

LTE SISO

Data List							
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.
LTE_B2_20M_CH18700	110.5503	-60.95	-58.14	2.81	-13.00	45.14	V
	879.1746	-59.98	-51.13	8.85	-13.00	38.13	H
	3702.0000	-68.66	-54.55	14.11	-13.00	41.55	V
	5553.0000	-70.45	-51.29	19.16	-13.00	38.29	V
	7404.0000	-72.41	-48.56	23.85	-13.00	35.56	V
	9255.0000	-79.10	-56.60	22.50	-13.00	43.60	V
	11106.0000	-79.31	-54.38	24.93	-13.00	41.38	V
	12957.0000	-80.40	-53.96	26.44	-13.00	40.96	V
	14808.0000	-79.95	-52.13	27.82	-13.00	39.13	V
	16659.0000	-79.07	-46.67	32.40	-13.00	33.67	V
LTE_B4_20M_CH20050	111.5208	-75.53	-72.53	3.00	-13.00	59.53	V
	3422.0000	-70.26	-57.25	13.01	-13.00	44.25	V
	5133.0000	-70.62	-52.64	17.98	-13.00	39.64	V
	6844.0000	-72.76	-50.79	21.97	-13.00	37.79	H
	8555.0000	-77.63	-55.47	22.16	-13.00	42.47	H
	10266.0000	-79.23	-54.40	24.83	-13.00	41.40	V
	11977.0000	-79.92	-54.33	25.59	-13.00	41.33	V
	13688.0000	-80.29	-54.05	26.24	-13.00	41.05	V
	15399.0000	-79.83	-50.90	28.93	-13.00	37.90	H
	17110.0000	-80.59	-47.10	33.49	-13.00	34.10	V
LTE_B5_10M_CH20525	110.5503	-60.88	-58.07	2.81	-13.00	45.07	V
	1679.0000	-70.28	-54.44	15.84	-13.00	41.44	H
	2518.0000	-69.89	-47.74	22.15	-13.00	34.74	H
	3358.0000	-70.50	-57.41	13.09	-13.00	44.41	V
	4197.0000	-71.22	-55.74	15.48	-13.00	42.74	V
	5037.0000	-71.64	-53.73	17.91	-13.00	40.73	H
	5876.0000	-71.79	-52.36	19.43	-13.00	39.36	H
	6716.0000	-72.30	-50.98	21.32	-13.00	37.98	H

	7555.0000	-72.91	-49.38	23.53	-13.00	36.38	H
	8395.0000	-77.56	-54.84	22.72	-13.00	41.84	V
LTE_B7_20M_CH21350	881.1156	-59.48	-50.73	8.75	-25.00	25.73	H
	5102.0000	-70.25	-52.16	18.09	-25.00	27.16	V
	7653.0000	-73.12	-48.85	24.27	-25.00	23.85	H
	10204.0000	-78.50	-53.64	24.86	-25.00	28.64	V
	12755.0000	-79.33	-52.89	26.44	-25.00	27.89	V
	15306.0000	-79.44	-50.60	28.84	-25.00	25.60	H
	17857.0000	-79.65	-45.29	34.36	-25.00	20.29	H
LTE_B12_10M_CH23095	884.027	-59.57	-50.96	8.61	-13.00	37.96	H
	1406.0000	-71.72	-56.47	15.25	-13.00	43.47	V
	2109.0000	-70.87	-50.45	20.42	-13.00	37.45	H
	2812.0000	-70.26	-47.87	22.39	-13.00	34.87	V
	3515.0000	-71.22	-57.89	13.33	-13.00	44.89	V
	4218.0000	-71.97	-56.48	15.49	-13.00	43.48	V
	4921.0000	-72.29	-54.78	17.51	-13.00	41.78	H
	5624.0000	-72.26	-53.38	18.88	-13.00	40.38	V
	6327.0000	-71.77	-51.41	20.36	-13.00	38.41	H
	7030.0000	-72.97	-52.13	20.84	-13.00	39.13	H
LTE_B13_10M_CH23230	881.1156	-59.67	-50.92	8.75	-13.00	37.92	H
LTE_B13_5M_CH23230	1560.0000	-71.22	-56.63	14.59	-40.00	16.63	H
	2340.0000	-70.52	-49.92	20.60	-13.00	36.92	H
	3120.0000	-70.64	-57.62	13.02	-13.00	44.62	H
	3900.0000	-71.48	-56.47	15.01	-13.00	43.47	H
	4680.0000	-72.16	-55.79	16.37	-13.00	42.79	H
	5460.0000	-71.94	-53.42	18.52	-13.00	40.42	H
	6240.0000	-71.74	-51.60	20.14	-13.00	38.60	H
	7020.0000	-72.83	-51.37	21.46	-13.00	38.37	H
	7800.0000	-73.55	-49.68	23.87	-13.00	36.68	V
LTE_B13_5M_CH23255	1564.6000	-71.14	-56.54	14.60	-40.00	16.54	H
	2346.9000	-70.40	-50.07	20.33	-13.00	37.07	V
	3192.2000	-70.52	-57.54	12.98	-13.00	44.54	H

