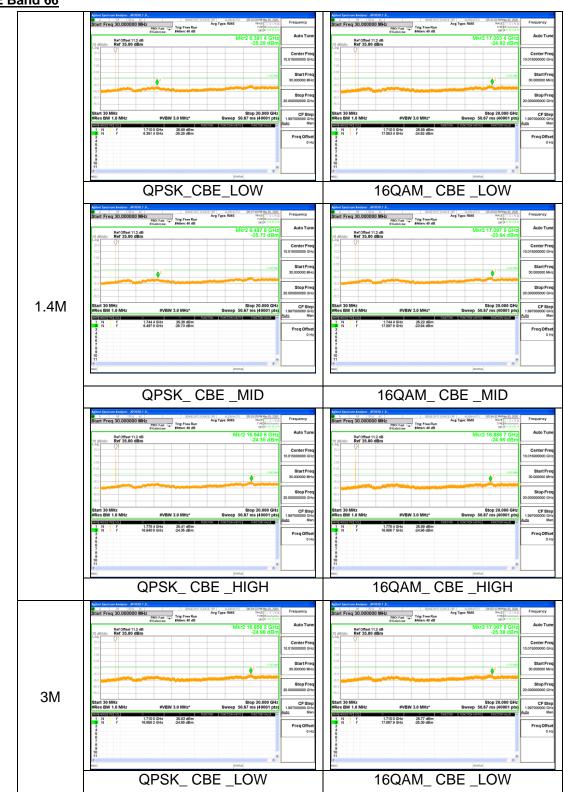
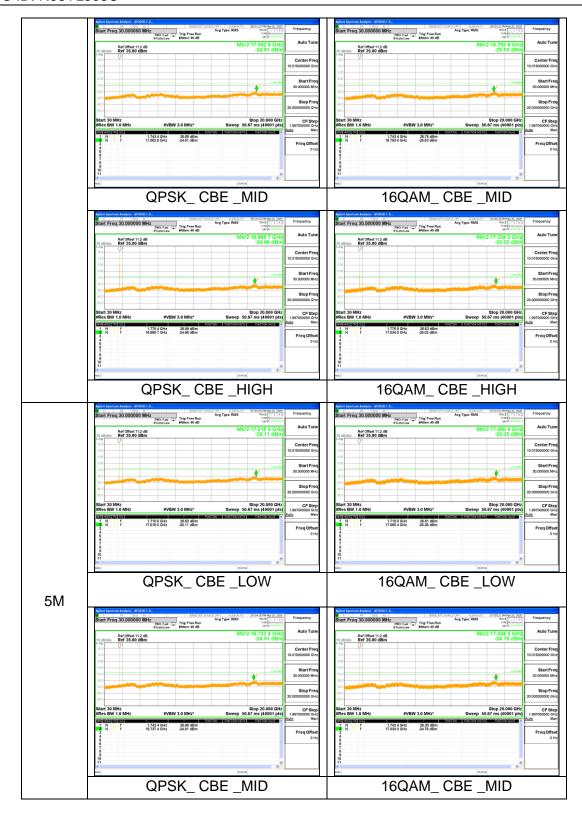
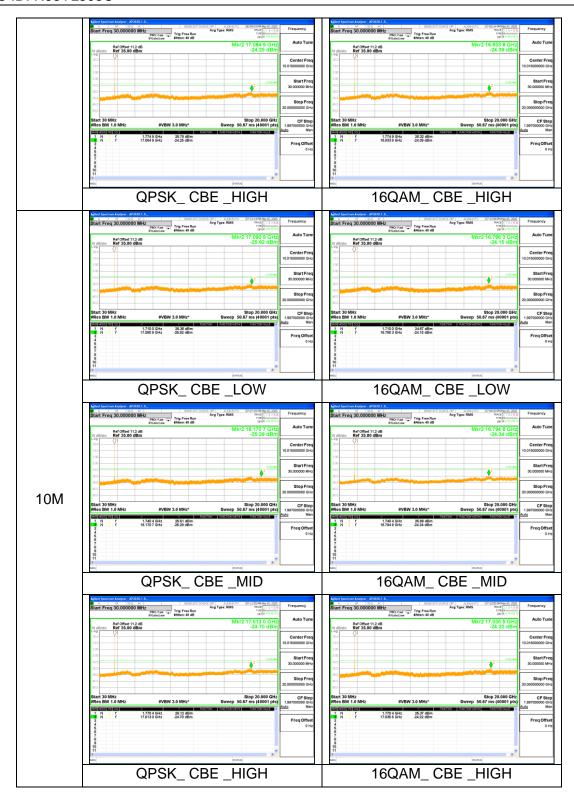
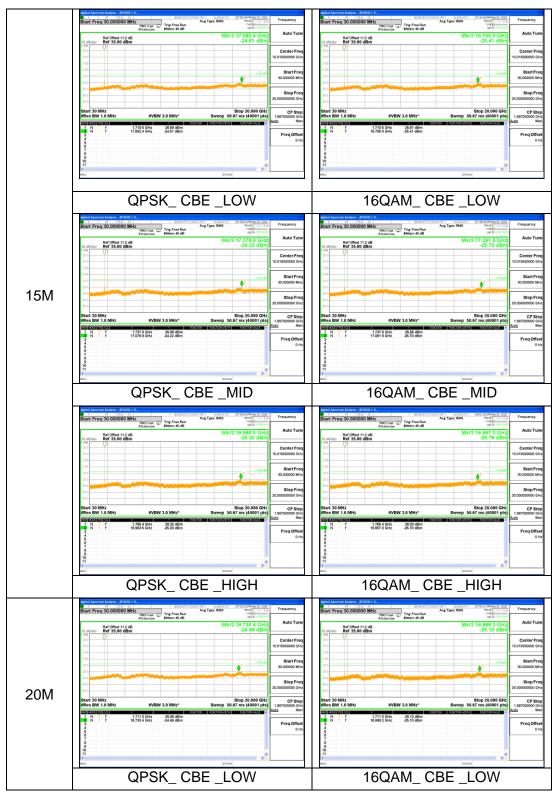
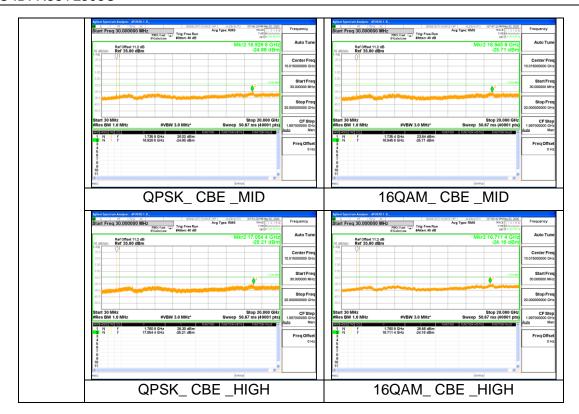
LTE Band 66







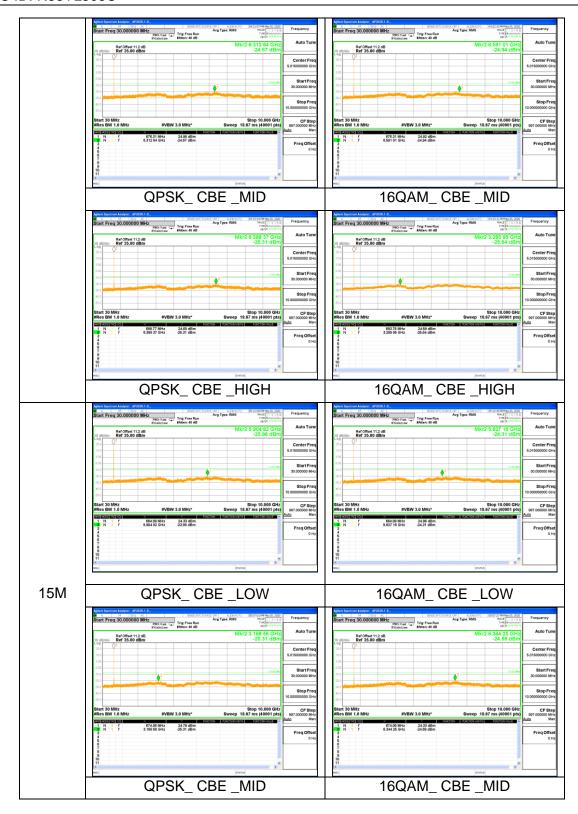


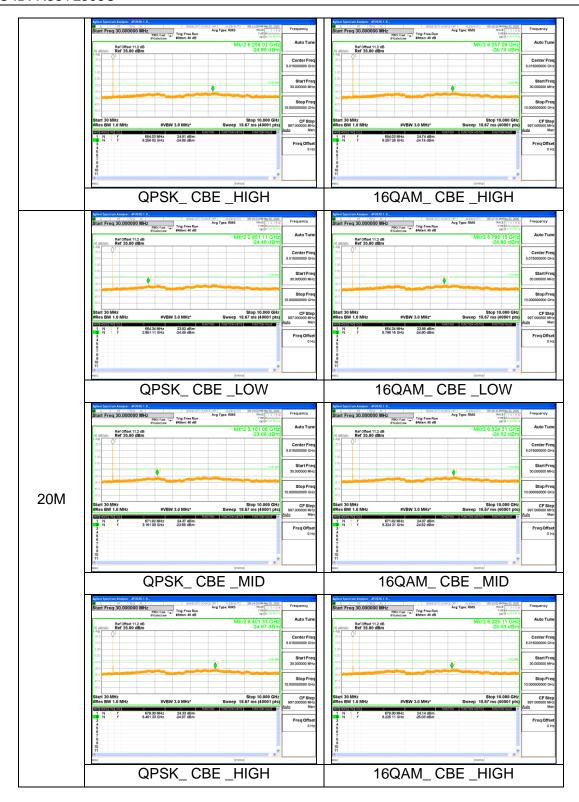


CF Step 997.000000 MH Mr

16QAM_ CBE _LOW

QPSK_ CBE _LOW





6.7 FIELD STRENGTH OF SPURIOUS RADIATION

RULE PART(S)

FCC: §2.1053, §22.917, §24.238, §27.53, §90.691.

LIMIT

Part §22.917(a), §24.238(a), §27.53(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.

Part §27.53(m)

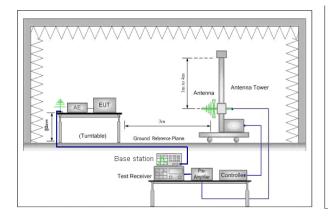
At least 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section.

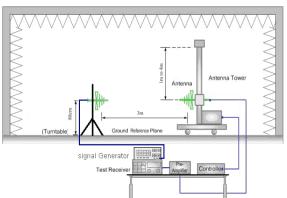
Part §90.691

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.

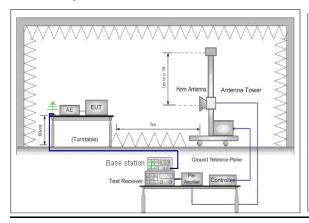
TEST SETUP

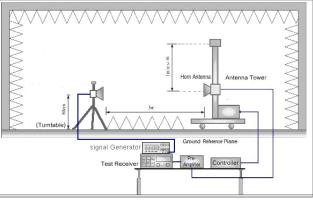
Test Setup for Below 1G





Test Setup for Above 1G





DATE: August 17, 2020

TEST PROCEDURE

KDB 971168 D01 Section 7

Below 1GHz test procedure as below:

- 1. The EUT was placed on a rotatable wooden table with 0.8 meter above ground.
- 2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
- 3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
- 4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
- 5. Taking the record of maximum spurious emission.
- 6. A horn antenna was substituted in place of the EUT and was driven by a signal generator.
- 7. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
- 8. Taking the record of output power at antenna port.
- 9. Repeat step 7 to step 8 for another polarization.
- 10. Calculate power in dBm by the following formula:

ERP(dBm) = Pg (dBm) - cable loss (dB) + antenna gain (dBd)

Where:

Pd is the dipole equivalent power, Pg is the generator output into the substitution antenna, and the antenna gain is the gain of the substitute antenna used relative to either a half-wave dipole (dBd) or an isotropic source (dBi). The substitute level is equal to Pg [dBm] – cable loss [dB]. The calculated Pd levels are then compared to the absolute spurious emission limit of -13dBm which is equivalent to the required minimum attenuation of 43 + 10log10(Power [Watts]).

Above 1GHz test procedure as below:

- 1. The EUT was placed on a rotatable wooden table with 0.8 meter above ground.
- 2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
- 3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
- 4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
- 5. Taking the record of maximum spurious emission.
- 6. A horn antenna was substituted in place of the EUT and was driven by a signal generator.
- 7. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
- 8. Taking the record of output power at antenna port.
- 9. Repeat step 7 to step 8 for another polarization.
- 10. Calculate power in dBm by the following formula:

EIRP(dBm) = Pg(dBm) - cable loss (dB) + antenna gain (dBi)

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EIRP=ERP+2.15dB

Where: Pg is the generator output power into the substitution antenna.

11. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)

- = P(W)- [43 + 10log(P)] (dB)
- = [30 + 10log(P)] (dBm) [43 + 10log(P)] (dB)
- = -13dBm.

NOTE 1: Radiated spurious emissions were investigated below 30MHz, 30MHz – 1GHz and above 1GHz. There were no emissions found on below 30MHz and 30MHz – 1GHz.

Although these tests were performed other than open area test site, adequate comparison measurements were confirmed against 30 m open are test site.

Therefore sufficient tests were made to demonstrate that the alternative site produces results that correlate with the one of tests made in an open field based on KDB 414788.

NOTE 2: Please refer to section 5.4 for bandwidth and RB setting about LTE bands.

