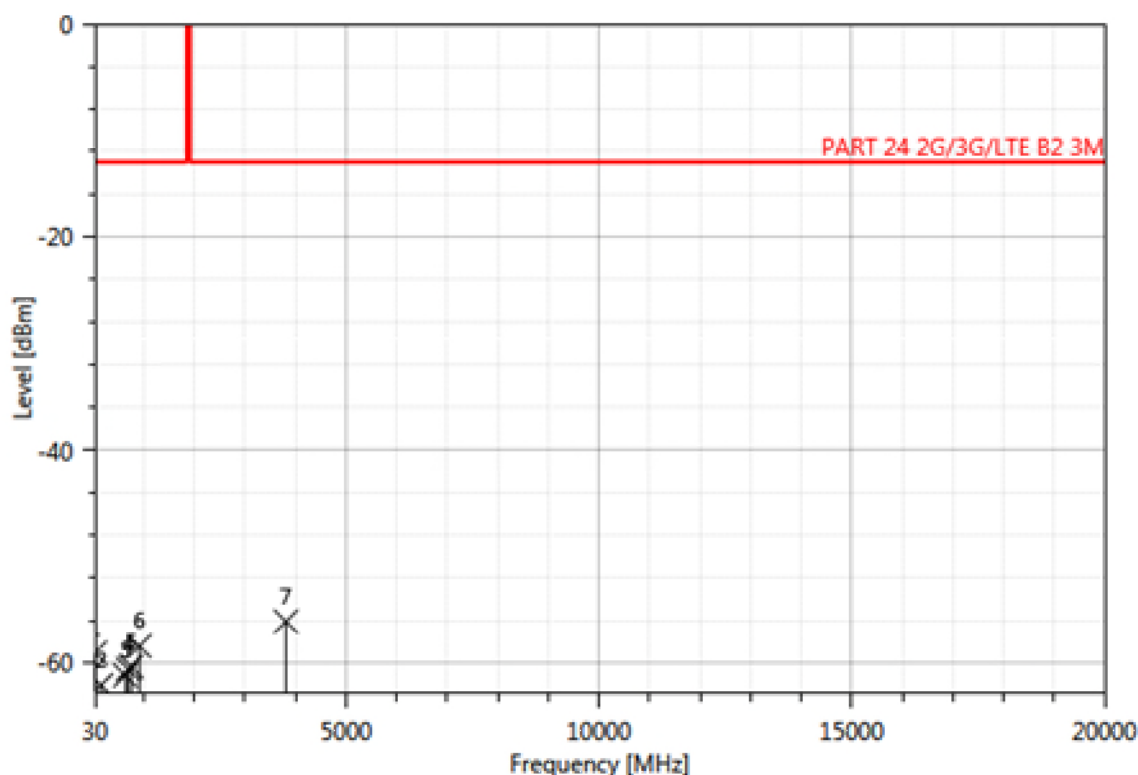
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Operation Mode : LTE B2 Test Date : 10/07/2016
Fundamental Frequency : 1905.0 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
32.91	S	Peak	-59.06	-46.15	-11.94	-0.97	-13.00	-46.06
151.25	S	Peak	-62.11	-60.79	0.11	-1.44	-13.00	-49.11
633.34	S	Peak	-61.19	-64.06	5.32	-2.46	-13.00	-48.19
687.66	S	Peak	-60.59	-63.07	5.25	-2.76	-13.00	-47.59
749.74	S	Peak	-60.36	-62.61	5.33	-3.08	-13.00	-47.36
910.76	S	Peak	-58.42	-60.51	5.36	-3.28	-13.00	-45.42
3810.00	H	Peak	-56.08	-61.92	12.46	-6.62	-13.00	-43.08

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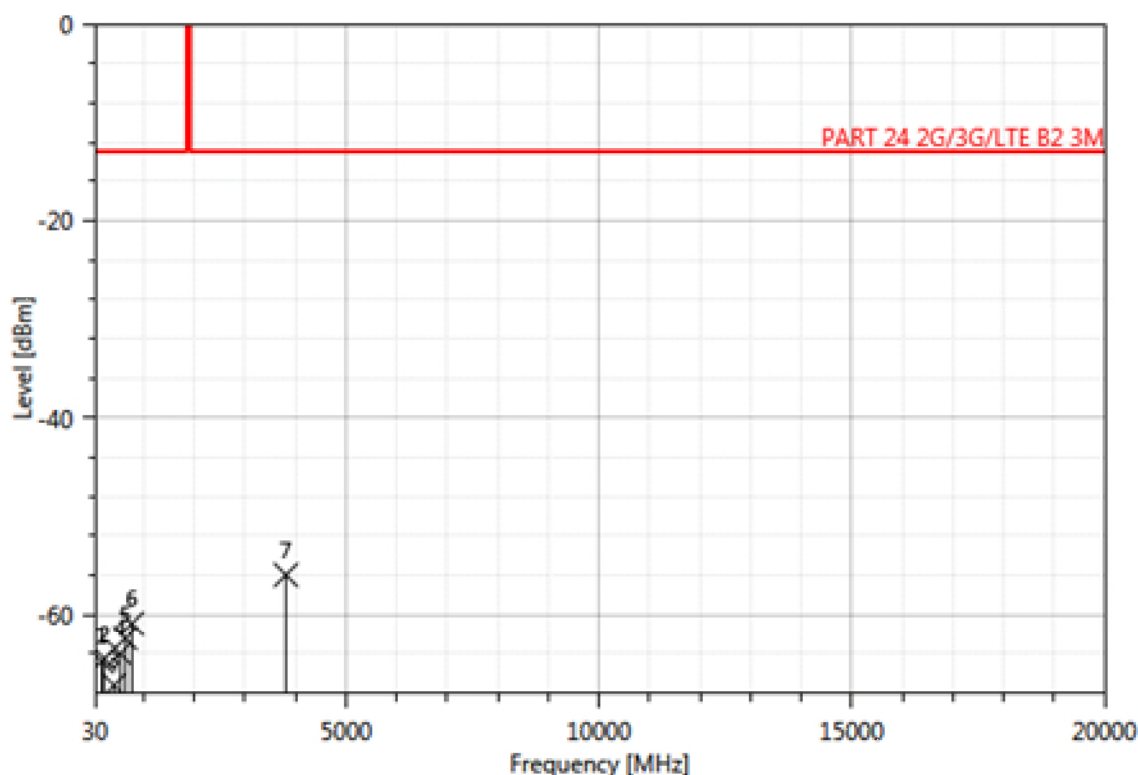
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Operation Mode :	LTE B2	Test Date :	10/07/2016
Fundamental Frequency :	1905.0 MHz	Temp. / Humi. :	23 deg_C / 62 RH
Operation Band :	Tx CH HIGH	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	HORIZONTAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
165.80	S	Peak	-64.79	-64.23	0.94	-1.50	-13.00	-51.79
216.24	S	Peak	-64.52	-68.38	5.55	-1.69	-13.00	-51.52
410.24	S	Peak	-67.23	-70.77	5.93	-2.40	-13.00	-54.23
531.49	S	Peak	-64.01	-67.33	5.84	-2.51	-13.00	-51.01
634.31	S	Peak	-62.44	-65.31	5.32	-2.45	-13.00	-49.44
760.41	S	Peak	-60.93	-63.28	5.37	-3.01	-13.00	-47.93
3810.00	H	Peak	-55.97	-61.81	12.46	-6.62	-13.00	-42.97

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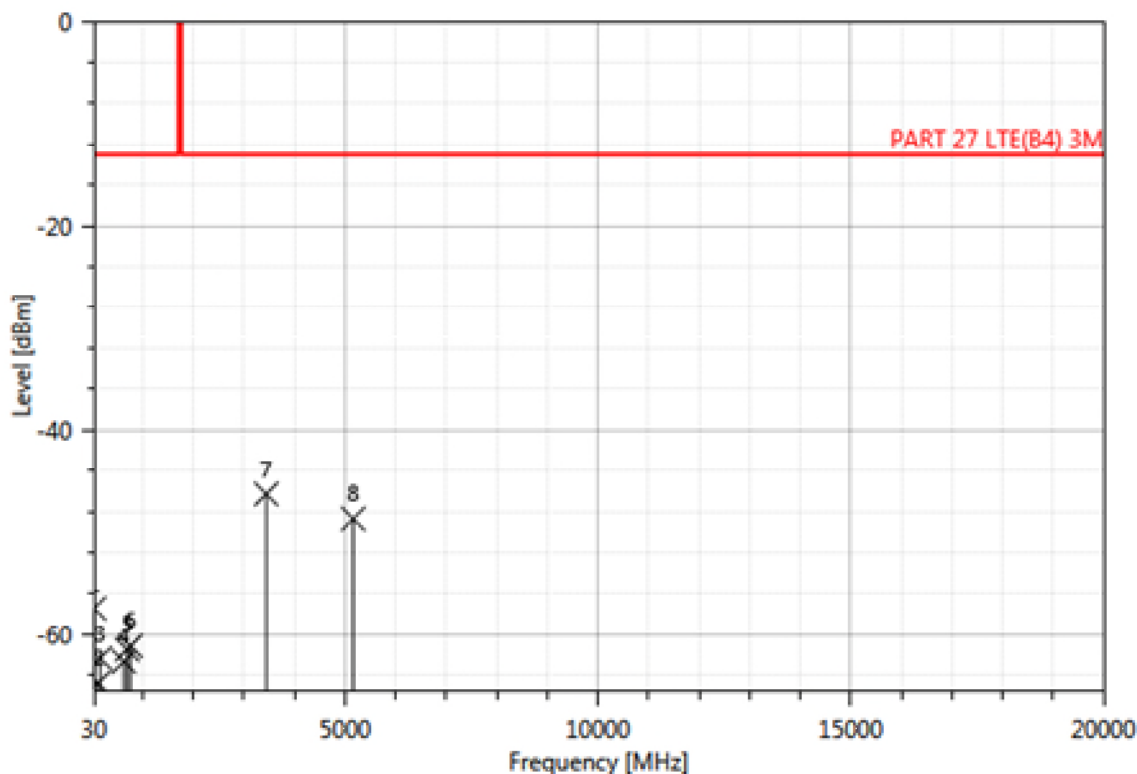
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Radiated Spurious Emission Measurement Result: LTE-Band 4 (The Worst Case)

Operation Mode :	LTE B4	Test Date :	10/07/2016
Fundamental Frequency :	1720.0 MHz	Temp. / Humi. :	23 deg_C / 62 RH
Operation Band :	Tx CH LOW	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
36.79	S	Peak	-57.43	-45.17	-11.28	-0.98	-13.00	-44.43
115.36	S	Peak	-64.78	-63.16	-0.31	-1.31	-13.00	-51.78
153.19	S	Peak	-62.33	-61.09	0.20	-1.44	-13.00	-49.33
624.61	S	Peak	-62.65	-65.48	5.34	-2.51	-13.00	-49.65
691.54	S	Peak	-61.47	-63.88	5.24	-2.83	-13.00	-48.47
750.71	S	Peak	-61.11	-63.38	5.33	-3.07	-13.00	-48.11
3440.00	H	Peak	-46.31	-52.38	12.30	-6.22	-13.00	-33.31
5160.00	H	Peak	-48.71	-53.54	12.77	-7.94	-13.00	-35.71

