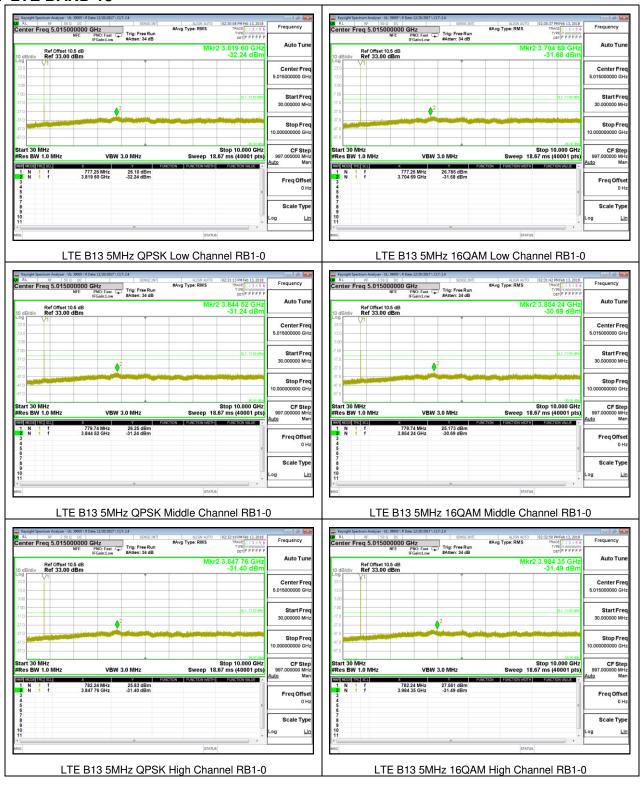
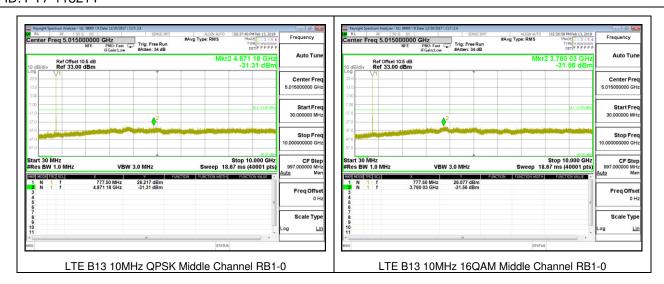


# 8.3.8. LTE BAND 13

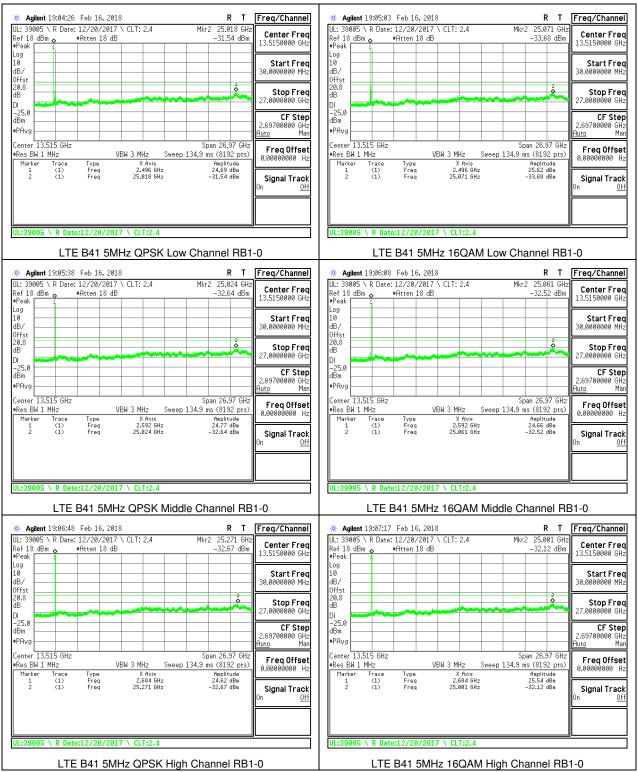




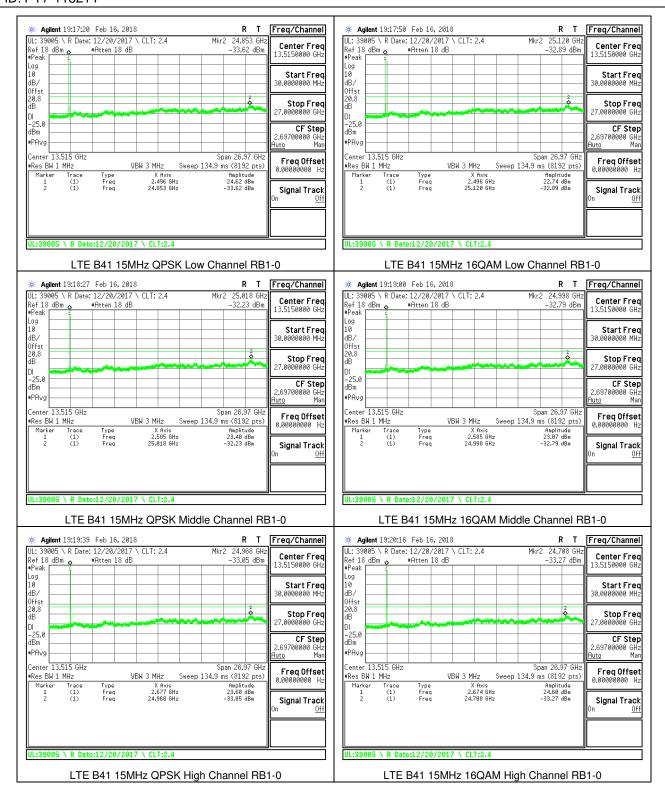
# 8.3.9. LTE BAND 17

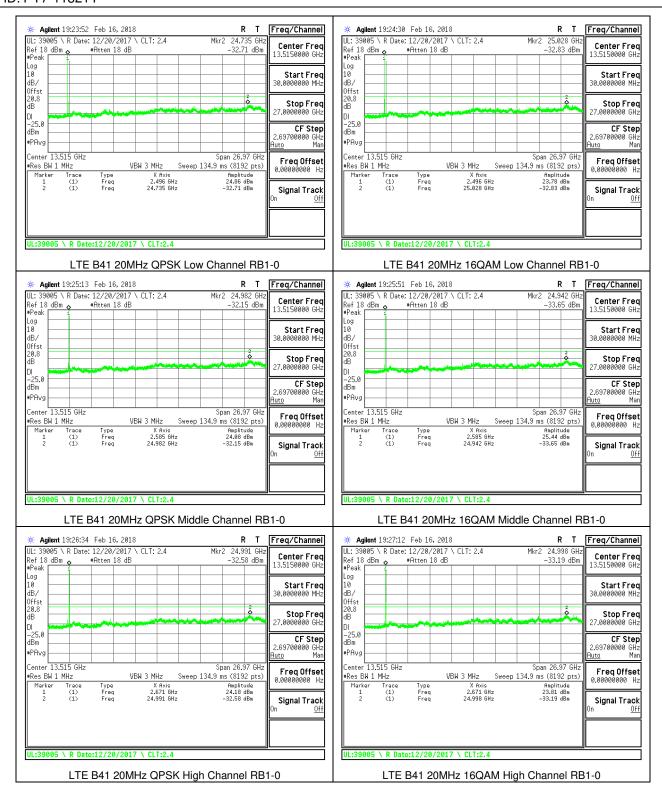
LTE Band 17 (Frequency range: 704-716 MHz) is covered by LTE Band 12 (Frequency range: 699-716 MHz) due to similar frequency range, same maximum tune-up limit and same channel bandwidth (5 & 10 MHz).

#### 8.3.10. LTE BAND 41









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#### FREQUENCY STABILITY 8.4.