RESULTS

See the following pages

RADIATED SPURIOUS EMISSION RESULTS BETWEEN 30MHz and 1GHz

AIED	SPURI	OUS EM	<u>ISSION RES</u>	OLIS BEI	W	EEN 3	<u>UMHZ</u>	and 1GH	<u>z</u>	
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization		Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-70.18	-13.00	-57.18	Horizontal		32.91	-71.41	-13.00	-58.41	Horizontal
176.47	-82.97	-13.00	-69.97	Horizontal		167.74	-85.74	-13.00	-72.74	Horizontal
299.66	-79.60	-13.00	-66.60	Horizontal		426.73	-82.74	-13.00	-69.74	Horizontal
350.10	-80.62	-13.00	-67.62	Horizontal		573.20	-79.88	-13.00	-66.88	Horizontal
800.18	-69.03	-13.00	-56.03	Horizontal		771.08	-75.59	-13.00	-62.59	Horizontal
960.23	-69.71	-13.00	-56.71	Horizontal		944.71	-69.27	-13.00	-56.27	Horizontal
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization		Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-65.50	-13.00	-52.50	Vertical		32.91	-66.04	-13.00	-53.04	Vertical
61.04	-73.89	-13.00	-60.89	Vertical		252.13	-74.37	-13.00	-61.37	Vertical
202.66	-77.71	-13.00	-64.71	Vertical		375.32	-78.95	-13.00	-65.95	Vertical
385.02	-78.45	-13.00	-65.45	Vertical		669.23	-77.67	-13.00	-64.67	Vertical
676.99	-75.80	-13.00	-62.80	Vertical		800.18	-68.72	-13.00	-55.72	Vertical
858.38	-71.44	-13.00	-58.44	Vertical		947.62	-70.30	-13.00	-57.30	Vertical
		LTE	E B2					LTE	E B4	
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization		Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-72.28	-13.00	-59.28	Horizontal		32.91	-65.84	-13.00	-52.84	Horizontal
159.01	-89.93	-13.00	-76.93	Horizontal		131.85	-84.87	-13.00	-71.87	Horizontal
250.19	-85.03	-13.00	-72.03	Horizontal		267.65	-87.33	-13.00	-74.33	Horizontal
476.20	-82.55	-13.00	-69.55	Horizontal		410.24	-84.41	-13.00	-71.41	Horizontal
652.74	-79.75	-13.00	-66.75	Horizontal		486.87	-81.75	-13.00	-68.75	Horizontal
760.41	-77.12	-13.00	-64.12	Horizontal		897.18	-72.88	-13.00	-59.88	Horizontal
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization		Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-65.87	-13.00	-52.87	Vertical		32.91	-64.14	-13.00	-51.14	Vertical
61.04	-73.06	-13.00	-60.06	Vertical		110.51	-83.43	-13.00	-70.43	Vertical
227.88	-80.80	-13.00	-67.80	Vertical		202.66	-85.82	-13.00	-72.82	Vertical
350.10	-82.35	-13.00	-69.35	Vertical		432.55	-84.23	-13.00	-71.23	Vertical
547.98	-79.83	-13.00	-66.83	Vertical		557.68	-80.40	-13.00	-67.40	Vertical
708.03	-78.01	-13.00	-65.01	Vertical		884.57	-72.38	-13.00	-59.38	Vertical
Frequency	Level (dB)		B5	Polarization		Frequency	Lound (dD)		B12	Polarization
33.88	-66.38	Limit Line (dB) -13.00	Over Limit (dB) -53.38			32.91	Level (dB) -72.04	Limit Line (dB) -13.00	Over Limit (dB) -59.04	
107.60	-84.16	-13.00	-53.38 -71.16	Horizontal		186.17	-86.18	-13.00	-59.04 -73.18	Horizontal
350.10	-84.16 -83.66	-13.00	-71.16 -70.66	Horizontal		394.72	-80.18 -82.99	-13.00	-73.18 -69.99	Horizontal
489.78	-82.29	-13.00	-70.66	Horizontal		526.64	-82.99	-13.00	-67.55	Horizontal
663.41	-77.79	-13.00	-64.79	Horizontal		697.36	-77.47	-13.00	-64.47	Horizontal
939.86	-71.43	-13.00	-54.79	Horizontal		901.06	-70.92	-13.00	-57.92	Horizontal
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Horizontal Polarization		Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Horizontal Polarization
32.91	-63.85	-13.00	-50.85			32.91	-64.80	-13.00	-51.80	
107.60	-83.61	-13.00	-70.61	Vertical		107.60	-83.10	-13.00	-70.10	Vertical
318.09	-85.54	-13.00	-70.61	Vertical		234.67	-80.81	-13.00	-70.10	Vertical
432.55	-85.54 -83.24	-13.00	-72.54 -70.24	Vertical		450.01	-80.81	-13.00	-69.96	Vertical
432.55 574.17	-80.59	-13.00	-70.24	Vertical		671.17	-02.90	-13.00	-69.96	Vertical
707.06	-80.59	-13.00	-67.59	Vertical		800.18	-75.60	-13.00	-64.51 -62.60	Vertical
101.00	-11.20	-13.00	-04.20	Vertical	+	000.10	-75.00	-13.00	-02.00	Vertical
		LTE	B13					LTE	B25	

Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-64.80	-13.00	-51.80	Horizontal	32.91	-70.92	-13.00	-57.92	Horizontal
107.60	-83.10	-13.00	-70.10	Horizontal	176.47	-85.90	-13.00	-72.90	Horizontal
234.67	-80.81	-13.00	-67.81	Horizontal	332.64	-83.77	-13.00	-70.77	Horizontal
450.01	-82.96	-13.00	-69.96	Horizontal	612.00	-78.70	-13.00	-65.70	Horizontal
671.17	-77.51	-13.00	-64.51	Horizontal	775.93	-75.74	-13.00	-62.74	Horizontal
800.18	-75.60	-13.00	-62.60	Horizontal	875.84	-72.34	-13.00	-59.34	Horizontal
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-64.80	-13.00	-51.80	Vertical	32.91	-65.63	-13.00	-52.63	Vertical
107.60	-83.10	-13.00	-70.10	Vertical	156.10	-82.81	-13.00	-69.81	Vertical
234.67	-80.81	-13.00	-67.81	Vertical	242.43	-76.44	-13.00	-63.44	Vertical
450.01	-82.96	-13.00	-69.96	Vertical	400.54	-81.44	-13.00	-68.44	Vertical
671.17	-77.51	-13.00	-64.51	Vertical	800.18	-69.96	-13.00	-56.96	Vertical
800.18	-75.60	-13.00	-62.60	Vertical	944.71	-69.17	-13.00	-56.17	Vertical
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-71.11	-13.00	-58.11	Horizontal	32.91	-73.34	-13.00	-60.34	Horizontal
299.66	-83.94	-13.00	-70.94	Horizontal	119.24	-90.83	-13.00	-77.83	Horizontal
542.16	-80.54	-13.00	-67.54	Horizontal	206.54	-87.19	-13.00	-74.19	Horizontal
676.99	-77.68	-13.00	-64.68	Horizontal	447.10	-84.16	-13.00	-71.16	Horizontal
800.18	-73.17	-13.00	-60.17	Horizontal	595.51	-81.27	-13.00	-68.27	Horizontal
893.30	-72.41	-13.00	-59.41	Horizontal	957.32	-73.11	-13.00	-60.11	Horizontal
Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
32.91	-65.03	-13.00	-52.03	Vertical	32.91	-73.34	-13.00	-60.34	Vertical
61.04	-75.41	-13.00	-62.41	Vertical	119.24	-90.83	-13.00	-77.83	Vertical
	-75.34	-13.00	-62.34	Vertical	206.54	-87.19	-13.00	-74.19	Vertical
202.66		-13.00	-67.29	Vertical	447.10	-84.16	-13.00	-71.16	Vertical
399.57	-80.29				595.51	-81.27	-13.00	-68.27	
399.57 700.27	-76.04	-13.00	-63.04	Vertical					Vertical
399.57		-13.00 -13.00	-63.04 -57.01	Vertical Vertical	957.32	-73.11	-13.00	-60.11	Vertical Vertical