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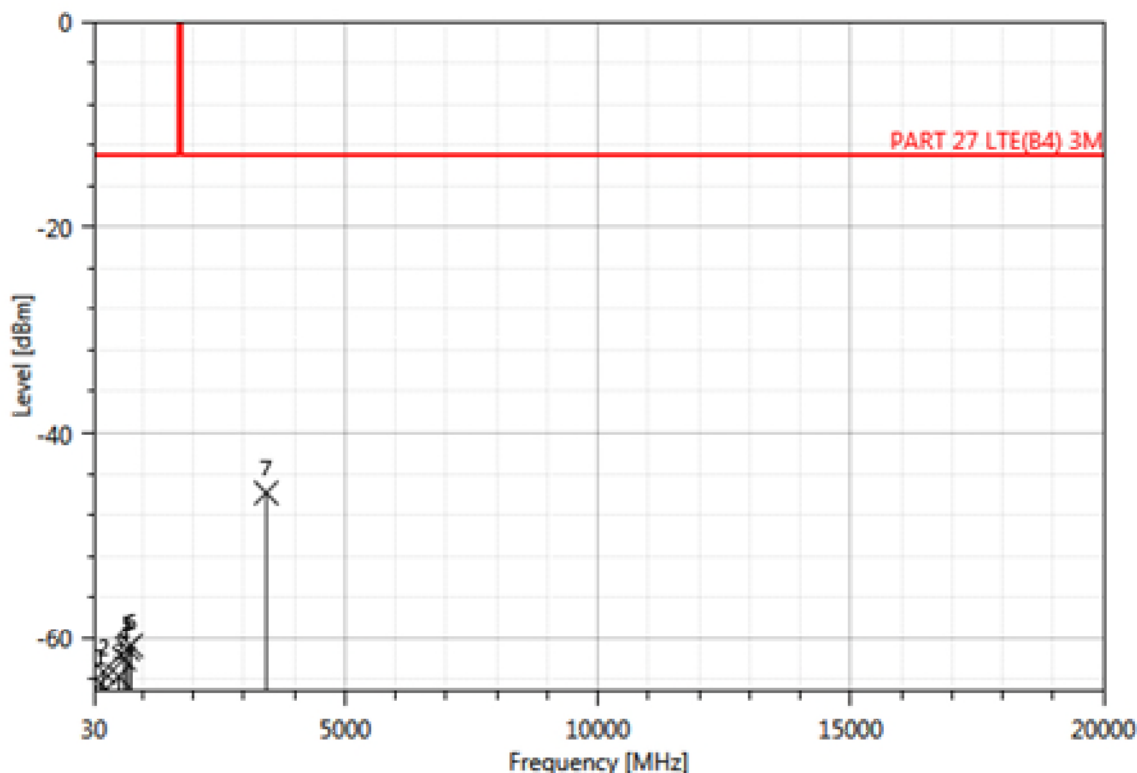
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Member of SGS Group

Operation Mode : LTE B4 Test Date : 10/07/2016
Fundamental Frequency : 1720.0 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH LOW Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
162.89	S	Peak	-64.36	-63.59	0.73	-1.49	-13.00	-51.36
219.15	S	Peak	-63.28	-67.07	5.49	-1.70	-13.00	-50.28
522.76	S	Peak	-63.72	-67.18	5.88	-2.42	-13.00	-50.72
628.49	S	Peak	-62.01	-64.86	5.33	-2.47	-13.00	-49.01
691.54	S	Peak	-61.01	-63.43	5.24	-2.83	-13.00	-48.01
762.35	S	Peak	-60.74	-63.11	5.37	-3.00	-13.00	-47.74
3440.00	H	Peak	-45.85	-51.92	12.30	-6.22	-13.00	-32.85

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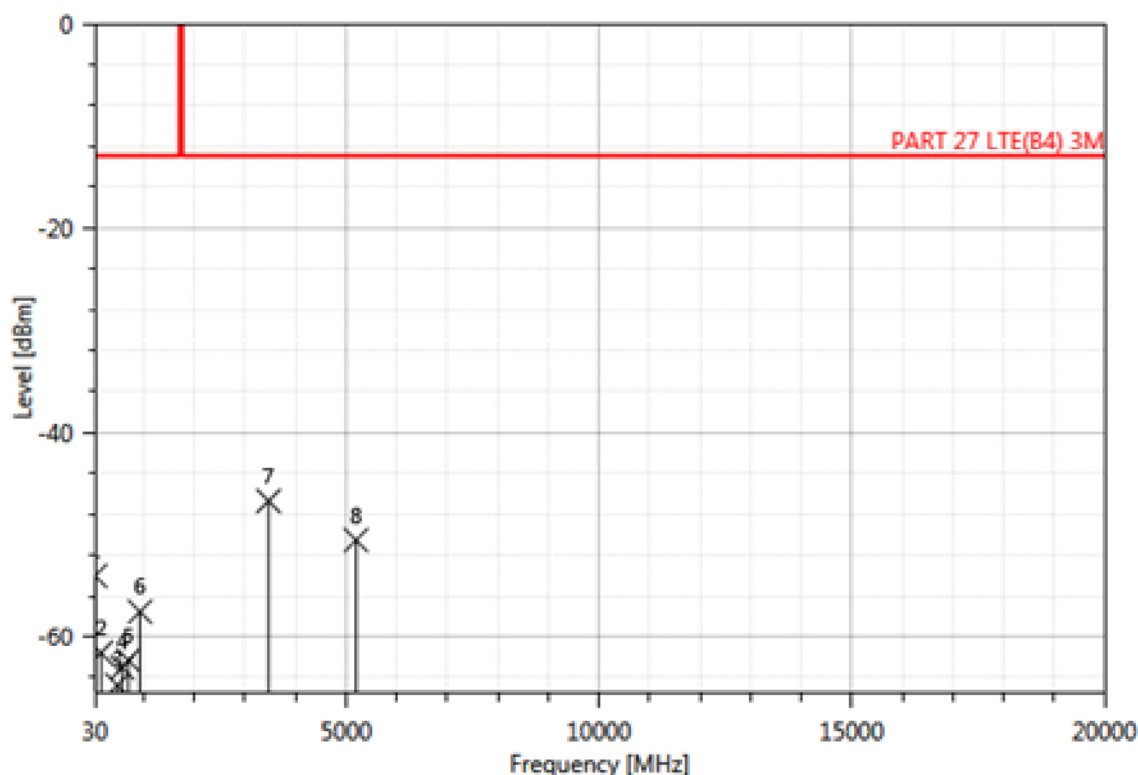
t (886-2) 2299-3279

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Operation Mode : LTE B4 Test Date : 10/07/2016
Fundamental Frequency : 1732.5 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
36.79	S	Peak	-54.01	-41.76	-11.28	-0.98	-13.00	-41.01
151.25	S	Peak	-61.61	-60.28	0.11	-1.44	-13.00	-48.61
474.26	S	Peak	-64.75	-68.42	5.90	-2.23	-13.00	-51.75
573.20	S	Peak	-63.05	-65.85	5.57	-2.77	-13.00	-50.05
691.54	S	Peak	-62.32	-64.73	5.24	-2.83	-13.00	-49.32
922.40	S	Peak	-57.51	-59.56	5.31	-3.26	-13.00	-44.51
3465.00	H	Peak	-46.72	-52.81	12.34	-6.25	-13.00	-33.72
5197.50	H	Peak	-50.54	-55.36	12.78	-7.96	-13.00	-37.54

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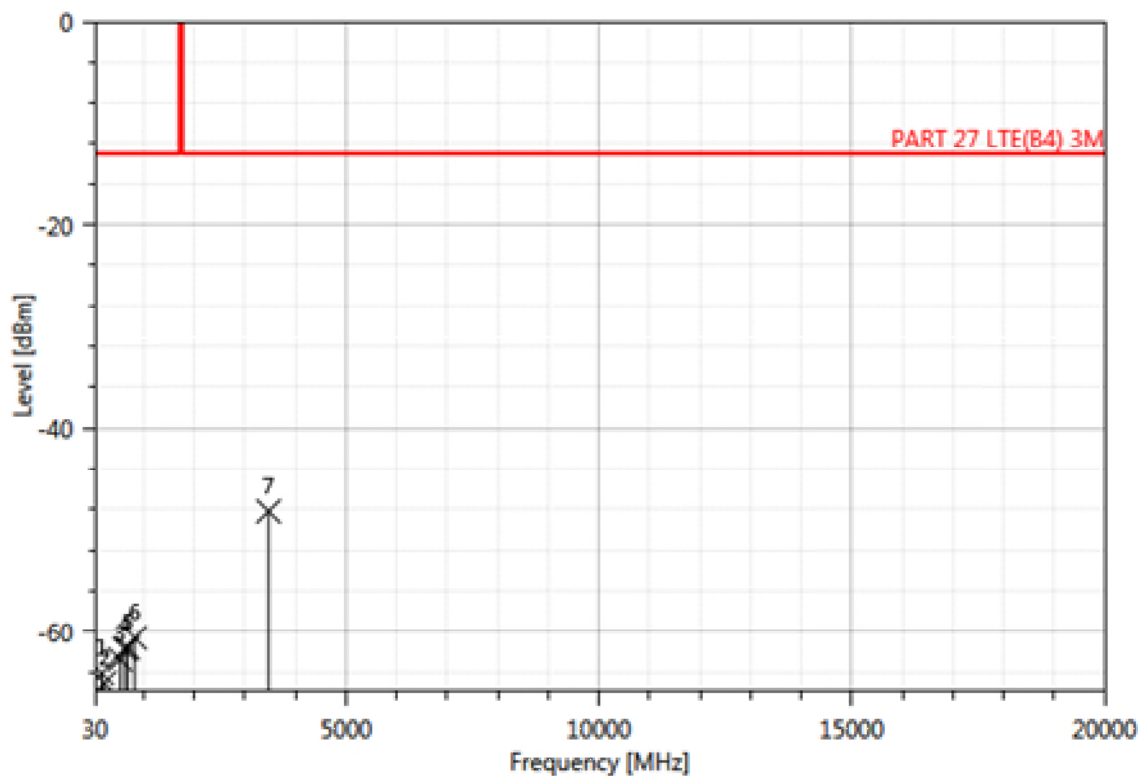
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Operation Mode : LTE B4 Test Date : 10/07/2016
Fundamental Frequency : 1732.5 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
165.80	S	Peak	-64.10	-63.54	0.94	-1.50	-13.00	-51.10
217.21	S	Peak	-65.08	-68.91	5.53	-1.69	-13.00	-52.08
527.61	S	Peak	-62.74	-66.12	5.86	-2.47	-13.00	-49.74
619.76	S	Peak	-61.70	-64.50	5.35	-2.55	-13.00	-48.70
682.81	S	Peak	-61.60	-64.18	5.25	-2.67	-13.00	-48.60
818.61	S	Peak	-60.61	-63.17	5.46	-2.91	-13.00	-47.61
3465.00	H	Peak	-48.16	-54.26	12.34	-6.25	-13.00	-35.16

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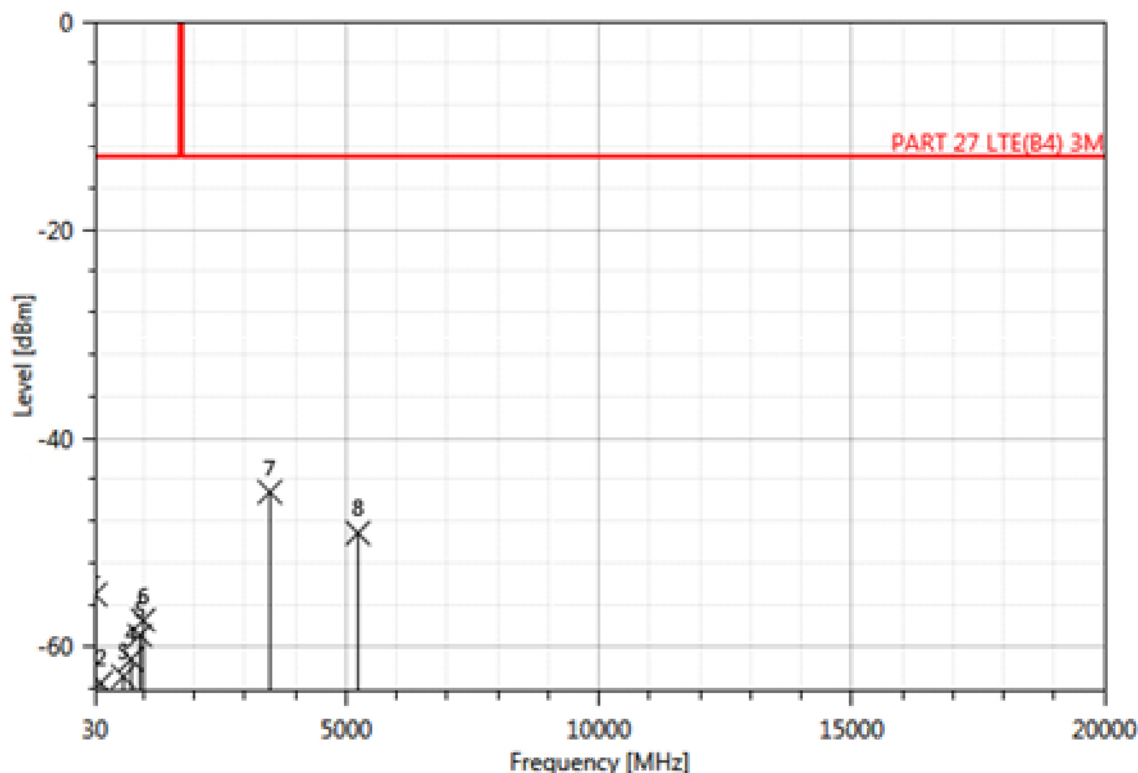
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Operation Mode : LTE B4 Test Date : 10/07/2016
Fundamental Frequency : 1745.0 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
36.79	S	Peak	-54.99	-42.74	-11.28	-0.98	-13.00	-41.99
146.40	S	Peak	-63.54	-61.97	-0.16	-1.42	-13.00	-50.54
592.60	S	Peak	-62.92	-65.57	5.44	-2.79	-13.00	-49.92
747.80	S	Peak	-61.26	-63.50	5.33	-3.09	-13.00	-48.26
919.49	S	Peak	-58.95	-61.00	5.32	-3.27	-13.00	-45.95
988.36	S	Peak	-57.47	-60.20	5.97	-3.23	-13.00	-44.47
3490.00	H	Peak	-45.19	-51.22	12.38	-6.35	-13.00	-32.19
5235.00	H	Peak	-49.12	-53.91	12.80	-8.00	-13.00	-36.12

