FCC ID: A3LSMH1110			_
III Keysight Spectrum Analyzer - Spectrum Emission Mask γ RF S0 Ω DC SENSE:INT ALIGN AUTO 07:59:57 PM Jun 23, 2021		Image: Keysight Spectrum Analyzer - Spectrum Emission Mask Control SENSE:INT ALIGN AUTO 07:58:30 PM Jun 23, 2021 Control Control <thcontrol< th=""> Control <thc< td=""><td></td></thc<></thcontrol<>	
Center Freq: 2.513500000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency	Center Freq: 2.513500000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency
PASS IFGain:Low #Atten: 28 dB Radio Device: BTS		PASS IFGain:Low #Atten: 28 dB Radio Device: BTS	
Ref Offset 16.76 dB 10 d@ddiatwwdou1 Ref. 30.0 dBm		Ref Offset 16.76 dB 10 dläddis/Matori Ref 30.0 dBm	
	Center Freq	200	Center Freq
10.0	2.513500000 GHz	10.0	2.513500000 GHz
		200	
-30.0		30.0	
-20.0 Soothan		-40.0 Sector	
-90.0			
Center 2.514 GHz Span 140 MHz	CF Step 8.000000 MHz	Center 2.514 GHz Span 140 MHz	CF Step 8.000000 MHz
Total Power Ref 14.29 dBm / 35 MHz	Auto <u>Man</u>	Total Power Ref 20.03 dBm / 35 MHz A	uto <u>Man</u>
Lower <- Peak → Upper	Erog Offect	Lower <- Peak -> Upper	Eron Offect
Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz) 0.0 Hz 1.000 MHz 750.0 kHz -30.67 (-17.67) -5.000 k ()	Freq Offset 0 Hz	Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz) 0.0 Hz 1.000 MHz 750.0 kHz -35.40 (-22.40) -5.000 k () -	Freq Offset 0 Hz
1.000 MHz 5.500 MHz 1.000 MHz -39.88 (-26.88) -1.045 M ()	ļ	1.000 MHz 5.500 MHz 1.000 MHz -35.99 (-22.99) -1.203 M ()	
5.500 MHz 70.00 MHz 1.000 MHz -44.98 (-19.98) -5.500 M () = 0.0 Hz 1.000 MHz 750.0 kHz ()32.45 (-22.45) 10.00 k		5.500 MHz 70.00 MHz 1.000 MHz -37.37 (-12.37) -6.145 M () 0.0 Hz 1.000 MHz 750.0 kHz ()36.30 (-26.30) 5.000 k	
1.000 MHz 5.000 MHz 1.000 MHz () 45.22 (-35.22) 1.060 M 5.000 MHz 35.00 MHz 1.000 MHz ()30.99 (-17.99) 31.70 M		1.000 MHz 5.000 MHz 1.000 MHz ()36.47 (-26.47) 2.820 M 5.000 MHz 35.00 MHz 1.000 MHz ()37.08 (-24.08) 5.150 M	
35.00 MHz 70.00 MHz 1.000 MHz ()		35.00 MHz 70.00 MHz 1.000 MHz ()	
	DD1 00		2400.0
LTE B41 15MHz + 20MHz 16QAM Low Ch RB1-0 + F	KB1-99	LTE B41 15MHz + 20MHz 16QAM Low Ch RB75-0 + RE	3100-0
Rep So Ω DC SENSE:INT ALIGN AUTO (08:12:23 PM Jun 23, 2021 Center Freq: 2.593000000 GHz Radio Std: None	Frequency		Frequency
PASS Gate: LO IFGain: Low #Atten: 28 dB Radio Device: BTS		PASS Gate: LO FIGUERAL 200000000 CH 2 00000 of 10 FIGUERAL 2000000 OF 12 00000 of 10 FIGUERAL 2000000 OF 12 00000 of 10 FIGUERAL 20000000 OF 12 00000 of 10 FIGUERAL 200000000 OF 12 00000 of 10 FIGUERAL 2000000 OF 12 00000 of 10 FIGUERAL 200000 OF 12 000000 of 10 FIGUERAL 2000000000000000000000000000000000000	
Ref Offset 16.76 dB	1	Ref Offset 16.76 dB	
10 dB/ddiamaan 1 Ref 30.0 dBm		10 dijijidiji winadovi 1 Ref 30.0 dBm Log	
20.0	Center Freq	20.0	Center Freq
	2.593000000 GHz		2.593000000 GHz
-10.0		-10.0	
-20.0		-20.0 Absole Leg	
-30.0			
-200		40.0 Spotra	
60.0		800	
Center 2.593 GHz Span 140 MHz	CF Step	Center 2.593 GHz Span 140 MHz	CF Step
	8.000000 MHz Auto <u>Man</u>		8.000000 MHz uto <u>Man</u>
Total Power Ref 14.33 dBm / 35 MHz	Auto <u>Mari</u>	Total Power Ref 20.53 dBm / 35 MHz A	Main Main
Lower <- Peak -> Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz)	Freq Offset	Lower <- Peak -> Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz)	Freq Offset
0.0 Hz 1.000 MHz 750.0 kHz -29.40 (-19.40) -15.00 k -34.91 (-24.91) 15.00 k - 1.000 MHz 5.000 MHz 1.000 MHz -38.37 (-28.37) -1.060 M -44.88 (-34.88) 1.020 M	0 Hz	0.0 Hz 1.000 MHz 750.0 kHz -35.57 (-25.57) -5.000 k -37.16 (-27.16) 15.00 k * 1.000 MHz 5.000 MHz 1.000 MHz -35.88 (-25.88) -2.720 M -37.46 (-27.46) 1.020 M	0 Hz
5.000 MHz 35.00 MHz 1.000 MHz -30.27 (-17.27) -31.55 M -35.95 (-22.95) 31.40 M		5.000 MHz 35.00 MHz 1.000 MHz -36.59 (-23.59) -6.200 M -37.78 (-24.78) 5.000 M =	
35.00 MHz 70.00 MHz 1.000 MHz -39.46 (-14.46) -64.23 M -41.79 (-16.79) 64.05 M 11.00 MHz 15.00 MHz 1.000 MHz () () ()		35.00 MHz 70.00 MHz 1.000 MHz 41.60 (-16.60) -35.70 M -43.07 (-18.07) 35.18 M 11.00 MHz 15.00 MHz 1.000 MHz () () ()	
15.00 MHz 30.00 MHz 1.000 MHz () () () 30.00 MHz 40.00 MHz 1.000 MHz () () () ()		15.00 MHz 30.00 MHz 1.000 MHz () () 30.00 MHz 40.00 MHz 1.000 MHz () () () ()	
MSG STATUS		10000 mm /2 1000 mm /2 1000 mm /2	
LTE B41 15MHz + 20MHz 16QAM Mid Ch RB1-0 + F	RB1-99	LTE B41 15MHz + 20MHz 16QAM Mid Ch RB75-0 + RE	3100-0
Image: Marginght Spectrum Analyzer - Spectrum Emission Mask Keysight Spectrum Analyzer - Spectrum Emission Mask LM RF 50 Ω DC SENSE:INT ALIGN AUTO 08:28:26 PM Jun 23, 2021		Im Keysight Spectrum Analyzer - Spectrum Emission Mask Im RF 50 Ω DC SENSE:INT ALIGN AUTO 08:26:29 PM Jun 23, 2021 T	
Center Freq: 2.672500000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency	Center Freq: 2.572500000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency
PASS IFGain:Low #Atten: 28 dB Radio Device: BTS		PASS IFGain:Low #Atten: 28 dB Radio Device: BTS	
Ref Offset 16.76 dB 10 dBiddlaWindow1 Ref 30.0 dBm		Ref Offset 16.76 dB 10 di@ddjeWindow1 Ref 30.0 dBm	
	Center Freq	200	Center Freq
	2.672500000 GHz	10.0	2.672500000 GHz
-10.0			
30.0			
400 A spectrum A spectrum		-40.0 Spectrum	
500		600	
Center 2.673 GHz Span 140 MHz		Center 2.673 GHz Span 140 MHz	
Span 140 MHZ	8.000000 MHz	Span 140 MHZ	CF Step 8.000000 MHz
Total Power Ref 13.72 dBm / 35 MHz	Auto <u>Man</u>	Total Power Ref 19.78 dBm / 35 MHz	uto <u>Man</u>
Lower <- Peak -> Upper	Ere-Official	Lower <- Peak -> Upper	Ero- Off
Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz) 0.0 Hz 1.000 MHz 750.0 kHz -33.66 (-23.66) -5.000 k -32.60 (-22.60) 0.0 k	Freq Offset 0 Hz	Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz) 0.0 Hz 1.000 MHz 750.0 kHz -36.30 (-26.30) -65.00 k -36.63 (-26.63) 10.00 k *	Freq Offset 0 Hz
1.000 MHz 5.000 MHz 1.000 MHz -40.76 (-30.76) -1.260 M -45.25 (-35.25) 1.040 M		1.000 MHz 5.000 MHz 1.000 MHz -36.27 (-26.27) -1.220 M -37.23 (-27.23) 2.120 M	
5.000 MHz 35.00 MHz 1.000 MHz -31.93 (-18.93) -31.55 M -40.39 (-27.39) 31.70 M 35.00 MHz 70.00 MHz 1.000 MHz -38.44 (-13.44) -64.23 M -46.21 (-21.21) 45.85 M		5.000 MHz 35.00 MHz 1.000 MHz -37.04 (-24.04) -7.250 M -37.64 (-24.64) 5.600 M E 35.00 MHz 70.00 MHz 1.000 MHz -41.71 (-16.71) -35.18 M -45.72 (-20.72) 35.18 M	
11.00 MHz 15.00 MHz 1.000 MHz () ()		11.00 MHz 15.00 MHz 1.000 MHz () ()	
30.00 MHz 40.00 MHz 1.000 MHz () ()		30.00 MHz 40.00 MHz 1.000 MHz () ()	
MSG STATUS		MSG STATUS	
LTE B41 15MHz + 20MHz 16QAM High Ch RB1-0 + I		LTE B41 15MHz + 20MHz 16QAM High Ch RB75-0 + R	