RADIATED SPURIOUS EMISSION RESULTS ABOVE 1GHz

LTE Band 2

	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1304.00	-32.73	-13.00	-19.73	Horizontal	1720.00	-30.47	-13.00	-17.47	Horizontal
1442.00	-32.08	-13.00	-19.08	Horizontal	1880.00	21.12	-13.00	1	Horizontal
1850.00	23.02	-13.00	1	Horizontal	2392.00	-26.19	-13.00	-13.19	Horizontal
1930.00	-25.12	-13.00	-12.12	Horizontal	2488.00	-25.45	-13.00	-12.45	Horizontal
2512.00	-26.23	-13.00	-13.23	Horizontal	2748.00	-25.48	-13.00	-12.48	Horizontal
2846.00	-24.61	-13.00	-11.61	Horizontal	2852.00	-24.23	-13.00	-11.23	Horizontal
4995.00	-42.67	-13.00	-29.67	Horizontal	5190.00	-42.43	-13.00	-29.43	Horizontal
6000.00	-44.86	-13.00	-31.86	Horizontal	6000.00	-43.92	-13.00	-30.92	Horizontal
7245.00	-42.39	-13.00	-29.39	Horizontal	7245.00	-41.42	-13.00	-28.42	Horizontal
7500.00	-43.93	-13.00	-30.93	Horizontal	7500.00	-43.57	-13.00	-30.57	Horizontal
8505.00	-43.87	-13.00	-30.87	Horizontal	8490.00	-44.13	-13.00	-31.13	Horizontal
10005.00	-40.36	-13.00	-27.36	Horizontal	10005.00	-40.61	-13.00	-27.61	Horizontal
requency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1772.00	-29.90	-13.00	-16.90	Vertical	1732.00	-29.91	-13.00	-16.91	Vertical
1850.00	23.20	-13.00	1	Vertical	1880.00	21.68	-13.00	1	Vertical
1930.00	-23.74	-13.00	-10.74	Vertical	1960.00	-24.94	-13.00	-11.94	Vertical
2282.00	-27.31	-13.00	-14.31		2492.00	-25.47	-13.00	-12.47	
2490.00	-27.31	-13.00	-14.31	Vertical	2784.00	-25.47	-13.00	-12.47	Vertical
2858.00	-25.04	-13.00	-13.01	Vertical	2986.00	-24.13	-13.00	-11.13	Vertical
				Vertical					Vertical
5550.00	-41.62	-13.00	-28.62	Vertical	4995.00	-42.92	-13.00	-29.92	Vertical
6000.00	-41.23	-13.00	-28.23	Vertical	6000.00	-42.34	-13.00	-29.34	Vertical
7245.00	-41.83	-13.00	-28.83	Vertical	6990.00	-42.59	-13.00	-29.59	Vertical
8250.00	-43.62	-13.00	-30.62	Vertical	7245.00	-43.06	-13.00	-30.06	Vertical
8505.00	-43.76	-13.00	-30.76	Vertical	8505.00	-42.50	-13.00	-29.50	Vertical
			-27.10	Vertical	10005.00	-39.94	-13.00	-26.94	Vertical
10005.00			K-1.4M-Low					K-1.4M-Mid	
10005.00	Level (dB)	TE B2 QPS	K-1.4M-Low Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
10005.00 Frequency (MHz) 1770.00	Level (dB) -29.73	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB)		Frequency (MHz)	Level (dB) -30.92	Limit Line (dB) -13.00	Over Limit (dB) -17.92	Polarization Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00	Level (dB) -29.73 -28.47	TE B2 QPS Limit Line (dB) -13.00 -13.00	Over Limit (dB) -16.73 -15.47	Polarization	Frequency (MHz) 1666.00 1850.00	Level (dB) -30.92 19.13	Limit Line (dB) -13.00 -13.00	Over Limit (dB) -17.92 /	
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00	Level (dB) -29.73 -28.47 14.61	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -15.47	Polarization Horizontal	Frequency (MHz) 1666.00 1850.00 1964.00	Level (dB) -30.92 19.13 -28.40	Limit Line (dB) -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40	Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00	Level (dB) -29.73 -28.47 14.61 -26.33	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -15.47 / -13.33	Polarization Horizontal Horizontal	Frequency (MHz) 1666.00 1850.00 1964.00 2416.00	Level (dB) -30.92 19.13 -28.40 -26.26	Limit Line (dB) -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26	Horizontal Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00	Level (dB) -29.73 -28.47 14.61 -26.33 -24.51	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -15.47 / -13.33 -11.51	Polarization Horizontal Horizontal Horizontal	Frequency (MHz) 1666.00 1850.00 1964.00 2416.00 2694.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55	Horizontal Horizontal Horizontal
Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00	Level (dB) -29.73 -28.47 14.61 -26.33 -24.51 -24.40	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -16.73 -15.47 -13.33 -11.51 -11.40	Polarization Horizontal Horizontal Horizontal Horizontal	Frequency (MHz) 1666.00 1850.00 1964.00 2416.00 2694.00 2992.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97	Horizontal Horizontal Horizontal Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00	Level (dB) -29.73 -28.47 14.61 -26.33 -24.51 -24.40	TE B2 QPS Limit Line (d8) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -15.47 / -13.33 -11.51	Polarization Horizontal Horizontal Horizontal Horizontal Horizontal	Frequency (M+tz) 1666.00 1850.00 1864.00 2416.00 2694.00 2992.00 3750.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20	Horizontal Horizontal Horizontal Horizontal Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00	Level (dB) -29.73 -28.47 14.61 -26.33 -24.51 -24.40 -44.68 -43.40	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -15.47 -1.333 -11.51 -11.40 -31.68 -30.40	Polariz ation Horiz ontal	Frequency (MHz) 1686.00 1850.00 1964.00 2416.00 2994.00 2992.00 3750.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20 -30.44	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00	Level (dB) -29.73 -28.47 14.61 -26.33 -24.51 -24.40 -44.68 -43.40 -44.20	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -16.73 -16.47 -1.13.33 -11.51 -11.40 -31.68 -30.40 -31.20	Polarization Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal	Frequency (M+tz) 1666.00 1850.00 1964.00 2416.00 2496.00 3750.00 4995.00 6000.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.68 -43.40 -42.30	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -15.47 -1.333 -11.51 -11.40 -31.68 -30.40	Polarization Horizontal	Frequency (M+tz) 1666 00 1850 00 1850 00 2416 00 2416 00 2694 00 2992 00 3750 00 4995 00 6000 00 7245 00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -41.42	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42	Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00	Level (dB) -29.73 -28.47 14.61 -26.33 -24.51 -24.40 -44.68 -43.40 -44.20	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -16.73 -16.47 -1.13.33 -11.51 -11.40 -31.68 -30.40 -31.20	Polarization Horizontal	Frequency (M+tz) 1666.00 1850.00 1964.00 2416.00 2496.00 3750.00 4995.00 6000.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14	Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.68 -43.40 -42.30	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -16.73 -15.47 -1.3.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30	Polarization Horizontal	Frequency (M+tz) 1666 00 1850 00 1850 00 2416 00 2416 00 2694 00 2992 00 3750 00 4995 00 6000 00 7245 00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -41.42	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42	Horizontal
10005.00 Frequency (M+tz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.68 -43.40 -42.30 -43.09	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -15.47 -1 -13.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09	Polarization Horizontal	Frequency (MHz) 1686.00 1850.00 1964.00 2416.00 2992.00 3750.00 4995.00 6000.00 7245.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -41.42 -43.35	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 // -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35	Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00 10005.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.20 -42.30 -43.09 -40.98	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -16.73 -16.47 -1.151 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98	Polarization Horizontal	Frequency (M+tz) 1666.00 1850.00 1964.00 2416.00 2416.00 2992.00 3750.00 4995.00 6000.00 7245.00 8505.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -41.42 -43.35 -41.41	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	Over Limit (dB) -17.92 // -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41	Horizontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00 10005.00 Frequency (MHz)	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.68 -43.40 -44.20 -42.30 -43.09 -40.98 Level (dB)	TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB)	Over Limit (dB) -16.73 -16.47 -1.3.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB)	Polarization Horizontal Polarizontal Polarizontal	Frequency (M+tz) 1666.00 1850.00 1850.00 1964.00 2416.00 2694.00 2992.00 3750.00 4996.00 6000.00 7245.00 8506.00 10005.00 Frequency (M+tz)	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -41.42 -43.35 -41.41 Level (dB)	Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB)	Over Limit (dB) -17.92 -1 -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41 Over Limit (dB)	Horizontal
10005.00 Frequency (M+tz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 6000.00 6495.00 7245.00 8505.00 10005.00 Frequency (M+tz) 1220.00	Level (dB) -29.73 -28.47 14.61 -26.33 -24.51 -24.40 -44.68 -43.40 -44.20 -42.30 -43.09 -40.98 Level (dB) -31.49	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -15.47 -1.13.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -18.49	Polarization Horizontal Orangarian Vertical	Frequency (MHz) 1686.00 1850.00 1964.00 2416.00 2992.00 3750.00 4996.00 6000.00 7245.00 8506.00 10005.00 Frequency (MHz) 1812.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -41.42 -43.35 -43.44 -44.14 -41.42 -43.36	Limit Line (dB) -13.00	Over Limit (dB) -17.92 // -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41 Over Limit (dB) -16.62	Horizontal Verticontal Horizontal Horizontal Verticontal
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00 10005.00 7246.00 10005.00 7240.00 10005.00 7240.00 10005.00	Level (dB) -29 73 -28 47 -14.61 -26 33 -24.51 -24.40 -44.68 -43.40 -44.20 -42.30 -40.98 -40.98 -40.98 -40.98	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -16.47 -1.151 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -16.49 -16.27	Polarization Horizontal Vertical Vertical Vertical	Frequency (M+tz) 1666.00 1850.00 1964.00 2416.00 2416.00 2992.00 3750.00 4995.00 6000.00 7245.00 8505.00 10005.00 Frequency (M+tz) 1812.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -44.14 -41.41 -42.62 -43.35 -41.41 -44.68 -29.62 -23.34	Limit Line (dB) -13.00	Over Limit (dB) -17.92 -1 -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41 Over Limit (dB) -16.62 -1	Horizontal Vertical Vertical Vertical
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00 10005.00 Frequency (MHz) 1220.00 1832.00 1832.00	Level (dB) -29 73 -28 47 -14 61 -26 33 -24 40 -44 68 -43 40 -44 20 -42 30 -43 09 -40 98 -40 40 -31 49 -29 27 -21 33	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -16.47 -1.3.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -16.47 -1.49	Polarization Horizontal Vertical Vertical Vertical Vertical	Frequency (M+tz) 1666.00 1850.00 1964.00 2416.00 2894.00 2992.00 3750.00 4995.00 6000.00 7245.00 8505.00 10005.00 Frequency (M+tz) 1812.00 1850.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.57 -45.20 -45.20 -44.14 -41.41 -41.42 -43.35 -44.66	Limit Line (dB) -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -31.14 -28.42 -30.35 -28.41 Over Limit (dB) -16.62 / -11.46	Horizontal Vertical Vertical Vertical
10005.00 Frequency (M+tz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 6000.00 6495.00 7245.00 8505.00 10005.00 Frequency (M+tz) 1220.00 1832.00 1998.00 1998.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.20 -43.40 -44.20 -40.98 -40.99 -40.99 -29.27 -21.33	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -15.47 -1 -13.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -16.27 -1.14.9	Polarization Horizontal Vertical Vertical Vertical Vertical Vertical	Frequency (MHz) 1686.00 1850.00 1964.00 2416.00 2992.00 3750.00 4995.00 6000.00 7245.00 8505.00 10005.00 Frequency (MHz) 1812.00 1850.00 1930.00 2376.00	Level (dB) -30.92 -19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -41.42 -43.35 -41.14 -41.42 -43.35 -29.62 -23.34 -24.46 -26.56	Limit Line (dB) -13.00	Over Limit (dB) -17.92 // -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41 Over Limit (dB) -16.62 // -11.46 -13.56	Horizontal Vertical Vertical Vertical Vertical
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00 10005.00 Frequency (MHz) 1220.00 1832.00 1908.00 1908.00 2452.00	Level (dB) -29 73 -28 47 -14.61 -26 33 -24.40 -44.68 -43.40 -44.20 -42.30 -49.30 -40.98	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -15.47 -1.15.11 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -16.27 -1.2.07 -13.64	Polarization Horizontal Vertical Vertical Vertical Vertical Vertical	Frequency (M+z) 1666.00 1850.00 1964.00 2416.00 2469.00 3760.00 4995.00 6000.00 7245.00 8505.00 10005.00 Frequency (M+z) 1812.00 1830.00 2376.00 2376.00	Level (dB) -30.92 -19.13 -28.40 -26.26 -24.97 -45.20 -43.44 -44.14 -41.42 -43.35 -41.41 Level (dB) -23.34 -24.46 -26.56	Limit Line (dB) -13.00	Over Limit (dB) -17.92 -1 -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41 Over Limit (dB) -11.66 -11.56 -11.56 -11.56 -12.58	Horizontal Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00 10005.00 Frequency (MHz) 1220.00 1832.00 1938.00 1938.00 2452.00 24534.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.20 -43.40 -44.20 -42.30 -43.99 -40.98 -31.49 -29.27 -21.33 -25.07	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -15.47 -1.3.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -16.47 -1.2.07 -13.64 -12.29	Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical Vertical	Frequency (MHz) 1666 00 1850 00 1850 00 1964 00 2416 00 2694 00 2992 00 3750 00 4995 00 6000 00 7245 00 8505 00 10005 00 Frequency (MHz) 1812 00 1850 00 2376 00 2376 00 2702 00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -41.42 -43.35 -41.41 -29.62 -24.66 -26.56 -24.46 -26.56 -24.58	Limit Line (dB) -13.00	Over Limit (dB) -17.92 / -15.40 -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -31.14 -30.35 -28.41 Over Limit (dB) -16.62 / / -11.46 -13.56 -12.58 -11.58	Horizontal Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2964.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00 10005.00 Frequency (MHz) 1220.00 1932.00 1932.00 1932.00 2452.00 2334.00 4995.00 5715.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.20 -43.40 -44.20 -40.98 -40.99 -40.99 -29.27 -21.33 -25.07 -26.64 -2.16	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -15.47 -1 -13.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -16.27 -12.07 -13.64 -12.29 -29.16	Polarization Horizontal Vertical	Frequency (M+z) 1666 00 1850 00 1964 00 2416 00 24964 00 2992 00 3760 00 4995 00 6000 00 7245 00 8505 00 10005 00 Frequency (M+z) 1812 00 1830 00 2376 00 2376 00 2376 00 3750 00 4995 00	Level (dB) -30.92 19.13 -28.40 -24.55 -24.97 -45.20 -43.44 -44.14 -41.41 Level (dB) -23.34 -24.65 -25.58 -24.95 -25.58 -24.55 -25.58 -24.58 -24.58 -24.58 -24.58 -24.58	Limit Line (dB) -13.00	Over Limit (dB) -17.92 -1 -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41 Over Limit (dB) -16.62 -1.1.46 -13.56 -12.58 -11.58 -11.58 -12.58 -13.00 -10.00 -	Horizontal Vertical
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00 10005.00 77245.00 1120.00 11322.00 11908.00 11908.00 11908.00 12824.00 4995.00	Level (dB) -29 73 -28 47 -14 61 -26 33 -24 51 -24 40 -44 68 -43 40 -44 20 -42 30 -40 98 -40 98 -40 98 -40 98 -40 98 -40 98 -40 98 -40 99 -40 99	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -15.47 -1.15.17 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -16.27 -1.207 -13.64 -12.29 -29.16 -27.94	Polarization Horizontal Vertical	Frequency (MHz) 1686.00 1850.00 1964.00 2416.00 2994.00 3750.00 4995.00 6000.00 7245.00 8505.00 10005.00 Frequency (MHz) 1812.00 1850.00 1930.00 2376.00 2376.00 2832.00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -43.44 -44.14 -44.13 -41.35 -41.41 Level (dB) -20.52 -20.56 -20.56 -20.56 -20.58 -20.58	Limit Line (dB) -13.00	Over Limit (dB) -17.92 // -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -28.42 -30.35 -28.41 Over Limit (dB) -16.62 // -11.46 -13.56 -12.58 -11.58 -12.20	Horizontal Vertical
10005.00 Frequency (MHz) 1770.00 1876.00 1908.00 2476.00 2864.00 2976.00 4995.00 6000.00 6495.00 7245.00 8505.00 11005.00 Frequency (MHz) 120.00 1832.00 1930.00 2452.00 2452.00 2453.00 4995.00 5715.00 6000.00	Level (dB) -29.73 -28.47 -14.61 -26.33 -24.51 -24.40 -44.20 -44.20 -43.40 -44.30 -43.40 -43.40 -42.30 -43.99 -40.99 -29.27 -21.33 -25.07 -26.64 -40.94 -41.60	TE B2 QPS Limit Line (dB) -13.00	Over Limit (dB) -16.73 -15.47 -1.3.33 -11.51 -11.40 -31.68 -30.40 -31.20 -29.30 -30.09 -27.98 Over Limit (dB) -18.49 -10.27 -1.207 -13.64 -12.29 -29.16 -27.94	Polarization Horizontal Vertical	Frequency (MHz) 1666 00 1850 00 1850 00 1964 00 2416 00 2694 00 2992 00 3750 00 4995 00 6000 00 7245 00 8505 00 10005 00 Frequency (MHz) 1812 00 1850 00 2376 00 2770 00 2770 00 2832 00 3750 00 4995 00	Level (dB) -30.92 19.13 -28.40 -26.26 -24.55 -24.97 -45.20 -43.44 -44.14 -43.35 -41.41 -29.62 -23.34 -24.46 -26.56 -25.56 -24.58 -45.20 -43.44 -44.14	Limit Line (dB) -13.00	Over Limit (dB) -17.92 / -15.40 -13.26 -11.55 -11.97 -32.20 -30.44 -31.14 -31.14 -31.14 -31.14 -31.14 -31.14 -31.15 -16.62 -7 -11.26 -12.58 -11.58 -32.20 -30.44 -31.14	Horizontal Vertical