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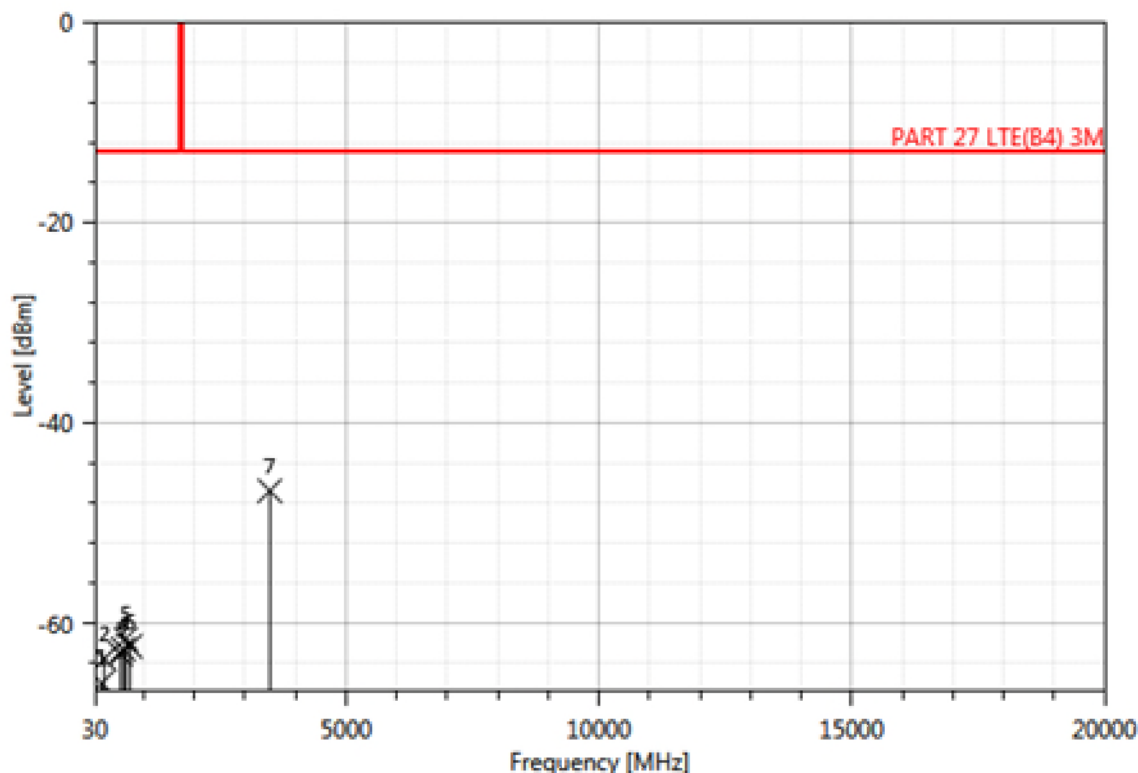
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Operation Mode : LTE B4 Test Date : 10/07/2016
Fundamental Frequency : 1745.0 MHz Temp. / Humi. : 23 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
167.74	S	Peak	-65.99	-65.56	1.08	-1.51	-13.00	-52.99
217.21	S	Peak	-63.59	-67.42	5.53	-1.69	-13.00	-50.59
537.31	S	Peak	-63.08	-66.32	5.80	-2.57	-13.00	-50.08
589.69	S	Peak	-62.62	-65.28	5.46	-2.80	-13.00	-49.62
641.10	S	Peak	-61.58	-64.45	5.31	-2.43	-13.00	-48.58
728.40	S	Peak	-62.34	-64.52	5.29	-3.11	-13.00	-49.34
3490.00	H	Peak	-46.81	-52.85	12.38	-6.35	-13.00	-33.81

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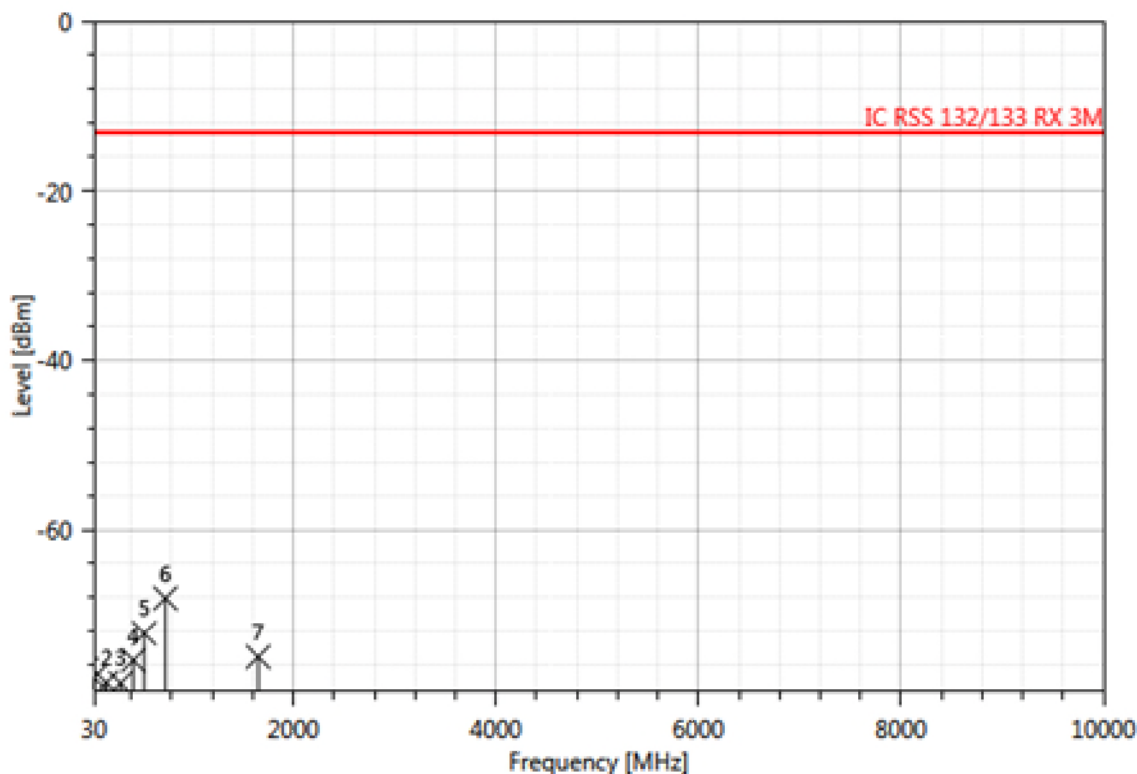
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Radiated Spurious Emission Measurement Result: LTE-Band 5 (The Worst Case)

Operation Mode :	LTE B5	Test Date :	10/07/2016
Fundamental Frequency :	826.5 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH LOW	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	VERTICAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	ERP Level dBm	SG Output Level dBm	Antenna Gain dBd	Cable Loss dB	Limit @3m dBm	Margin dB
37.76	S	Peak	-48.44	-34.14	-13.32	-0.98	-13.00	-35.44
100.81	S	Peak	-63.15	-60.20	-1.69	-1.25	-13.00	-50.15
119.24	S	Peak	-61.92	-58.16	-2.44	-1.32	-13.00	-48.92
221.09	S	Peak	-64.66	-66.25	3.30	-1.71	-13.00	-51.66
369.50	S	Peak	-69.00	-70.65	3.85	-2.20	-13.00	-56.00
633.34	S	Peak	-62.97	-63.69	3.17	-2.46	-13.00	-49.97
2479.50	H	Peak	-52.56	-58.21	10.88	-5.23	-13.00	-39.56

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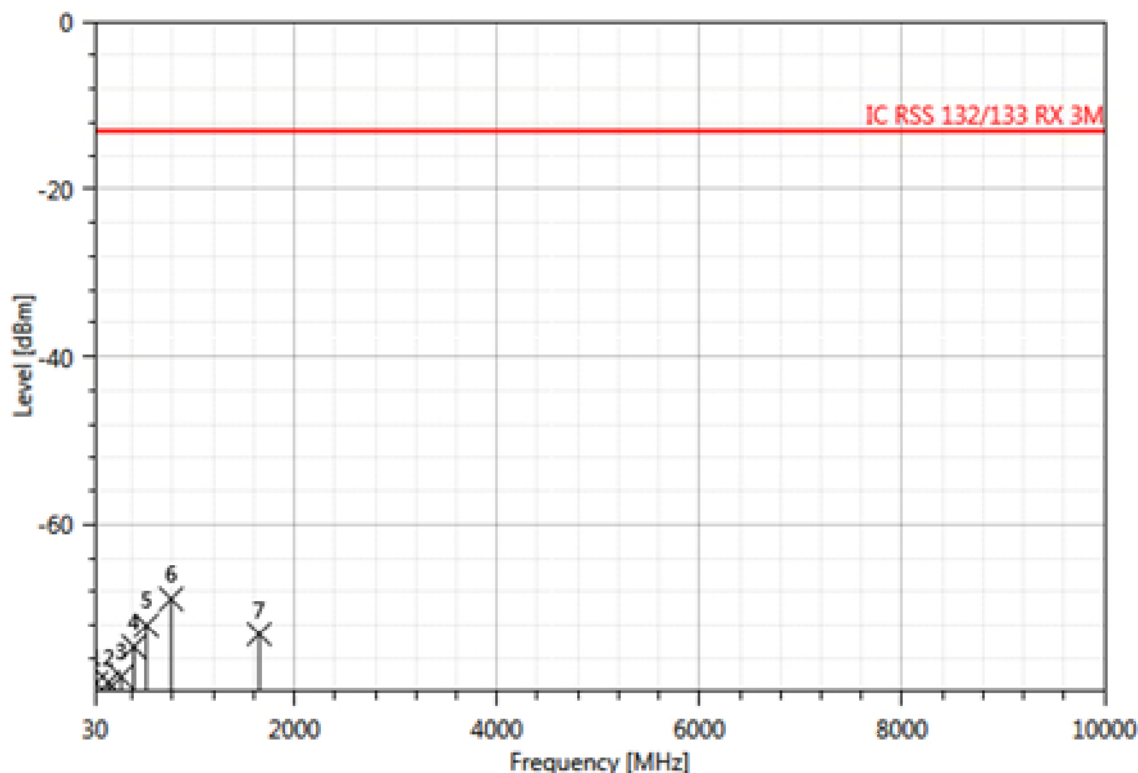
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Operation Mode : LTE B5 Test Date : 10/07/2016
Fundamental Frequency : 826.5 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH LOW Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	ERP Level dBm	SG Output Level dBm	Antenna Gain dBd	Cable Loss dB	Limit @3m dBm	Margin dB
37.76	S	Peak	-55.14	-40.83	-13.32	-0.98	-13.00	-42.14
112.45	S	Peak	-62.59	-58.81	-2.48	-1.30	-13.00	-49.59
153.19	S	Peak	-65.70	-62.31	-1.95	-1.44	-13.00	-52.70
411.21	S	Peak	-68.01	-69.40	3.78	-2.39	-13.00	-55.01
482.99	S	Peak	-67.32	-68.86	3.79	-2.25	-13.00	-54.32
590.66	S	Peak	-66.25	-66.75	3.31	-2.80	-13.00	-53.25
2479.50	H	Peak	-46.38	-52.03	10.88	-5.23	-13.00	-33.38