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UL Korea, Ltd. Suwon Laboratory 218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433 UL Korea, Ltd. Confidential

CC ID: A3LSMH1110			
Im Keysight Spectrum Analyzer - Spectrum Emission Mask Im RF \$0 Ω SENSE:INT ALIGN AUTO 09:10:16 PM Jun 23, 2021	Frequency	Keysight Spectrum Analyzer - Spectrum Emission Mask ALIGN AUTO 09:16:50 PM Jun 23, 2021 00 RF 50 Ω SENSE:1NT ALIGN AUTO 09:16:50 PM Jun 23, 2021	Frequency
Center Freq: 2.513500000 GHz Radio Std: None PASS Gate: LO IFGsin.Low #Atten: 28 dB Radio Device: BTS	requerey	Center Freq: 2.513500000 GHz Radio Std: None PASS Gate: L0 IFGaint.cv #Atten: 28 dB Radio Device: BTS	requency
Ref Offset 16 76 dB		Ref Offset 16.76 dB	
Log reserve una		10 diguelis/modown Ref 30.0 dBm	
	Center Freq 2.513500000 GHz		Center Freq 2.513500000 GHz
0.00	2.01300000 0112		2.013500000 0112
- 400 AlexAnt Life			
400 mm		400 Soothan	
40.0		40.0	
Center 2.514 GHz Span 140 MHz	CF Step	Center 2.514 GHz Span 140 MHz	CF Step
Testal Devicer Def 4400 dDevice 00 Mile	8.000000 MHz Auto Man	Total Power Bof 20.00 dBm / 25 MUm	8.000000 MHz
Total Power Ref 14.22 dBm / 35 MHz			
Lower <- Peak → Upper Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz)	Freq Offset 0 Hz	Lower <- Peak → Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz)	Freq Offset 0 Hz
0.0 Hz 1.000 MHz 750.0 kHz -28.13 (-15.13) -5.000 k () * 1.000 MHz 5.500 MHz 1.000 MHz -40.08 (-27.08) -1.000 M ()	0 H2	0.0 Hz 1.000 MHz 750.0 kHz -33.49 (-20.49) -5.000 k () * 1.000 MHz 5.500 MHz 1.000 MHz -34.23 (-21.23) -1.405 M () *	0 H2
5.500 MHz 70.00 MHz 1.000 MHz -45.17 (-20.17) -5.500 M () = 0.0 Hz 1.000 MHz 750.0 kHz ()37.48 (-27.48) 0.0		5.500 MHz 70.00 MHz 1.000 MHz -35.83 (-10.83) -5.500 M () = 0.0 Hz 1.000 MHz 750.0 kHz ()35.13 (-25.13) 45.00 k	
1.000 MHz 5.000 MHz 1.000 MHz ()45.18 (-35.18) 1.020 M 5.000 MHz 35.00 MHz 1.000 MHz ()32.24 (-19.24) 31.55 M		1.000 MHz 5.000 MHz 1.000 MHz ()35.28 (-25.28) 1.120 M 5.000 MHz 35.00 MHz 1.000 MHz ()35.59 (-22.59) 5.300 M	
35.00 MHz 70.00 MHz 1.000 MHz ()39.67 (-14.67) 64.23 M -		35.00 MHz 70.00 MHz 1.000 MHz ()40.54 (-15.54) 35.18 M .	
LTE B41 20MHz + 15MHz QPSK Low Ch RB1-0 + R	B1-74	LTE B41 20MHz + 15MHz QPSK Low Ch RB100-0 + RE	375-0
Im Keysight Spectrum Analyzer - Spectrum Emission Mask Im RF 50 Ω DC SENSE:1NT ALIGN AUTO 09:00:02 PM Jun 23,2021	- 6 -	Keysight Spectrum Analyzer - Spectrum Emission Mask RF 50 9. DC SENSE:INT ALIGN AUTO 08:35:10 PM Jun 23, 2021	
Center Freq: 2.593000000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency	Center Freq: 2.593000000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency
	1	i denicon	
Ref Offset 16.76 dB 10 dBddiaWestori 18 cff 30.0 dBm Log		Ref Offset 16.76 dB 10 dibidgitwidowi Ref. 30.0 dBm Log memory uting	
	Center Freq	20.0	Center Freq
	2.593000000 GHz		2.593000000 GHz
-10.0		-10.0	
-20.0 Associate Line		-200	
40.0		40.0	
40.0		-50.0	
Center 2.593 GHz Span 140 MHz		Center 2.593 GHz Span 140 MHz	
· · · · · · · · · · · · · · · · · · ·	CF Step 8.000000 MHz Auto <u>Man</u>	· · · · · ·	CF Step 8.000000 MHz to <u>Man</u>
Total Power Ref 14.53 dBm / 35 MHz		Total Power Ref 21.67 dBm7 35 MHz	
Start Freq Stop Freq Integ BW dBm Δ Lim(dB) Freq (Hz) dBm Δ Lim(dB) Freq (Hz)	Freq Offset 0 Hz	Lower «-Peak > Upper Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz)	Freq Offset 0 Hz
0.0 Hz 1.000 MHz 750.0 kHz -29.82 (-19.82) -10.00 k -32.82 (-22.82) 0.0 * 1.000 MHz 5.000 MHz 1.000 MHz -39.45 (-29.45) -1.000 M -45.18 (-35.18) 1.060 M		0.0 Hz 1.000 MHz 750.0 kHz -34.55 (-24.55) -80.00 k -34.77 (-24.77) 15.00 k - 1.000 MHz 5.000 MHz 1.000 MHz -35.86 (-25.86) -1.520 M -36.40 (-26.40) 4.360 M	
5.000 MHz 35.00 MHz 1.000 MHz -29.29 (-16.29) -31.55 M -34.88 (-21.88) 31.25 M = 35.00 MHz 70.00 MHz 1.000 MHz -38.40 (-13.40) -64.23 M -42.67 (-17.67) 64.40 M		5.000 MHz 35.00 MHz 1.000 MHz -36.69 (-23.69) -5.150 M -36.96 (-23.96) 5.450 M E 35.00 MHz 70.00 MHz 1.000 MHz -40.48 (-15.48) -35.00 M -41.65 (-16.65) 36.23 M	
11.00 MHz 15.00 MHz 1.000 MHz () () () ()		11.00 MHz 15.00 MHz 1.000 MHz () () 15.00 MHz 30.00 MHz 1.000 MHz () ()	
30.00 MHz 40.00 MHz 1.000 MHz () () ()		30.00 MHz 40.00 MHz 1.000 MHz ()	
LTE B41 20MHz + 15MHz QPSK Mid Ch RB1-0 + R	B1-74	LTE B41 20MHz + 15MHz QPSK Mid Ch RB100-0 + RE	375-0
Keysight Spectrum Analyzer - Spectrum Emission Mask Sense::In11 ALIGN AUTO 06:42:53 PM Jun 23, 2021 RF 50 Ω DC C C C C C C C C C C C C C C C C C	Frequency	Keysight Spectrum Analyzer - Spectrum Emission Musk SeriesEINT ALIGN AUTO (0652;26 PM Jun 23, 2021 Center Free; 2.672500000 GHz Radio Std: None	Frequency
Center Freq: 2.672500000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10 IFGain:Low #Atten: 28 dB Radio Device: BTS		Center Freq: 2.572500000 GHz Radio Std: None PASS Gate: LO Trig: Free Run Avg: 100.0% of 10 IFGsin:Low #Atten: 28 dB Radio Device: BTS	
Ref Offset 16.76 dB		Ref Offset 16.76 dB	
10 dibidily/Meden1 Ref 30.0 dBm	-	10 dialetivenedam 1 Ref 30.0 dBm	Contra Fra
10.0	Center Freq 2.672500000 GHz		Center Freq 2.672500000 GHz
-10.0			
30.0			
40.0 A Spectra		400 Sector	
-80.0		-60.0	
Center 2.673 GHz Span 140 MHz	Grotep	Center 2.673 GHz Span 140 MHz	CF Step
Total Power Ref 13.76 dBm / 35 MHz	8.000000 MHz Auto <u>Man</u>	Total Power Ref 20.77 dBm / 35 MHz Auf	8.000000 MHz to <u>Man</u>
Lower <-Peak → Upper		Lower <- Peak -> Upper	
Start Freq Stop Freq Integ BW dBm ALim(dB) Freq (Hz) dBm ALim(dB) Freq (Hz) 0.0 Hz 1.000 MHz 750.0 kHz -29.16 (-19.16) -5.000 k -35.49 (-25.49) 0.0 *	Freq Offset 0 Hz	Start Freq Stop Freq Integ BW dBm LimidB Freq (Hz) dBm LimidB Freq (Hz) 0.0 Hz 1.000 MHz 750.0 kHz -35.17 (-25.17) -5000 k -35.87 (-25.87) 45.00 k	Freq Offset 0 Hz
1.000 MHz 5.000 MHz 1.000 MHz -39.89 (-29.89) -1.080 M -45.54 (-35.54) 1.140 M		1.000 MHz 5.000 MHz 1.000 MHz -35.82 (-25.82) -1.120 M -35.89 (-25.89) 3.780 M	
35.00 MHz 70.00 MHz 1.000 MHz -39.63 (-14.63) -64.40 M -46.22 (-21.22) 49.18 M		35.00 MHz 70.00 MHz 1.000 MHz -41.16 (-16.16) -35.70 M -45.49 (-20.49) 35.18 M	
11.00 MHz 15.00 MHz 1.000 MHz () () 15.00 MHz 30.00 MHz 1.000 MHz () () ()		11.00 MHz 15.00 MHz 1.000 MHz () () 15.00 MHz 30.00 MHz 1.000 MHz () ()	
30.00 MHz 40.00 MHz 1.000 MHz () ()	(I)	30.00 MHz 40.00 MHz 1.000 MHz () () ()	
MSG STATUS	1	MSG STATUS	
LTE B41 20MHz + 15MHz QPSK High Ch RB1-0 + R	₹B1-74	الالمان المالية المالي	B75-0