# **RULE PART(S)**

FCC: §2.1055, §22.355, §24.235, §27.54

#### **LIMITS**

FCC: §22.355

The carrier frequency shall not depart from the reference frequency in excess of ±2.5 ppm for mobile stations.

FCC: §24.235 & §27.54

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

#### **TEST PROCEDURE**

Use CMW 500 with Frequency Error measurement capability.

- Temp. = -30°C to +50°C
- Voltage = (85% 115%)

Low voltage, 3.23VDC, Normal, 3.8VDC and High voltage, 4.37VDC. End Voltage, 3.2VDC.

# Frequency Stability vs Temperature:

The EUT is place inside a temperature chamber. The temperature is set to 20°C and allowed to stabilize. After sufficient soak time, the transmitting frequency error is measured. The temperature is increased by 10 degrees, allowed to stabilize and soak, and then the measurement is repeated. This is repeated until +50°C is reached.

#### Frequency Stability vs Voltage:

The peak frequency error is recorded (worst-case).

#### **MODES TESTED**

- **GSM 1900**
- LTE Band 4
- LTE Band 5
- LTE Band 7
- LTE Band 12
- LTE Band 13

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#### **RESULTS**

See the following pages.

#### Note(s):

#### **GSM 850 Band Measured Results**

GSM 850 (Frequency range: 824-849 MHz) is covered by LTE Band 5 (Frequency range: 824-849 MHz) no testing is necessary due to overlapping frequency range.

# **WCDMA Band 5 Measured Results**

WCDMA Band 5 (Frequency range: 826-84 MHz) is covered by LTE Band 5 (Frequency range: 824-849 MHz) no testing is necessary due to overlapping frequency range.

#### **LTE Band 41 Measured Results**

LTE Band 41 (Frequency range: 2496-2690 MHz) is covered by LTE Band 7 (Frequency range: 2500-2570 MHz) no testing is necessary due to overlapping frequency range.

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8.4.1. GSM 1900

**ID:** 39005 **Date:** 2/14/18

Refere	Reference Frequency: GSM1900 Mid Channel		1880	MHz @ 20°C
	Limit: to	stay +- 2.5 ppm =	4700.000	Hz
Power Supply	Environment	Frequency Devia	ation Measureed w	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	50	1880.000018	-0.003	2.5
3.85	40	1880.000017	-0.003	2.5
3.85	30	1880.000019	-0.004	2.5
3.85	20	1880.000011	0	2.5
3.85	10	1880.000010	0.001	2.5
3.85	0	1880.000012	0.000	2.5
3.85	-10	1880.000014	-0.001	2.5
3.85	-20	1880.000016	-0.003	2.5
3.85	-30	1880.000018	-0.004	2.5

Reference Frequency: GSM1900 Mid Channel			1880	MHz @ 20°C
Limit: to stay +- 2.5 ppm =			4700.000	Hz
Power Supply	Environment	Frequency Dev	iation Measured w	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	25	1880.000011	0	2.5
4.25	25	1880.000015	-0.002	2.5
3.65	25	1880.000012	0.000	2.5

# 8.4.2. LTE BAND 4

**ID:** 39005 **Date:** 2/14/18

# **QPSK**, (20MHz BANDWIDTH)

Reference	e Frequency: LTE B	and 4 Mid Channel	1732.5	MHz @ 20°C
	Limit: to	stay +- 2.5 ppm =	4331.250	Hz
Power Supply	Environment	Frequency Devi	ation Measureed w	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	50	1732.500007	0.001	2.5
3.85	40	1732.500007	0.001	2.5
3.85	30	1732.500005	0.002	2.5
3.85	20	1732.500008	0	2.5
3.85	10	1732.500006	0.002	2.5
3.85	0	1732.500005	0.002	2.5
3.85	-10	1732.500005	0.002	2.5
3.85	-20	1732.500005	0.002	2.5
3.85	-30	1732.500004	0.002	2.5

Reference Frequency: LTE Band 4 Mid Channel			1732.5	MHz @ 20°C
Limit: to stay +- 2.5 ppm =			4331.250	Hz
Power Supply	Environment	Frequency Dev	iation Measured wi	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	25	1732.500008	0	2.5
4.25	25	1732.500009	0.000	2.5
3.65	25	1732.500010	-0.001	2.5

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# 8.4.3. LTE BAND 5

# **QPSK**, (10MHz BANDWIDTH)

Reference	Reference Frequency: LTE Band 5 Mid Channel			MHz @ 20°C
	Limit: to	stay +- 2.5 ppm =	2091.250	Hz
Power Supply	Environment	Frequency Devi	ation Measureed w	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	50	836.499991	0.000	2.5
3.85	40	836.499993	-0.001	2.5
3.85	30	836.499993	-0.002	2.5
3.85	20	836.499991	0	2.5
3.85	10	836.499993	-0.002	2.5
3.85	0	836.499990	0.002	2.5
3.85	-10	836.499993	-0.002	2.5
3.85	-20	836.499992	-0.001	2.5
3.85	-30	836.499992	0.000	2.5

Reference	Reference Frequency: LTE Band 5 Mid Channel			MHz @ 20°C
Limit: to stay +- 2.5 ppm =			2091.250	Hz
Power Supply	Environment	Frequency Dev	riation Measured wi	th Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	25	836.499991	0	2.5
4.25	25	836.499993	-0.002	2.5
3.65	25	836.499992	0.000	2.5

# 8.4.4. LTE BAND 7

ID:	39005	Date:	2/14/18
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# QPSK, (20MHz BANDWIDTH)

Reference	e Frequency: LTE B	and 7 Mid Channel	2535	MHz @ 20°C
	Limit: to	stay +- 2.5 ppm =	6337.500	Hz
Power Supply	Environment	Frequency Devi	ation Measureed w	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	50	2535.000015	0.000	2.5
3.85	40	2535.000016	-0.001	2.5
3.85	30	2535.000013	0.001	2.5
3.85	20	2535.000015	0	2.5
3.85	10	2535.000017	-0.001	2.5
3.85	0	2535.000015	0.000	2.5
3.85	-10	2535.000016	-0.001	2.5
3.85	-20	2535.000015	0.000	2.5
3.85	-30	2535.000015	0.000	2.5

Reference	Reference Frequency: LTE Band 7 Mid Channel			MHz @ 20°C
	Limit: to	6337.500	Hz	
Power Supply	Environment	Frequency Dev	iation Measured wi	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	25	2535.000015	0	2.5
4.25	25	2535.000016	0.000	2.5
3.65	25	2535.000016	-0.001	2.5

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# 8.4.5. LTE BAND 12

ID: 39005 2/14/18 Date:

# **QPSK**, (10MHz BANDWIDTH)

Reference	Reference Frequency: LTE Band 12 Mid Channel		707.5	MHz @ 20°C
	Limit: to	stay +- 2.5 ppm =	1768.750	Hz
Power Supply	Environment	Frequency Devi	ation Measureed w	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	50	707.499998	-0.008	2.5
3.85	40	707.499997	-0.006	2.5
3.85	30	707.499997	-0.007	2.5
3.85	20	707.499993	0	2.5
3.85	10	707.499994	-0.002	2.5
3.85	0	707.499994	-0.001	2.5
3.85	-10	707.499995	-0.003	2.5
3.85	-20	707.499994	-0.002	2.5
3.85	-30	707.499994	-0.001	2.5

Reference Frequency: LTE Band 12 Mid Channel			707.5	MHz @ 20°C
Limit: to stay +- 2.5 ppm =			1768.750	Hz
Power Supply	Environment	Frequency Dev	iation Measured wi	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	25	707.499993	0	2.5
4.25	25	707.499994	-0.002	2.5
3.65	25	707.499994	-0.003	2.5