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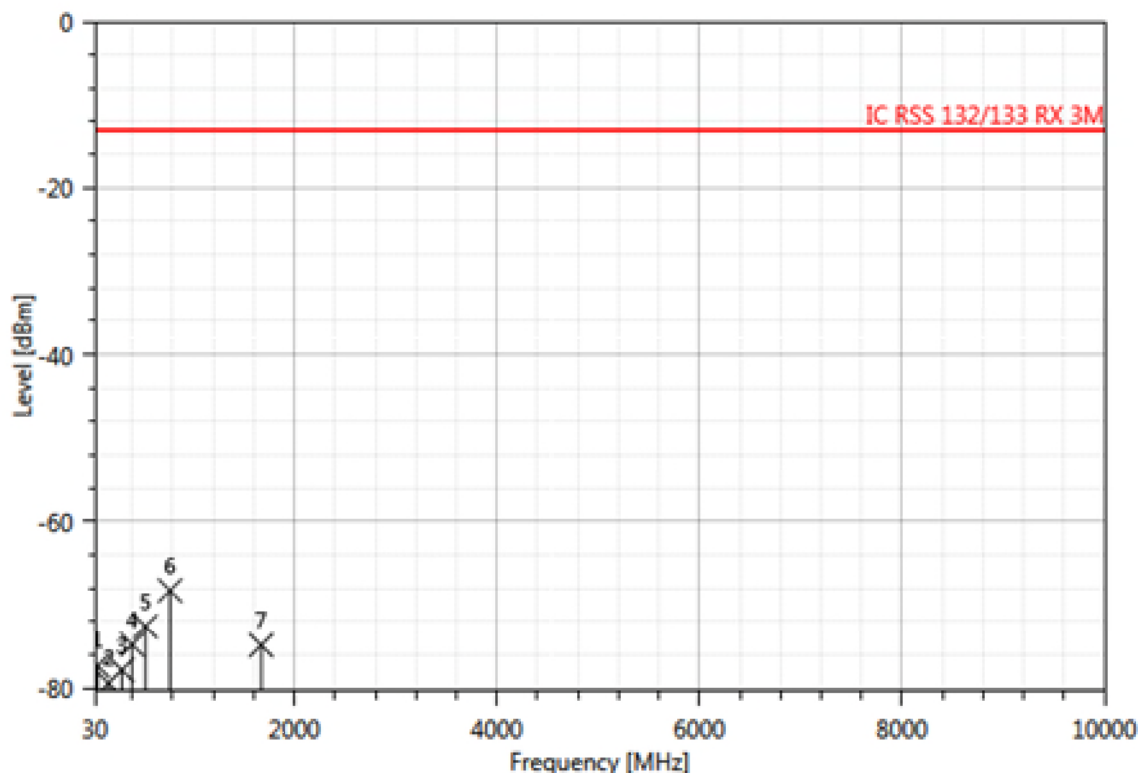
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Operation Mode : LTE B5 Test Date : 10/07/2016
Fundamental Frequency : 836.5 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	ERP Level dBm	SG Output Level dBm	Antenna Gain dBd	Cable Loss dB	Limit @3m dBm	Margin dB
37.76	S	Peak	-49.60	-35.30	-13.32	-0.98	-13.00	-36.60
151.25	S	Peak	-62.73	-59.25	-2.04	-1.44	-13.00	-49.73
253.10	S	Peak	-69.36	-71.11	3.51	-1.76	-13.00	-56.36
526.64	S	Peak	-64.75	-66.00	3.71	-2.46	-13.00	-51.75
618.79	S	Peak	-63.24	-63.88	3.20	-2.56	-13.00	-50.24
691.54	S	Peak	-62.62	-62.88	3.09	-2.83	-13.00	-49.62
2509.80	H	Peak	-53.83	-59.48	10.91	-5.26	-13.00	-40.83

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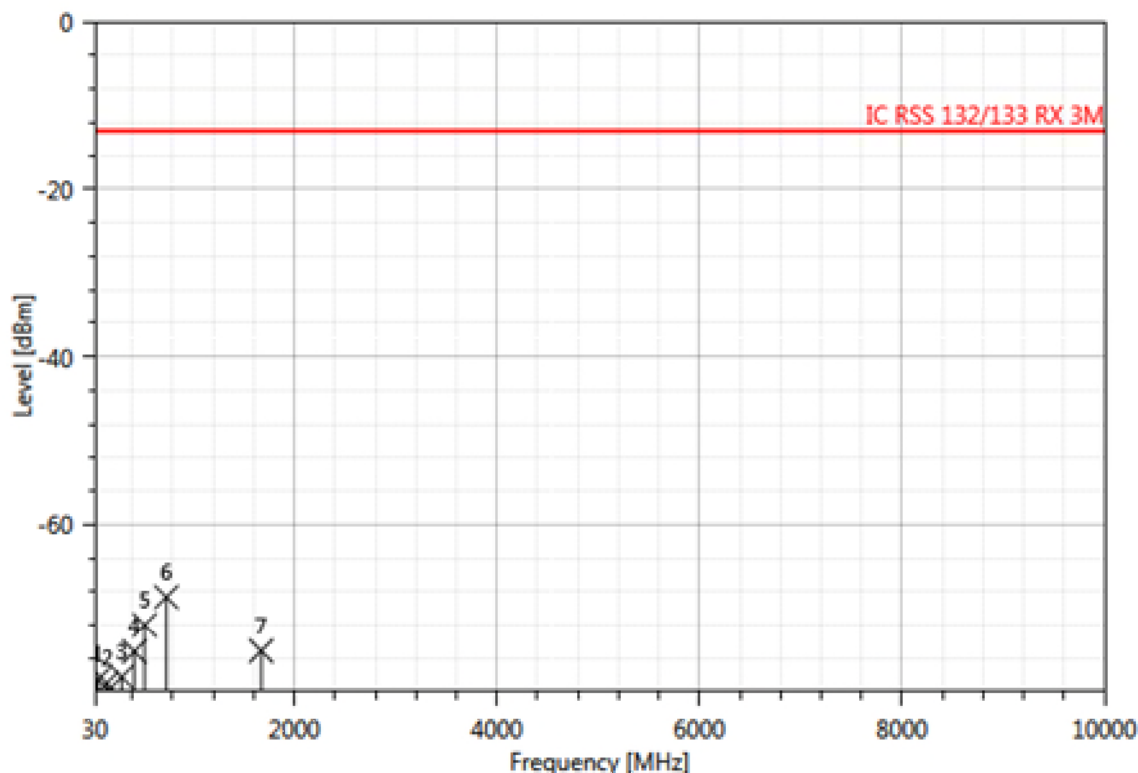
t (886-2) 2299-3279

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Operation Mode :	LTE B5	Test Date :	10/07/2016
Fundamental Frequency :	836.5 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH MID	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	HORIZONTAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	
37.76	S	Peak	-50.05	-35.75	-13.32	-0.98	-13.00	-37.05
151.25	S	Peak	-68.87	-65.40	-2.04	-1.44	-13.00	-55.87
221.09	S	Peak	-70.38	-71.98	3.30	-1.71	-13.00	-57.38
384.05	S	Peak	-69.65	-71.19	3.83	-2.29	-13.00	-56.65
516.94	S	Peak	-68.10	-69.49	3.76	-2.37	-13.00	-55.10
587.75	S	Peak	-66.56	-67.09	3.32	-2.79	-13.00	-53.56
1673.20	H	Peak	-59.90	-64.96	9.35	-4.29	-13.00	-46.90

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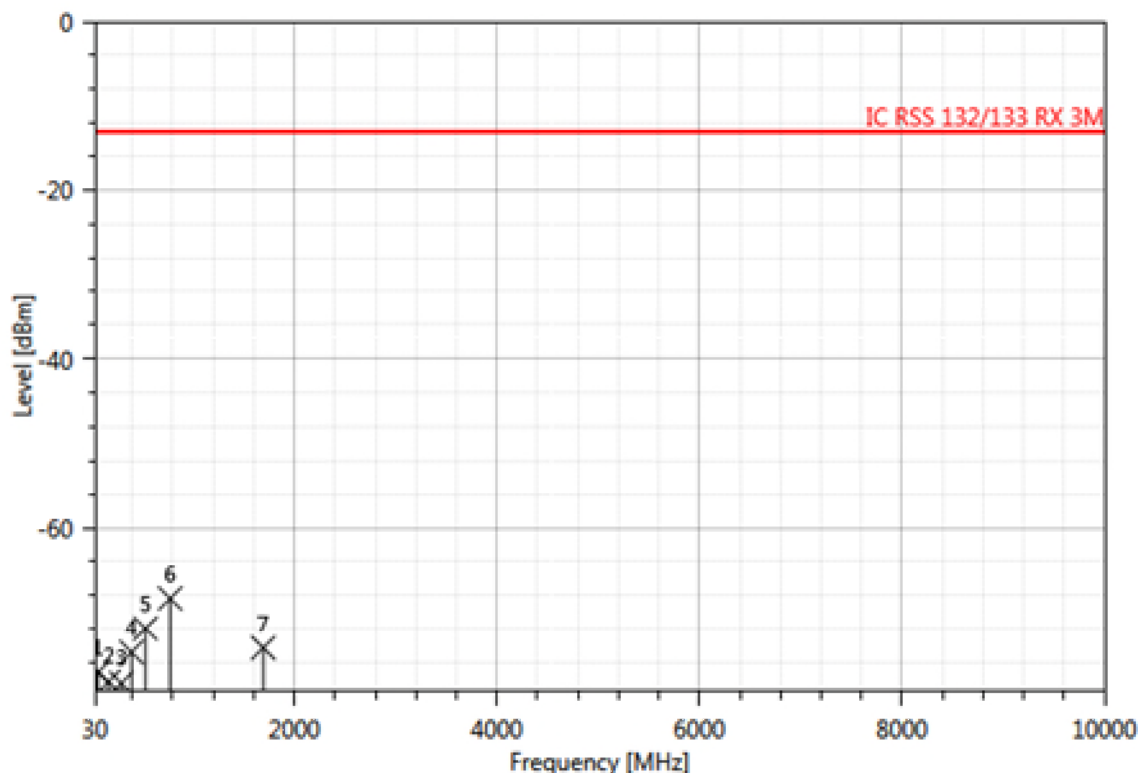
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Operation Mode : LTE B5 Test Date : 10/07/2016
Fundamental Frequency : 846.5 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
36.79	S	Peak	-51.35	-36.94	-13.43	-0.98	-13.00	-38.35
119.24	S	Peak	-66.13	-62.37	-2.44	-1.32	-13.00	-53.13
151.25	S	Peak	-64.46	-60.99	-2.04	-1.44	-13.00	-51.46
233.70	S	Peak	-69.48	-70.92	3.18	-1.73	-13.00	-56.48
550.89	S	Peak	-65.40	-66.28	3.58	-2.71	-13.00	-52.40
628.49	S	Peak	-63.48	-64.19	3.18	-2.47	-13.00	-50.48
1693.00	H	Peak	-57.22	-62.33	9.42	-4.30	-13.00	-44.22
2539.50	H	Peak	-52.18	-57.82	10.95	-5.31	-13.00	-39.18