	3911.5000	-71.57	-56.73	14.84	-13.00	43.73	V
	4693.8000	-72.10	-55.39	16.71	-13.00	42.39	H
	5476.1000	-72.02	-53.25	18.77	-13.00	40.25	H
	6258.4000	-71.93	-51.84	20.09	-13.00	38.84	H
	7040.7000	-73.23	-51.73	21.50	-13.00	38.73	H
	7823.0000	-73.91	-49.12	24.79	-13.00	36.12	H
LTE_B14_10M_CH23330	960.6953	-59.67	-51.83	7.84	-13.00	38.83	V
	1582.0000	-71.05	-56.55	14.50	-40.00	16.55	H
	2373.0000	-70.41	-49.94	20.47	-13.00	36.94	H
	3164.0000	-70.52	-57.87	12.65	-13.00	44.87	H
	3955.0000	-71.43	-56.51	14.92	-13.00	43.51	V
	4746.0000	-72.15	-55.48	16.67	-13.00	42.48	H
	5537.0000	-72.10	-53.00	19.10	-13.00	40.00	H
	6328.0000	-71.42	-50.91	20.51	-13.00	37.91	H
	7119.0000	-73.27	-50.47	22.80	-13.00	37.47	H
	7910.0000	-73.54	-49.45	24.09	-13.00	36.45	H
LTE_B17_10M_CH23780	1410.0000	-71.51	-56.26	15.25	-13.00	43.26	V
	2115.0000	-70.72	-50.17	20.55	-13.00	37.17	H
	2820.0000	-70.29	-47.52	22.77	-13.00	34.52	H
	3525.0000	-70.99	-57.85	13.14	-13.00	44.85	V
	4230.0000	-71.37	-55.74	15.63	-13.00	42.74	V
	4935.0000	-71.84	-54.59	17.25	-13.00	41.59	H
	5640.0000	-72.12	-53.08	19.04	-13.00	40.08	H
	6345.0000	-71.70	-50.81	20.89	-13.00	37.81	H
	7050.0000	-73.01	-50.91	22.10	-13.00	37.91	H
	880.102	-55.01	-46.22	8.79	-13.00	33.22	H
LTE_B25_20M_CH26365	872.6811	-68.71	-61.01	7.70	-13.00	48.01	H
	3746.0000	-67.05	-52.51	14.54	-13.00	39.51	V
	5619.0000	-73.03	-54.41	18.62	-13.00	41.41	V
	7492.0000	-75.42	-51.13	24.29	-13.00	38.13	H
	9365.0000	-81.60	-58.78	22.82	-13.00	45.78	V
	11238.0000	-82.03	-57.44	24.59	-13.00	44.44	V