# 8.4.6. LTE BAND 13

39005 ID: 2/14/18 Date:

# **QPSK**, (10MHz BANDWIDTH)

Reference	Frequency: LTE Ba	782	MHz @ 20°C	
	Limit: to	1955.000	Hz	
Power Supply	Environment	Frequency Devi	ation Measureed w	ith Time Elapse
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)
3.85	50	781.999988	0.002	2.5
3.85	40	781.999989	0.000	2.5
3.85	30	781.999990	0.000	2.5
3.85	20	781.999989	0	2.5
3.85	10	781.999992	-0.003	2.5
3.85	0	781.999992	-0.003	2.5
3.85	-10	781.999992	-0.004	2.5
3.85	-20	781.999992	-0.003	2.5
3.85	-30	781.999994	-0.005	2.5

Reference	Frequency: LTE Ba	782	MHz @ 20°C								
	Limit: to	1955.000	Hz								
Power Supply	Supply Environment Frequency Deviation Measured with Time Elapse										
(Vdc)	Temperature (°C)	(MHz)	Delta (ppm)	Limit (ppm)							
3.85	25	781.999989	0	2.5							
4.25	25	781.999990	0.000	2.5							
3.65	25	781.999990	-0.001	2.5							

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# 8.5. PEAK-TO-AVERAGE POWER RATIO

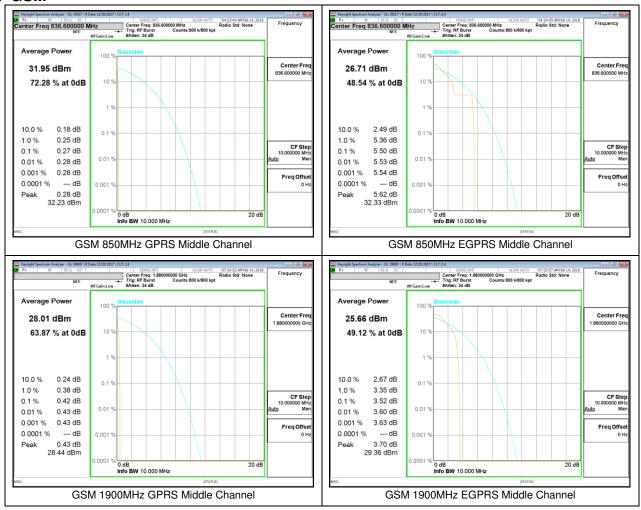
#### LIMIT

In addition, the peak-to-average power ratio (PAPR) of the transmitter shall not exceed 13 dB for more than 0.1% of the time and shall use a signal corresponding to the highest PAPR during periods of continuous transmission.

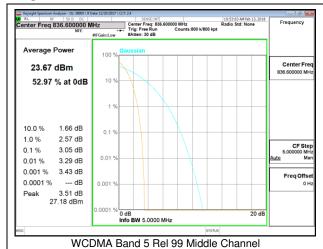
#### **RESULT**

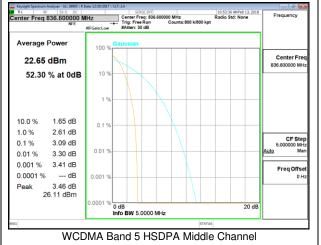
Full resource block (FRB) for each bandwidth was used to measure as the worst case. The results from all CCDF measurements are passed with 13dB peak-to-average power ratio criteria.