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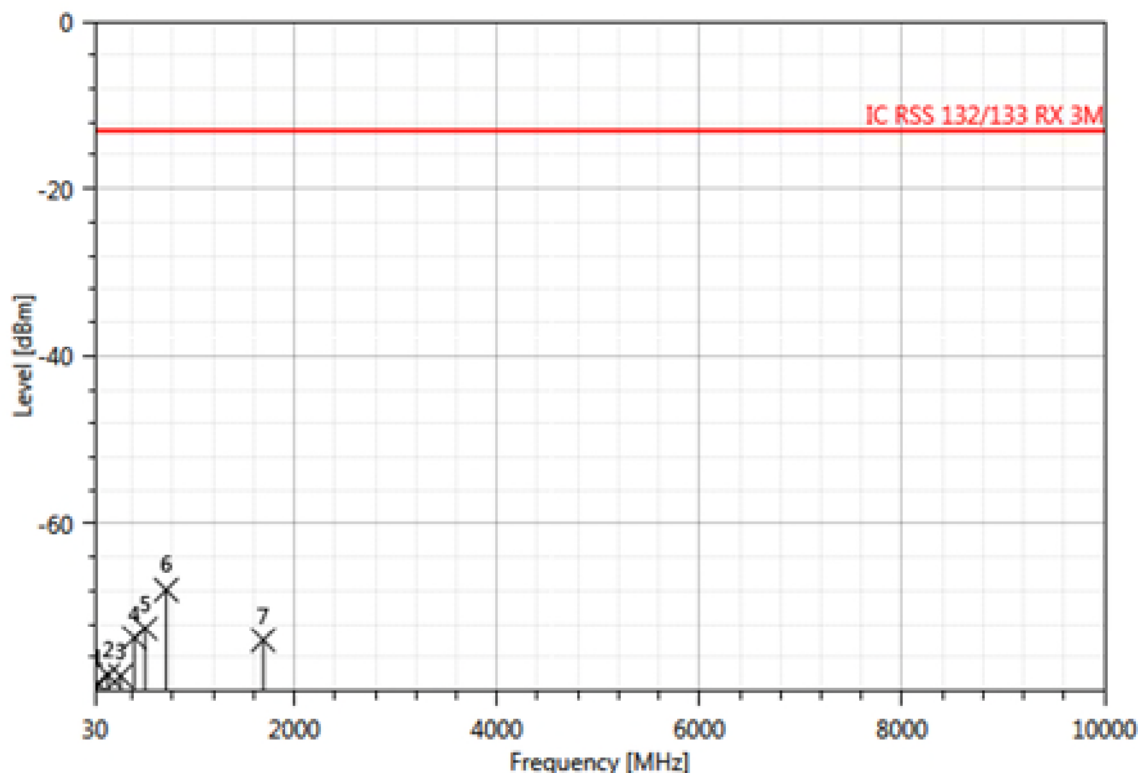
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Operation Mode : LTE B5 Test Date : 10/07/2016
Fundamental Frequency : 846.5 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
34.85	S	Peak	-48.00	-33.35	-13.67	-0.97	-13.00	-35.00
146.40	S	Peak	-68.18	-64.46	-2.31	-1.42	-13.00	-55.18
216.24	S	Peak	-72.16	-73.87	3.40	-1.69	-13.00	-59.16
362.71	S	Peak	-68.42	-70.12	3.85	-2.15	-13.00	-55.42
517.91	S	Peak	-66.92	-68.31	3.76	-2.37	-13.00	-53.92
697.36	S	Peak	-64.81	-64.96	3.08	-2.93	-13.00	-51.81
1693.00	H	Peak	-56.20	-61.31	9.42	-4.30	-13.00	-43.20
2539.50	H	Peak	-53.59	-59.23	10.95	-5.31	-13.00	-40.59

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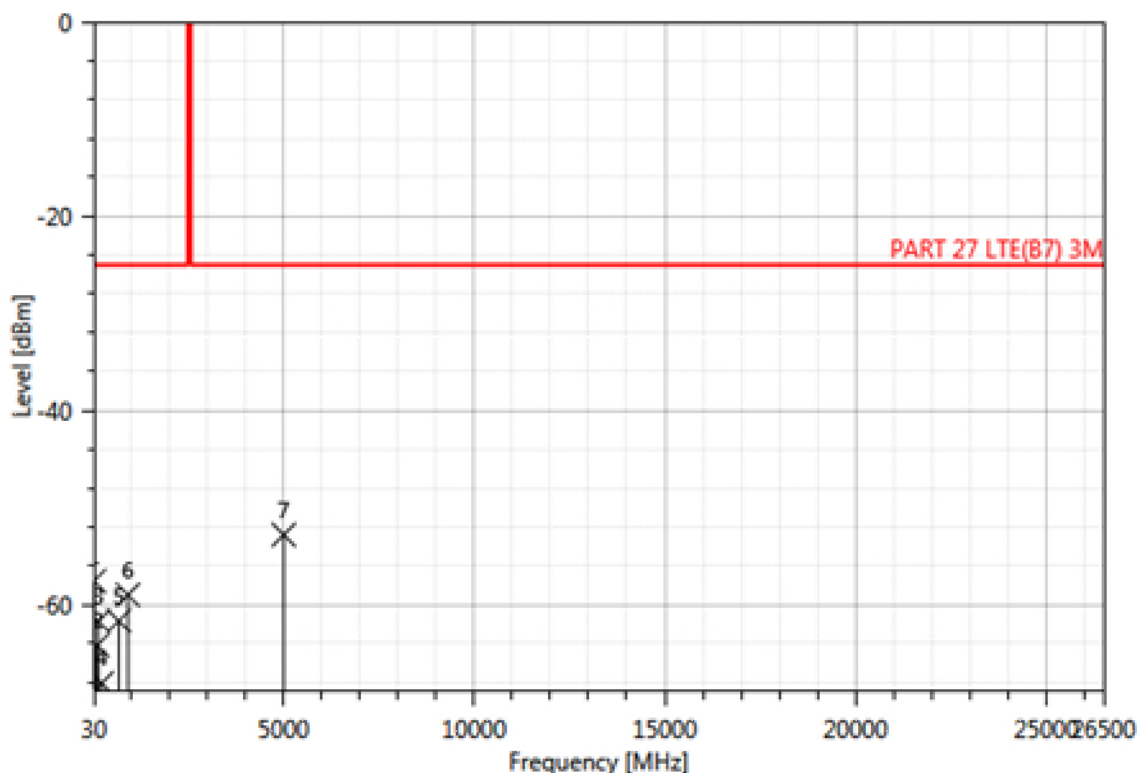
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Radiated Spurious Emission Measurement Result: LTE-Band 7 (The Worst Case)

Operation Mode :	LTE B7	Test Date :	10/07/2016
Fundamental Frequency :	2505.0 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH LOW	Test Engineer :	Tin
EUT Pol. :	E1 Plane	Measurement Antenna Pol. :	VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
34.85	S	Peak	-57.52	-45.03	-11.52	-0.97	-25.00	-32.52
119.24	S	Peak	-64.22	-62.60	-0.29	-1.32	-25.00	-39.22
149.31	S	Peak	-61.65	-60.23	0.01	-1.43	-25.00	-36.65
236.61	S	Peak	-68.09	-71.74	5.38	-1.73	-25.00	-43.09
682.81	S	Peak	-61.61	-64.19	5.25	-2.67	-25.00	-36.61
922.40	S	Peak	-58.93	-60.98	5.31	-3.26	-25.00	-33.93
5010.00	H	Peak	-52.78	-57.67	12.70	-7.81	-25.00	-27.78

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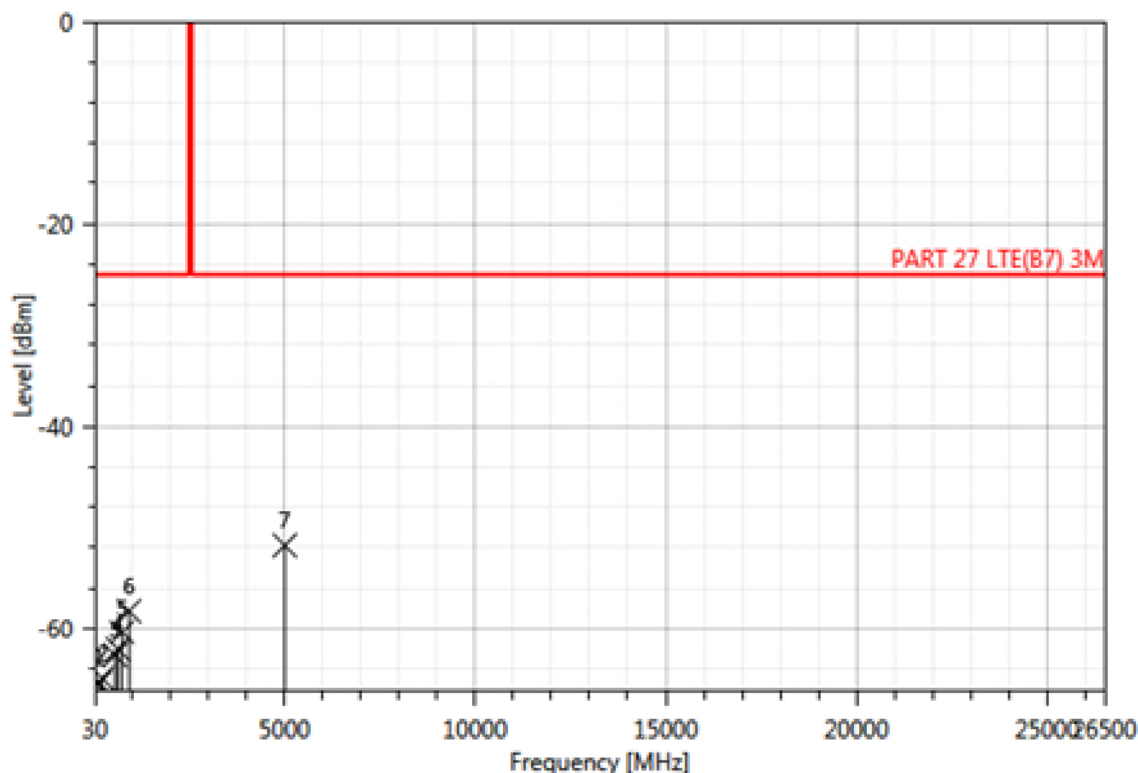
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f (886-2) 2298-0488

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Operation Mode : LTE B7 Test Date : 10/07/2016
Fundamental Frequency : 2505.0 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH LOW Test Engineer : Tin
EUT Pol. : E1 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
153.19	S	Peak	-65.40	-64.15	0.20	-1.44	-25.00	-40.40
219.15	S	Peak	-64.91	-68.70	5.49	-1.70	-25.00	-39.91
555.74	S	Peak	-62.64	-65.59	5.70	-2.75	-25.00	-37.64
631.40	S	Peak	-62.04	-64.90	5.33	-2.46	-25.00	-37.04
741.01	S	Peak	-60.36	-62.54	5.31	-3.13	-25.00	-35.36
927.25	S	Peak	-58.23	-60.27	5.29	-3.25	-25.00	-33.23
5010.00	H	Peak	-51.77	-56.66	12.70	-7.81	-25.00	-26.77

