

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	-61.73	-58.92	2.81	-13.00	45.92	V
	251.2706	-61.26	-59.09	2.17	-13.00	46.09	H
	3702.0000	-71.25	-57.14	14.11	-13.00	44.14	V
	5553.0000	-72.16	-52.93	19.23	-13.00	39.93	H
	7404.0000	-72.39	-48.39	24.00	-13.00	35.39	H
	9255.0000	-79.02	-56.52	22.50	-13.00	43.52	V
	11106.0000	-79.21	-54.28	24.93	-13.00	41.28	V
	12957.0000	-80.11	-53.67	26.44	-13.00	40.67	V
	14808.0000	-79.65	-51.89	27.76	-13.00	38.89	H
	16659.0000	-79.01	-46.61	32.40	-13.00	33.61	V
LTE_B4_20M_CH20175	56.2031	-63.27	-69.36	-6.09	-13.00	56.36	V
	295.913	-64.34	-68.19	-3.85	-13.00	55.19	H
	3446.0000	-70.84	-57.75	13.09	-13.00	44.75	H
	5169.0000	-72.45	-53.92	18.53	-13.00	40.92	H
	6892.0000	-72.32	-50.70	21.62	-13.00	37.70	H
	8615.0000	-77.16	-55.19	21.97	-13.00	42.19	H
	10338.0000	-79.09	-54.25	24.84	-13.00	41.25	V
	12061.0000	-79.39	-53.98	25.41	-13.00	40.98	V
	13784.0000	-80.02	-53.53	26.49	-13.00	40.53	V
	15507.0000	-79.78	-50.39	29.39	-13.00	37.39	V
	17230.0000	-80.15	-46.67	33.48	-13.00	33.67	V
LTE_B5_10M_CH20450	111.5208	-61.56	-58.56	3.00	-13.00	45.56	V
	250.7854	-61.00	-58.97	2.03	-13.00	45.97	H
	1658.0000	-70.32	-55.05	15.27	-13.00	42.05	H
	2487.0000	-69.95	-48.07	21.88	-13.00	35.07	V
	3316.0000	-70.67	-57.75	12.92	-13.00	44.75	V
	4145.0000	-71.73	-55.93	15.80	-13.00	42.93	H
	4974.0000	-72.14	-54.71	17.43	-13.00	41.71	H

	5803.0000	-71.95	-52.12	19.83	-13.00	39.12	H
	6632.0000	-72.38	-51.02	21.36	-13.00	38.02	H
	7461.0000	-72.01	-48.53	23.48	-13.00	35.53	H
	8290.0000	-78.32	-56.82	21.50	-13.00	43.82	H
LTE_B7_20M_CH21100	111.5208	-61.72	-58.72	3.00	-25.00	33.72	V
	250.7854	-60.92	-58.89	2.03	-25.00	33.89	H
	5052.0000	-72.58	-54.15	18.43	-25.00	29.15	V
	7578.0000	-73.06	-49.04	24.02	-25.00	24.04	H
	10104.0000	-78.30	-54.38	23.92	-25.00	29.38	V
	12630.0000	-77.27	-51.18	26.09	-25.00	26.18	V
	15156.0000	-79.43	-50.70	28.73	-25.00	25.70	H
	17682.0000	-80.02	-44.66	35.36	-25.00	19.66	H
LTE_B12_10M_CH23060	110.065	-61.45	-58.79	2.66	-13.00	45.79	V
	250.7854	-61.27	-59.24	2.03	-13.00	46.24	H
	1408.0000	-71.56	-56.31	15.25	-13.00	43.31	V
	2112.0000	-70.78	-50.28	20.50	-13.00	37.28	H
	2816.0000	-70.15	-47.62	22.53	-13.00	34.62	V
	3520.0000	-71.10	-57.87	13.23	-13.00	44.87	V
	4224.0000	-71.84	-56.28	15.56	-13.00	43.28	V
	4928.0000	-72.11	-54.77	17.34	-13.00	41.77	H
	5632.0000	-72.10	-53.46	18.64	-13.00	40.46	V
	6336.0000	-71.34	-51.01	20.33	-13.00	38.01	H
	7040.0000	-72.97	-51.47	21.50	-13.00	38.47	H
LTE_B13_10M_CH23230	111.5208	-61.34	-58.34	3.00	-13.00	45.34	V
	250.7854	-61.07	-59.04	2.03	-13.00	46.04	H
LTE_B13_5M_CH23230	1564.0000	-70.99	-56.36	14.63	-40.00	16.36	H
	2346.0000	-70.62	-50.24	20.38	-13.00	37.24	H
	3128.0000	-70.56	-57.29	13.27	-13.00	44.29	H
	3910.0000	-71.40	-56.76	14.64	-13.00	43.76	H
	4692.0000	-72.08	-55.24	16.84	-13.00	42.24	H
	5474.0000	-71.89	-53.32	18.57	-13.00	40.32	V
	6256.0000	-71.59	-51.56	20.03	-13.00	38.56	H