# 8.5.1. GSM

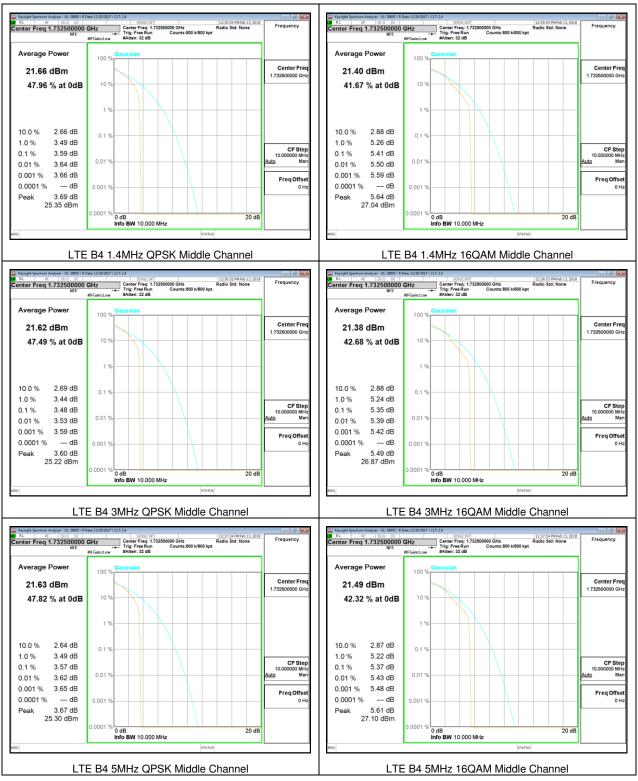


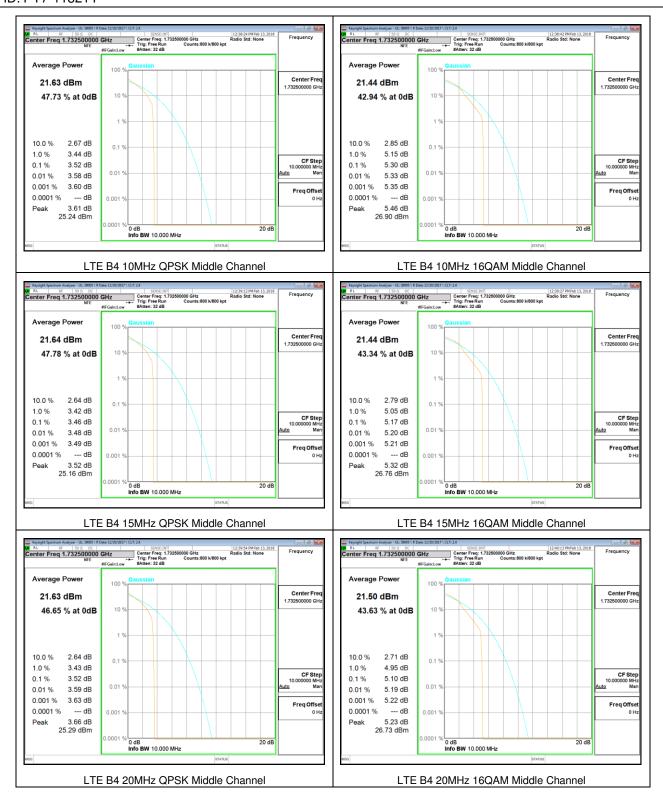
# 8.5.2. WCDMA



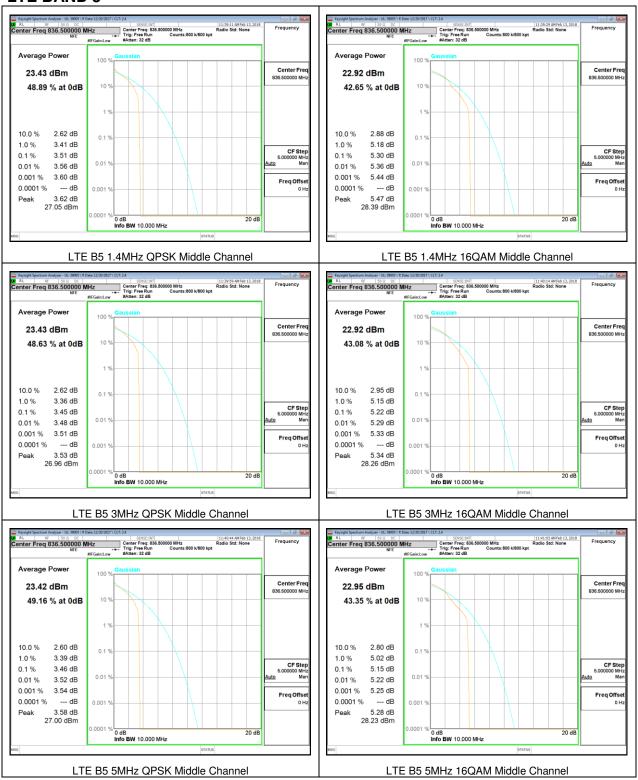


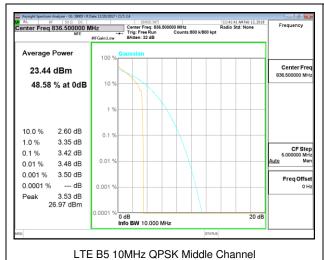
# 8.5.3. LTE BAND 4

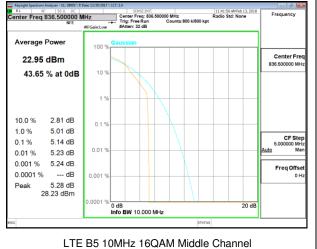




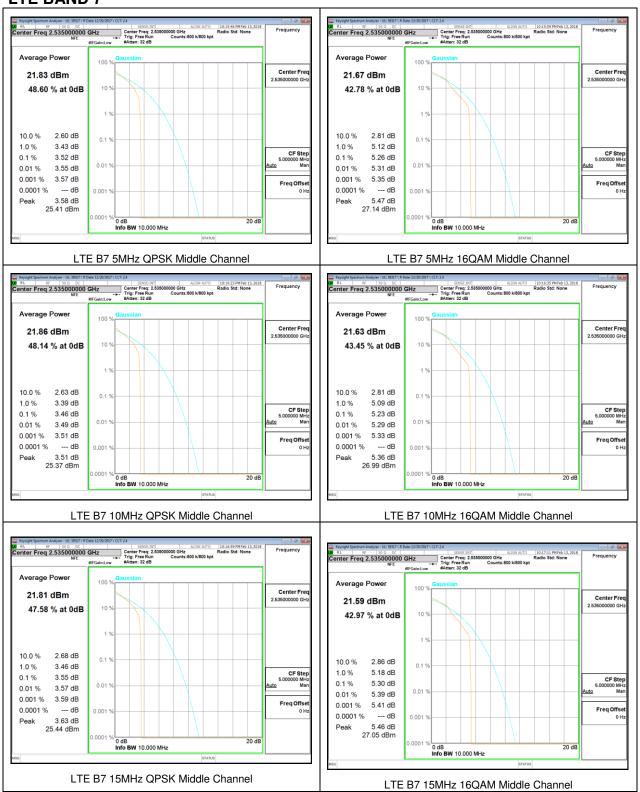
# 8.5.4. LTE BAND 5

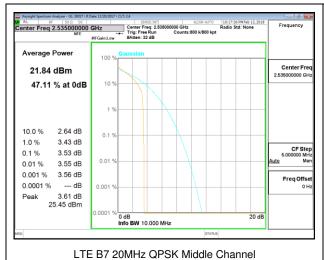


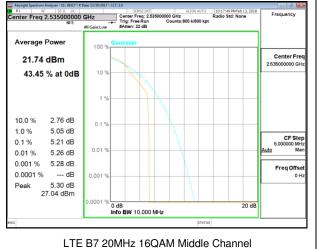




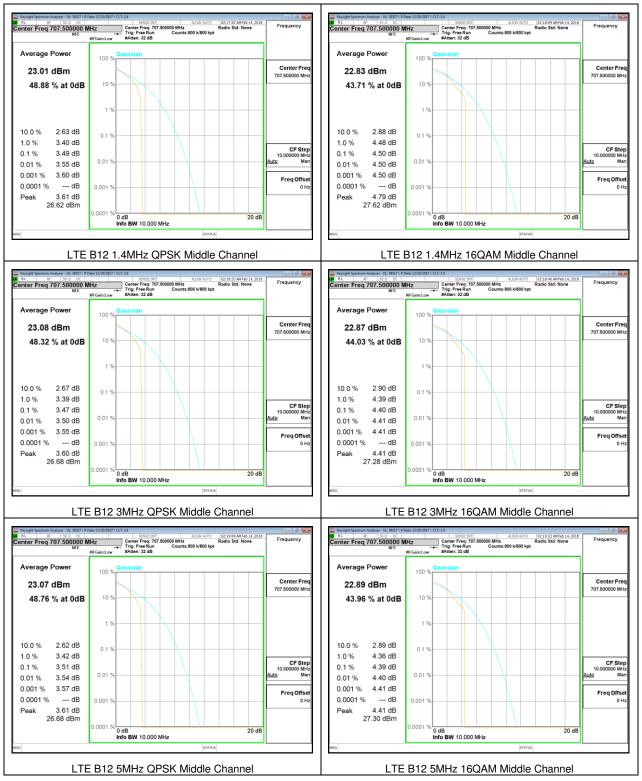
# 8.5.5. LTE BAND 7

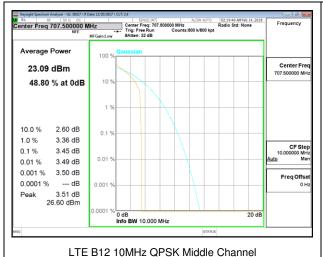


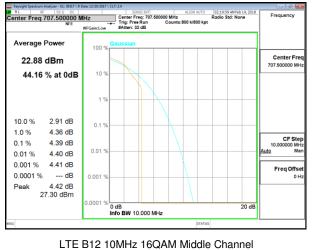




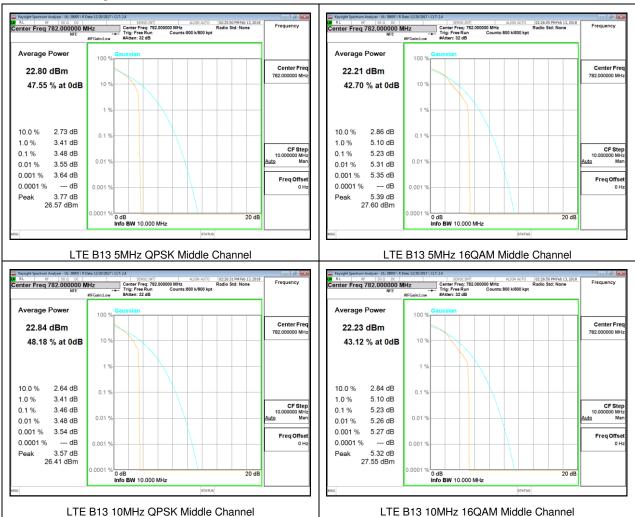
#### 8.5.6. LTE BAND 12







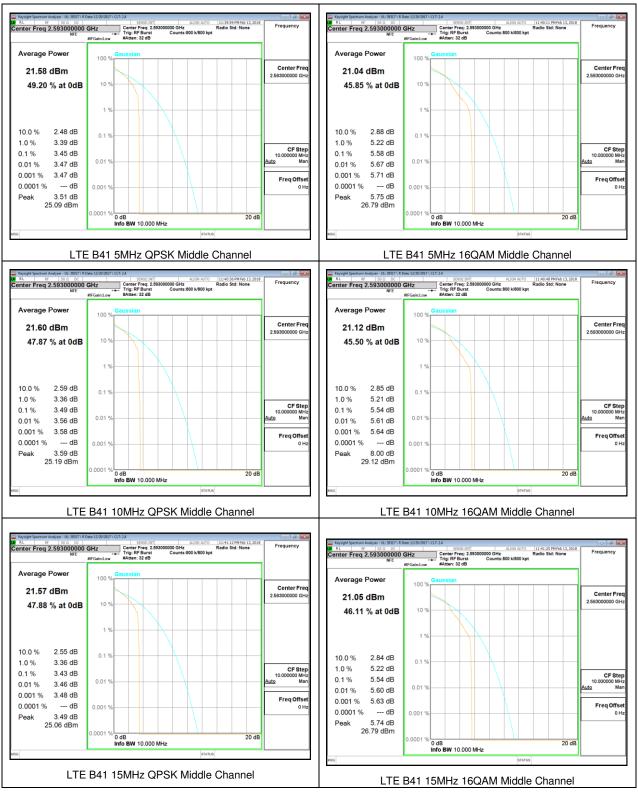
# 8.5.7. LTE BAND 13

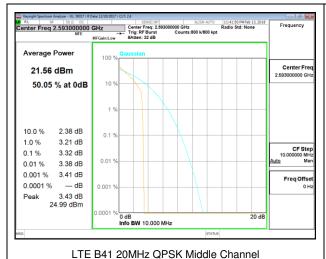


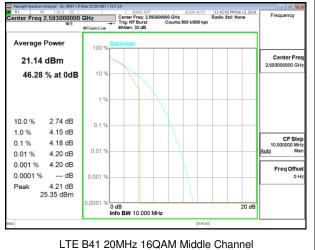
#### 8.5.8. LTE BAND 17

LTE Band 17 (Frequency range: 704-716 MHz) is covered by LTE Band 12 (Frequency range: 699-716 MHz) due to similar frequency range, same maximum tune-up limit and same channel bandwidth (5 & 10 MHz).