	13111.0000	-83.14	-56.95	26.19	-13.00	43.95	V
	14984.0000	-82.50	-54.22	28.28	-13.00	41.22	V
	16857.0000	-83.35	-50.57	32.78	-13.00	37.57	V
LTE_B26_10M_CH26740	960.907	-54.61	-46.76	7.85	-13.00	33.76	V
	1628.0000	-71.00	-55.70	15.30	-13.00	42.70	H
	2442.0000	-70.61	-49.70	20.91	-13.00	36.70	V
	3256.0000	-70.70	-57.74	12.96	-13.00	44.74	V
	4070.0000	-71.76	-55.96	15.80	-13.00	42.96	H
	4884.0000	-72.18	-55.29	16.89	-13.00	42.29	H
	5698.0000	-72.18	-52.97	19.21	-13.00	39.97	H
	6512.0000	-72.82	-51.58	21.24	-13.00	38.58	H
	7326.0000	-72.82	-50.02	22.80	-13.00	37.02	H
	8140.0000	-78.53	-57.52	21.01	-13.00	44.52	H
LTE_B26_15M_CH26915	955.3577	-59.58	-51.92	7.66	-13.00	38.92	H
	1660.0000	-70.86	-55.56	15.30	-13.00	42.56	H
	2490.0000	-70.47	-48.68	21.79	-13.00	35.68	V
	3320.0000	-70.83	-57.92	12.91	-13.00	44.92	V
	4150.0000	-71.81	-56.59	15.22	-13.00	43.59	H
	4980.0000	-72.18	-54.66	17.52	-13.00	41.66	H
	5810.0000	-72.21	-52.44	19.77	-13.00	39.44	H
	6640.0000	-72.60	-51.42	21.18	-13.00	38.42	H
	7470.0000	-71.89	-48.21	23.68	-13.00	35.21	V
	8300.0000	-78.05	-56.55	21.50	-13.00	43.55	H
LTE_B30_10M_CH27710	880.1451	-60.91	-52.12	8.79	-40.00	12.12	H
	4611.0000	-68.50	-51.81	16.69	-40.00	11.81	V
	6916.0000	-72.57	-50.06	22.51	-40.00	10.06	H
	9222.0000	-77.56	-54.87	22.69	-40.00	14.87	V
	11527.0000	-76.93	-51.68	25.25	-40.00	11.68	V
	13833.0000	-77.62	-51.28	26.34	-40.00	11.28	H
	16138.0000	-76.95	-45.56	31.39	-40.00	5.56	H
LTE_B38_20M_CH37850	879.6598	-59.83	-51.01	8.82	-25.00	26.01	H
	5142.0000	-71.01	-52.73	18.28	-25.00	27.73	V

	7713.0000	-73.73	-49.84	23.89	-25.00	24.84	H
	10284.0000	-79.76	-54.94	24.82	-25.00	29.94	V
	12855.0000	-84.65	-58.81	25.84	-25.00	33.81	V
	15426.0000	-85.90	-56.90	29.00	-25.00	31.90	H
	17997.0000	-87.91	-53.33	34.58	-25.00	28.33	H
LTE_B41_20M_CH41490	878.6893	-59.86	-51.05	8.81	-25.00	26.05	H
	5342.0000	-72.15	-53.24	18.91	-25.00	28.24	V
	8013.0000	-83.40	-60.97	22.43	-25.00	35.97	V
	10684.0000	-82.17	-57.38	24.79	-25.00	32.38	V
	13355.0000	-82.50	-56.23	26.27	-25.00	31.23	V
	16026.0000	-86.10	-54.80	31.30	-25.00	29.80	V
LTE_B42_20M_CH42990	112.006	-70.78	-67.97	2.81	-13.00	54.97	V
	6902.0000	-72.71	-50.57	22.14	-13.00	37.57	H
	10353.0000	-78.87	-54.03	24.84	-13.00	41.03	V
	13804.0000	-79.63	-53.29	26.34	-13.00	40.29	H
	17255.0000	-79.73	-46.11	33.62	-13.00	33.11	V
LTE_B43_20M_CH45490	112.4912	-71.93	-69.33	2.60	-13.00	56.33	V
	7562.0000	-73.19	-49.24	23.95	-13.00	36.24	V
	11342.6685	-73.96	-49.35	24.61	-13.00	36.35	H
	15124.0000	-79.63	-51.09	28.54	-13.00	38.09	H
LTE_B48_20M_CH55990	880.1451	-79.43	-70.64	8.79	-50.00	20.64	H
	7233.0000	-73.57	-49.99	23.58	-40.00	9.99	H
	10849.0000	-79.57	-54.63	24.94	-40.00	14.63	V
	14466.0000	-80.61	-53.64	26.97	-40.00	13.64	V
LTE_B66_20M_CH132572	881.1156	-59.49	-50.74	8.75	-13.00	37.74	H
	3522.0000	-68.30	-55.10	13.20	-13.00	42.10	V
	5283.0000	-70.95	-52.19	18.76	-13.00	39.19	V
	7044.0000	-72.76	-50.68	22.08	-13.00	37.68	H
	8805.0000	-76.45	-54.07	22.38	-13.00	41.07	H
	10566.0000	-78.69	-53.40	25.29	-13.00	40.40	V
	12327.0000	-79.57	-54.33	25.24	-13.00	41.33	V
	14088.0000	-79.15	-52.88	26.27	-13.00	39.88	V