ency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4.00	-31.93	-13.00	-18.93	Horizontal	1272.00	-32.54	-13.00	-19.54	Horizontal
76.00	-29.03	-13.00	-16.03		1780.00	-29.68	-13.00	-16.68	
80.00	18.38	-13.00	-16.03	Horizontal	1908.00	15.52	-13.00	-10.00	Horizontal
			,	Horizontal				-13.35	Horizontal
94.00	-26.44	-13.00	-13.44	Horizontal	2464.00	-26.35	-13.00		Horizontal
80.08	-25.47	-13.00	-12.47	Horizontal	2726.00	-25.80	-13.00	-12.80	Horizontal
146.00	-24.96	-13.00	-11.96	Horizontal	2866.00	-24.95	-13.00	-11.95	Horizontal
995.00	-40.85	-13.00	-27.85	Horizontal	4995.00	-43.45	-13.00	-30.45	Horizontal
00.00	-44.00	-13.00	-31.00	Horizontal	6000.00	-44.31	-13.00	-31.31	Horizontal
245.00	-39.19	-13.00	-26.19	Horizontal	7245.00	-41.20	-13.00	-28.20	Horizontal
505.00	-42.67	-13.00	-29.67	Horizontal	8505.00	-43.79	-13.00	-30.79	Horizontal
005.00	-41.68	-13.00	-28.68	Horizontal	10005.00	-41.25	-13.00	-28.25	Horizontal
495.00	-43.93	-13.00	-30.93		11505.00	-44.89	-13.00	-31.89	
	Level (dB)	Limit Line (dB)	Over Limit (dB)	Horizontal Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Horizontal Polarization
ency (MHz)			Over Limit (db)		1908.00			Over Limit (db)	
380.00	22.72	-13.00	/	Vertical		21.43	-13.00	/	Vertical
960.00	-25.50	-13.00	-12.50	Vertical	1990.00	-25.02	-13.00	-12.02	Vertical
486.00	-26.52	-13.00	-13.52	Vertical	2370.00	-27.12	-13.00	-14.12	Vertical
396.00	-25.20	-13.00	-12.20	Vertical	2506.00	-25.96	-13.00	-12.96	Vertical
328.00	-25.17	-13.00	-12.17	Vertical	2808.00	-25.13	-13.00	-12.13	Vertical
78.00	-24.78	-13.00	-11.78	Vertical	2948.00	-24.39	-13.00	-11.39	Vertical
340.00	-41.91	-13.00	-28.91	Vertical	4995.00	-43.64	-13.00	-30.64	Vertical
745.00	-41.63	-13.00	-28.63		5715.00	-41.61	-13.00	-28.61	
000.00	-41.63	-13.00	-29.59	Vertical	6000.00	-40.82	-13.00	-27.82	Vertical
245.00	-42.59 -42.30	-13.00	-29.59	Vertical	7245.00	-40.82	-13.00	-27.82 -28.93	Vertical
				Vertical					Vertical
505.00	-45.03	-13.00	-32.03	Vertical	8505.00	-44.02	-13.00	-31.02	Vertical
005.00	-40.71	-13.00	-27.71	Vertical	10005.00	-39.90	-13.00	-26.90	Vertical
	1-	TF B2 16Q4	AM-1.4M-Mid			17	TF B2 16QA	M-1.4M-High	
ency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
328.00	-32.16	-13.00	-19.16		1544.00	-31.06	-13.00	-18.06	
	-32.16			Horizontal	1650.00	-31.06	-13.00	-18.06	Horizontal
766.00		-13.00	-17.22	Horizontal					Horizontal
350.00	19.46	-13.00	/	Horizontal	1870.00	20.05	-13.00	/	Horizontal
368.00	-14.28	-13.00	-1.28	Horizontal	2164.00	-28.14	-13.00	-15.14	Horizontal
352.00	-24.81	-13.00	-11.81	Horizontal	2502.00	-26.06	-13.00	-13.06	Horizontal
948.00	-24.59	-13.00	-11.59	Horizontal	2920.00	-24.59	-13.00	-11.59	Horizontal
95.00	-43.38	-13.00	-30.38	Horizontal	3525.00	-49.16	-13.00	-36.16	Horizontal
00.00	-43.43	-13.00	-30.43	Horizontal	4995.00	-44.29	-13.00	-31.29	Horizontal
195.00	-44.54	-13.00	-31.54	Horizontal	6000.00	-42.83	-13.00	-29.83	Horizontal
245.00	-42.24	-13.00	-29.24		7245.00	-41.56	-13.00	-28.56	
505.00	-43.53	-13.00	-30.53	Horizontal	8505.00	-43.12	-13.00	-30.12	Horizontal
				Horizontal					Horizontal
005.00	-40.71	-13.00	-27.71	Horizontal	10005.00	-39.76	-13.00	-26.76	Horizontal
ency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
754.00	-25.92	-13.00	-12.92	Vertical	1682.00	-23.99	-13.00	-10.99	Vertical
350.00	24.07	-13.00	1	Vertical	1726.00	-25.98	-13.00	-12.98	Vertical
368.00	-17.61	-13.00	-4.61	Vertical	1870.00	24.94	-13.00	1	Vertical
936.00	-20.34	-13.00	-7.34	Vertical	1906.00	-22.37	-13.00	-9.37	Vertical
366.00	-27.41	-13.00	-14.41	Vertical	1958.00	-20.38	-13.00	-7.38	Vertical
312.00	-24.22	-13.00	-11.22		2024.00	-24.18	-13.00	-11.18	
735.00	-42.29	-13.00	-29.29	Vertical	3525.00	-49.16	-13.00	-36.16	Vertical
550.00	-41.93	-13.00	-28.93	Vertical	4995.00	-44.29	-13.00	-31.29	Vertical
				Vertical					Vertical
500.00	-43.48	-13.00	-30.48	Vertical	6000.00	-42.83	-13.00	-29.83	Vertical
505.00	-43.51		-30.51			-41.56	-13.00	-28.56	A footional
		-13.00	-30.01	Vertical	7245.00	-41.00	-13.00		Vertical
005.00	-40.95	-13.00	-27.95	Vertical Vertical	8505.00	-43.12	-13.00	-30.12	Vertical
270.00	-40.95 -41.56							-30.12 -26.76	
270.00	-41.56	-13.00 -13.00 .TE B2 QPS	-27.95 -28.56 SK-20M-Low	Vertical Vertical	8505.00 10005.00	-43.12 -39.76	-13.00 -13.00 -TE B2 QPS	-26.76 SK-20M-Mid	Vertical Vertical
270.00 ency (MHz)	-41.56	-13.00 -13.00 TE B2 QPS Limit Line (dB)	-27.95 -28.56 SK-20M-Low Over Limit (dB)	Vertical	8505.00 10005.00 Frequency (MHz)	-43.12 -39.76	-13.00 -13.00 -TE B2 QPS Limit Line (dB)	-26.76	Vertical Vertical Polarization
270.00 ency (MHz) 540.00	-41.56	-13.00 -13.00 .TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58	Vertical Vertical	8505.00 10005.00 Frequency (MHz)	-43.12 -39.76	-13.00 -13.00 -TE B2 QPS Limit Line (dB) -13.00	-26.76 SK-20M-Mid Over Limit (dB)	Vertical Vertical
270.00 ency (MHz) 540.00 874.00	-41.56 Level (dB) -31.58 -23.62	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB)	Vertical Vertical Polarization	8505.00 10005.00 Frequency (MHz) 1850.00	-43.12 -39.76 Level (dB) 18.92 -14.44	-13.00 -13.00 -15.00 -15.00 -13.00 -13.00	-26.76 6K-20M-Mid Over Limit (dB) / -1.44	Vertical Vertical Polarization
270.00 ency (MHz) 540.00 874.00	-41.56	-13.00 -13.00 .TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58	Vertical Vertical Polarization Horizontal	8505.00 10005.00 Frequency (MHz)	-43.12 -39.76	-13.00 -13.00 -TE B2 QPS Limit Line (dB) -13.00	-26.76 SK-20M-Mid Over Limit (dB)	Vertical Vertical Polarization Horizontal
270.00 ency (MHz) 540.00 874.00	-41.56 Level (dB) -31.58 -23.62	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58	Vertical Vertical Vertical Polarization Horizontal Horizontal Horizontal	8505.00 10005.00 Frequency (MHz) 1850.00	-43.12 -39.76 Level (dB) 18.92 -14.44	-13.00 -13.00 -15.00 -15.00 -13.00 -13.00	-26.76 6K-20M-Mid Over Limit (dB) / -1.44	Vertical Vertical Vertical Polarization Horizontal Horizontal
270.00 ency (MHz) 640.00 174.00 190.00	-41.56 Level (dB) -31.58 -23.62 18.98	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62	Vertical Vertical Polarization Porizontal Horizontal Horizontal Horizontal	8505.00 10005.00 Frequency (MHz) 1850.00 1868.00 1934.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00	-26.76 SK-20M-Mid Over Limit (dB) / -1.44 -14.79	Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal
270.00 ency (MHz) 540.00 874.00 890.00 158.00 524.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 / -15.16 -12.56	Vertical Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal Horizontal	8505.00 10005.00 Frequency (M+tz) 1850.00 1888.00 1934.00 2282.00 2588.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-26.76 SK-20M-Mid Over Limit (dB) / -1.44 -14.79 -14.80 -12.86	Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal
270.00 ency (MHz) 540.00 874.00 890.00 158.00 524.00 756.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.27	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27	Vertical Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal	8505.00 10005.00 Frequency (MHz) 1850.00 1888.00 1934.00 2282.00 2952.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05	-13.00 -13.00 -TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-26.76 6K-20M-Mid Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05	Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal
270.00 ency (MHz) 540.00 374.00 390.00 558.00 524.00 756.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.27 -41.65	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-27.95 -28.56 Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65	Vertical Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal	8505.00 10005.00 10005.00 10005.00 1880.00 1934.00 2282.00 2856.00 2952.00 3840.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05 -41.84	-13.00 -13.00 -13.00 Limit Line (dl3) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-26.76 SK-20M-Mid Over Limit (dB)	Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal
270.00 ency (MHz) 540.00 874.00 890.00 158.00 524.00 756.00 1995.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.27 -41.65 -42.69	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -28.69	Vertical Vertical Vertical Polarization Horizontal	8505.00 10005.00 10005.00 1860.00 1868.00 1934.00 2282.00 2568.00 2952.00 3840.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05 -41.84 -43.54	-13.00 -13.00 -13.00 -13.00 -15.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-26.76 Over Limit (dB) / -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54	Vertical Vertical Polarization Horizontal
270.00 ency (MHz) 540.00 374.00 890.00 158.00 524.00 756.00 995.00 1000.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.27 -41.65 -42.69 -40.92	-13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92	Vertical Vertical Vertical Polarization Horizontal	8505.00 10005.00 10005.00 1850.00 1880.00 1934.00 2282.00 2858.00 2952.00 3840.00 4770.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05 -41.84 -43.54 -42.60	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-26.76 Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60	Vertical Vertical Vertical Polarization Horizontal
270.00 ency (MHz) 540.00 374.00 990.00 158.00 5540.00 5756.00 990.00 245.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.27 -41.65 -42.69 -40.92 -43.11	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dS) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-27.95 -28.56 Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11	Vertical Vertical Vertical Polarization Horizontal	8505.00 10005.00 10005.00 1860.00 1984.00 2882.00 2882.00 2952.00 3840.00 4995.00 6000.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -43.54 -42.60 -43.53	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-26.76 SK-20M-Mid Over Limit (dB) / / -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53	Vertical Vertical Vertical Polarization Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal
270.00 ency (MHz) 540.00 874.00 990.00 158.00 524.00 995.00 995.00 995.00 005.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.27 -41.65 -42.69 -40.92 -43.11 -41.54	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54	Vertical Vertical Vertical Polarization Horizontal	8505.00 10005.00 10005.00 10005.00 1880.00 1888.00 1934.00 2822.00 2588.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.86 -41.84 -42.60 -43.53 -42.10	-13.00 -13.00	-26.76 Over Limit (dB) / -1.44 -14.79 -11.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10	Vertical Vertical Vertical Polarization Horizontal
270.00 ency (MHz) 540.00 374.00 395.00 524.00 756.00 995.00 005.00 005.00 495.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.27 -42.69 -40.92 -43.11 -41.54 -43.76	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 -7 -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76	Vertical Vertical Vertical Vertical Polarization Horizontal	8505.00 10005.00 10005.00 1850.00 1850.00 1868.00 1934.00 2586.00 2852.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00	-43.12 -39.76 Level (d5) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05 -41.84 -43.54 -42.60 -43.53 -42.10 -41.65	-13.00 -13.00	-26.76 Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.66	Vertical Vertical Vertical Polarization Horizontal
270.00 ency (MHz) 540.00 874.00 890.00 158.00 524.00 756.00 900.00 245.00 905.00 905.00 905.00 905.00 905.00 905.00	-41.56 Level (dB) -31.58 -23.62 -28.16 -25.56 -42.69 -44.65 -42.69 -43.11 -41.54 -43.76 Level (dB)	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dls) -13.00	-27.95 -28.56 Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB)	Vertical Vertical Vertical Vertical Polarization Horizontal	8505.00 10005.00 10005.00 1880.00 1888.00 1934.00 2282.00 2586.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (M+z)	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.05 -41.84 -43.53 -42.60 -43.53 -42.10 -41.10 -41.10 -42.10 -42.10 -43.53	-13.00 -13.00	-26.76 SK-20M-Mid Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB)	Vertical Vertical Vertical Vertical Polarization Horizontal
270.00 ency (MHz) 440.00 174.00 199.00 158.00 124.00 195.00 190.00 145.00 190.00 145.00 190.00 195.00 195.00 195.00 195.00 195.00 195.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.56 -42.69 -40.92 -43.11 -41.54 -43.76 Level (dB) -23.26	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-2OM-Low Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB)	Vertical Vertical Vertical Vertical Polarization Horizontal	8505.00 10005.00 Frequency (MHz): 1850.00 1868.00 1934.00 2822.00 2852.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (MHz):	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -43.53 -42.10 -41.65 -42.10 -41.66 -42.10 -41.65 -42.10 -41.66 -42.10 -41.66 -42.10 -41.66	-13.00 -13.00	-26.76 Over Limit (dB) / -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71	Vertical Vertical Vertical Polarization Horizontal
270.00 ency (MHz) 440.00 174.00 199.00 158.00 124.00 195.00 190.00 145.00 190.00 145.00 190.00 195.00 195.00 195.00 195.00 195.00 195.00	-41.56 Level (dB) -31.58 -23.62 -28.16 -25.56 -42.69 -44.65 -42.69 -43.11 -41.54 -43.76 Level (dB)	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dls) -13.00	-27.95 -28.56 Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB)	Vertical Vertical Vertical Vertical Polarization Horizontal Polarizontal Horizontal Polarizontal Polarizontal Polarizontal Polarizontal Polarizontal	8505.00 10005.00 10005.00 1880.00 1888.00 1934.00 2282.00 2586.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (M+z)	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.05 -41.84 -43.53 -42.60 -43.53 -42.10 -41.10 -41.10 -42.10 -42.10 -43.53	-13.00 -13.00	-26.76 SK-20M-Mid Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB)	Vertical Vertical Vertical Vertical Vertical Polarization Horizontal Polarization
270.00 ency (MHz) 440.00 474.00 199.00 158.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00 195.00	-41.56 Level (dB) -31.58 -23.62 18.98 -28.16 -25.56 -25.56 -42.69 -40.92 -43.11 -41.54 -43.76 Level (dB) -23.26	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-2OM-Low Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB)	Vertical Vertical Vertical Vertical Polarization Horizontal Orizontal Horizontal Vertical Vertical Vertical	8505.00 10005.00 Frequency (MHz): 1850.00 1868.00 1934.00 2822.00 2852.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (MHz):	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -43.53 -42.10 -41.65 -42.10 -41.66 -42.10 -41.65 -42.10 -41.66 -42.10 -41.66 -42.10 -41.66	-13.00 -13.00	-26.76 Over Limit (dB) / -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71	Vertical Vertical Vertical Polarization Horizontal Vertical Vertical
270.00 ency (MHz) 440.00 674.00 990.00 58.00 995.00 995.00 995.00 995.00 995.00 995.00 995.00 995.00 995.00 995.00 995.00 995.00	-41.56 Level (dB) -31.58 -23.62 -23.62 -18.98 -28.18 -25.57 -41.65 -42.69 -40.92 -43.11 -43.76 Level (dB) -25.76	-13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 -1.15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.76	Vertical Vertical Vertical Vertical Polarization Horizontal Polarizontal Horizontal Vertical Vertical Vertical	Frequency (M+Iz) 1850.00 1868.00 1868.00 1868.00 2882.00 2882.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (M+Iz) 1372.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05 -41.84 -42.60 -43.53 -42.60 -41.65 Level (dB) -19.32	-13.00 -13.00	-26.76 Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71 -6.32	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical
270.00 ency (MHz) 540.00 374.00 899.00 158.00 524.00 756.00 995.00	-41.56 Level (dB) -31.58 -23.62 -23.62 -18.98 -28.16 -25.56 -25.27 -41.65 -42.69 -40.92 -43.71 -41.54 -43.76 Level (dB) -23.26 -25.76 -23.27 -25.76 -25.77	-13.00 -13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-2OM-Low Over Limit (dB) -18.58 -10.62 -1.15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.76 -12.77 -10.26 -12.76 -17.71	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical	8505.00 10005.00 Frequency (MHz): 1850.00 1868.00 1894.00 2882.00 2586.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (MHz): 1372.00 1412.00 1434.00 1850.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -43.53 -42.10 -41.66 -42.60 -43.54 -42.10 -41.63 -26.71 -19.32 -23.72	-13.00 -13.00	-26.76 Over Limit (dB) Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.66 Over Limit (dB) -13.71 -6.32 -12.82	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical
ency (MHz) 540.00 374.00 990.00 158.0	-41.56 Level (dB) -31.58 -23.62 -23.62 -18.98 -28.18 -25.57 -41.65 -42.69 -40.92 -43.11 -43.76 -43.	-13.00 -13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 -7 -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.76 -7.71 -13.15	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical	8505.00 10005.00 10005.00 10005.00 1850.00 1850.00 1850.00 1850.00 2282.00 2856.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (M+1z) 1372.00 1434.00 1850.00 1860.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -42.60 -43.54 -42.60 -41.65 Level (dB) -25.65 -25.05 -	-13.00 -13.00	-26.76 Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71 -6.32 -12.82	Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical
270.00 ency (MHz) 540.00 974.00 980.00 158.00 158.00 1595.00 1695.00 1	-41.56 Level (dB) -31.58 -23.62 -18.99 -28.16 -25.27 -41.65 -42.69 -43.11 -41.54 -43.76 Level (dB) -23.26 -23.33 -20.71 -25.67	.13.00 .13.00	-27.95 -28.56 Over Limit (dB) -18.58 -10.62 / -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.76 / -7.71 -13.15 -12.87	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical	8505.00 10005.00 Frequency (MHz): 1850.00 1888.00 1888.00 2582.00 2586.00 2582.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (MHz): 1372.00 1412.00 1434.00 1880.00 1888.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05 -41.84 -43.54 -42.10 -41.63 -41.64 -41.65 -41.64 -41.65 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.64 -41.65 -41.66 -41.64 -41.6	-13.00 -13.00	-26.76 Over Limit (dB) Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71 -6.32 -12.82	Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical
ency (MHz) 540.00 540.00 540.00 554.00 5524.00 556.00 605.	-41.56 Level (dB) -31.58 -23.62 -23.62 -18.98 -28.16 -25.56 -25.27 -41.65 -42.69 -40.92 -43.11 -41.54 -43.76 Level (dB) -23.26 -25.76 -23.27 -26.15 -26.15 -26.15 -26.15	-13.00 -13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-2OM-Low Over Limit (dB) -18.58 -10.62 -1.15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -12.76 -17.71 -13.15 -12.87 -27.90	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical	8505.00 10005.00 Frequency (MHz): 1850.00 1868.00 1894.00 2882.00 2586.00 2582.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (MHz): 1372.00 1412.00 1434.00 1850.00 1980.00 1990.00 1940.00 5745.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -43.53 -42.10 -41.65 Level (dB) -26.71 -19.32 -25.82 -23.72 -11.06 -20.41 -42.96	-13.00 -13.00	-26.76 Over Limit (dB) / -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -26.65 Over Limit (dB) -13.71 -6.32 -12.82 -1 -7.41 -29.96	Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical
270 00 micy (MHz) 00 micy (MHz) 00 micy (MHz) 00 micy	-41.56 Level (dB) -31.58 -23.62 -18.98 -28.18 -25.57 -41.65 -42.69 -40.92 -43.11 -43.76 -43.	-13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 -7 -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.76 -7 -7.71 -13.15 -12.87 -27.90 -28.23	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical	8505.00 10005.00 10005.00 10005.00 1860.00 1860.00 1860.00 1860.00 2282.00 2856.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (M+1z) 1372.00 1412.00 1434.00 1860.00 1960.00 1960.00 1960.00 1960.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -42.60 -43.54 -42.60 -43.54 -42.10 -41.65 Level (dB) -25.82 -23.72 -11.06 -20.41 -42.96 -42.62	-13.00 -13.00	-26.76 Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71 -6.32 -12.82 -7 -7.41 -29.96 -29.62	Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical
ency (MHz) 440.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1540.00 1650	-41.56 Level (dB) -31.58 -23.62 -23.62 -18.98 -28.16 -25.56 -25.27 -41.65 -42.69 -40.92 -43.11 -41.54 -43.76 Level (dB) -23.26 -25.76 -23.27 -26.15 -26.15 -26.15 -26.15	-13.00 -13.00 -13.00 -13.00 TE B2 QPS Limit Line (dB) -13.00	-27.95 -28.56 SK-2OM-Low Over Limit (dB) -18.58 -10.62 -1.15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -12.76 -17.71 -13.15 -12.87 -27.90	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical	8505.00 10005.00 Frequency (MHz): 1850.00 1868.00 1894.00 2882.00 2586.00 2582.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (MHz): 1372.00 1412.00 1434.00 1850.00 1980.00 1990.00 1940.00 5745.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -43.53 -42.10 -41.65 Level (dB) -26.71 -19.32 -25.82 -23.72 -11.06 -20.41 -42.96	-13.00 -13.00	-26.76 Over Limit (dB) / -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -26.65 Over Limit (dB) -13.71 -6.32 -12.82 -1 -7.41 -29.96	Vertical Vertical Vertical Polarization Horizontal Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical
270 00 micy (MHz) 00 micy (MHz) 00 micy (MHz) 00 micy	-41.56 Level (dB) -31.58 -23.62 -18.98 -28.18 -25.57 -41.65 -42.69 -40.92 -43.11 -43.76 -43.	-13.00 -13.00	-27.95 -28.56 SK-20M-Low Over Limit (dB) -18.58 -10.62 -7 -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.76 -7 -7.71 -13.15 -12.87 -27.90 -28.23	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical	8505.00 10005.00 10005.00 10005.00 1860.00 1860.00 1860.00 1860.00 2282.00 2856.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (M+1z) 1372.00 1412.00 1434.00 1860.00 1960.00 1960.00 1960.00 1960.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -42.60 -43.54 -42.60 -43.54 -42.10 -41.65 Level (dB) -25.82 -23.72 -11.06 -20.41 -42.96 -42.62	-13.00 -13.00	-26.76 Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71 -6.32 -12.82 -7 -7.41 -29.96 -29.62	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical
mey (N+12) 40 00 40 00 00 00 00 00 00 00 00 00 00	-41.56 Level (dB) -31.58 -23.62 -18.99 -28.16 -25.52 -41.65 -42.69 -43.11 -41.54 -43.76 -43.76 -43.33 -20.71 -25.87 -40.90 -44.12 -44.284	.13.00 .13.00	-27.95 -28.56 Over Limit (dB) -18.58 -10.62 -7 -15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.76 -7.71 -13.15 -12.87 -27.90 -28.23 -28.84	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical	8505.00 10005.00 10005.00 10005.00 1880.00 1880.00 1880.00 1880.00 2882.00 2882.00 2882.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (M+z) 1372.00 1412.00 1434.00 1880.00 1988.00 1940.00 5745.00 6000.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -27.80 -25.86 -25.05 -41.84 -43.54 -42.10 -41.65 -42.10 -41.62 -42.62 -42.62 -43.53 -42.10 -44.65 -26.82 -23.72 -41.44 -42.63 -42.63 -42.63 -42.63 -42.63 -42.63 -43.33	-13.00 -13.00	-26.76 Over Limit (dB) Over Limit (dB) -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -28.65 Over Limit (dB) -13.71 -6.32 -12.82 -7.41 -29.96 -29.62 -30.36	Vertical Vertical Vertical Vertical Vertical Polarization Horizontal Vertical
mey (L#4z)	-41.56 Level (dB) -31.58 -23.62 -23.62 -18.98 -28.16 -25.56 -25.27 -41.65 -42.69 -40.92 -43.11 -41.54 -43.76 Level (dB) -23.28 -25.76 -23.33 -20.71 -26.15 -25.90 -40.90 -41.23 -42.34 -43.07	-13.00 -13.00	-27.95 -28.56 SK-2OM-Low Over Limit (dB) -18.58 -10.62 -1.15.16 -12.56 -12.27 -28.65 -29.69 -27.92 -30.11 -28.54 -30.76 Over Limit (dB) -10.26 -12.77 -7.71 -13.15 -12.87 -27.90 -28.23 -29.84 -30.07	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical	8505.00 10005.00 Frequency (MHz) 1850.00 1868.00 1934.00 2882.00 2586.00 2952.00 3840.00 4770.00 4995.00 6000.00 7245.00 10005.00 Frequency (MHz) 1372.00 1412.00 1434.00 1850.00 1688.00 1940.00 5745.00 6000.00 6990.00 7245.00	-43.12 -39.76 Level (dB) 18.92 -14.44 -27.79 -25.86 -25.05 -41.84 -43.53 -42.10 -41.65 -26.71 -19.32 -25.86 -23.72 -11.06 -24.62 -43.53 -42.10 -44.65 -42.60 -43.37	-13.00 -13.00	-26.76 SK-20M-Mid Over Limit (dB) / -1.44 -14.79 -14.80 -12.86 -12.05 -28.84 -30.54 -29.60 -30.53 -29.10 -26.65 Over Limit (dB) -13.71 -6.32 -12.82 / / / / / / / / / / / / / / / / / / /	Vertical Vertical Vertical Vertical Polarization Horizontal Vertical Vertical