# 8.5.9. LTE BAND 41







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# 9. RADIATED TEST RESULTS

#### 9.1. FIELD STRENGTH OF SPURIOUS RADIATION

#### **RULE PART(S)**

FCC: §2.1053, §22.917, §24.238, §27.53

#### LIMIT

FCC: §22.917(a), §24.238(a), §27.53 (g), (h)

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log (P) dB.

FCC: §27.53 (Band 13)

(c) The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log (P) dB.

(f) Emissions in the band 1559-1610 MHz shall be limited to −70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals. (-70 dBW/MHz = -40dBm/MHz).

FCC: §27.53 (a) (Band 30)

For mobile and portable stations operating in the 2305-2315 MHz: by a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365 MHz, and not less than 70 + 10 log (P) dB above 2365 MHz.

FCC: §27.53 (m) (Band 7, 41)

At least 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.

FCC: §96.41 (Band 42)

(e) 3.5 GHz Emissions and Interference Limits—

(2) Additional protection levels. Notwithstanding paragraph (d)(1) of this section, the conducted power of any emissions below 3530 MHz or above 3720 MHz shall not exceed -40dBm/MHz.

#### **TEST PROCEDURE**

KDB 971168 D01 v03 / D02 v02r01

TIA-603-E, Section 2.2.12.

#### **MODES TESTED**

- **GSM 850**
- GSM 1900
- WCDMA Band 5
- LTE Band 4
- LTE Band 5
- LTE Band 7
- LTE Band 12
- LTE Band 13
- LTE Band 41