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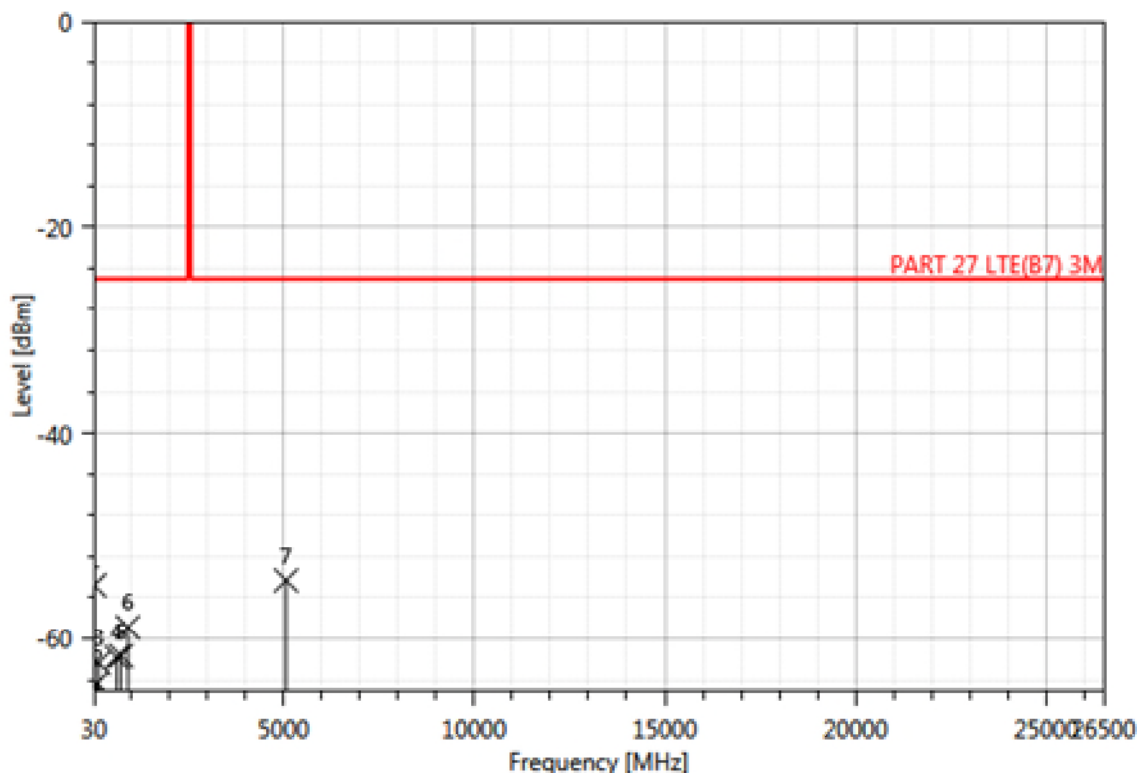
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Operation Mode : LTE B7 Test Date : 10/07/2016
Fundamental Frequency : 2535.0 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E1 Plane Measurement Antenna Pol. : VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	
39.70	S	Peak	-54.78	-42.83	-10.96	-0.99	-25.00	-29.78
112.45	S	Peak	-64.32	-62.70	-0.33	-1.30	-25.00	-39.32
153.19	S	Peak	-62.35	-61.11	0.20	-1.44	-25.00	-37.35
626.55	S	Peak	-61.79	-64.64	5.34	-2.49	-25.00	-36.79
742.95	S	Peak	-61.68	-63.87	5.32	-3.12	-25.00	-36.68
919.49	S	Peak	-58.88	-60.93	5.32	-3.27	-25.00	-33.88
5070.00	H	Peak	-54.31	-59.18	12.73	-7.86	-25.00	-29.31

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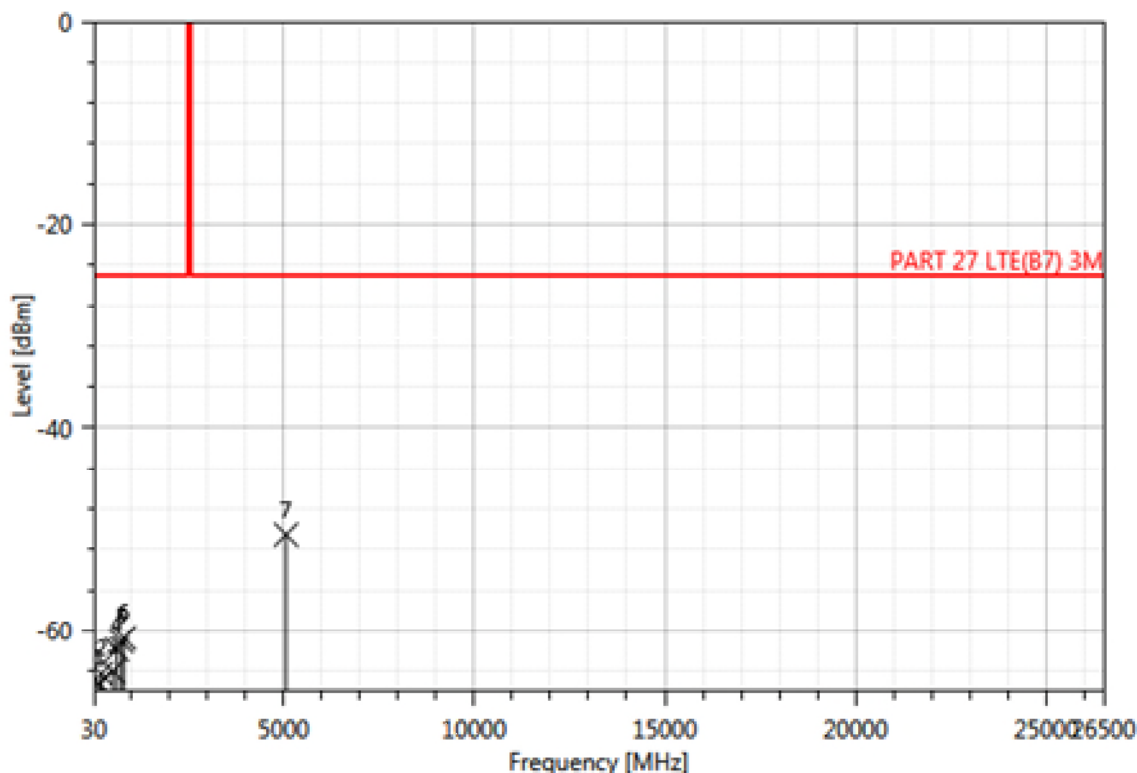
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Operation Mode : LTE B7 Test Date : 10/07/2016
Fundamental Frequency : 2535.0 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E1 Plane Measurement Antenna Pol. : HORIZONTAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	EIRP Level dBm	SG Output Level dBm	Antenna Gain dBi	Cable Loss dB	Limit @3m dBm	Margin dB
163.86	S	Peak	-65.18	-64.48	0.80	-1.49	-25.00	-40.18
222.06	S	Peak	-64.24	-67.96	5.43	-1.71	-25.00	-39.24
524.70	S	Peak	-64.01	-67.44	5.87	-2.44	-25.00	-39.01
633.34	S	Peak	-61.87	-64.74	5.32	-2.46	-25.00	-36.87
749.74	S	Peak	-61.03	-63.28	5.33	-3.08	-25.00	-36.03
815.70	S	Peak	-60.71	-63.28	5.47	-2.90	-25.00	-35.71
5070.00	H	Peak	-50.54	-55.41	12.73	-7.86	-25.00	-25.54

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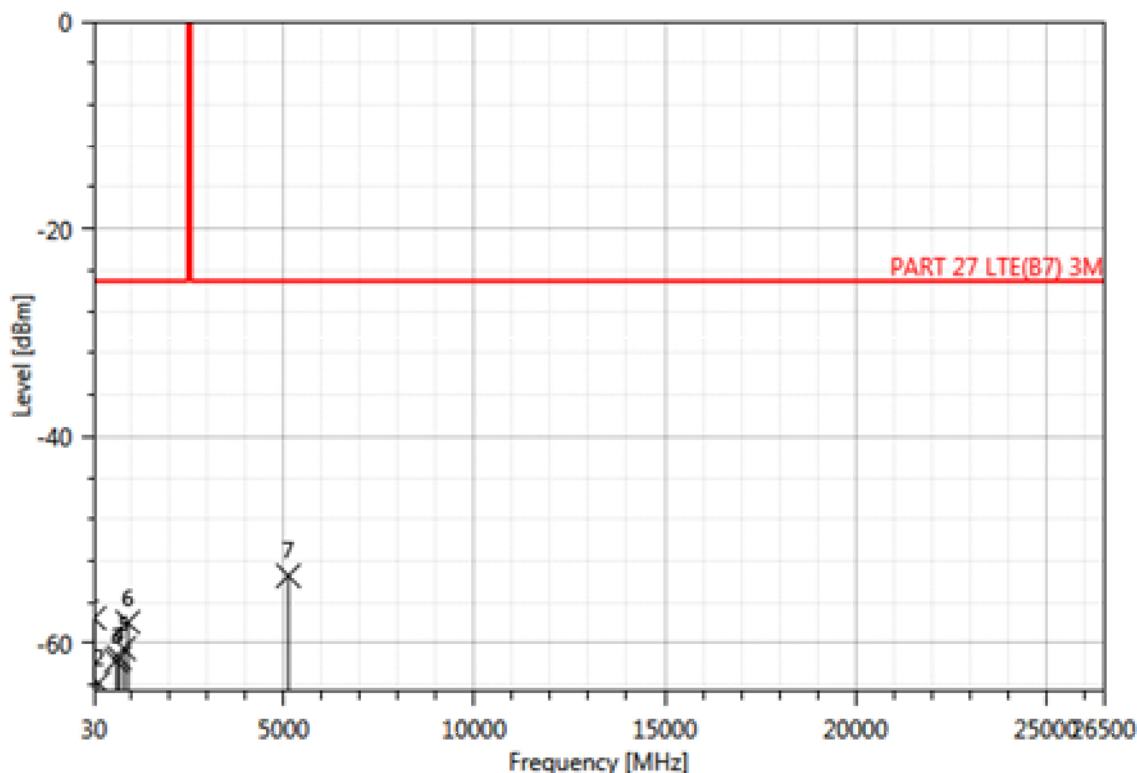
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Operation Mode :	LTE B7	Test Date :	10/07/2016
Fundamental Frequency :	2565.0 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH HIGH	Test Engineer :	Tin
EUT Pol. :	E1 Plane	Measurement Antenna Pol. :	VERTICAL



Freq.	Note	Decetor	EIRP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBi	dB	dBm	dB
36.79	S	Peak	-57.50	-45.25	-11.28	-0.98	-25.00	-32.50
154.16	S	Peak	-63.80	-62.60	0.25	-1.45	-25.00	-38.80
616.85	S	Peak	-61.66	-64.44	5.36	-2.58	-25.00	-36.66
689.60	S	Peak	-61.38	-63.83	5.24	-2.79	-25.00	-36.38
812.79	S	Peak	-60.48	-63.06	5.47	-2.89	-25.00	-35.48
920.46	S	Peak	-57.91	-59.96	5.32	-3.26	-25.00	-32.91
5130.00	H	Peak	-53.42	-58.26	12.75	-7.92	-25.00	-28.42

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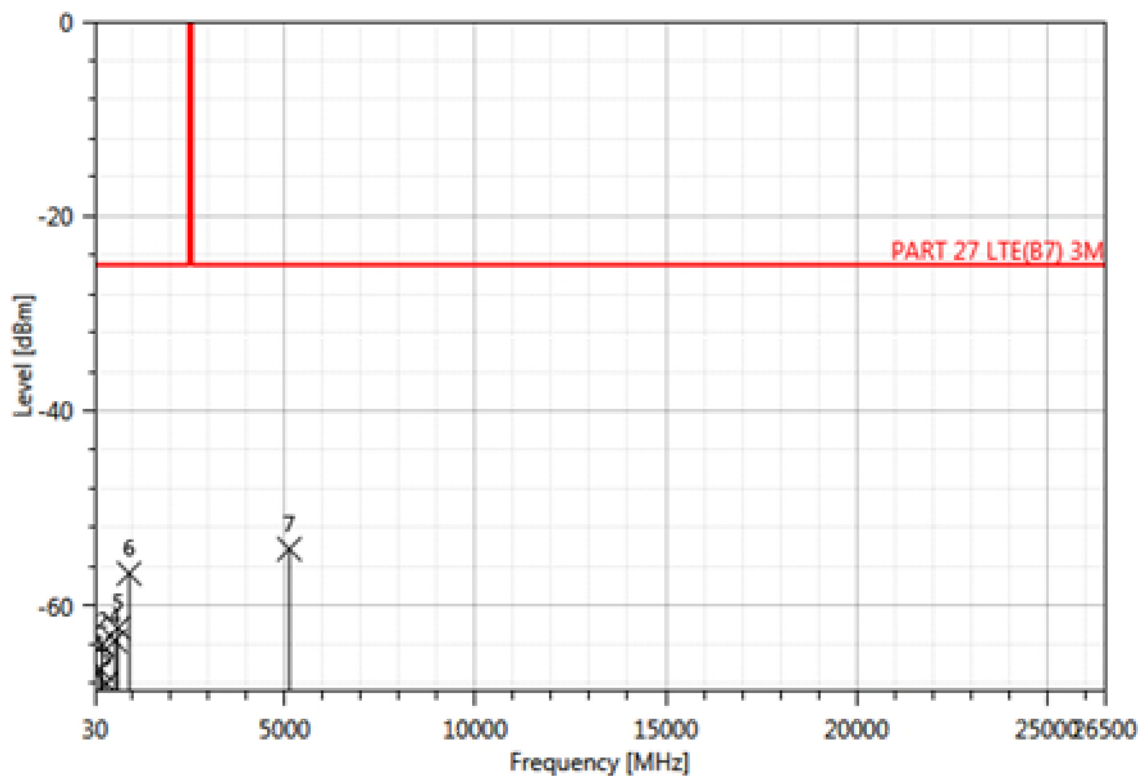
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f (886-2) 2298-0488