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UL Korea, Ltd. Suwon Laboratory 218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433 UL Korea, Ltd. Confidential This approximate full without the variable service and the full Korea Ltd.

CC ID: A3LSMH1110			
Itil: Keysight Spectrum Analyzer - Spectrum Emission Mask CM RF 50 Ω C SENSE:INT ALIGN AUTO 09:12:19 PM Jun 23, 2021		Keysight Spectrum Analyzer - Spectrum Emission Mask Comparison ALIGN AUTO 09:14:36 PM Jun 23, 2021 Comparison Comparis	- 6
Center Freq: 2.513500000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency	Center Freq: 2.513500000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	quency
FASS IFGain:Low #Atten: 28 dB Radio Device: BTS		PASS IFGain:Low #Atten: 28 dB Radio Device: BTS	
Ref Offset 16.76 dB 10 dläddilyWindow1 Ref 30.0 dBm		Ref Offset 16.76 dB 10 diadejawwawn Ref 30.0 dBm	
20.0	Center Freq	20.0 Cer	enter Freq
	2.513500000 GHz	2.51350	500000 GHz
-10.0		-10.0	
-20.0 Absolute Lan		-20.0	
30.0			
-40.0		40.0	
-60.0		-60.0	
Center 2.514 GHz Span 140 MHz	CF Step	Center 2.514 GHz Span 140 MHz	CF Step
Total Power Ref 14 20 dBm / 35 MHz	8.000000 MHz Auto Man	8.00 Total Power Ref 19.95 dBm / 35 MHz Auto	000000 MHz Man
Lower <-Peak → Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz)	Freq Offset 0 Hz	outried integrit dain dain dain dain dain dain dain dain	req Offset 0 Hz
0.0 Hz 1.000 MHz 750.0 kHz -27.07 (-14.07) -5.000 k () * 1.000 MHz 5.500 MHz 1.000 MHz -39.21 (-26.21) -1.180 M ()	0 Hz	0.0 Hz 1.000 MHz 750.0 kHz -34.70 (-21.70) -5.000 k () 1.000 MHz 5.500 MHz 1.000 MHz -34.49 (-21.49) -1.180 M ()	0 H2
5.500 MHz 70.00 MHz 1.000 MHz -44.93 (-19.93) -5.500 M () == 0.0 Hz 1.000 MHz 750.0 kHz ()37.80 (-27.80) 0.0		5.500 MHz 70.00 MHz 1.000 MHz -35.81 (-10.81) -5.500 M () 0.0 Hz 1.000 MHz 750.0 kHz ()35.87 (-25.87) 15.00 k	
1.000 MHz 5.000 MHz 1.000 MHz ()45.23 (-35.23) 1.000 M		1.000 MHz 5.000 MHz 1.000 MHz ()35.37 (-25.37) 1.140 M	
35.00 MHz 70.00 MHz 1.000 MHz ()40.06 (-15.06) 64.23 M -		35.00 MHz 70.00 MHz 1.000 MHz ()41.62 (-16.62) 35.18 M	
			15 O
LTE B41 20MHz + 15MHz 16QAM Low Ch RB1-0 + F	\DI-74	LTE B41 20MHz + 15MHz 16QAM Low Ch RB100-0 + RB75	0-0
Μ RF 50 Ω DC SENSE:INT ALIGN AUTO 06:58:42 PM Jun 23, 2021 Center Freq: 2.593000000 GHz Radio Std: None	Frequency		quency
PASS Gate: LO Trig: Free Run Avg: 100.00% of 10 IFGain:Low #Atten: 28 dB Radio Device: BTS		PASS Gate: L0 Trig: FreeRun Avg: 100.00% of 10 IFGein:Low #Atten: 28 dB Radio Device: BTS	
Ref Offset 16.76 dB 10 d⊜ddavidaon 1 Ref 30.0 dBm		Ref Offset 16.76 dB	
10 dialetis/midow1 Ker 30,0 dBm		10 dialedia/modes1 Ref. 30.0 dBm	
10.0	Center Freq 2.593000000 GHz		enter Freq 000000 GHz
0.00			
		-10.0	
-300		-30.0	
-40.0		-40.0	
		-60.0	
Center 2.593 GHz Span 140 MHz			
Center 2.595 GHZ Span 140 MHZ			
	8.000000 MHz	8.00	CF Step 000000 MHz
Total Power Ref 14.42 dBm / 35 MHz	Cr step		
Lower <-Peak → Upper	8.000000 MHz	Total Power Ref 20 63 dBm / 35 MHz Auto Lower <-Peak > Upper Free	000000 MHz
Start Freq Stop Freq Inleg BW dBm Lower <-> Peak Upper 0.0 Hz 1.000 MHz 750.0 kHz -29.05 (-19.05) -10.00 k -31.66 (-21.66) 5.000 k	8.000000 MHz Auto <u>Man</u>	Start Freq Stop Freq Integer Commerce	000000 MHz <u>Man</u>
Start Freq Stop Freq Integ BW dBm Lower C Peak 3 Upper 0.0 Hz 1000 MHz 750.0 kHz -29.05 (-190.5) -10.00 k -31.68 (-21.68) 5000 MHz 1.000 MHz 50.000 MHz 38.33 (-28.33) -1.040 M -45.10 (-35.10) 1.020 M 5.000 MHz 30.00 MHz 1.000 MHz 31.60 (-18.60) -31.55 M -35.31 (-22.31) 31.40 M	Auto Man Freq Offset	Start Freq Stop Freq Integration Stop Freq Integration Stop Stop Freq<	000000 MHz Man Treq Offset
Start Freq Stop Freq Integ BW dBm Jum(dB) Freq (Hz) Upper Upper 0.01Hz 1.000 MHz 750.01Hz -29.05 (19.05) -10.000 K -31.66 (27.66) 5.000 k r 1.000 MHz 5.000 MHz 1.000 MHz -29.05 -1.000 K -1.000 K -1.000 MHz 1.020 MI	Auto Man Freq Offset	Start Freq Stop Freq Integ Stop Freq Integ Stop Freq Integ Freq Stop Freq Integ Freq Stop Freq Integ Freq Stop Freq Integ Freq Stop Freq Stop Freq Integ Freq Stop Freq Stop Freq Integ Stop Freq Stop Freq Integ Freq Stop Freq Stop Freq Integ Freq Stop Freq Stop Freq Stop Freq Integ Stop Freq Stop Freq Integ Freq Stop Freq Stop Freq Integ Stop Freq Stop Freq <th< td=""><td>000000 MHz Man Treq Offset</td></th<>	000000 MHz Man Treq Offset
Start Freq Stop Freq Integ BW dBm Linner Peak -> dBm Upper dBm Linner 0.0 Hz 1.000 MHz 750.0 MHz 29.05 (-19.05) -10.00 k -31.66 (-21.66) 5.000 k + 1.000 MHz 5.000 MHz 1.000 MHz 38.33 (-28.33) -1.040 M -4.510 (-35.10) 1.020 M 5.000 MHz 5.000 MHz 1.000 MHz -31.66 -31.56 -4.510 (-16.40 M 5.000 MHz 5.000 MHz 1.000 MHz -31.66 -31.51 (-22.31) 31.40 M 5.000 MHz 5.000 MHz 1.000 MHz -31.66 -31.66 (-46.05 M 1100 MHz 3.00 MHz 1.000 MHz (-) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)	Auto Man Freq Offset	Start Freq Stop Freq Integ BW dBm Lower <peak< th=""> Upper dBm Auto 0.01z 1.000 MHz 750 0 Hz 35.30 (Hz) dBm Jum(dB) Freq (Hz) dBm Jum(dB) Freq (Hz) <td< td=""><td>000000 MHz Man Treq Offset</td></td<></peak<>	000000 MHz Man Treq Offset
Start Freq Stop Freq Integ BW dBm Lower C Pask -> Upper 0.0 Hz 1.000 MHz 750.0 Hz -29.05 (1905) -10.00 K -31.66 (21.66) 5.000 kr 1.000 MHz 5000 MHz 1.000 MHz 333.023.33 (28.33) -104.04 -45.10 (35.00 Kr 5.000 MHz 35.000 MHz 1.000 MHz 331.60 (-18.60) -31.55 M -35.31 (-22.31) 31.40 M = 35.000 MHz 70.000 MHz -300.01 MHz -38.73 (-13.73) -64.40 M -41.16 (-16.16) 64.05 M 11.00 MHz 75.000 MHz 10.00 MHz -0.00 MHz -0.00 MHz -0.00 MHz -0.00 MHz -0.00 MHz	Auto Man Freq Offset	Start Freq Stop Freq Integ BW dBm Lower C-Pask -> Upper End Freq Hz Start Freq Stop Freq Integ BW dBm Jum(dB) Freq (Hz) dBm Jum(dB) Freq (Hz) freg (Hz) Freq Freq Stop Freq<	000000 MHz Man Treq Offset
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Start Freq Stop Freq Integ BW dBm Limit Allm(dB) Freq (H2) Bm Upper dBm Upper Allm(dB) Ereq (H2) 0 0 Hz 1000 MHz 750.0 MHz 750.0 MHz 750.0 MHz 1000 k 64.6 (21.68) 5000 k 1000 MHz 5000 MHz 1000 MHz 333 (28.33) -1040 M 45.10 1320 M 5000 MHz 1000 MHz 38.03 (13.73) 45.44 0M 41.16 (16.16) 40.55 M 1500 MHz 1000 MHz 1000 MHz - - - - - 1500 MHz 1000 MHz 1000 MHz - - - - - - 1500 MHz 1000 MHz -	Auto Man Freq Offset 0 Hz	Start Freq Stop Freq Integ BW dBm Lower C-Peak -> Upper dBm Auto 0 0 Hz 1000 MHz 750 0 Hz	000000 MH ² z Man req Offset 0 Hz 5-0