REPORT NO: 4789488320-5 FCC ID: R38YL303C

Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization		Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1766.00	-29.11	-13.00	-16.11	Horizontal		1872.00	-23.69	-13.00	-10.69	Horizontal
1870.00	19.91	-13.00	1	Horizontal		1892.00	18.72	-13.00	1	Horizontal
1888.00	-21.93	-13.00	-8.93	Horizontal		1908.00	-16.82	-13.00	-3.82	Horizontal
2086.00	-27.55	-13.00	-14.55	Horizontal		2426.00	-26.55	-13.00	-13.55	Horizontal
2502.00	-25.96	-13.00	-12.96	Horizontal		2484.00	-26.40	-13.00	-13.40	Horizontal
2800.00	-24.97	-13.00	-11.97	Horizontal		2830.00	-24.94	-13.00	-11.94	Horizontal
4995.00	-43.92	-13.00	-30.92	Horizontal		4995.00	-41.43	-13.00	-28.43	Horizontal
6000.00	-43.12	-13.00	-30.12	Horizontal		6000.00	-43.40	-13.00	-30.40	Horizontal
7245.00	-39.78	-13.00	-26.78	Horizontal		7245.00	-41.10	-13.00	-28.10	Horizontal
7500.00	-43.39	-13.00	-30.39	Horizontal		7500.00	-44.69	-13.00	-31.69	Horizontal
8505.00	-43.41	-13.00	-30.41	Horizontal		8505.00	-44.15	-13.00	-31.15	Horizontal
10005.00	-40.04	-13.00	-27.04	Horizontal		10005.00	-40.35	-13.00	-27.35	Horizontal
Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization		Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1872.00	23.19	-13.00	1	Vertical		1586.00	-20.83	-13.00	-7.83	Vertical
1906.00	-23.21	-13.00	-10.21	Vertical		1672.00	-24.19	-13.00	-11.19	Vertical
1964.00	-19.86	-13.00	-6.86	Vertical		1692.00	-17.67	-13.00	-4.67	Vertical
2394.00	-27.21	-13.00	-14.21	Vertical		1744.00	-26.27	-13.00	-13.27	Vertical
2654.00	-25.32	-13.00	-12.32	Vertical		1892.00	24.42	-13.00	1	Vertical
2852.00	-24.40	-13.00	-11.40	Vertical		1974.00	-20.70	-13.00	-7.70	Vertical
5745.00	-41.55	-13.00	-28.55	Vertical		4995.00	-42.33	-13.00	-29.33	Vertical
6000.00	-41.10	-13.00	-28.10	Vertical		5745.00	-41.84	-13.00	-28.84	Vertical
7245.00	-41.39	-13.00	-28.39	Vertical		6990.00	-42.33	-13.00	-29.33	Vertical
10005.00	-41.02	-13.00	-28.02	Vertical		7245.00	-43.48	-13.00	-30.48	Vertical
13545.00	-37.93	-13.00	-24.93	Vertical		9255.00	-43.79	-13.00	-30.79	Vertical
17775.00	-37.35	-13.00	-24.35	Vertical	Ш	10005.00	-40.23	-13.00	-27.23	Vertical
	L	TE B2 16Q/	AM-20M-Mid				L ⁻	TE B2 16Q <i>A</i>	AM-20M-High	