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Operation Mode :	LTE B7	Test Date :	10/07/2016
Fundamental Frequency :	2565.0 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH HIGH	Test Engineer :	Tin
EUT Pol. :	E1 Plane	Measurement Antenna Pol. :	HORIZONTAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	EIRP Level dBm	SG Output Level dBm	Antenna Gain dBi	Cable Loss dB	Limit @3m dBm	Margin dB
165.80	S	Peak	-66.55	-65.98	0.94	-1.50	-25.00	-41.55
221.09	S	Peak	-64.09	-67.84	5.45	-1.71	-25.00	-39.09
328.76	S	Peak	-68.00	-72.00	5.91	-1.91	-25.00	-43.00
553.80	S	Peak	-63.66	-66.63	5.71	-2.74	-25.00	-38.66
633.34	S	Peak	-62.31	-65.17	5.32	-2.46	-25.00	-37.31
927.25	S	Peak	-56.69	-58.73	5.29	-3.25	-25.00	-31.69
5130.00	H	Peak	-54.20	-59.04	12.75	-7.92	-25.00	-29.20

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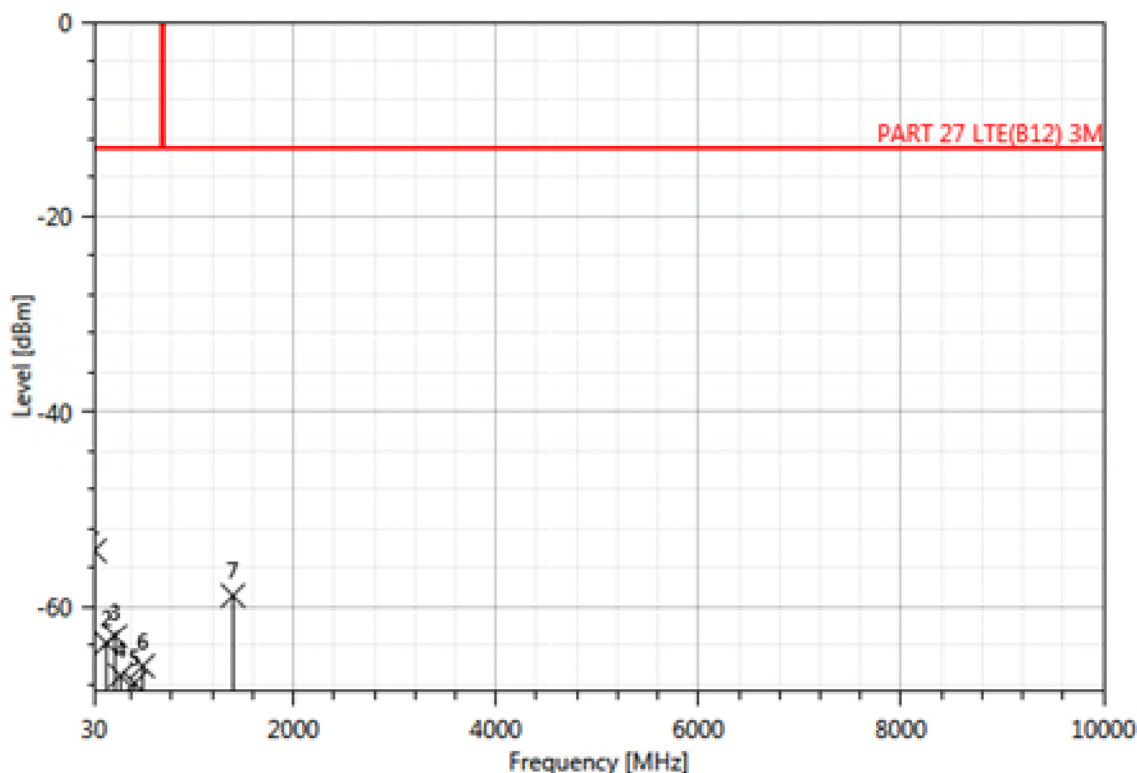
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Radiated Spurious Emission Measurement Result: LTE-Band 12 (The Worst Case)

Operation Mode :	LTE B12	Test Date :	10/07/2016
Fundamental Frequency :	701.5 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH LOW	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	VERTICAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
36.79	S	Peak	-54.25	-39.84	-13.43	-0.98	-13.00	-41.25
153.19	S	Peak	-63.78	-60.39	-1.95	-1.44	-13.00	-50.78
238.55	S	Peak	-63.07	-64.59	3.26	-1.74	-13.00	-50.07
293.84	S	Peak	-67.13	-68.69	3.50	-1.94	-13.00	-54.13
430.61	S	Peak	-67.90	-69.35	3.71	-2.26	-13.00	-54.90
513.06	S	Peak	-66.14	-67.57	3.79	-2.35	-13.00	-53.14
1403.00	H	Peak	-58.86	-63.25	8.29	-3.90	-13.00	-45.86

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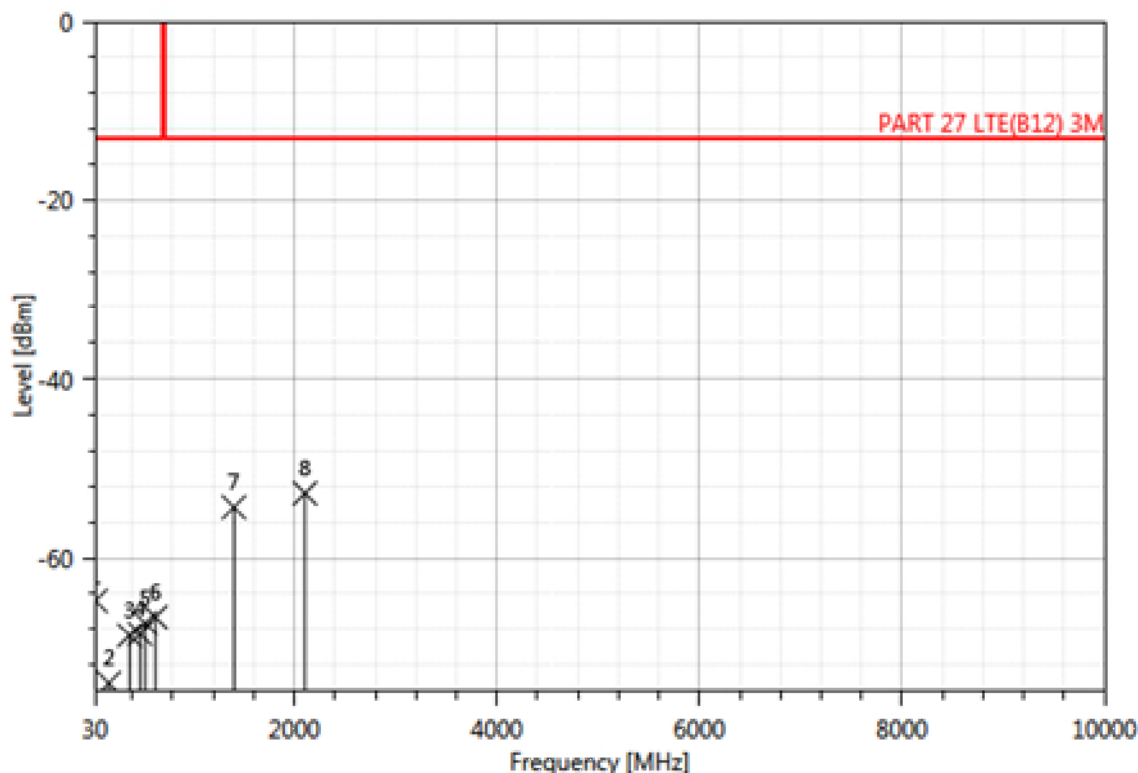
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Operation Mode : LTE B12 Test Date : 10/07/2016
Fundamental Frequency : 701.5 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH LOW Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	dB
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	
36.79	S	Peak	-64.77	-50.36	-13.43	-0.98	-13.00	-51.77
167.74	S	Peak	-74.02	-71.44	-1.07	-1.51	-13.00	-61.02
372.41	S	Peak	-68.67	-70.29	3.84	-2.21	-13.00	-55.67
476.20	S	Peak	-68.50	-70.03	3.76	-2.23	-13.00	-55.50
526.64	S	Peak	-67.28	-68.53	3.71	-2.46	-13.00	-54.28
627.52	S	Peak	-66.59	-67.29	3.18	-2.48	-13.00	-53.59
1403.00	H	Peak	-54.32	-58.71	8.29	-3.90	-13.00	-41.32
2104.50	H	Peak	-52.78	-58.50	10.51	-4.80	-13.00	-39.78

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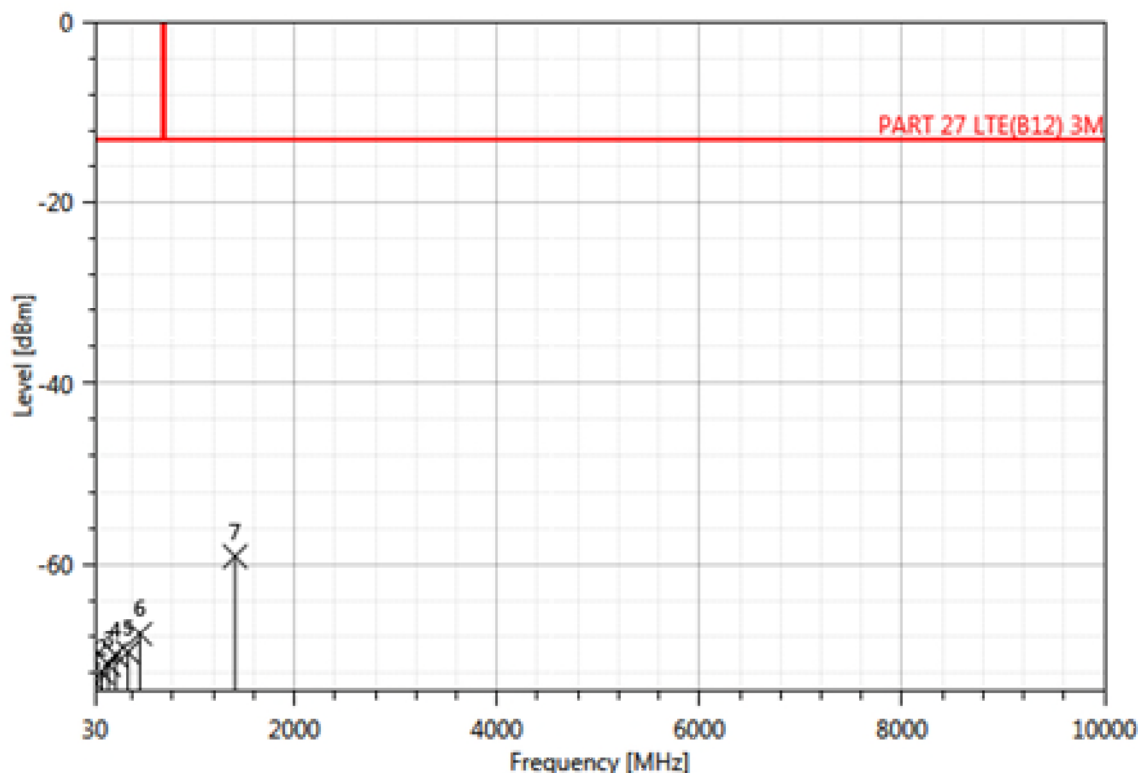
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Operation Mode :	LTE B12	Test Date :	10/07/2016
Fundamental Frequency :	707.5 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH MID	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	VERTICAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	ERP Level dBm	SG Output Level dBm	Antenna Gain dBd	Cable Loss dB	Limit @3m dBm	Margin dB
41.64	S	Peak	-73.16	-59.32	-12.83	-1.00	-13.00	-60.16
97.90	S	Peak	-71.96	-69.34	-1.38	-1.24	-13.00	-58.96
165.80	S	Peak	-71.12	-68.41	-1.21	-1.50	-13.00	-58.12
233.70	S	Peak	-70.06	-71.50	3.18	-1.73	-13.00	-57.06
356.89	S	Peak	-69.75	-71.51	3.86	-2.10	-13.00	-56.75
474.26	S	Peak	-67.70	-69.22	3.75	-2.23	-13.00	-54.70
1415.00	H	Peak	-59.13	-63.56	8.34	-3.91	-13.00	-46.13