Start Freq Stop Freq Integ BW dBm Limit Peak 3 dBm Upper dBm Limit 0 0 Hz 1000 MHz 750.0 kHz 280.05 (-190.05) 00.06 k-3166 (-21.66) 5000 kHz 1 000 MHz 5000 MHz 1000 MHz 348.03 (-28.33) -1.040 M -46.10 (-35.10) 1.020 MHz 5 000 MHz 3500 MHz 1000 MHz -31.66 (-16.60) -31.55 (-22.31) 31.40 M 3 500 MHz 300 MHz 1000 MHz -31.60 (-16.60) -31.55 (-22.31) 31.40 M 1 100 MHz 5000 MHz 1000 MHz -100 (-4.40 M -16 (-16.16) -16.05 MI 1 500 MHz 1000 MHz -00 MHz -(-) -(-) -(-) -(-) 1 500 MHz 1000 MHz -(-) -(-) -(-) -(-) -(-) -(-) 1 500 MHz 1000 MHz -(-) -(-) -(-) -(-) -(-) -(-) -(-) 1 500 MHz 1000 MHz -000 MHz -(-) -(-) -(-) -(-) -(-) -(-)	FreqOffset	Total Power Ref 20.63 dBm / 35 MHz 400 Start Freq Stop Freq Integ BW dBm Lower c-Peak -> Upper dBm LimidB Freq (Hz) Stop KB St	000000 MHz <u>Man</u> reqOffset 0 Hz
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Start Freq Stop Freq Intg BW dBm Limme Peak 3- dBm Upper dBm Uppe	Record of the second of the se	Total Power Ref 20.63 dBm / 35 MHz 800 Start Freq Stop Freq Integ BW dBm Lower C-Peak 3 Upper 0.0 Hz 1000 MHz 750 0 Mtz 35.03 (Hz) dBm LimidB) Freq (Hz) dBm LimidB) Freq (Hz) dBm LimidB) Freq (Hz) dBm LimidB) Freq (Hz) GBm LimidB) Freq (Hz) Stop Hz	ireq Offset 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz
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Start Freq Stop Freq Integ BW dBm Lower	Record of the second of the se	Total Power Ref 20.63 dBm / 35 MHz 800 Start Freq Stop Freq Integ BW dBm Lower C-Peak 3 Upper 0.0 Hz 1000 MHz 750 0 Mtz 35.03 (Hz) dBm LimidB) Freq (Hz) dBm LimidB) Freq (Hz) dBm LimidB) Freq (Hz) dBm LimidB) Freq (Hz) GBm LimidB) Freq (Hz) Stop Hz	ireq Offset 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz
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Start Freq Stop Freq Integ BW dBm Lower	Regord Writz Auto Willin Freq Offset 0 Hz RB1-74 Frequency Center Freq 2.57250000 GHz	Total Power Ref 20 63 dBm / 35 MHz 35 MHz Upper Start Freq Stop Freq Integ BW dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) GBm ALIm (Hz) GBm GBm ALIm (Hz)	req Offset 0 Hz 5-0 0 Hz quency enter Freq 500000 GHz
Start Freq Stop Freq Integ BW dBm Limit Allim(B) Freq (Hz) Upper allim Upper Allim(B) Freq (Hz) Dig Allim(B) Freq (Hz) Dig Allim(B) Freq (Hz) Allim(Hz) Allim(Hz) <t< td=""><td>Record of Hirse Auto Min Freq Offset 0 Hz Center Freq 2.67250000 GHz</td><td>Total Power Ref 20 63 dBm / 35 MHz 35 MHz Upper Start Freq Stop Freq Integ BW dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) GBm ALIm (Hz) GBm GBm ALIm (Hz)</td><td>5-0</td></t<>	Record of Hirse Auto Min Freq Offset 0 Hz Center Freq 2.67250000 GHz	Total Power Ref 20 63 dBm / 35 MHz 35 MHz Upper Start Freq Stop Freq Integ BW dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) GBm ALIm (Hz) GBm GBm ALIm (Hz)	5-0
Start Freq Stop Freq Integ BW dBm Lower CPR4B-3 Upper 0.0 Hz 1000 MHz 750.0 Hz 200 Hz 1000 MHz 750.0 Hz 1000 Hz 11000 Hz 11000 Hz 1000 Hz 10	Center Freq 2.57250000 GHz Center Freq 2.57250000 GHz Auto MHz Auto Min	Total Power Ref 20.63 dBm / 35 MHz 35 MHz Upper Start Freq Stop Freq Integ BW dBm Lower C Pask 3 Upper 0 0 Hz 1000 MHz 750 0 Hz 350 39 (25 39) 5000 k 368 20 (26 82) 5000 k 1000 MHz 750 0 Hz 350 94 (2 494) 5.750 M 37.74 (24 74) 5.750 M (27 18) 1300 M 37.74 (24 74) 5.750 M (27 18) (27 18) 1300 M 37.74 (24 74) 5.750 MHz (20 MHz 37.94 (24 94) 5.750 MHz (20 MHz 1000 MHz	000000 MHz Man req Offset 0 Hz 5-0 0 0 0 0 0 0 Hz 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Start Freq Stop Freq Integ BW dBm Lower CPart 3 dBm LimidB Freq (Hz) 0.0 Hz 1000 MHz 700.0 Hz 1000 MHz 750.0 Hz 200.0 Hz 1000 MHz	CF Step 8.00000 MHz 4.uto FreqOffset 0 Hz 0	Total Power Ref 20.63 dBm / 35 MHz 500 Mtz 350 MHz 400 Start Freq Stop Freq Integ BW dBm Lower C-Pask 3 Uppr 1000 Mtz 1000 Mtz 35.00 Mtz 1000 Mtz 35.00 Mtz 37.74 (24.74) 5.750 Mtz 35.00 Mtz 35.00 Mtz 35.00 Mtz 37.74 (24.74) 5.700 Mtz 35.00 Mtz 35.00 Mtz 30.00 Mtz 4.000 Mtz	5-0 CF Step 000000 MHz CF Step 000000 MHz Man req Offset
Start Freq Stop Freq Integ BW dBm Lower CPart 3 dBm Limit(B) Freq (Hz) Dipper 0.0 Hitz 1000 MHz 750.0 Hitz 750.0 Hitz 250.0 Hitz 1000 K 416.6 (216.6) 5.000 K+itz 1000 K 315.6 (35.10) 1020 K 5000 MHz 5000 MHz 1000 MHz 300.0 Hitz 1000 MHz 315.6 (35.10) 1020 M 1500 MHz 7000 MHz 1000 MHz 315.0 (116.0) 315.6 (116.0) 315.0 (116.0) 315.0 (116.0) 315.0 (116.0) 315.0 (116.0) 315.0 (116.0) 315.0 (116.0) 41.0 (Center Freq 2.57250000 GHz Center Freq 2.57250000 GHz Auto MHz Auto Min	Total Power Ref 20.63 dBm / 35 MHz 8.00 Start Freq Stop Freq Integ BW dBm Lower C-Pask 3 Uppr 1.000 MHz 1000 MHz 35.03 (Hz 35.03 (Hz 35.03 (Hz 5.000 (Hz 5.000 (Hz 35.03 (Hz 35.03 (Hz 35.03 (Hz 35.03 (Hz 35.03 (Hz 37.94 (24.94) 5.750 (Hz	000000 MHz Man req Offset 0 Hz 5-0 0 0 0 0 0 0 Hz 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Start Freq Stop Freq Integ BW dBm Limit AllmidB Freq (Hz) Upper (Hz)	CF Step 8.00000 MHz 4.uto FreqOffset 0 Hz 0	Total Power Ref 20 63 dBm / 35 MHz 5 MHz Upper Start Freq Stop Freq Integ BW dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) Freq (Hz) <td>000000 MHz Man Man req Offset 0 Hz 0 Hz</td>	000000 MHz Man Man req Offset 0 Hz 0 Hz
Start Freq Stop Freq Integ BW dBm Limit Allim(B) Freq (Hz) Upper (Hz) Upper (Hz) <td>CF Step 8.00000 MHz 4.uto FreqOffset 0 Hz 0 Hz 0</td> <td>Total Power Ref 20 63 dBm / 35 MHz Lower C Pak 3 Upper dBm Lower Pace 3 Lower Pace 3 Lower Pace 3 Lower Radio Stic None Radio Stic None Radio Stic Nore Radio Stic Non</td> <td>000000 MHz Man Man req Offset 0 Hz 0 Hz</td>	CF Step 8.00000 MHz 4.uto FreqOffset 0 Hz 0	Total Power Ref 20 63 dBm / 35 MHz Lower C Pak 3 Upper dBm Lower Pace 3 Lower Pace 3 Lower Pace 3 Lower Radio Stic None Radio Stic None Radio Stic Nore Radio Stic Non	000000 MHz Man Man req Offset 0 Hz 0 Hz
Start Freq Stop Freq Integ BW dBm Limit	CF Step 8.00000 MHz 4.uto FreqOffset 0 Hz 0	Total Power Ref 20 63 dBm / 35 MHz Lower C Pak 3 Upper Start Freq Stop Freq Integ BW dBm ALIm(dB) Freq (Hz) dBm ALIm(dB) Freq (Hz) Freq (Hz) Freq (Hz) Freq (Hz) Freq (Hz) B Stop Freq Integ BW dBm ALIm(dB) Freq (Hz) GBm ALIm(dB) Freq (Hz) Stop Freq Integ BW GBm ALIm(dB) Freq (Hz) GBm ALIm(dB) Freq (Hz) Stop KB	000000 MHz Man Man req Offset 0 Hz 0 Hz
Start Freq Stop Freq Integ BW dBm Lower CPart 3 dBm Limit(B) Freq (Hz) Dipper 0.0 Hitz 1000 MHz 5000 MHz 1000 MHz 5000 MHz 1000 MHz 333 (2433) 1.100 A 4.516 (2510) 1320 MHz 5000 MHz 1000 MHz 3000 MHz 1000 MHz 333 (2433) 1.104 MH 4510 (3510) 1320 MHz 1500 MHz 1000 MHz 3000 MHz 1000 MHz 3155 M 351 (2231) 3140 MHz 1100 MHz 3000 MHz 1000 MHz -0 - <td< td=""><td>Center Freq 2.67250000 GHz Center Freq 2.67250000 GHz Center Freq 2.67250000 GHz FreqOffset 0 Hz</td><td>Total Power Ref 20.63 dBm / 35 MHz Lower C - Pak 3 Uppr dBm Uppr dBm</td><td>CF Step 000000 GHz CF Step 000000 GHz CF Step 000000 GHz 0 Hz</td></td<>	Center Freq 2.67250000 GHz Center Freq 2.67250000 GHz Center Freq 2.67250000 GHz FreqOffset 0 Hz	Total Power Ref 20.63 dBm / 35 MHz Lower C - Pak 3 Uppr dBm	CF Step 000000 GHz CF Step 000000 GHz CF Step 000000 GHz 0 Hz