	15849.0000	-79.48	-48.64	30.84	-13.00	35.64	V
	17610.0000	-79.44	-44.41	35.03	-13.00	31.41	H
LTE_B71_20M_CH133222	887.4237	-60.05	-51.60	8.45	-13.00	38.60	H
	1349.0000	-71.52	-56.62	14.90	-13.00	43.62	V
	2023.0000	-70.68	-51.15	19.53	-13.00	38.15	V
	2698.0000	-70.11	-48.05	22.06	-13.00	35.05	V
	3372.0000	-70.89	-58.24	12.65	-13.00	45.24	H
	4047.0000	-71.48	-56.54	14.94	-13.00	43.54	V
	4721.0000	-72.38	-55.38	17.00	-13.00	42.38	H
	5396.0000	-71.86	-53.10	18.76	-13.00	40.10	V
	6070.0000	-71.88	-52.01	19.87	-13.00	39.01	H
	6745.0000	-72.79	-51.48	21.31	-13.00	38.48	H

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

(3)V=Vertical,H= Horizontal

LTE CA

Data List							
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.
CA_2C_15M-20M_CH18678-18849	112.006	-61.66	-58.85	2.81	-13.00	45.85	V
	249.8149	-61.19	-59.46	1.73	-13.00	46.46	H
	881.6008	-59.90	-51.18	8.72	-13.00	38.18	H
	3702.1404	-67.51	-53.40	14.11	-13.00	40.40	V
	5553.0000	-70.69	-51.53	19.16	-13.00	38.53	V
	7404.0000	-72.36	-48.36	24.00	-13.00	35.36	H
	9255.0000	-79.01	-56.66	22.35	-13.00	43.66	H
	11106.0000	-79.27	-54.34	24.93	-13.00	41.34	V
	12957.0000	-80.13	-53.69	26.44	-13.00	40.69	V
	14808.0000	-79.85	-52.09	27.76	-13.00	39.09	H
	16659.0000	-79.08	-46.68	32.40	-13.00	33.68	V
CA_5B_3M-5M_CH20510-20540	111.5208	-61.86	-58.86	3.00	-13.00	45.86	V
	251.7559	-61.53	-59.35	2.18	-13.00	46.35	H
	1668.0000	-70.24	-54.75	15.49	-13.00	41.75	H
	2502.0000	-69.91	-48.52	21.39	-13.00	35.52	H
	3336.0000	-70.58	-57.89	12.69	-13.00	44.89	V
	4170.0000	-71.63	-56.33	15.30	-13.00	43.33	H
	5004.0000	-72.42	-54.53	17.89	-13.00	41.53	V
	5838.0000	-72.33	-52.38	19.95	-13.00	39.38	H
	6672.0000	-72.62	-51.37	21.25	-13.00	38.37	H
	7506.0000	-73.04	-49.33	23.71	-13.00	36.33	V
	8340.0000	-78.30	-56.20	22.10	-13.00	43.20	H
CA_7C_15M-10M_CH21051-21171	112.006	-61.42	-58.61	2.81	-25.00	33.61	V
	251.2706	-60.84	-58.67	2.17	-25.00	33.67	H
	878.6893	-60.06	-51.25	8.81	-25.00	26.25	H
	5046.0000	-66.85	-48.62	18.23	-25.00	23.62	V
	7569.0000	-73.17	-49.83	23.34	-25.00	24.83	V
	10092.0000	-78.18	-54.21	23.97	-25.00	29.21	V

	12615.0000	-79.32	-53.34	25.98	-25.00	28.34	V
	15138.0000	-79.93	-51.30	28.63	-25.00	26.30	H
	17661.0000	-79.62	-44.35	35.27	-25.00	19.35	H
CA_12B_5M-5M_CH23035-2308 3	111.5208	-61.65	-58.65	3.00	-13.00	45.65	V
	251.7559	-61.18	-59.00	2.18	-13.00	46.00	H
	1398.0000	-71.43	-56.38	15.05	-13.00	43.38	V
	2097.0000	-70.84	-50.70	20.14	-13.00	37.70	H
	2796.0000	-70.22	-48.05	22.17	-13.00	35.05	V
	3495.0000	-70.91	-57.44	13.47	-13.00	44.44	H
	4194.0000	-71.82	-56.38	15.44	-13.00	43.38	H
	4893.0000	-72.14	-55.27	16.87	-13.00	42.27	H
	5592.0000	-72.26	-53.44	18.82	-13.00	40.44	H
	6291.0000	-71.68	-51.18	20.50	-13.00	38.18	H
	6990.0000	-72.26	-50.94	21.32	-13.00	37.94	H
CA_38C_15M-15M_CH37925-3 8075	110.5503	-61.40	-58.59	2.81	-25.00	33.59	V
	253.6968	-60.81	-59.27	1.54	-25.00	34.27	H
	878.6893	-59.78	-50.97	8.81	-25.00	25.97	H
	5161.4323	-67.54	-49.50	18.04	-25.00	24.50	V
	7743.0000	-73.94	-49.69	24.25	-25.00	24.69	H
	10324.0000	-84.50	-59.68	24.82	-25.00	34.68	V
	12905.0000	-84.89	-58.95	25.94	-25.00	33.95	V
	15486.0000	-86.20	-56.89	29.31	-25.00	31.89	V
CA_41C_15M-15M_CH41365-4 1515	252.2411	-60.84	-58.82	2.02	-25.00	33.82	H
	879.6598	-59.80	-50.98	8.82	-25.00	25.98	H
	5321.4643	-69.71	-51.09	18.62	-25.00	26.09	V
	7986.0000	-73.77	-49.49	24.28	-25.00	24.49	V
	10648.0000	-84.65	-59.48	25.17	-25.00	34.48	V
	13310.0000	-85.60	-59.43	26.17	-25.00	34.43	V
	15972.0000	-86.48	-55.29	31.19	-25.00	30.29	H
CA_42C_20M-5M_CH42190-42 307	106.1831	-72.05	-71.03	1.02	-13.00	58.03	V
	119.7699	-64.48	-66.97	-2.49	-13.00	53.97	V
	6936.0000	-72.62	-50.50	22.12	-13.00	37.50	H