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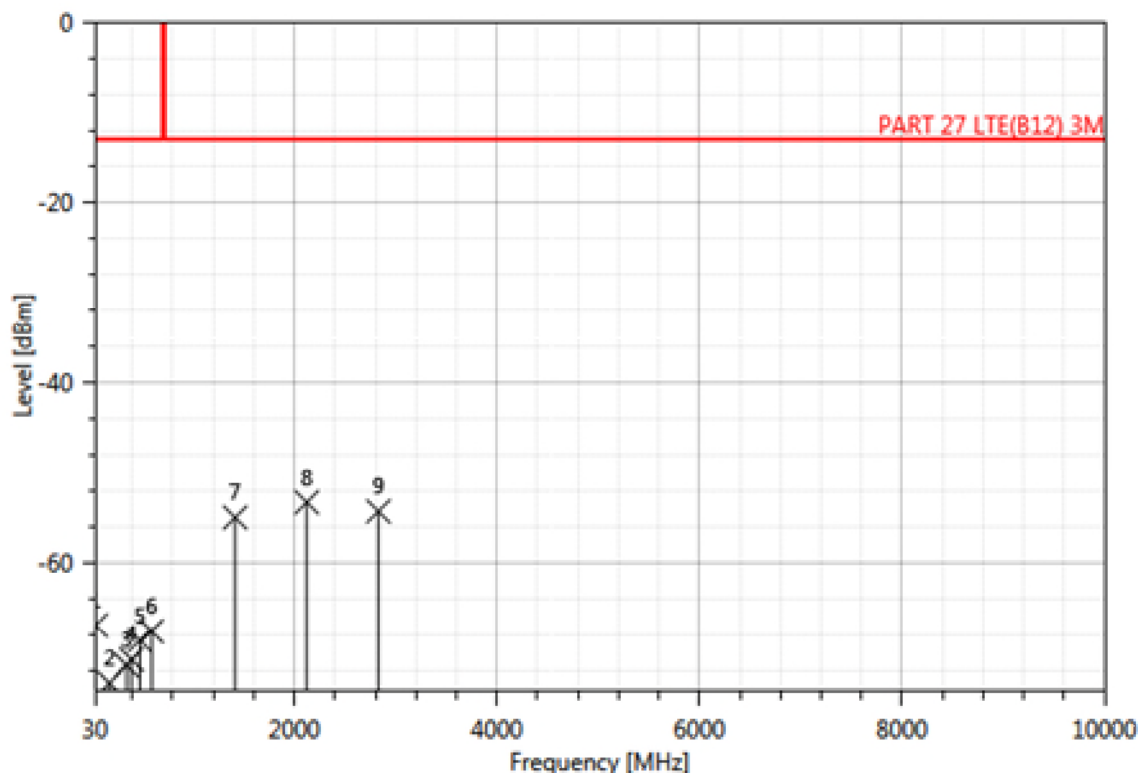
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Operation Mode : LTE B12 Test Date : 10/07/2016
Fundamental Frequency : 707.5 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH MID Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
37.76	S	Peak	-66.93	-52.63	-13.32	-0.98	-13.00	-53.93
173.56	S	Peak	-73.36	-71.56	-0.26	-1.53	-13.00	-60.36
342.34	S	Peak	-71.36	-73.20	3.83	-1.99	-13.00	-58.36
390.84	S	Peak	-70.71	-72.21	3.83	-2.33	-13.00	-57.71
474.26	S	Peak	-68.59	-70.11	3.75	-2.23	-13.00	-55.59
589.69	S	Peak	-67.59	-68.10	3.31	-2.80	-13.00	-54.59
1415.00	H	Peak	-54.98	-59.41	8.34	-3.91	-13.00	-41.98
2122.50	H	Peak	-53.30	-59.02	10.53	-4.81	-13.00	-40.30
2830.00	H	Peak	-54.29	-59.97	11.31	-5.63	-13.00	-41.29

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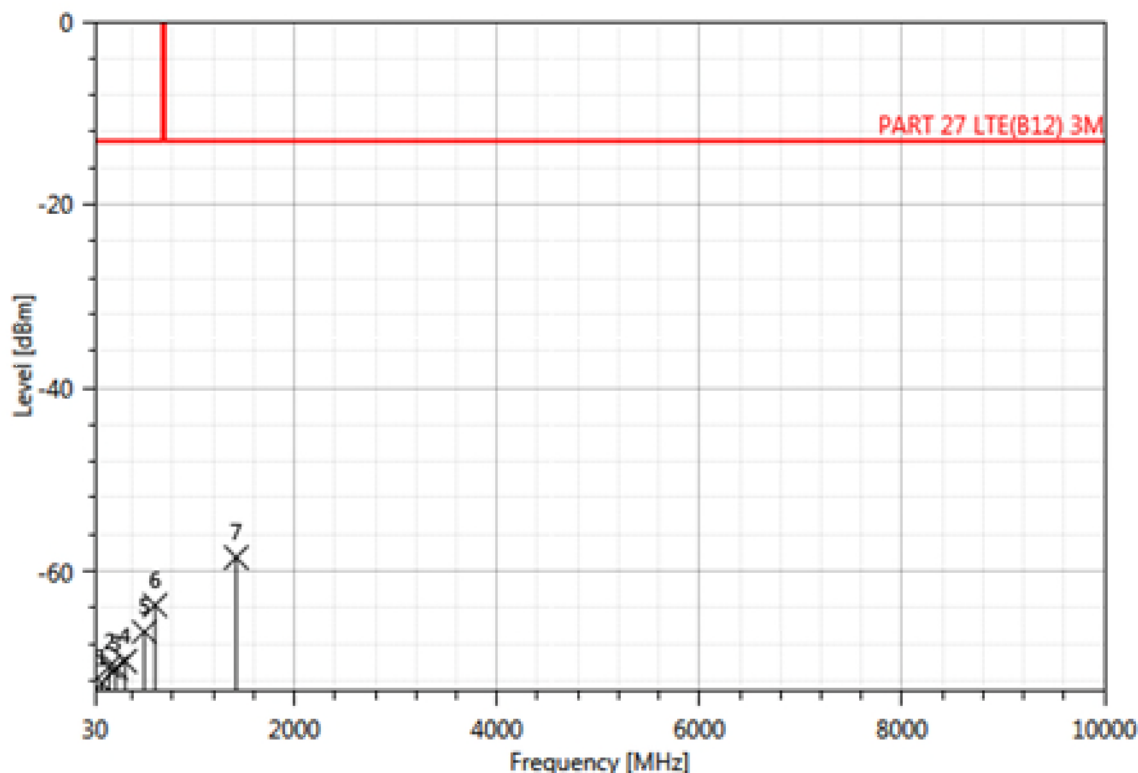
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Operation Mode :	LTE B12	Test Date :	10/07/2016
Fundamental Frequency :	713.5 MHz	Temp. / Humi. :	21 deg_C / 62 RH
Operation Band :	Tx CH HIGH	Test Engineer :	Tin
EUT Pol. :	E2 Plane	Measurement Antenna Pol. :	VERTICAL



Freq. MHz	Note F/H/E/S	Decetor Mode QP/AV/PK	ERP Level dBm	SG Output Level dBm	Antenna Gain dBd	Cable Loss dB	Limit @3m dBm	Margin dB
99.84	S	Peak	-72.26	-69.41	-1.60	-1.25	-13.00	-59.26
173.56	S	Peak	-70.46	-68.66	-0.26	-1.53	-13.00	-57.46
235.64	S	Peak	-70.62	-72.09	3.21	-1.73	-13.00	-57.62
327.79	S	Peak	-69.88	-71.73	3.76	-1.92	-13.00	-56.88
517.91	S	Peak	-66.64	-68.03	3.76	-2.37	-13.00	-53.64
624.61	S	Peak	-63.70	-64.39	3.19	-2.51	-13.00	-50.70
1427.00	H	Peak	-58.51	-62.96	8.39	-3.93	-13.00	-45.51

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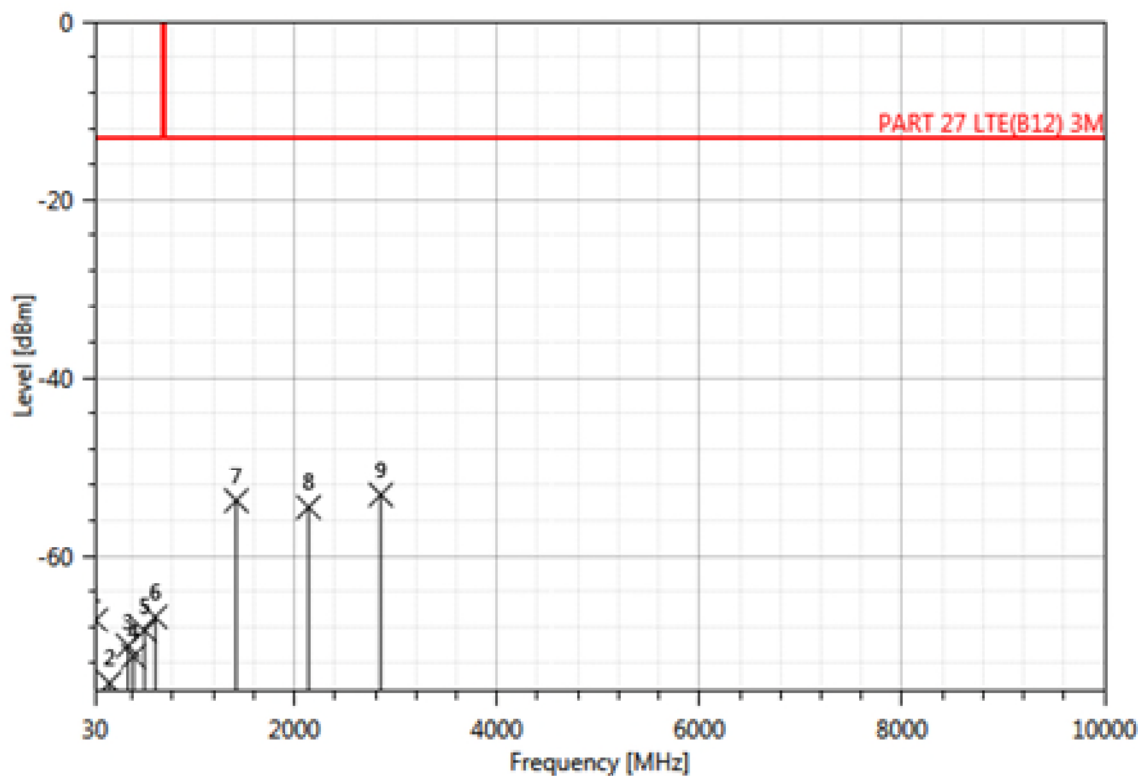
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Operation Mode : LTE B12 Test Date : 10/07/2016
Fundamental Frequency : 713.5 MHz Temp. / Humi. : 21 deg_C / 62 RH
Operation Band : Tx CH HIGH Test Engineer : Tin
EUT Pol. : E2 Plane Measurement Antenna Pol. : HORIZONTAL



Freq.	Note	Decetor	ERP	SG Output	Antenna	Cable	Limit	Margin
MHz	F/H/E/S	Mode	Level	Level	Gain	Loss	@3m	
		QP/AV/PK	dBm	dBm	dBd	dB	dBm	dB
37.76	S	Peak	-67.17	-52.87	-13.32	-0.98	-13.00	-54.17
173.56	S	Peak	-74.29	-72.50	-0.26	-1.53	-13.00	-61.29
357.86	S	Peak	-70.13	-71.87	3.85	-2.11	-13.00	-57.13
411.21	S	Peak	-71.31	-72.70	3.78	-2.39	-13.00	-58.31
521.79	S	Peak	-68.40	-69.72	3.74	-2.41	-13.00	-55.40
626.55	S	Peak	-66.80	-67.50	3.19	-2.49	-13.00	-53.80
1427.00	H	Peak	-53.78	-58.24	8.39	-3.93	-13.00	-40.78
2140.50	H	Peak	-54.55	-60.28	10.55	-4.82	-13.00	-41.55
2854.00	H	Peak	-53.14	-58.76	11.34	-5.71	-13.00	-40.14

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