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UL Korea, Ltd. Suwon Laboratory 218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433 UL Korea, Ltd. Confidential This report chall wat he reproduced except in full, without the written except of LIL Korea, Ltd.

CC ID: A3LSMH111U		
Keysight Spectrum Analyzer - Spectrum Emission Mask Sec. 50.0.00 Sec. 50.00 Sec. 5		Keylight Spectrum Analyzer - Spectrum Emission Mask Com Com <thc< th=""></thc<>
Image: Dec	Frequency	Center Freq: 2.516000000 GHz Radio Std: None Frequency
PASS Gate: LO IFGain: Low #Atten: 28 dB Radio Device: BTS		PASS Gate: LO This: Pree kun Avg: 100.00% of 10 IFGain:Low #Atten: 28 dB Radio Device: BTS
Ref Offset 16.76 dB 10 dl iaddiwysou 1 Ref. 30.0 dBm		Ref Offset 16.76 dB 10 dBidigeredan1 Ref 30.0 dBm
	Contractor	
10.0	Center Freq 2.516000000 GHz	10.0 2.51600000 G
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		-10.0
-200 Absolute List		-200 Absolute Carl
-0.0		40.0 Soutra
-50.0		-50.0
-60.0		-60.0
Center 2.516 GHz Span 180 MHz	Cr Step	Center 2.516 GHz Span 180 MHz CF Ste
Total Power Ref 13.96 dBm / 40 MHz	8.000000 MHz Auto <u>Man</u>	8.000000 Mi Total Power Ref 20.92 dBm / 40 MHz Auto M
Start Freq Stop Freq Integ BW dBm \(\Delta Lim(dB)) Freq (Hz) dBm \(\Delta Lim(dB)) Freq (Hz)	FreqOffset	Start Freq Stop Freq Inleg BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz) 001 002
0.0 Hz 1.000 MHz 820.0 kHz -27.27 (-14.27) 0.0 () 1.000 MHz 5.500 MHz 1.000 MHz -38.94 (-25.94) -1.158 M ()	0 Hz	0.0 Hz 1.000 MHz 820.0 kHz -33.55 (-20.55) 0.0 () 0 0 1 1.000 MHz 5.500 MHz 1.000 MHz -35.97 (-22.97) -2.305 M ()
5.500 MHz 100.0 MHz 1.000 MHz -44.66 (-19.66) -5.973 M () =	1 1	5.500 MHz 100.0 MHz 1.000 MHz -36.78 (-11.78) -6.445 M () =
0.0 Hz 1.000 MHz 820.0 kHz ()33.57 (-23.57) 5.000 k 1.000 MHz 5.000 MHz 1.000 MHz ()44.76 (-34.76) 1.000 M	1 1	0.0 Hz 1.000 MHz 820.0 kHz () 35.25 (-25.25) 40.00 k 1.000 MHz 5.000 MHz 1.000 MHz () 35.93 (-25.93) 1.080 M
5.000 MHz 40.00 MHz 1.000 MHz ()33.12 (-20.12) 36.33 M 40.00 MHz 100.0 MHz 1.000 MHz ()39.81 (-14.81) 74.20 M -		5.000 MHz 40.00 MHz 1.000 MHz ()36.40 (-23.40) 5.350 M 40.00 MHz 100.0 MHz 1.000 MHz ()41.82 (-16.82) 40.00 M -
MSG STATUS		140.00 mm t2 100.0 mm t2 1.000 mm t2 11 441.02 1-10.021 40.00 mm 1
LTE B41 20MHz + 20MHz QPSK Low Ch RB1-0 + R	₹B1-99	LTE B41 20MHz + 20MHz QPSK Low Ch RB100-0 + RB100-0
Image: Keysight Spectrum Analyzer - Spectrum Emission Mask Align Autor Oge Oge <th></th> <th>III Keysight Spectrum Analyzer - Spectrum Emission Mask IV RF 50 Ω DC SENSE: INT ALIGN AUTO 09-51-02 PM Jun 23, 2021 Framework</th>		III Keysight Spectrum Analyzer - Spectrum Emission Mask IV RF 50 Ω DC SENSE: INT ALIGN AUTO 09-51-02 PM Jun 23, 2021 Framework
Center Freq: 2.593000000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency	Center Freq: 2.593000000 GHz Radio Std: None Frequency Trig: Free Run Avg: 100.00% of 10
PASS Gate: LO IFGain:Low #Atten: 28 dB Radio Device: BTS	1	PASS Gate: LO IFGain:Low #Atten: 28 dB Radio Device: BTS
Ref Offset 16.76 dB 10 d@idlwww.swi Ref 30.0 dBm		Ref Offset 16.76 dB 10 dijijedijaWindow1 Ref 30.0 dBm
		Log
10.0	Center Freq 2.593000000 GHz	20.0 Center Fro 10.0 2.59300000 G
0.00		
-10.0		-10.0
-20.0		-20.0 Absolute Line
-30.0		-30.0
50.0 for the second sec		400
-80.0		460.0
Center 2.593 GHz Span 160 MHz	CF Step	Center 2.593 GHz CF Ste
	8.000000 MHz	8.00000 M
Total Power Ref 14.45 dBm / 40 MHz	Auto <u>Man</u>	Total Power Ref 21.51 dBm / 40 MHz
Lower <-Peak → Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz)	Freq Offset	Lower < Peak → Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz) Freq (Hz)
0.0 Hz 1.000 MHz 820.0 kHz -28.61 (-18.61) -5.000 k -33.57 (-23.57) 0.0	0 Hz	0.0 Hz 1.000 MHz 820.0 kHz -34.00 (-24.00) -35.00 k -35.05 (-25.05) 45.00 k -
1.000 MHz 5.000 MHz 1.000 MHz -39.15 (-29.15) -1.000 M -44.66 (-34.66) 1.000 M 5.000 MHz 40.00 MHz 1.000 MHz -31.15 (-18.15) -36.50 M -35.99 (-22.99) 36.50 M [⊕]		1.000 MHz 5.000 MHz 1.000 MHz -34.30 (-24.30) -2.880 M -35.68 (-25.68) 4.160 M 5.000 MHz 40.00 MHz 1.000 MHz -34.96 (-21.96) -5.700 M -35.75 (-22.75) 5.525 M =
40.00 MHz 100.0 MHz 1.000 MHz -40.58 (-15.58) -74.20 M -42.54 (-17.54) 73.90 M 11.00 MHz 15.00 MHz 1.000 MHz () () ()		40.00 MHz 100.0 MHz 1.000 MHz -41.17 (-18.17) -40.00 M -42.74 (-17.74) 40.60 M
15.00 MHz 30.00 MHz 1.000 MHz () ()		15.00 MHz 30.00 MHz 1.000 MHz () ()