	10404.0000	-78.83	-53.93	24.90	-13.00	40.93	V
	13872.0000	-79.25	-52.92	26.33	-13.00	39.92	H
	17340.0000	-79.85	-45.56	34.29	-13.00	32.56	V
CA_43C_20M-10M_CH45391-4 5535	119.7699	-63.87	-66.36	-2.49	-13.00	53.36	V
	251.2706	-76.42	-74.25	2.17	-13.00	61.25	H
	7542.0000	-73.13	-49.29	23.84	-13.00	36.29	V
	11313.0000	-78.99	-53.90	25.09	-13.00	40.90	V
	15084.0000	-79.83	-51.52	28.31	-13.00	38.52	H
CA_48C_20M-5M_CH56590-56 707	109.5798	-74.84	-72.35	2.49	-50.00	22.35	V
	119.7699	-64.72	-67.21	-2.49	-50.00	17.21	V
	7388.0000	-73.11	-49.54	23.57	-40.00	9.54	V
	11082.0000	-79.40	-54.38	25.02	-40.00	14.38	V
	14776.0000	-79.77	-52.01	27.76	-40.00	12.01	V
CA_66B_5M-15M_CH132002-13 2095	111.0355	-61.63	-58.70	2.93	-13.00	45.70	V
	251.2706	-61.10	-58.93	2.17	-13.00	45.93	H
	879.1746	-59.88	-51.03	8.85	-13.00	38.03	H
	3420.0000	-70.88	-57.60	13.28	-13.00	44.60	V
	5130.0000	-72.30	-54.38	17.92	-13.00	41.38	H
	6840.0000	-72.64	-50.79	21.85	-13.00	37.79	H
	8550.0000	-76.98	-54.78	22.20	-13.00	41.78	H
	10260.0000	-78.31	-53.48	24.83	-13.00	40.48	V
	11970.0000	-79.46	-53.87	25.59	-13.00	40.87	V
	13680.0000	-79.83	-53.73	26.10	-13.00	40.73	H
	15390.0000	-79.44	-50.56	28.88	-13.00	37.56	V
	17100.0000	-80.10	-46.50	33.60	-13.00	33.50	V
CA_66C_20M-20M_CH132072- 132270	111.5208	-61.52	-58.52	3.00	-13.00	45.52	V
	250.3002	-61.09	-59.21	1.88	-13.00	46.21	H
	881.6008	-59.73	-51.01	8.72	-13.00	38.01	H
	3422.0000	-69.33	-56.32	13.01	-13.00	43.32	V
	5133.0000	-71.54	-53.56	17.98	-13.00	40.56	V
	6844.0000	-72.65	-50.68	21.97	-13.00	37.68	H
	8555.0000	-76.80	-54.62	22.18	-13.00	41.62	H

	10266.0000	-78.69	-53.86	24.83	-13.00	40.86	V
	11977.0000	-79.61	-53.98	25.63	-13.00	40.98	V
	13688.0000	-79.82	-53.61	26.21	-13.00	40.61	V
	15399.0000	-79.28	-50.38	28.90	-13.00	37.38	V
	17110.0000	-79.98	-46.45	33.53	-13.00	33.45	V

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

(3)V=Vertical,H= Horizontal