LTE Band 4

1312.00 1710.00 2240.00 2490.00 2706.00	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
2240.00 2490.00	-31.90	-13.00	-18.90	Horizontal	1630.00	-31.28	-13.00	-18.28	Horizontal
2490.00	17.93	-13.00	1	Horizontal	1732.00	18.82	-13.00	1	Horizontal
	-27.37 -26.09	-13.00 -13.00	-14.37 -13.09	Horizontal	1932.00 2110.00	-29.34 -28.91	-13.00 -13.00	-16.34 -15.91	Horizontal
2700.00	-26.09	-13.00	-12.19	Horizontal	2502.00	-26.91	-13.00	-12.13	Horizontal
2864.00	-24.86	-13.00	-11.86	Horizontal Horizontal	2842.00	-24.58	-13.00	-11.58	Horizontal Horizontal
4995.00	-44.29	-13.00	-31.29	Horizontal	4620.00	-39.67	-13.00	-26.67	Horizontal
6000.00	-41.99	-13.00	-28.99	Horizontal	4995.00	-37.83	-13.00	-24.83	Horizontal
7245.00	-41.68	-13.00	-28.68	Horizontal	7245.00	-42.12	-13.00	-29.12	Horizontal
7500.00	-42.68	-13.00	-29.68	Horizontal	8505.00	-43.27	-13.00	-30.27	Horizontal
8505.00	-42.85	-13.00	-29.85	Horizontal	10005.00	-40.29	-13.00	-27.29	Horizontal
10005.00	-40.97	-13.00	-27.97	Horizontal	12150.00	-39.02	-13.00	-26.02	Horizontal
requency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1300.00	-32.32	-13.00	-19.32	Vertical	1496.00	-29.51	-13.00	-16.51	Vertical
1710.00	23.44	-13.00	1	Vertical	1732.00	23.39	-13.00	1	Vertical
2112.00	-21.12	-13.00	-8.12	Vertical	2132.00	-22.21	-13.00	-9.21	Vertical
2496.00	-25.65	-13.00	-12.65	Vertical	2594.00	-26.22	-13.00	-13.22	Vertical
2756.00	-24.37	-13.00	-11.37	Vertical	2774.00	-25.00	-13.00	-12.00	Vertical
2940.00	-24.82	-13.00	-11.82	Vertical	2960.00	-25.06	-13.00	-12.06	Vertical
5745.00	-41.92	-13.00	-28.92	Vertical	4995.00	-43.67	-13.00	-30.67	Vertical
6000.00	-41.18	-13.00	-28.18	Vertical	6000.00	-43.27	-13.00	-30.27	Vertical
7245.00	-42.03 20.07	-13.00	-29.03	Vertical	7245.00	-40.90 43.07	-13.00	-27.90	Vertical
10005.00	-39.97	-13.00	-26.97	Vertical	8505.00	-43.97 41.04	-13.00 13.00	-30.97	Vertical
15615.00 17190.00	-41.78 -41.42	-13.00 -13.00	-28.78 -28.42	Vertical	10005.00	-41.04 -44.23	-13.00 -13.00	-28.04 -31.23	Vertical
17 100:00	-41.42	-10.00	-20.42	Vertical	10000.00	-44.20	-10.00	-01.20	Vertical
	L	TE B4 QPS	K-1.4M-Low			l	TE B4 QPS	SK-1.4M-Mid	
requency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1718.00	-30.69	-13.00	-17.69	Horizontal	1522.00	-31.59	-13.00	-18.59	Horizontal
1754.00	18.17	-13.00	I	Horizontal	1578.00	-31.55	-13.00	-18.55	Horizontal
1834.00	-29.16	-13.00	-16.16	Horizontal	1710.00	17.58	-13.00	1	Horizontal
2370.00	-26.56	-13.00	-13.56	Horizontal	2184.00	-27.96	-13.00	-14.96	Horizontal
2476.00	-25.83	-13.00	-12.83	Horizontal	2570.00	-25.95	-13.00	-12.95	Horizontal
2750.00	-24.46	-13.00	-11.46	Horizontal	2738.00	-25.21	-13.00	-12.21	Horizontal
4995.00	-44.76	-13.00	-31.76	Horizontal	4245.00	-41.78	-13.00	-28.78	Horizontal
6990.00	-42.75	-13.00	-29.75	Horizontal	4995.00	-44.00	-13.00	-31.00	Horizontal
7245.00	-41.59	-13.00	-28.59	Horizontal	6000.00	-43.64	-13.00	-30.64	Horizontal
8505.00	-44.23	-13.00	-31.23	Horizontal	7245.00	-40.64	-13.00	-27.64	Horizontal
10005.00	-41.43 43.63	-13.00	-28.43	Horizontal	7500.00	-42.32	-13.00	-29.32	Horizontal
12495.00	-43.62	-13.00	-30.62 Over Limit (dR)	Horizontal Polarization	10005.00	-40.98	-13.00 Limit Line (dR)	-27.98 Over Limit (dR)	Horizontal Polarization
requency (MHz) 1508.00	Level (dB) -32.16	Limit Line (dB) -13.00	Over Limit (dB) -19.16	Polarization	Frequency (MHz) 1342.00	Level (dB) -22.93	Limit Line (dB) -13.00	Over Limit (dB) -9.93	Polarization
1508.00	-32.16 23.41	-13.00 -13.00	-19.16	Vertical	1342.00	-22.93 -21.79	-13.00 -13.00	-9.93 -8.79	Vertical
2154.00	-20.47	-13.00	-7.47	Vertical	1554.00	-21.79	-13.00	-9.04	Vertical
2494.00	-25.82	-13.00	-12.82	Vertical	1610.00	-21.80	-13.00	-8.80	Vertical
2802.00	-24.61	-13.00	-11.61	Vertical Vertical	1710.00	23.22	-13.00	1	Vertical Vertical
2976.00	-25.00	-13.00	-12.00	Vertical	2110.00	-20.57	-13.00	-7.57	Vertical
5490.00	-43.11	-13.00	-30.11	Vertical	4995.00	-43.32	-13.00	-30.32	Vertical
5745.00	-42.72	-13.00	-29.72	Vertical	5745.00	-42.64	-13.00	-29.64	Vertical
7245.00	-42.48	-13.00	-29.48	Vertical	6000.00	-41.73	-13.00	-28.73	Vertical
8505.00	-43.47	-13.00	-30.47	Vertical	6990.00	-42.84	-13.00	-29.84	Vertical
10005.00	-39.26	-13.00	-26.26	Vertical	9255.00	-42.20	-13.00	-29.20	Vertical
15930.00	-38.69	-13.00	-25.69	Vertical	10005.00	-40.16	-13.00	-27.16	Vertical
		TE B4 QPS	K-1.4M-High	Polarization	Frequency (MHz)	Level (dB)	TE B4 16QA	AM-1.4M-Low	Polarization
'equency (MHz)	-30.65	-13.00	-17.65	Horizontal	1216.00	-32.71	-13.00	-19.71	Horizontal
requency (MHz) 1662.00	18.93	-13.00	1	Horizontal	1672.00	-30.97	-13.00	-17.97	Horizontal
	-27.72	-13.00	-14.72	Horizontal	1754.00	18.24	-13.00	1	Horizontal
1662.00			-14.20	Horizontal	2234.00	-27.92	-13.00	-14.92	Horizontal
1662.00 1732.00	-27.20	-13.00				-21.02			
1662.00 1732.00 2168.00	-27.20 -24.40	-13.00	-11.40	Horizontal	2478.00	-26.21	-13.00	-13.21	Horizontal
1662.00 1732.00 2168.00 2318.00					2478.00 2862.00		-13.00 -13.00	-13.21 -11.99	Horizontal Horizontal
1662.00 1732.00 2168.00 2318.00 2844.00	-24.40	-13.00	-11.40	Horizontal		-26.21 -24.99 -45.60	-13.00 -13.00	-11.99 -32.60	
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00	-24.40 -24.62	-13.00 -13.00	-11.40 -11.62	Horizontal Horizontal	2862.00 3855.00 4995.00	-26.21 -24.99 -45.60 -42.22	-13.00	-11.99 -32.60 -29.22	Horizontal
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00 4500.00 4995.00	-24.40 -24.62 -48.69 -44.39 -44.09	-13.00 -13.00 -13.00 -13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09	Horizontal Horizontal Horizontal	2862.00 3855.00 4995.00 6000.00	-26.21 -24.99 -45.60 -42.22 -42.98	-13.00 -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98	Horizontal Horizontal
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72	Horizontal Horizontal Horizontal Horizontal	2862.00 3855.00 4995.00 6000.00 7245.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52	-13.00 -13.00 -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52	Horizontal Horizontal Horizontal
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00 8490.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.93	Horizontal Horizontal Horizontal Horizontal Horizontal	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22	Horizontal Horizontal Horizontal Horizontal
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00 8490.00 10005.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.93 -28.13	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00 8490.00 10005.00 requency (M-Iz)	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 Level (dB)	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB)	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.93 -28.13 Over Limit (dB)	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Porizontal Porizontal	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (M-Iz)	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB)	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB)	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB)	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization
1662 00 1732.00 2188.00 2318.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00 8490.00 10005.00 requency (MHz) 1608.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 Level (dB) -31.10	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB) -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.93 -28.13 Over Limit (dB) -18.10	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarizontal Polarization Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (MHz) 1368.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB) -28.28	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB)	-11.99 -32.60 -29.22 -29.98 -27.52 -26.22 -29.37 Over Limit (dB) -15.28	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization Vertical
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00 8490.00 10005.00 requency (M-Iz) 1608.00 1732.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 Level (dB) -31.10 -25.25	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.40 -11.62 -36.69 -31.39 -31.09 -28.72 -30.93 -28.13 Over Limit (dB)	Horizontal Vertical Vertical	2862.00 3855.00 4995.00 6900.00 7245.00 10005.00 15450.00 Frequency (MHz) 1368.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB) -28.28 -26.64	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB) -15.28 -13.64	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Vertical
1662.00 1732.00 2168.00 2318.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00 8490.00 10005.00 requency (MHz) 1608.00 1732.00 2132.00	-24.40 -24.62 -48.69 -44.39 -41.72 -43.93 -41.13 Level (dB) -31.10 25.25 -22.57	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB) -13.00 -13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.93 -28.13 Over Limit (dB) -18.10	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization Vertical Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (MHz) 1368.00 1406.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB) -28.28 -26.64 23.75	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB) -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB) -15.28 -13.64	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization Vertical Vertical
1662.00 1732.00 2168.00 2318.00 2844.00 2866.00 4500.00 4500.00 6000.00 7245.00 6000.00 170005.00 requency (MHz) 1608.00 1732.00 2132.00 2132.00	-24.40 -24.62 -48.69 -44.39 -41.72 -43.93 -41.13 Level (dB) -31.10 -25.25 -22.57 -26.51	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -31.09 -28.72 -30.93 -28.13 Over Limit (dB) -18.10 -1 -9.57 -13.51	Horizontal Vertical Vertical Vertical Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (M-tz) 1388.00 1406.00 1754.00 1958.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB) -28.28 -26.64 23.75 -24.76	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 Limit Line (dB) -13.00 -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB) -15.28 -13.64 -/ -11.76	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization Vertical Vertical Vertical
1662.00 1732.00 2188.00 2318.00 2344.00 2966.00 4995.00 6000.00 7245.00 4995.00 6000.00 17005.00 10005.00 1732.00 2132.00 2496.00 2686.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 Level (dB) -31.10 -31.20 -25.25 -22.57 -26.51 -25.95	-13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.93 -28.13 Over Limit (dB) -18.10 -7 -9.57 -13.51 -12.95	Horizontal Vertical Vertical Vertical Vertical Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (NHz) 1388.00 1406.00 1754.00 1958.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB) -28.28 -26.64 23.75 -24.76 -21.25	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB) -15.28 -13.84 -1 -11.76 -8.25	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Vertical Vertical Vertical Vertical Vertical Vertical
1662.00 1732.00 2188.00 2318.00 2318.00 2318.00 23444.00 23966.00 4500.00 4500.00 4500.00 7245.00 6400.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00 7245.00	-24.40 -24.62 -48.69 -44.39 -41.72 -43.93 -41.13 Level (dB) -31.10 -25.25 -22.57 -26.51 -25.95 -24.91	-13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.993 -28.13 Over Limit (dB) -18.10 -1.51 -1.295 -11.91	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization Vertical Vertical Vertical Vertical Vertical Vertical Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (M4z) 1368.00 1754.00 1858.00 1754.00 2770.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB) -28.28 -26.64 23.75 -24.76 -21.25	-13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB) -15.28 -13.64 / -11.76 -8.25 -11.97	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Vertical Vertical Vertical Vertical Vertical Vertical Vertical
1662.00 1732.00 2168.00 2318.00 2318.00 2344.00 2844.00 28968.00 4500.00 4595.00 6000.00 77245.00 10005.00 10005.00 10005.00 10005.00 2406.00 2406.00 2406.00 2406.00 2406.00 2406.00 4995.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 -41.10 -25.25 -22.57 -26.51 -25.95 -24.91 -41.86	-13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -31.09 -28.72 -30.93 -28.13 Over.Limit (dB) -78.10 -79.57 -13.51 -12.95 -11.91 -28.86	Horizontal Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical	2862 00 3855 00 4995 00 6000 00 7245 00 10005 00 15450 00 14980 00 1496 00 1496 00 2154 00 2154 00 4995 00	-26.21 -24.99 -45.60 -42.98 -40.52 -41.22 -42.37 -42.37 -42.38 -26.64 -23.75 -24.76 -24.26 -24.26 -24.27 -24.97 -43.40	-13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB) -15.28 -11.64 -1 -11.76 -8.25 -11.97 -30.40	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical
1862.00 1732.00 2168.00 2318.00 2318.00 2344.00 2844.00 2864.00 4500.00 4995.00 6000.00 10005.00 requency (N+L2) 1608.00 11732.00 2486.00 2686.00 2686.00 2682.00 2682.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 Level (dB) -31.10 -25.25 -22.57 -26.51 -25.95 -24.91 -41.86 -43.45	-13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.93 -28.13 Over Limit (dB) -18.10 -7 -9.57 -13.51 -12.95 -11.91 -28.86 -30.45	Horizontal Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 1754.00 1406.00 1754.00 2154.00 2770.00 4995.00 5745.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 Level (dB) -28.28 -26.64 -23.75 -24.76 -21.25 -24.97 -43.40 -42.61	-13.00 -13.00	-11.99 -32.60 -29.22 -29.98 -27.52 -28.22 -29.37 Over Limit (dB) -15.28 -13.64 / -11.76 -8.25 -11.97 -30.40 -29.61	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Vertical
1662.00 1732.00 2168.00 2318.00 2318.00 2318.00 2344.00 2366.00 4500.00 4500.00 4500.00 7245.00 6000.00 requency (N+t2) 1608.00 1732.00 2132.00 2406.00 2982.00 4995.00 6000.00 7745.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13	-13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.993 -28.13 Over Limit (dB) -18.10 -1 -12.95 -11.91 -28.86 -30.45 -28.36	Horizontal Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (M+tz) 1368.00 1754.00 1858.00 2770.00 4995.00 6000.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 -42.37 -42.37 -43.40 -43.40 -43.29	-13.00 -13.00	-11,99 -32,60 -29,22 -29,98 -27,52 -28,22 -29,37 Over Limit (dB) -15,28 -13,64 -7 -11,76 -8,25 -11,97 -30,40 -29,61 -29,29	Horizontal Vertical
1662.00 1732.00 2168.00 2318.00 2318.00 2344.00 2364.00 4500.00 4500.00 4500.00 17245.00 1608.00 1732.00 24132.00 2406.00 2496.00 4995.00 6000.00 6000.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 -Level (dB) -31.10 -25.25 -22.57 -26.51 -25.95 -24.91 -41.86 -43.45 -43.41	-13.00 -13.00	-11.40 -11.62 -11.62 -15.69 -31.39 -31.09 -31.09 -31.09 -28.72 -30.93 -28.13 -0ver.Lmit (dB) -18.10 -1 -13.51 -12.95 -11.91 -28.86 -30.45 -28.36 -30.11	Horizontal Vertical	2862 00 3855 00 4995 00 6000 00 7245 00 10005 00 15450 00 1745 00 14950 00 14950 00 14950 00 2154 00 4995 00 5745 00 6000 00 7245 00	-26.21 -24.99 -42.22 -42.98 -40.52 -41.52 -42.37 -42.37 -42.37 -42.37 -28.64 -23.75 -24.76 -24.76 -42.47 -42.29 -42.47	-13.00 -13.00	-11,99 -32,60 -29,22 -29,98 -27,52 -28,22 -29,37 Over Limit (dB) -15,28 -13,64 -/ -11,76 -8,25 -11,97 -30,40 -29,61 -29,29 -29,47	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Polarization Vertical
1662.00 1732.00 2168.00 2318.00 2318.00 2344.00 2844.00 2966.00 4500.00 4995.00 6000.00 7245.00 equency (N+12) 1608.00 1732.00 2132.00 2406.00 2882.00 2982.00 4995.00 6000.00 7245.00	-24.40 -24.62 -48.69 -44.39 -44.09 -41.72 -43.93 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13 -41.13	-13.00 -13.00	-11.40 -11.62 -35.69 -31.39 -31.09 -28.72 -30.993 -28.13 Over Limit (dB) -18.10 -1 -12.95 -11.91 -28.86 -30.45 -28.36	Horizontal Vertical	2862.00 3855.00 4995.00 6000.00 7245.00 10005.00 15450.00 Frequency (M+tz) 1368.00 1754.00 1858.00 2770.00 4995.00 6000.00	-26.21 -24.99 -45.60 -42.22 -42.98 -40.52 -41.22 -42.37 -42.37 -42.37 -43.40 -43.40 -43.29	-13.00 -13.00	-11,99 -32,60 -29,22 -29,98 -27,52 -28,22 -29,37 Over Limit (dB) -15,28 -13,64 -7 -11,76 -8,25 -11,97 -30,40 -29,61 -29,29	Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Horizontal Vertical