30.00 MHz 40.00 MHz 1.000 MHz () () ()		30.00 MHz 40.00 MHz 1.000 MHz () () () [status
LTE B41 20MHz + 20MHz QPSK Mid Ch RB1-0 + R	B1-99	LTE B41 20MHz + 20MHz QPSK Mid Ch RB100-0 + RB100-0
Keysight Spectrum Analyzer - Spectrum Emission Mask R RF 50 Ω DC SENSE:INT ALIGN AUTO 10:d0:58 PM Jun 23, 2021		Keysight Spectrum Analyzer - Spectrum Emission Mask
Center Freq: 2.67000000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency	Center Freq: 2.67000000 GHz Radio Std: None Frequency
PASS Gate: LO IFGain:Low #Atten: 28 dB Radio Device: BTS	, 1	PASS Gate: LO IFGain:Low #Atten: 28 dB Radio Device: BTS
Ref Offset 16.76 dB 10 dladdiawesouri Ref. 30.0 dBm		Ref Offset 16.76 dB 10 dBddiaterran Ref 30.0 dBm
20.0 Keekve Link	Center Freq	
10.0	2.67000000 GHz	10.0 Center Pro 2.67000000 G
0.00		
-200		-20.0
400	1 1	40.0
50.0	1 1	40.0 Sector
-60.0		
Center 2.67 GHz Span 160 MHz	CF Step	Center 2.67 GHz Span 160 MHz CF Ste
	8.000000 MHz	8.00000 M
Total Power Ref 13.52 dBm / 40 MHz	Auto <u>Man</u>	Total Power Ref 20.87 dBm / 40 MHz Auto M
		Lower <-Peak → Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz)
Lower <- Peak → Upper	Frea Offset	
	Freq Offset 0 Hz	
Start Freq Stop Freq Inleg BW dBm Lower Peak -> Upper 0.0 Hz 1000 MHz 820 0 MHz -29:66 (-19:66) 0.0 -31:05 (-21:05) 0.0 0.0 1.000 MHz 5000 MHz 1000 MHz 39:01 (-29:06) -11:20 -44:82 (-34:82) 10:20 M		0.0 Hz 1.000 MHz 82.0 0 kHz -35.76 (-25.76) 0.0 -35.43 (-25.43) 10.00 k - 1.000 MHz 5.000 MHz -36.95 (-26.95) -1.020 M -36.90 (-26.90) 1.180 M
Start Freq Stop Freq Integ BW dBm Lower Peak -> Upper 0 bHz 1.000 MHz 820 0 Hz -29.66 (19.66) 0.0		0.0 Hz 1.000 MHz 820.0 kHz -35.76 (-25.76) 0.0 -35.43 (-25.43) 10.00 k
Start Freq Stop Freq Integ BW dBm Lower Peak -> Upper Jumper Freq (Hz) 0.0 Hz 1.000 MHz 820.0 Hz -29.66 (19.66) 0.0 -31.05 (21.05) 0.0 - 1.000 MHz 5.000 MHz 1.000 MHz -39.01 (-29.01) -1.120 M -44.82 (-34.82) 1.020 M 5.000 MHz 4.000 MHz 1.000 MHz -39.01 (-29.01) -1.120 M -44.82 (-34.82) 36.68 M - 4.000 MHz 1.000 MHz -39.44 (14.44) -74.20 M -46.02 (-21.02) 58.00 M 11.00 MHz 1000 MHz -000 MHz -000 MHz -000 MHz -0.0 - <t< td=""><td></td><td>0.01z 1.000 MHz 820 04z - 35.76 (25.76) 0.0 -35.43 (25.43) 10.00 k - 1.000 MHz 50.00 MHz 50.00 MHz 50.00 MHz - 0.26.90 1.100 M - 5.175 M - 36.50 (26.95 0) 1.100 M - 5.000 MHz 40.00 MHz 1.000 MHz - 37.111 (24.11) - 5.175 M - 36.53 (22.353) 11.15 M - 40.00 MHz 1.000 MHz - 41.60 (-16.60) - 40.00 M - 46.10 (-21.10) 54.10 M - 11.00 MHz - 11.00 MHz - 41.60 (-16.60) (-) -</td></t<>		0.01z 1.000 MHz 820 04z - 35.76 (25.76) 0.0 -35.43 (25.43) 10.00 k - 1.000 MHz 50.00 MHz 50.00 MHz 50.00 MHz - 0.26.90 1.100 M - 5.175 M - 36.50 (26.95 0) 1.100 M - 5.000 MHz 40.00 MHz 1.000 MHz - 37.111 (24.11) - 5.175 M - 36.53 (22.353) 11.15 M - 40.00 MHz 1.000 MHz - 41.60 (-16.60) - 40.00 M - 46.10 (-21.10) 54.10 M - 11.00 MHz - 11.00 MHz - 41.60 (-16.60) (-) -
Start Freq Stop Freq Integ BW dBm Lower Peak.3 Upper Jumper Ling 0.0 Hz 1.000 MHz 820.0 Hz -29.66 (19.66) 0.0 -31.05 (21.05) 0.0 - 1.000 MHz 5.000 MHz 1.000 MHz -39.01 (-29.01) -1.120 M -44.82 (-34.82) 1.020 M 5.000 MHz 1.000 MHz 1.000 MHz -39.01 (-29.01) -1.120 M -44.82 (-34.82) 36.86 M - 40.00 MHz 1.000 MHz -39.04 (14.44) -74.20 M -46.02 (-21.02) 58.00 M 11.00 MHz 1.000 MHz		0.01rz 1.000.MHz 820.04r2 - 35.76 (25.76) 0.0 -35.43 (25.43) 10.00 k - 0.0 1.000.MHz 500.04Hz 1.000.MHz -35.76 (25.76) -1.020 M -3.89 (26.90) 1.100 M - 0.00 M - 0.00 (26.90) 1.100 M - 0.00 M
Start Freq Stop Freq Integ BW dBm Lower Peak -3 Upper JUmmet JUmmet <tr< td=""><td>0 Hz</td><td>0.01z 1.000 MHz 820.0 MHz -35.76 (25.78) 0.0 -35.43 (25.43) 10.00 M ± -10.00 MHz 50.00 MHz 50.00 MHz 50.00 MHz 10.000 MHz -10.00 MHz 50.00 MHz -10.00 MHz 50.00 MHz -10.00 MHz<!--</td--></td></tr<>	0 Hz	0.01z 1.000 MHz 820.0 MHz -35.76 (25.78) 0.0 -35.43 (25.43) 10.00 M ± -10.00 MHz 50.00 MHz 50.00 MHz 50.00 MHz 10.000 MHz -10.00 MHz 50.00 MHz -10.00 MHz 50.00 MHz -10.00 MHz </td
Start Freq Stop Freq Integ BW dBm Lower Freq (H2) dBm Lum(B) Gm Gm <td>0 Hz</td> <td>0.01rz 1.000.MHz 820.04r2 - 35.76 (25.76) 0.0 -35.43 (25.43) 10.00 k - 0.0 1.000.MHz 500.04Hz 1.000.MHz -35.76 (25.76) -1.020 M -3.89 (26.90) 1.100 M - 0.00 M - 0.00 (26.90) 1.100 M - 0.00 M</td>	0 Hz	0.01rz 1.000.MHz 820.04r2 - 35.76 (25.76) 0.0 -35.43 (25.43) 10.00 k - 0.0 1.000.MHz 500.04Hz 1.000.MHz -35.76 (25.76) -1.020 M -3.89 (26.90) 1.100 M - 0.00 M - 0.00 (26.90) 1.100 M - 0.00 M