#### **RESULTS**

# 9.1.1. GSM

		Abo		L Verification			sureme	nt				Abo		L Verification			asureme	ent	
Above 1GHz High Frequency Substitution Measurement  Company: SOMC Project #: 1213871 Date: 1262919 Configuration: EUT - Support Equipment Location: Chamber A Mode: GPRS 850 MHz Harmonics							Above 1GHz High Frequency Substitution Measurement  Company: SOMC Project #: 1213871 Date: 2102018 Configuration: Elf Support Equipment Location: Chamber A.  Mode: EGPRS 860 MHz Harmonics												
f MHz	SG reading (dBm)	Ant. Pol. (H/V)	Distance (m)	Preamp (dB)	Filter (dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes	f MHz	SG reading (dBm)	Ant. Pol. (H/V)	Distance (m)	Preamp (dB)	Filter (dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
ow Ch, 82										Low Ch, 82 1648,40	24.2MHz -26.4		3.0	37.0	1.0	-62.4	-13.0	-49.4	
48.40 72.60	-26.3 -23.6	V	3.0 3.0	37.0 36.4	1.0	-62.3 -59.1	-13.0 -13.0	-49.3 -46.1		2472.60	-20.4	V	3.0	36.4	1.0	-58.8	-13.0	-45.8	
96.80	-23.3	v	3.0	36.2	1.0	-58.5	-13.0	45.5		3296.80	-23.7	V	3.0	36.2	1.0	-58.8	-13.0	-45.8	
18.40	-26.0	H	3.0 3.0	37.0 36.4	1.0	-62.1 -61.3	-13.0 -13.0	-49.1 -48.3		1648.40 2472.60	-26.3 -26.1	H	3.0	37.0 36.4	1.0	-62.3 -61.6	-13.0 -13.0	-49.3 -48.6	
6.80	-23.2	H	3.0	36.2	1.0	-58.4	-13.0	-46.3 -45.4		3296.80	-23.3	H	3.0	36.2	1.0	-58.5	-13.0	-45.5	
	6.6MHz			1						Mid Ch, 83	6.6MHz								
73.20 09.80	-25.9 -23.6	V	3.0 3.0	37.0 36.4	1.0	-61.9 -59.0	-13.0 -13.0	-48.9 -46.0		1673.20 2509.80	-26.0 -23.6	v	3.0	37.0 36.4	1.0	-62.0 -59.1	-13.0 -13.0	-49.0 -46.1	
46.40	-23.3	v	3.0	36.1	1.0	-58.5	-13.0	-45.5		3346.40	-23.4	V	3.0	36.1	1.0	-58.6	-13.0	-45.6	
3.20	-26.4 -24.1	Н	3.0 3.0	37.0 36.4	1.0	-62.4 -59.5	-13.0 -13.0	-49.4 -46.5		1673.20 2509.80	-26.4 -24.1	H	3.0	37.0 36.4	1.0	-62.4 -59.6	-13.0 -13.0	-49.4 -46.6	
6.40	-23.2	H	3.0	36.4	1.0	-58.4	-13.0	-45.4		3346.40	-23.5	H	3.0	36.1	1.0	-58.7	-13.0	-45.7	
h Ch, 8	48.8MHz	V		-	1	-				High Ch, 8- 1697.60		V	3.0	37.0	1.0	20.7		-49.4	
97.60 46.40	-26.4 -23.7	V	3.0 3.0	37.0 36.4	1.0	-62.3 -59.1	-13.0 -13.0	-49.3 -46.1		1697.60 2546.40	-26.5 -23.7	V	3.0	37.0 36.4	1.0	-62.4 -59.1	-13.0 -13.0	-49.4 -46.1	
95.20	-23.2	v	3.0	36.1	1.0	-58.3	-13.0	45.3		3395.20	-23.4	V	3.0	36.1	1.0	-58.5	-13.0	-45.5	
97.60 16.40	-26.0 -23.4	H	3.0	37.0 36.4	1.0	-61.9 -58.8	-13.0	-48.9 -45.8		1697.60 2546.40	-26.2	H	3.0	37.0	1.0	-62.1	-13.0	-49.1 -46.2	
6.40 5.20	-23.4	Н	3.0 3.0	36.4	1.0	-58.4	-13.0 -13.0	-45.8 -45.4		3395.20	-23.8 -23.5	Н	3.0	36.4 36.1	1.0	-59.2 -58.6	-13.0 -13.0	-46.2 -45.6	
					on Service									L Verification					
oject #: te: st Engi nfigura cation:	ineer: ation:	SOMC 12132671 2/16/2018 39005 RA EUT + Support Chamber A GPRS 1900 MI	Equipment	gh Frequer			asuremei	nt		Company: Project #: Date: Test Engi Configura Location: Mode:	ineer:	SOMC 12132671 2/16/2018 39005 RA EUT + Suppor Chamber A	ove 1GHz Hi	gh Frequen			asureme	ent	
oject #: te: st Engi nfigura cation: ode: f MHz	SG reading (dBm)	SOMC 12132671 2/16/2018 39005 RA EUT + Support Chamber A	Equipment				Limit (dBm)	Delta (dB)	Notes	Project #: Date: Test Engi Configura Location: Mode:	ineer: ation: SG reading (dBm)	SOMC 12132671 2/16/2018 39005 RA EUT + Suppor Chamber A	ove 1GHz Hi	gh Frequen			Limit (dBm)	Delta (dB)	Notes
ject #: e: e: f Enginfigura cation: de:  f MHz 7 Ch, 18	SG reading (dBm)	SOMC 12132671 2/16/2018 39005 RA EUT + Support Chamber A GPRS 1900 MI	Equipment Hz Harmonics Distance	gh Frequer	rcy Substi	tution Mea	Limit	Delta	Notes	Project #: Date: Test Engi Configura Location: Mode:  f MHz Low Ch, 18 3700.46	SG reading (dBm)	SOMC 12/13/2671 2/16/2018 39005 RA EUT + Suppor Chamber A EGPRS 1900 Ant. Pol. (H/V)	rt Equipment MHz Harmonics Distance (m)	Preamp (dB)	Filter (dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
f MHz v Ch, 11	SG reading (dBm) 850.2MHz -18.3 -14.1	SOMC 12132671 2/16/2018 39005 RA EUT + Support Chamber A GPRS 1900 MI	Equipment Hz Harmonics  Distance (m)  3.0 3.0	Preamp (dB)	Filter (dB)	EIRP (dBm)	Limit (dBm) -13.0	Delta (dB) -40.2	Notes	Project #: Date: Test Engli Configura Location: Mode:  f MHz Low Ch. 18 3700.40	SG reading (dBm) 350.2MHz -18.5 -14.0	SOMC 12132671 2/16/2018 39005 RA EUT + Suppor Chamber A EGPRS 1900	nt Equipment MHz Harmonics  Distance (m)  3.0	Preamp (dB)	Filter (dB)	EIRP (dBm)	Limit (dBm) -13.0 -13.0	Delta (dB) -40.4 -35.5	Notes
f MHz v Ch, 11	SG reading (dBm) 18.3 14.1 13.9	SOMC 12/132671 2/16/2018 39005 RA EUT + Support Chamber A GPRS 1900 MI Ant. Pol. (H/V)	Equipment Hz Harmonics  Distance (m)  3.0  3.0  3.0	Preamp (dB) 35.9 35.5 35.7	Filter (dB) 1.0 1.0 1.0	EIRP (dBm)	Limit (dBm) -13.0 -13.0	Delta (dB) 40.2 -35.6 -35.6	Notes	Project #: Date: Test Engi Configura Location: Mode:  f MHz Low Ch, 18 3700.40 5550.60 7400.80 3700.40	SG reading (dBm)	SOMC 12/13/2671 2/16/2018 39005 RA EUT + Suppor Chamber A EGPRS 1900 Ant. Pol. (H/V)	rt Equipment MHz Harmonics Distance (m)	Preamp (dB)	Filter (dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
f MHz V Ch, 11	SG reading (dBm) 850.2MHz 18.3 14.1 17.9 14.4	SOMC 12/13/2671 2/16/2018 39005 RA EUT + Support Chamber A GPRS 1900 MI Ant. Pol. (H/V)	Equipment Hz Harmonics  Distance (m)  3.0  3.0  3.0  3.0  3.0  3.0	Preamp (dB)  35.9 35.7 35.9 35.5 35.7	Filter (dB) 1.0 1.0 1.0 1.0 1.0	EIRP (dBm) -53.2 -48.6 -48.6 -52.8	Limit (dBm) -13.0 -13.0 -13.0 -13.0	Delta (dB)  40.2 -35.6 -35.8 -35.9	Notes	Project #: Date: Test Engi Configura Location: Mode:   f MHz Low Ch, 18 3700.40 3700.40 3700.40	SG reading (dBm) 550.2MHz 14.0 13.9 14.0 14.3	SOMC 12132671 2/16/2018 39005 RA EUT + Suppor Chamber A EGPRS 1900 Ant. Pol. (H/V) V V H H	Distance (m)  3.0 3.0 3.0 3.0	Preamp (dB)  35.9  35.5  35.7  35.9  35.9	Filter (dB) 1.0 1.0 1.0 1.0 1.0	EIRP (dBm) -53.4 -48.5 -48.7 -52.8	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.4 35.5 35.7 39.8 35.8	Notes
pject #: te: st Enginfigura cation: de:  f MHz v Ch, 11 0.40 0.60 0.80 0.40 0.60 0.80	SG reading (dBm) 850.2MHz 18.3 14.1 13.9 14.4 13.5	SOMC 12132671 2/16/2018 39005 RA EUT + Support Chamber A GPRS 1900 MI Ant. Pol. (H/V) V	Equipment Hz Harmonics  Distance (m)  3.0  3.0  3.0  3.0	Preamp (dB) 35.9 35.5 35.7 35.9	Filter (dB) 1.0 1.0 1.0	EIRP (dBm) -53.2 -48.6 -48.5 -52.8	Limit (dBm) -13.0 -13.0 -13.0 -13.0	Delta (dB)  40.2 -35.6 -35.6 -39.8	Notes	Project #: Date: Test Engi Configura Location: Mode:  f MHz Low Ch, 18 3700.40 5550.60 7400.80 7400.80	SG reading (dBm) 850.2MHz 18.5 14.0 13.9 14.3 13.5	SOMC 12132671 2/16/2018 39005 RA EUT + Suppor Chamber A EGPRS 1900 (HI/V) V V	t Equipment MHz Harmonics  Distance (m)  3.0 3.0 3.0	Preamp (dB)  35.9  35.5  35.7  36.9	Filter (dB) 1.0 1.0 1.0	EIRP (dBm) 53.4 48.5 48.5 52.8	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.4 35.5 35.7 39.8	Notes