equency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1468.00	-31.75	-13.00	-18.75		1354.00	-32.31	-13.00	-19.31	
1710.00	14.94	-13.00	1	Horizontal Horizontal	1724.00	17.57	-13.00	-18.31	Horizontal Horizontal
1730.00	-27.05	-13.00	-14.05	Horizontal	1742.00	-19.20	-13.00	-6.20	Horizontal
2120.00	-25.18	-13.00	-12.18	Horizontal	2126.00	-26.81	-13.00	-13.81	
2496.00	-26.04	-13.00	-13.04	Horizontal	2484.00	-26.50	-13.00	-13.50	Horizontal
2698.00	-24.86	-13.00	-11.86	Horizontal	2840.00	-24.89	-13.00	-11.89	Horizontal
4995.00	-43.80	-13.00	-30.80		4995.00	-42.93	-13.00	-29.93	Horizontal
6000.00	-43.28	-13.00	-30.28	Horizontal	6000.00	-43.01	-13.00	-30.01	Horizontal
7245.00	-41.49	-13.00	-28.49	Horizontal	6495.00	-45.20	-13.00	-32.20	Horizontal
	-41.49		-29.87	Horizontal					Horizontal
8505.00		-13.00		Horizontal	7245.00	-41.55	-13.00	-28.55	Horizontal
10005.00	-39.98	-13.00	-26.98	Horizontal	8070.00	-43.97	-13.00	-30.97	Horizontal
17085.00	-42.87	-13.00	-29.87	Horizontal	10005.00	-40.52	-13.00	-27.52	Horizontal
equency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1710.00	20.62	-13.00	/	Vertical	1724.00	23.01	-13.00	I	Vertical
1728.00	-11.84	-13.00	I	Vertical	1742.00	-14.25	-13.00	-1.25	Vertical
1746.00	-26.05	-13.00	-13.05	Vertical	2138.00	-21.88	-13.00	-8.88	Vertical
2122.00	-21.15	-13.00	-8.15	Vertical	2466.00	-25.61	-13.00	-12.61	Vertical
2844.00	-24.57	-13.00	-11.57	Vertical	2854.00	-24.63	-13.00	-11.63	Vertical
2938.00	-24.33	-13.00	-11.33	Vertical	2982.00	-23.65	-13.00	-10.65	Vertical
4995.00	-43.16	-13.00	-30.16	Vertical	4995.00	-44.14	-13.00	-31.14	Vertical
5745.00	-40.03	-13.00	-27.03	Vertical	5490.00	-43.88	-13.00	-30.88	Vertical
6000.00	-42.03	-13.00	-29.03	Vertical	5745.00	-42.23	-13.00	-29.23	Vertical
6495.00	-43.29	-13.00	-30.29	Vertical	6000.00	-41.76	-13.00	-28.76	Vertical
7245.00	-42.52	-13.00	-29.52	Vertical	7245.00	-41.89	-13.00	-28.89	Vertical
10005.00	-39.90	-13.00	-26.90		10005.00	-40.75	-13.00	-27.75	Vertical
10000.00	-00.00	-10.00	-20.00	Vertical	10000.00	-10.70	-10.00	-21.10	vertical
	ı	LTE B4 QPS	K-20M-Low			1	LTE B4 QPS	SK-20M-Mid	
equency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1736.00	17.61	-13.00	/	Horizontal	1650.00	-30.37	-13.00	-17.37	Horizontal
1754.00	-18.02	-13.00	-5.02	Horizontal	1710.00	18.40	-13.00	10.40	Horizontal
2146.00	-27.07	-13.00	-14.07	Horizontal	1728.00	-23.42	-13.00	-10.42	Horizontal
2580.00	-25.90	-13.00	-12.90	Horizontal	2120.00	-26.98	-13.00	-13.98	Horizontal
2658.00	-24.77	-13.00	-11.77	Horizontal	2504.00	-26.11	-13.00	-13.11	Horizontal
2796.00	-24.81	-13.00	-11.81	Horizontal	2832.00	-24.80	-13.00	-11.80	Horizontal
4995.00	-43.09	-13.00	-30.09	Horizontal	4995.00	-43.16	-13.00	-30.16	Horizontal
6000.00	-43.00	-13.00	-30.00	Horizontal	6000.00	-44.20	-13.00	-31.20	Horizontal
7245.00	-41.15	-13.00	-28.15	Horizontal	6990.00	-44.70	-13.00	-31.70	Horizontal
7500.00	-42.81	-13.00	-29.81	Horizontal	7245.00	-42.75	-13.00	-29.75	Horizontal
8505.00	-41.22	-13.00	-28.22	Horizontal	8505.00	-43.61	-13.00	-30.61	Horizontal
10005.00	-40.76	-13.00	-27.76	Horizontal	10005.00	-39.92	-13.00	-26.92	Horizontal
equency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1718.00	-30.11	-13.00	-17.11	Vertical	1710.00	18.49	-13.00	1	Vertical
1736.00	23.44	-13.00	1	Vertical	1720.00	-23.44	-13.00	-10.44	Vertical
1754.00	-18.89	-13.00	-5.89	Vertical	2178.00	-27.07	-13.00	-14.07	Vertical
1772.00	-24.56	-13.00	-11.56	Vertical	2558.00	-25.83	-13.00	-12.83	Vertical
2152.00	-21.63	-13.00	-8.63		2728.00	-25.34	-13.00	-12.34	
2858.00	-21.63	-13.00	-0.03	Vertical	2982.00	-24.41	-13.00	-12.34	Vertical
4995.00	-24.02	-13.00	-31.00	Vertical	3990.00	-24.41	-13.00	-34.10	Vertical
4995.00 5745.00	-44.00	-13.00 -13.00	-31.00	Vertical	4995.00	-47.10 -43.32	-13.00 -13.00	-34.10 -30.32	Vertical
				Vertical					Vertical
6000.00	-42.27	-13.00	-29.27	Vertical	5745.00	-41.85	-13.00	-28.85	Vertical
7005.00	-42.60	-13.00	-29.60	Vertical	6990.00	-40.72	-13.00	-27.72	Vertical
7245.00	-41.59	-13.00	-28.59	Vertical	7245.00	-41.41	-13.00	-28.41	Vertical
10005.00	-39.41	-13.00	-26.41	Vertical	10005.00	-39.73	-13.00	-26.73	Vertical
	L	TE B4 QPS	K-20M-High			L	TE B4 16Q/	AM-20M-Low	
quency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
1706.00	-29.44	-13.00	-16.44	Horizontal	1630.00	-30.73	-13.00	-17.73	Horizontal
1724.00	20.24	-13.00	I	Horizontal	1736.00	17.25	-13.00	I	Horizontal
1740.00	-14.92	-13.00	-1.92	Horizontal	2148.00	-27.47	-13.00	-14.47	Horizontal
2566.00	-25.26	-13.00	-12.26	Horizontal	2350.00	-26.94	-13.00	-13.94	Horizontal
2760.00	-24.47	-13.00	-11.47	Horizontal	2486.00	-25.54	-13.00	-12.54	Horizontal
2860.00	-24.50	-13.00	-11.50		2830.00	-24.58	-13.00	-11.58	
4995.00	-41.95	-13.00	-28.95	Horizontal Horizontal	4995.00	-44.24	-13.00	-31.24	Horizontal Horizontal
6000.00	-43.50	-13.00	-30.50		6000.00	-43.44	-13.00	-30.44	
6495.00	-44.04	-13.00	-31.04	Horizontal	6990.00	-43.96	-13.00	-30.96	Horizontal
7245.00	-44.04	-13.00	-27.96	Horizontal	7245.00	-43.96	-13.00	-30.96	Horizontal
8505.00	-40.96	-13.00	-27.90	Horizontal	10005.00	-42.75	-13.00	-29.75	Horizontal
JJUJ.00	-42.98	-13.00	-26.91	Horizontal	16005.00	-43.53	-13.00	-30.53	Horizontal
10005.00		Limit Line (dB)		Horizontal Polarization				-30.53 Over Limit (dB)	Horizontal Polarization
10005.00	-30.02	-13.00	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB) 23.19	Limit Line (dB) -13.00	/ Over Limit (dB)	Polarization
equency (MHz)			-17.02	Vertical	1736.00			· · · · · · · · · · · · · · · · · · ·	Vertical
equency (MHz) 1706.00		-13.00	/	Vertical	1906.00	-23.21	-13.00	-10.21	Vertical
1706.00 1724.00	19.77		-2.29	Vertical	1964.00	-19.86	-13.00	-6.86	Vertical
1706.00 1724.00 1742.00	19.77 -15.29	-13.00			2394.00	-27.21	-13.00	-14.21	Vertical
1706.00 1724.00 1742.00 2142.00	19.77 -15.29 -27.00	-13.00	-14.00	Vertical			-13.00	-12.32	Vertical
equency (MHz) 1706.00 1724.00 1742.00 2142.00 2632.00	19.77 -15.29 -27.00 -25.02	-13.00 -13.00	-12.02	Vertical Vertical	2654.00	-25.32			vertical
1706.00 1724.00 1742.00 2142.00	19.77 -15.29 -27.00	-13.00			2654.00 2852.00	-25.32 -24.40	-13.00	-11.40	Vertical
equency (MHz) 1706.00 1724.00 1742.00 2142.00 2632.00	19.77 -15.29 -27.00 -25.02	-13.00 -13.00	-12.02	Vertical					
equency (MHz) 1706.00 1724.00 1742.00 2142.00 2632.00 2830.00	19.77 -15.29 -27.00 -25.02 -23.97	-13.00 -13.00 -13.00	-12.02 -10.97	Vertical Vertical	2852.00	-24.40	-13.00	-11.40	Vertical
1706.00 1724.00 1742.00 2142.00 2632.00 2830.00 4995.00	19.77 -15.29 -27.00 -25.02 -23.97 -44.21	-13.00 -13.00 -13.00 -13.00	-12.02 -10.97 -31.21	Vertical Vertical Vertical Vertical	2852.00 4995.00	-24.40 -43.57	-13.00 -13.00	-11.40 -30.57	Vertical Vertical Vertical
equency (MHz) 1706.00 1724.00 1742.00 2142.00 2632.00 2830.00 4995.00 5745.00	19.77 -15.29 -27.00 -25.02 -23.97 -44.21 -42.46	-13.00 -13.00 -13.00 -13.00 -13.00	-12.02 -10.97 -31.21 -29.46	Vertical Vertical Vertical	2852.00 4995.00 5745.00	-24.40 -43.57 -42.36	-13.00 -13.00 -13.00	-11.40 -30.57 -29.36	Vertical Vertical
equency (MHz) 1706.00 1724.00 1742.00 2142.00 2632.00 2830.00 4995.00 5745.00	19.77 -15.29 -27.00 -25.02 -23.97 -44.21 -42.46 -41.87	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-12.02 -10.97 -31.21 -29.46 -28.87	Vertical Vertical Vertical Vertical Vertical Vertical Vertical	2852.00 4995.00 5745.00 6000.00	-24.40 -43.57 -42.36 -40.70	-13.00 -13.00 -13.00 -13.00	-11.40 -30.57 -29.36 -27.70	Vertical Vertical Vertical Vertical Vertical
quency (MHz) 1706.00 1724.00 1742.00 2142.00 2632.00 2830.00 4995.00 5745.00 7500.00	19.77 -15.29 -27.00 -25.02 -23.97 -44.21 -42.46 -41.87 -43.17	-13.00 -13.00 -13.00 -13.00 -13.00 -13.00 -13.00	-12.02 -10.97 -31.21 -29.46 -28.87 -30.17	Vertical Vertical Vertical Vertical Vertical	2852.00 4995.00 5745.00 6000.00 6990.00	-24.40 -43.57 -42.36 -40.70 -42.61	-13.00 -13.00 -13.00 -13.00 -13.00	-11.40 -30.57 -29.36 -27.70 -29.61	Vertical Vertical Vertical Vertical