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CC ID: A3LSMH1110		
Imi Keysight Spectrum Analyzer - Spectrum Emission Mask Imi RF 50 Ω DC ALIGN AUTO 09:31:25 PM Jun 23, 2021		Bit Keysight Spectrum Analyzer - Spectrum Emission Mask Image: Comparison Mask Image: Compar
Center Freq: 2.516000000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10	Frequency	Center Freq: 2.51600000 GHz Radio Std: None Trig: Free Run Avg: 100.00% of 10
PASS IFGain:Low #Atten: 28 dB Radio Device: BTS		FASS IFGain:Low #Atten: 28 dB Radio Device: BTS
Ref Offset 16.76 dB 10 dBiddiwindowi Ref 30.0 dBm		Ref Offset 16.76 dB 10 diploidistination Ref 30.0 dBm
	Center Freq	200 Center Freq
10.0	2.516000000 GHz	10.0 2.51600000 GHz
10.0		-10.0
-20.0		-20.0
-30.0		-30.0
50.0 Sector		40.0
-60.0		460.0
Center 2.516 GHz Span 180 MHz		Center 2.516 GHz Span 180 MHz CF Step
Total Power Ref 13.92 dBm / 40 MHz	8.000000 MHz Auto <u>Man</u>	8.000000 MHz Total Power Ref 19.90 dBm / 40 MHz Auto Man
Lower <-Peak-> Upper		Lower - Pask > Linner
Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz)	Freq Offset 0 Hz	Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz)
0.0 Hz 1.000 MHz 820.0 kHz -25.91 (-12.91) -15.00 k () 1.000 MHz 5.500 MHz 1.000 MHz -38.26 (-25.26) -1.000 M ()		1.000 MHz 5.500 MHz 1.000 MHz -35.26 (-22.26) -1.000 M ()
5.500 MHz 100.0 MHz 1.000 MHz -44.26 (-19.26) -5.500 M () E 0.0 Hz 1.000 MHz 820.0 kHz ()34.03 (-24.03) 5.000 k		5.500 MHz 100.0 MHz 1.000 MHz -35.91 (-10.91) -7.390 M () E 0.0 Hz 1.000 MHz 820.0 kHz ()35.63 (-25.63) 40.00 k
1.000 MHz 5.000 MHz 1.000 MHz ()44.87 (-34.87) 1.000 M 5.000 MHz 40.00 MHz 1.000 MHz ()33.61 (-20.61) 36.15 M		1.000 MHz 5.000 MHz 1.000 MHz ()36.10 (-26.10) 1.260 M 5.000 MHz 40.00 MHz 1.000 MHz ()36.84 (-23.84) 5.000 M
40.00 MHz 100.0 MHz 1.000 MHz ()40.04 (-15.04) 74.20 M - msg		40.00 MHz 100.0 MHz 1.000 MHz ()42.90 (-17.90) 40.00 M .
LTE B41 20MHz + 20MHz 16QAM Low Ch RB1-0 + F	2B1-00	LTE B41 20MHz + 20MHz 16QAM Low Ch RB100-0 + RB100-0
🇱 Keysight Spectrum Analyzer - Spectrum Emission Mask	- 2 -	🎬 Keysight Spectrum Analyzer - Spectrum Emission Mask
B RF 50 Ω SENSE:INT ALIGN AUTO 09-45309 FM Jun 23, 2021 Center Frez 2.583000000 GHz Radio Std: Nome Radio Std: Nome Gate: LO → Trig: Free Run Avg: 100.00% of 10	Frequency	RF 50 Ω DC SINSE.INT ALION AUTO (9:33:33 PM Jun 23, 2021) Center Freq: 2.593000000 GHz Radio Std: None Trig: Freq: 2.000, 00 Hz Radio Std: None
PASS Gate: LO Ing: Pree Run Avg: 100.00% of 10 IFGain:Low #Atten: 28 dB Radio Device: BTS		PASS Gate: LO Ing: Pree Run Avg: 100.00% of 10 IFGain:Low #Atten: 28 dB Radio Device: BTS
Ref Offset 16.76 dB 10 d⊜ldigWedow1 Ref 30.0 dBm		Ref Offset 16.76 dB 10 diakdist/mdown Ref 30.0 dBm
	Contor	20.0 Center Fred
10.0	Center Freq 2.593000000 GHz	10.0 Center Pred 2.59300000 GHz
0.00		0.00
-10.0		
-30.0		30.0
400 minutes and the second sec		-40.0 Spectra
400		400
Center 2.593 GHz Span 160 MHz		Center 2.593 GHz Span 160 MHz CE Stan
	8.000000 MHz	8.00000 MHz
Total Power Ref 14.27 dBm / 40 MHz	Auto <u>Man</u>	Total Power Ref 20.51 dBm / 40 MHz Auto Man
Lower <-Peak-> Upper Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz)	Freq Offset	Lower <-Peak → Upper Start Freq Stop Freq Integ BW dBm ∆Lim(dB) Freq (Hz) dBm ∆Lim(dB) Freq (Hz) Freq (Hz)
0.0 Hz 1.000 MHz 820.0 kHz -28.22 (-18.22) 0.0 -32.05 (-22.05) 5.000 k * 1.000 MHz 5.000 MHz 1.000 MHz -39.52 (-29.52) -1.020 M -44.45 (-34.45) 1.040 M	0 Hz	0.0 Hz 1.000 MHz 820.0 kHz -35.60 (-25.60) -5.000 k -36.15 (-26.15) 45.00 k - 1.000 MHz 5.000 MHz 1.000 MHz -36.41 (-26.41) -1.200 M -37.24 (-27.24) 1.600 M
5.000 MHz 40.00 MHz 1.000 MHz -29.77 (-16.77) -36.50 M -36.98 (-23.98) 36.33 M =		5.000 MHz 40.00 MHz 1.000 MHz -37.05 (-24.05) -6.575 M -37.45 (-24.45) 5.000 M =
40.00 MHz 100.0 MHz 1.000 MHz -39.33 (-14.33) -74.20 M -41.88 (-16.88) 73.90 M 11.00 MHz 15.00 MHz 1.000 MHz () () ()		40.00 MHz 100.0 MHz 1.000 MHz -42.53 (-17.53) -41.80 M -43.77 (-18.77) 40.30 M 11.00 MHz 15.00 MHz 1.000 MHz () () ()
15.00 MHz 30.00 MHz 1.000 MHz () () () 30.00 MHz 40.00 MHz 1.000 MHz () () () ()		15.00 MHz 30.00 MHz 1.000 MHz () () () []
MSG STATUS		
LTE B41 20MHz + 20MHz 16QAM Mid Ch RB1-0 + F	<b1-99< th=""><th>LTE B41 20MHz + 20MHz 16QAM Mid Ch RB100-0 + RB100-0</th></b1-99<>	LTE B41 20MHz + 20MHz 16QAM Mid Ch RB100-0 + RB100-0
RF 50 Ω DC SENSE:JNT ALIGN AUTO 10:02:43 PM Jun 23, 2021 Center Fren: 2.67000000 GHz Radio Std: None	Frequency	RF 50 Ω DC SENSE:INT ALIGN AUTO 09:36:36 PM Jun 23, 2021 Frequency Center Freg: 2,67000000 GHz Radio Std: None Frequency
PASS Gate: LO Frig: Free Run Avg: 100.00% of 10 IFGain:Low #Atten: 28 dB Radio Device: BTS		PASS Gate: LO Gate: LO IFFeR III AVIOLOGICO GILZ Radio dut. Holie IFGain:Low #Atten: 28 dB Radio Device: BTS
Ref Offset 16.76 dB		Ref Offset 16.76 dB
10 diBiddieWedow1 Ref 30.0 dBm		10 dipletiverment Ref 30.0 dBm
20.0	Center Freq 2.670000000 GHz	20.0 Center Freq 10.0 2.67000000 GHz
	2.0700000 GH2	
-20.0		-30.0
40.0 A souther by Arthough a Souther		40.0 Spectra
-000		
Center 2.67 GHz Span 160 MHz	CF Step 8.000000 MHz	Center 2.67 GHz Span 160 MHz CF Step 8.000000 MHz
Total Power Ref 13.41 dBm / 40 MHz	Auto <u>Man</u>	Total Power Ref 19.82 dBm / 40 MHz Auto Mar
Lower <-Peak > Upper	Freq Offset	Lower <- Peak -> Upper Start Freq Ston Freq Inten RW dRm JimidRi Freq (Hz) dRm JimidRi Freq (Hz)
Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz) 0.0 Hz 1.000 MHz 820.0 kHz -29.07 (-19.07) 0.0 -31.95 (-21.95) 0.0 -	0 Hz	Start Freq Stop Freq Integ BW dBm ΔLim(dB) Freq (Hz) dBm ΔLim(dB) Freq (Hz) Freq (Hz) 0.0 Hz 1.000 MHz 820.0 kHz -36.15 (-26.15) -260.0 k -36.30 (-26.30) 0.0 • 0 Hz
1,000 MHz 5,000 MHz 1,000 MHz -37,52 (-27,52) -1,080 M -44,56 (-34,56) 1,000 M 5,000 MHz 40,00 MHz 1,000 MHz -32,55 (-19,55) -36,33 M -43,10 (-30,10) 36,68 M =		1.000 MHz 5.000 MHz 1.000 MHz - 37.04 (-27.04) -1.000 M -37.90 (-27.90) 1.100 M - 5.000 MHz 40.00 MHz 1.000 MHz -37.81 (-24.81) -7.275 M -38.50 (-25.50) 7.625 M =
40.00 MHz 100.0 MHz 1.000 MHz -39.26 (-14.26) -73.90 M -46.00 (-21.00) 53.80 M		40.00 MHz 100.0 MHz 1.000 MHz -42.29 (-17.29) -40.00 M -46.10 (-21.10) 44.50 M
11.00 MHz 15.00 MHz 1.000 MHz () () 15.00 MHz 30.00 MHz 1.000 MHz () () ()		15.00 MHz 30.00 MHz 1.000 MHz () ()
30.00 MHz 40.00 MHz 1.000 MHz () () () ()		30.00 MHz 40.00 MHz 1.000 MHz () () () () ()
LTE B41 20MHz + 20MHz 16QAM High Ch RB1-0 +	RR1-99	LTE B41 20MHz + 20MHz 16QAM High Ch RB100-0 + RB100-0