pject #: te: st Eng nfigura cation: de:  f MHz v Ch, 10 0.40 0.60 0.80 0.40 0.60 0.80 0.70 0.80 0.80 0.80 0.80 0.80	SG reading (dBm) 850.2MHz 14.1 14.2 14.1 14.3 14.3 14.3 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.4 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1	SOMC 12132871 2/16/2018 39005 RA EUT + Special	Equipment Hz Harmonics  Distance (m)  3.0  3.0  3.0  3.0  3.0  3.0  3.0  3.	Preamp (dB)  35.9 35.5 35.5 35.5 35.5 35.5 35.5	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) -53.2 -48.6 -48.6 -52.8 -48.2 -52.7	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB)  40.2 35.6 35.6 35.8 35.9 35.9 35.9	Notes	Project #: Date: Test Engi Configura Location: Mode:  f MHz Low Ch, 10 3700.40 5550.60 7400.80 3700.40 5550.60 7400.80 3700.40	SG reading (dBm) s50.2MHz 18.5 14.0 14.3 13.5 80MHz 18.3	SOMC 12132671 21622018 39005 RA POL Chamber A EGPRS 1900 V V V V H H H H V V V	Distance (m)  Distance (m)  3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB)  35.9  35.5  35.7  35.9  35.7  35.9  35.7  35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0	EIRP (dBm) 53.4 48.5 52.8 48.2	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) -40.4 -35.5 -35.7 -39.8 -35.8 -35.2 -40.1	Notes
f MHz v Ch, 11 0.40 0.60 0.80 0.00 0.00 0.00 0.00	SG reading (dBm) 850,2MHz 18.3 14.1 14.2 17.9 17.5 13.5 17.9 13.5 17.9 13.5	SOMC 1213671 216/2018 39005 RA EUT + SUPER FOR S	Equipment Hz Harmonics  Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB)  35.9 35.7 35.7 35.5 35.7 35.8	Filter (dB) 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	EIRP (dBm) - 53.2 - 48.6 - 48.6 - 52.8 - 46.9 - 48.2 - 52.7 - 47.9	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.2 35.6 35.6 35.5 35.9 35.2 39.7 34.9	Notes	Project #: Date: Date: Test Engi Configura: Location: Mode:  f MHz Low Ch, 18 3700.40 5550.60 7400.80 3700.40 5550.60 7400.80 3760.00 5640.00	SG reading (dBm) 850.2MHz 14.0 13.5 14.3 13.5 80MHz 18.8 13.8	SOMC 1213671 21162018 37905 RA FOLLOWS RA FOL	by the temperature of the temper	Preamp (dB)  35.9  35.5  35.7  35.5  35.7  35.8  35.8	Filter (dB) 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	EIRP (dBm) -53.4 -48.5 -48.7 -52.8 -48.8 -48.8 -48.3	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.4 35.5 35.7 39.8 35.8 35.2 40.1	Notes
e: st Eng nfigura: sation: de: fMHz v Ch, 11 0.40 0.50 0.80 0.80 Ch, 18 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	SG reading (dBm) 550.2MHz 16.3 14.4 13.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14	SOMC 12132871 2/16/2018 39005 RA EUT + Special	Equipment Hz Harmonics  Distance (m)  3.0  3.0  3.0  3.0  3.0  3.0  3.0  3.	Preamp (dB) 35.5 35.7 35.5 35.5 35.5 35.5 35.5 35.5	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  -53.2 -48.6 -48.6 -52.8 -48.2 -52.7 -47.9 -48.6	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB)  40.2 35.6 35.6 35.8 35.9 35.9 35.9 35.9 35.9 35.9	Notes	Project #: Date: Test Engi Configura Location: Mode:    Test Engi Configura Location:   Test E	SG reading (dBm) s50.2MHz 18.5 14.0 14.3 13.5 80MHz 18.3	SOMC 12132671 21622018 39005 RA POL Chamber A EGPRS 1900 V V V V H H H H V V V	Distance (m)  Distance (m)  3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB)  35.9  35.5  35.7  35.9  35.7  35.9  35.7  35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0	EIRP (dBm) 53.4 48.5 52.8 48.2	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) -40.4 -35.5 -35.7 -39.8 -35.8 -35.2 -40.1	Notes
e: st Eng figura ation: st Eng figura ation: de: fMHz v Ch, 11 0.40 0.50 0.50 0.50 0.50 0.00 0.00 0.00	SG reading (dbm) 550 2MHz 14.1 14.3 14.4 13.5 80MHz 13.5 13.4 13.5 14.3 13.5 14.1 13.4 13.5 14.3 13.5 14.3 14.3 14.3 14.3 14.3 14.3 14.3 14.3	SOMC 1213671 2/16/2018 39005 RA EUT + Superior RA GPRS 1900 M Ant. Pol. (HIV)  V V V V H H H V V V V V H H H H H H H	Equipment Hz Harmonics  Distance (m)  3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.	Preamp (dB) 35.9 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.8 35.5	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  53.2 48.6 52.8 48.9 48.2 -52.7 47.9 48.6 53.1	Limit (dBm)  -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.2 35.6 35.6 35.6 35.5 35.9 35.9 35.9 35.9 35.9 35.9 35.9	Notes	Project # Date: Test Engl Configura Location: Mode:    1	SG reading (dlm) S50.2MHz 14.0 14.3 14.3 14.3 14.3 14.3 14.3 14.3 14.3	SOMC 1213671 (1213671 21762018 39005 RA EUT + SUPER 1900 RA EUT + SUPER 1900 RA EGPRS 1900 V V V V V V V V V V V V V V V V V V	Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB) 35.5 35.5 35.5 35.5 35.5 35.5 35.5 35.	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  53.4 48.7 52.8 48.2 53.1 48.6 53.1 48.6 53.1 48.6	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.4 35.5 35.7 39.8 35.8 35.2 40.1 35.3 35.6 40.1	Notes
e: st Eng fingura attorn de: st Eng fingura	SG reading (dBm) 859.2MHz 18.3 14.1 13.5 880MHz 17.9 13.5 18.3 14.1 13.5 18.3 14.1 13.3 14.3 18.3 14.1 13.3 18.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 14.1	SOMC 1213871 2/16/2018 39005 RA EUT + SUPER PRINT PRIN	Equipment Hz Harmonics  Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB)  35.9 35.7 35.5 35.7 35.8 35.7 35.8 35.7 35.8 35.7	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dbm)  53.2  48.6  48.6  52.8  46.9  48.6  52.7  47.9  48.6  53.1	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB)  40.2  35.6  35.6  35.8  35.7  35.7  34.9  35.6  40.1	Notes	Project #: Date: Test Engl Configure: Location: Mode:  f MHz Low Ch. 11 3780.40 5550.60 7480.80 Mid Ch. 13 3760.00 5540.00 7520.00 5540.00 7520.00	SG reading (dBm) 550.2MHz 14.0 13.5 14.3 13.5 80MHz 13.5 13.9 14.3 13.5 14.3 13.9 14.3 13.9 14.3 14.1 13.1 18.3 14.1 13.1 18.3	SOMC 1213671 2/16/2018 37905 RA EUT + SUPER 1900 PM	t Equipment MHz Harmonics  Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB)  35.9  35.5  35.7  35.9  35.5  35.7  35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) 53.4 48.5 48.5 48.8 48.8 48.3 48.3 53.1	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.4 35.5 35.7 39.8 35.8 35.8 35.2 40.1 35.3 35.6	Notes
oject #: te: te: st Eng nfigura cation: de:  f MHz v Ch, 11 0.40 0.60 0.80 0.40 0.60 0.80 0.00 0.00 0.00 0.00 0.00 0.0	SG reading (dBm) 859.2MHz 18.3 14.1 13.5 880MHz 17.9 13.5 18.3 14.1 13.5 18.3 14.1 13.3 14.3 18.3 14.1 13.3 18.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 13.3 14.1 14.1	SOMC 1213671 2/16/2018 39005 RA EUT + Superior RA GPRS 1900 M Ant. Pol. (HIV)  V V V V H H H V V V V V H H H H H H H	Equipment Hz Harmonics  Distance (m)  3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.	Preamp (dB) 35.9 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.8 35.5	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) 53.2 48.6 48.6 52.8 46.9 48.9 48.9 48.9 48.6 52.7 47.9 48.6 52.7 47.9 48.6 52.7 47.9 48.6 52.7 47.9 48.6	Limit (dBm)  -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.2 35.5 35.6 35.8 35.9 35.2 35.2 35.3 35.3 35.3 35.3 35.3 35.5 35.5	Notes	Project #: Date: Test Engl Configuration Location: Mode:  f MHz Low Ch. 14 3780.40 5550.60 7480.88 Mid Ch. 13 3760.00 5540.00 7520.00 3760.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00	SG reading (dBm) 550 2MHz 14.0 13.5 20MHz 14.5 20MHz 14.5 20MHz 14.3 14.4 13.5 20MHz 14.3 14.4 13.5 14.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1	SOMC 1213671 1213671 21762018 39905 RA EUT + Support Chamber A EGPRS 1990 W U V V V V H H H H H V V V V V V V V V V	Distance (m)  Distance (m)  3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.	Preamp (dB)  35.9 35.5 35.7 35.8 35.7 35.8 35.7 35.8 35.7 35.8 35.7 35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  53.4 48.7 52.8 48.8 48.8 48.3 48.3 48.6 47.9 52.7	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB)  40.4 35.5 35.7 35.8 35.8 35.8 35.8 35.6 40.1 35.5 34.9 39.7	Notes