LTE Band 5

Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4996.00	-45.96	-13.00	-32.96	Horizontal	4177.00	-48.00	-13.00	-35.00	Horizontal
5500.00	-44.81	-13.00	-31.81	Horizontal	4996.00	-47.90	-13.00	-34.90	Horizontal
6004.00	-42.52	-13.00	-29.52	Horizontal	5500.00	-44.55	-13.00	-31.55	Horizontal
7003.00	-43.76	-13.00	-30.76	Horizontal	6004.00	-44.24	-13.00	-31.24	Horizontal
7255.00	-45.66	-13.00	-32.66	Horizontal	7003.00	-44.76	-13.00	-31.76	Horizontal
9001.00	-47.77	-13.00	-34.77	Horizontal	7498.00	-45.71	-13.00	-32.71	Horizontal
Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4996.00	-48.03	-13.00	-35.03	Vertical	4177.00	-47.89	-13.00	-34.89	Vertical
5500.00	-44.43	-13.00	-31.43	Vertical	5500.00	-44.98	-13.00	-31.98	Vertical
6004 00	-43.87	-13.00	-30.87	Vertical	6004 00	-44.04	-13.00	-31.04	Vertical
7003.00	-42.26	-13.00	-29.26		7003.00	-44.86	-13.00	-31.86	
	-45.25			Vertical					Vertical
7255.00		-13.00	-32.25	Vertical	7255.00	-44.45	-13.00	-31.45	Vertical
7498.00	-45.74	-13.00	-32.74	Vertical	7498.00	-45.68	-13.00	-32.68	Vertical
	L	TE B5 QPS	K-1.4M-Low			L	TE B5 QPS	K-1.4M-Mid	
Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4240.00	-45.89	-13.00	-32.89	Horizontal	5500.00	-45.45	-13.00	-32.45	Horizontal
5500.00	-44.85	-13.00	-31.85	Horizontal	5752.00	-46.03	-13.00	-33.03	Horizontal
6004.00	-43.39	-13.00	-30.39	Horizontal	6004.00	-43.25	-13.00	-30.25	Horizontal
7003.00	-43.42	-13.00	-30.42	Horizontal	7003.00	-43.78	-13.00	-30.78	
			-32.66						Horizontal
7255.00	-45.66 45.70	-13.00		Horizontal	7255.00	-44.90	-13.00	-31.90	Horizontal
7498.00	-45.79	-13.00	-32.79	Horizontal	7498.00	-44.54	-13.00	-31.54	Horizontal
requency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4240.00	-44.91	-13.00	-31.91	Vertical	4996.00	-47.60	-13.00	-34.60	Vertical
5500.00	-44.78	-13.00	-31.78	Vertical	5500.00	-45.32	-13.00	-32.32	Vertical
5752.00	-44.83	-13.00	-31.83	Vertical	5752.00	-45.96	-13.00	-32.96	Vertical
6004.00	-43.76	-13.00	-30.76	Vertical	6004.00	-43.66	-13.00	-30.66	Vertical
7003.00	-44.18	-13.00	-31.18		7003.00	-43.61	-13.00	-30.61	
7255.00	-44.16 -45.18	-13.00	-32.18	Vertical	7255.00	-45.01 -45.29	-13.00	-32.29	Vertical
7200.00	-40.10	-13.00	*32.10	Vertical	7233.00	-40.28	-13.00	-32.28	Vertical
	Ľ.	TE B5 QPSI	K-1.4M-High			LT	ΓΕ B5 16QA	M-1.4M-Low	
Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4996.00	-46.55	-13.00	-33.55	Horizontal	4240.00	-47.38	-13.00	-34.38	Horizontal
5500.00	-44.97	-13.00	-31.97	Horizontal	5500.00	-44.71	-13.00	-31.71	
5752.00	-44.97	-13.00	-32.30		5752.00	-45.93	-13.00	-32.93	Horizontal
				Horizontal					Horizontal
6004.00	-44.07	-13.00	-31.07	Horizontal	6004.00	-44.15	-13.00	-31.15	Horizontal
7003.00	-42.67	-13.00	-29.67	Horizontal	7003.00	-43.51	-13.00	-30.51	Horizontal
7255.00	-45.24	-13.00	-32.24	Horizontal	7255.00	-45.67	-13.00	-32.67	Horizontal
requency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4177.00	-47.17	-13.00	-34.17	Vertical	4240.00	-47.07	-13.00	-34.07	Vertical
5500.00	-45.05	-13.00	-32.05	Vertical	5500.00	-44.10	-13.00	-31.10	Vertical
5752.00	-45.51	-13.00	-32.51	Vertical	5752.00	-46.78	-13.00	-33.78	
6004.00	-43.99	-13.00	-30.99		6004.00	-43.89	-13.00	-30.89	Vertical
7003.00	-44.16	-13.00	-31.16	Vertical	7003.00	-44.11	-13.00		Vertical
7255.00	-44.83	-13.00	-31.83	Vertical Vertical	7255.00	-45.67	-13.00	-31.11 -32.67	Vertical Vertical
			M-1.4M-Mid	vertical	120000			M-1.4M-High	vertical
Frequency (MHz) 4996.00	Level (dB)	Limit Line (dB)	Over Limit (dB) -34.18	Polarization	Frequency (MHz) 2467.00	Level (dB)	Limit Line (dB)	Over Limit (dB) -38.23	Polarization
	-47.18	-13.00		Horizontal		-51.23	-13.00		Horizontal
5500.00	-44.98	-13.00	-31.98	Horizontal	5500.00	-44.64	-13.00	-31.64	Horizontal
5752.00	-45.89	-13.00	-32.89	Horizontal	6004.00	-43.49	-13.00	-30.49	Horizontal
6004.00	-42.86	-13.00	-29.86	Horizontal	7003.00	-43.70	-13.00	-30.70	Horizontal
7003.00	-44.39	-13.00	-31.39	Horizontal	7255.00	-44.67	-13.00	-31.67	Horizontal
7255.00	-44.66	-13.00	-31.66	Horizontal	7498.00	-45.16	-13.00	-32.16	Horizontal
requency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
2467.00	-44.54	-13.00	-31.54	Vertical	4996.00	-46.84	-13.00	-33.84	
5500.00	-45.04	-13.00	-32.04		5500.00	-44.88	-13.00	-31.88	Vertical
				Vertical					Vertical
5752.00	-46.42	-13.00	-33.42	Vertical	5752.00	-45.79	-13.00	-32.79	Vertical
6004.00	-44.17	-13.00	-31.17	Vertical	6004.00	-43.94	-13.00	-30.94	Vertical
7003.00	-44.29	-13.00	-31.29	Vertical	7003.00	-44.10	-13.00	-31.10	Vertical
7255.00	-45.19	-13.00	-32.19	Vertical	7255.00	-45.76	-13.00	-32.76	Vertical
	L	TE B5 QPS	K-10M-Low			L	TE B5 QPS	SK-10M-Mid	
Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4996.00	-47.18	-13.00	-34.18	Horizontal	4996.00	-46.44	-13.00	-33.44	Horizontal
5500.00	-44.98	-13.00	-31.98	Horizontal	5500.00	-44.97	-13.00	-31.97	Horizontal
5752.00	-45.89	-13.00	-32.89		5752.00	-44.31	-13.00	-31.31	
6004.00	-42.86	-13.00	-29.86	Horizontal	6004.00	-43.67	-13.00	-30.67	Horizontal
				Horizontal					Horizontal
7003.00	-44.39	-13.00	-31.39	Horizontal	7003.00	-44.48	-13.00	-31.48	Horizontal
7255.00	-44.66	-13.00	-31.66	Horizontal	7255.00	-45.25	-13.00	-32.25	Horizontal
requency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
5500.00	-44.69	-13.00	-31.69	Vertical	5500.00	-45.15	-13.00	-32.15	Vertical
5752.00	-46.08	-13.00	-33.08	Vertical	5752.00	-46.22	-13.00	-33.22	Vertical
6004.00	-43.45	-13.00	-30.45		6004.00	-42.68	-13.00	-29.68	
7003.00				Vertical					Vertical
	-42.95	-13.00	-29.95	Vertical	7003.00	-44.34	-13.00	-31.34	Vertical
	-43.85	-13.00	-30.85	Vertical	7255.00	-44.06	-13.00	-31.06	Vertical
7255.00	40.10	40.00			7498.00				
	-46.12	-13.00	-33.12	Vertical	7480.00	-45.37	-13.00	-32.37	Vertical

Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4996.00	-46.23	-13.00	-33.23	Horizontal	4996.00	-46.36	-13.00	-33.36	Horizontal
5500.00	-44.42	-13.00	-31.42	Horizontal	5500.00	-44.52	-13.00	-31.52	Horizontal
6004.00	-43.66	-13.00	-30.66	Horizontal	6004.00	-42.90	-13.00	-29.90	Horizontal
7003.00	-44.27	-13.00	-31.27	Horizontal	7003.00	-44.11	-13.00	-31.11	Horizontal
7255.00	-45.23	-13.00	-32.23	Horizontal	7255.00	-44.37	-13.00	-31.37	Horizontal
7498.00	-45.40	-13.00	-32.40	Horizontal	7498.00	-45.14	-13.00	-32.14	Horizontal
Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization	Frequency (MHz)	Level (dB)	Limit Line (dB)	Over Limit (dB)	Polarization
4996.00	-46.18	-13.00	-33.18	Vertical	4996.00	-46.13	-13.00	-33.13	Vertical
5500.00	-44.25	-13.00	-31.25	Vertical	5500.00	-44.20	-13.00	-31.20	Vertical
5752.00	-45.11	-13.00	-32.11	Vertical	6004.00	-43.97	-13.00	-30.97	Vertical
6004.00	-44.60	-13.00	-31.60	Vertical	7003.00	-42.65	-13.00	-29.65	Vertical
7003.00	-44.39	-13.00	-31.39	Vertical	7255.00	-44.29	-13.00	-31.29	Vertical
7498.00	-45.37	-13.00	-32.37	Vertical	7498.00	-45.90	-13.00	-32.90	Vertical
	Ľ	TE B5 16Q/	AM-10M-Mid			L	ΓΕ B5 16QA	M-10M-High	