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8.4. OUT OF BAND EMISSIONS

RULE PART(S)

FCC: §2.1051, §27.53

<u>LIMITS</u>

Part 27.53:

(m)(4) For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log (P) dB$ on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log (P) dB$ on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that $43 + 10 \log (P) dB$ on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

TEST PROCEDURE

Per KDB 971168 D01 Power Meas License Digital Systems v03r01

The RF output of the transmitter was connected to a spectrum analyzer through a calibrated coaxial cable. Sufficient scans were taken to show the out-of-band Emissions, if any, up to 10th harmonic. Multiple sweeps were recorded in maximum hold mode using a peak detector to ensure that the worst-case emissions were caught.

- a) Set the RBW = 100kHz for emission below 1GHz and 1MHz for emissions above 1GHz (Tests were performed 1MHz [Worst case], to sweep 1 time for all frequency range)
- b) Set VBW \ge 3 × RBW
- c) Sweep time = auto couple;
- d) Detector = RMS;
- e) Ensure that the number of measurement points = Max (40001);
- f) Trace mode = Average(FDD), Max hold(TDD);

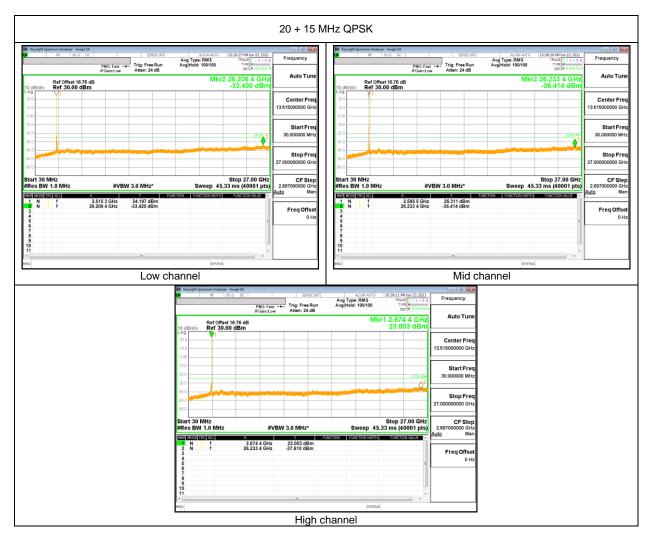
RESULTS

See the following pages.

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8.4.1. OUT OF BAND EMISSIONS RESULT

LTE Band 41C (UL CA)



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UL Korea, Ltd. Suwon Laboratory 218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433 UL Korea, Ltd. Confidential

9. RADIATED TEST RESULTS

9.1. FIELD STRENGTH OF SPURIOUS RADIATION

RULE PART(S)

FCC: §2.1053, §27.53

LIMITS

Part 27.53:

(m) (4) For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

TEST PROCEDURE

Per KDB 971168 D01 Power Meas License Digital Systems v03r01 The RF output of the transmitter was connected to a spectrum analyzer through a calibrated coaxial cable. Sufficient scans were taken to show the out-of-band Emissions, if any, up to 10th harmonic. Multiple sweeps were recorded in maximum hold mode using a peak detector to ensure that the worstcase emissions were caught.

- a) Set the RBW = 100kHz for emission below 1GHz and 1MHz for emissions above 1GHz (Tests were performed 1MHz [Worst case], to sweep 1 time for all frequency range)
- b) Set VBW $\ge 3 \times RBW$
- c) Sweep time = auto couple;
- d) Detector = RMS;
- e) Ensure that the number of measurement points = Max (40001);
- f) Trace mode = Average(FDD), Max hold(TDD);

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9.1.1. SPURIOUS RADIATION

LTE Band 41C (UL CA)

				UL Verificatio	on Services	, Inc.				
Above 1GHz High Frequency Substitution Measurement										
Company:		Samsung								
Project #:		4789899747								
Date:		2021-06-24								
Test Engine	er:	22943								
Configuratio		22943 EUT, Y-Position								
Location:		EUT, Y-Position Chamber 2								
Mode:		LTE QPSK Band		monico 20MHz	15MUz Dood					
Test Votage:		AC 120 V, 60 Hz				wiath				
f	SG reading	Ant. Pol.	Distance	Preamp	Filter	EIRP	Limit	Delta	Note	
MHz	(dBm)	(H/V)	(m)	(dB)	(dB)	(dBm)	(dBm)	(dB)		
	: 2506MHz SCC									
5031.60	-18.6	V	3.0	42.8	1.0	-60.4	-25.0	-35.4		
7547.70	-13.0	V	3.0	42.4	1.0	-54.5	-25.0	-29.5		
10063.20	-13.7	V	3.0	40.9	1.0	-53.5	-25.0	-28.5		
5031.60	-18.0	н	3.0	42.8	1.0	-59.8	-25.0	-34.8		
7547.70	-15.6	н	3.0	42.4	1.0	-57.0	-25.0	-32.0		
10063.20	-14.0 : 2585.6MHz SCO	H	3.0	40.9	1.0	-53.9	-25.0	-28.9		
5190.80	-18.8	V	3.0	42.8	1.0	-60.7	-25.0	-35.7		
5190.80 7786.20	-18.8 -6.4	v	3.0	42.8	1.0	-60.7	-25.0	-35.7		
10381.60	-0.4 -13.7	v	3.0	42.3	1.0	-47.7	-25.0	-22.7		
5190.80	-13.7	H	3.0	42.8	1.0	-60.0	-25.0	-35.0		
7786.20	-9.5	н	3.0	42.3	1.0	-50.8	-25.0	-25.8		
	-10.5	н	3.0	41.0	1.0	-50.5	-25.0	-25.5		
10381.60				š		1				
10381.60	: 2665.1MHz SCC	: 2682.2MHz		8		1				
10381.60		: 2682.2MHz V	3.0	42.9	1.0	-59.3	-25.0	-34.3		
10381.60 Mid Ch, PCC	: 2665.1MHz SCC		<u>3.0</u> 3.0	42.9 42.2	1.0 1.0	-59.3 -49.8	-25.0 -25.0	-34.3 -24.8		
10381.60 Mid Ch, PCC 5349.80 8024.70 10699.60	: 2665.1MHz SCO -17.4 -8.6 -12.6	V	3.0 3.0	8			-25.0 -25.0			
10381.60 Mid Ch, PCC 5349.80 8024.70	: 2665.1MHz SCO -17.4 -8.6	V V	3.0	42.2	1.0	-49.8	-25.0	-24.8		
10381.60 Mid Ch, PCC 5349.80 8024.70 10699.60	: 2665.1MHz SCO -17.4 -8.6 -12.6	V V V	3.0 3.0	42.2 41.2	1.0 1.0	-49.8 -52.8	-25.0 -25.0	-24.8 -27.8		

END OF TEST REPORT

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