mpany poject #	SG reading (dBm) (	SOMC 12132671 12132671 12132671 12716/2018 39005 RA EUT + Support Chamber A GPRS 1900 M	Equipment Hz Harmonics  Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB)  35.9  35.5  35.7  35.8  35.5  35.7  35.8  35.7  35.8  35.7	Filter (idB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) 53.2 48.5 48.5 48.2 52.8 48.2 52.7 47.9 48.2 48.2 53.1 48.5 47.7 52.3 49.5	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 46.2 35.6 35.6 35.8 35.9 35.2 35.2 35.2 35.2 35.2 35.2 35.3 35.3	Notes	Project #: Date: Test Engl Configuration Location: Mode:  Mitz Low Ch. 11 3700.40 3550.60 7400.80 3700.40 3550.60 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00 3760.00	SG reading (dBm) (	SOMC 1213671 (1213671 21762018 39005 RA EUT + SUPER 1900 RA EUT + SUPER 1900 RA EGPRS 1900 V V V V V V V V V V V V V V V V V V	Distance (m)  Distance (m)  3.0  3.0  3.0  3.0  3.0  3.0  3.0  3.	Preamp (dB)  35.9  35.5  35.7  35.8  35.5  35.7  35.8  35.5  35.7	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) 53.4 48.5 48.5 48.2 53.1 48.6 47.9 52.7 49.6	Limit (dBm)  -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB)  40.4 35.5 35.7 39.8 35.8 35.2 40.1 35.6 40.1 35.6 34.9	Notes
oject # te: st Enginfigura sation: de: ff MHz v Ch, 11 co. 60 co.	SG reading (clim) \$50,24htr. 163.9 14.4 13.5 14.5 13.5 200Htr. 17.9 14.4 13.5 14.5 15.5 200Htr. 17.5 15.5 200Htr. 17.5 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 15.5 200 1	SOMC   12132671   27162/2018   33905 RA   2716/2018   33905 RA   2716/2018   33905 RA   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018   2716/2018	Equipment Hz Harmonics  Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB)  35.9 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.5 35.7 35.8 35.5 35.5 35.5 35.5 35.5 35.5 35.5	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  53.2 48.6 48.6 52.8 48.2 52.7 47.9 48.6 53.1 48.5 47.7 52.3 49.5	Limit (dBm)  13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.	Delta (dB)  40.2  35.6  35.6  35.6  39.8  35.9  35.9  35.9  35.9  34.9  35.7  34.9  35.7  34.9  35.7  35.3  35.3  35.3  35.3  35.3  35.3  35.3	Notes	Project #: Date: Test Engl Configuration Location: Mode:  f MHz Low Ch. 14 3780.40 5550.60 7480.88 Mid Ch. 13 3760.00 5540.00 7520.00 3760.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00	SG reading (dBm) 550.2MHz 18.5 14.0 13.5 80MHz 13.8 13.9 14.3 14.1 13.5 80MHz 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.	SOMC 12132671 2716/2018 39005 RA EUTH SUpport Chamber A EGPRS 1900 V V V V V V V V V V V V V V V V V V	Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB) 35.9 35.5 35.7 35.8 35.7 35.8 35.7 35.8 35.7 35.8 35.5 35.7 35.8 35.5	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) -53.4 -48.5 -48.2 -53.1 -48.5 -48.6 -48.6 -52.7 -49.6 -48.0	Limit (dBm)  13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.	Delta (dB)  40.4 35.5 35.7 35.8 35.8 35.8 35.3 35.6 35.3 35.6 35.7 36.6 33.9 36.6 35.7	Notes
oject #: te: st Enginfigura aation: de:  f MHz w Ch, 11 0.40 0.60 0.80 0.40 0.60 0.60 0.00 0.00 0.00 0.00 0.0	SG reading (dBm) 550 2MHz 14.3 14.4 13.5 20MHz 17.9 14.4 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14	SOMC 12132671 12132671 12162018 39005 RA GPRS 1900 M    Ant. Pol. (HVV)	Equipment Hz Harmonics  Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB) 35.9 35.5 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.8 35.5 35.8 35.5 35.8 35.5 35.8 35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  53.2 48.6 48.6 52.8 48.2 52.7 48.6 48.5 44.7 52.3 49.5 49.5	Limit (dBm) 13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.0	Delta (dB)  40.2  35.6  35.6  35.6  39.8  35.9  35.9  35.9  35.9  35.7  34.9  35.7  34.7  36.5  36.5  36.5  36.5  36.5	Notes	Project #: Date: Test Engl Configura Location: Mode:    Mit.	SG reading (dbm) (200m)	SOMC 12132671 2716/2018 39005 RA EUTH Support	Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Proamp (dB) 35.9 35.5 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.8 35.8 35.8 35.8 35.8 35.8 35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) -53.4 -48.5 -48.2 -53.1 -48.6 -47.9 -52.7 -49.6 -49.6 -53.5	Limit (dBm) 43.0 43.0 43.0 43.0 43.0 43.0 43.0 43.0	Delta (dB) 40.4 35.5 35.7 39.8 35.8 35.8 35.6 40.1 35.5 36.6 36.6 36.6 36.6 40.5	Notes
oject # te: st Engine figure cation: st Engine figure fi	SG reading (dBm) (	SOMC 12132671 12132671 12162018 33005 RA ADDRESS AND A	Equipment Hz Harmonics  Distance (m)  3.0  3.0  3.0  3.0  3.0  3.0  3.0  3.	Preamp (dB) 35.5 35.7 35.8 35.5 35.8 35.8 35.8 35.8 35.8 35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  53.2 48.6 48.6 48.6 48.6 52.8 46.9 46.9 47.7 52.3 49.5 48.0 53.5	Limit (dBm)  -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.2 35.6 35.6 35.8 35.2 35.2 35.2 35.7 35.7 35.5 35.2 35.7 35.5 35.0 40.5 35.5 35.0 40.5 35.0 40.5 35.0	Notes	Project #: Date: Test Engl Configuration In Mode:  If Mitz Location: Mode:  If Mitz Low Ch. #! 3700.40 5550.66 7400.80 5700.80 5700.80 5640.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 7520.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00 5540.00	SG reading (dBm) (	SOMC 12132671 2/16/2018 39005 RA EUT + Support Chamber A EGPRS 1900 V V V V H H H H H H V V V V H H H H H	Distance (m)  Distance (m)  3.0  3.0  3.0  3.0  3.0  3.0  3.0  3.	Preamp (dB) 35.9 35.5 35.7 35.8 35.8 35.8 35.8 35.8 35.8 35.8 35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) 53.4 48.5 48.5 48.2 53.1 48.6 47.9 52.8 48.8 53.1 53.1 53.1 53.5 53.5	Limit (dBm) -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0 -13.0	Delta (dB) 40.4 35.5 35.7 39.8 35.8 35.3 35.3 40.1 35.3 34.9 39.7 36.6 35.0 35.0 34.9	Notes
ject # e: e: st Enging figura ation: de: f MHz c Ch, 11 3.40 5.80 5.80 5.80 5.80 5.80 5.80 5.80 5.8	SG reading (dBm) 550 2MHz 14.3 14.4 13.5 20MHz 17.9 14.4 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 13.5 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14	SOMC 12132671 12132671 12162018 39005 RA GPRS 1900 M    Ant. Pol. (HVV)	Equipment Hz Harmonics  Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Preamp (dB) 35.9 35.5 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.8 35.5 35.8 35.5 35.8 35.5 35.8 35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm)  53.2 48.6 48.6 52.8 48.2 52.7 48.6 48.5 44.7 52.3 49.5 49.5	Limit (dBm) 13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.0	Delta (dB)  40.2  35.6  35.6  35.6  39.8  35.9  35.9  35.9  35.9  35.7  34.9  35.7  34.7  36.5  36.5  36.5  36.5  36.5	Notes	Project #: Date: Test Engl Configura Location: Mode:    Mit.	SG reading (dbm) (200m)	SOMC 12132671 2716/2018 39005 RA EUTH Support	Distance (m) 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Proamp (dB) 35.9 35.5 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.5 35.7 35.8 35.8 35.8 35.8 35.8 35.8 35.8 35.8	Filter (dB)  1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	EIRP (dBm) -53.4 -48.5 -48.2 -53.1 -48.6 -47.9 -52.7 -49.6 -49.6 -53.5	Limit (dBm) 43.0 43.0 43.0 43.0 43.0 43.0 43.0 43.0	Delta (dB) 40.4 35.5 35.7 39.8 35.8 35.8 35.6 40.1 35.5 36.6 36.6 36.6 36.6 40.5	Notes