	7038.0000	-72.90	-51.53	21.37	-13.00	38.53	H
	7820.0000	-73.58	-48.85	24.73	-13.00	35.85	H
LTE_B13_5M_CH23255	1564.6000	-71.22	-56.62	14.60	-40.00	16.62	H
	2346.9000	-70.43	-50.03	20.40	-13.00	37.03	H
	3192.2000	-70.64	-57.66	12.98	-13.00	44.66	H
	3911.5000	-71.46	-56.71	14.75	-13.00	43.71	H
	4693.8000	-72.01	-55.30	16.71	-13.00	42.30	H
	5476.1000	-72.04	-53.27	18.77	-13.00	40.27	H
	6258.4000	-71.79	-51.70	20.09	-13.00	38.70	H
	7040.7000	-73.04	-51.54	21.50	-13.00	38.54	H
	7823.0000	-73.66	-48.87	24.79	-13.00	35.87	H
LTE_B14_10M_CH23330	110.065	-61.50	-58.84	2.66	-13.00	45.84	V
	250.7854	-60.85	-58.82	2.03	-13.00	45.82	H
	1586.0000	-71.10	-56.57	14.53	-40.00	16.57	H
	2379.0000	-70.30	-49.76	20.54	-13.00	36.76	V
	3172.0000	-70.18	-57.44	12.74	-13.00	44.44	H
	3965.0000	-71.61	-56.65	14.96	-13.00	43.65	V
	4758.0000	-72.00	-55.22	16.78	-13.00	42.22	H
	5551.0000	-71.99	-53.06	18.93	-13.00	40.06	V
	6344.0000	-71.59	-50.71	20.88	-13.00	37.71	H
	7137.0000	-72.93	-50.61	22.32	-13.00	37.61	H
	7930.0000	-73.60	-49.06	24.54	-13.00	36.06	H
LTE_B17_10M_CH23800	111.7751	-57.27	-54.37	2.90	-13.00	41.37	V
	250.492	-56.26	-54.32	1.94	-13.00	41.32	H
	1422.0000	-71.49	-56.53	14.96	-13.00	43.53	V
	2133.0000	-70.67	-50.71	19.96	-13.00	37.71	H
	2844.0000	-70.28	-47.86	22.42	-13.00	34.86	H
	3555.0000	-71.16	-57.48	13.68	-13.00	44.48	H
	4266.0000	-71.70	-55.61	16.09	-13.00	42.61	V
	4977.0000	-72.03	-54.53	17.50	-13.00	41.53	H
	5688.0000	-71.99	-53.45	18.54	-13.00	40.45	H
	6399.0000	-71.67	-50.86	20.81	-13.00	37.86	H

	7110.0000	-73.20	-50.81	22.39	-13.00	37.81	H
LTE_B25_20M_CH26140	112.2116	-69.92	-67.20	2.72	-13.00	54.20	V
	284.1042	-60.17	-63.59	-3.42	-13.00	50.59	H
	3700.0000	-71.78	-57.56	14.22	-13.00	44.56	H
	5550.0000	-73.17	-54.27	18.90	-13.00	41.27	H
	7400.0000	-74.94	-51.58	23.36	-13.00	38.58	H
	9250.0000	-81.31	-58.70	22.61	-13.00	45.70	V
	11100.0000	-82.43	-57.38	25.05	-13.00	44.38	V
	12950.0000	-82.50	-56.18	26.32	-13.00	43.18	V
	14800.0000	-82.25	-54.51	27.74	-13.00	41.51	H
	16650.0000	-83.03	-50.72	32.31	-13.00	37.72	H
LTE_B26_10M_CH26740	111.3871	-57.23	-54.20	3.03	-13.00	41.20	V
	250.88	-56.70	-54.64	2.06	-13.00	41.64	H
	1638.0000	-70.89	-56.02	14.87	-13.00	43.02	H
	2457.0000	-70.43	-49.35	21.08	-13.00	36.35	H
	3276.0000	-70.77	-57.96	12.81	-13.00	44.96	V
	4095.0000	-71.40	-55.93	15.47	-13.00	42.93	H
	4914.0000	-71.98	-54.91	17.07	-13.00	41.91	H
	5733.0000	-72.02	-52.78	19.24	-13.00	39.78	H
	6552.0000	-72.54	-51.45	21.09	-13.00	38.45	H
	7371.0000	-72.32	-49.54	22.78	-13.00	36.54	H
	8190.0000	-78.34	-56.80	21.54	-13.00	43.80	H
LTE_B26_15M_CH26915	111.0355	-61.82	-58.89	2.93	-13.00	45.89	V
	251.7559	-60.73	-58.55	2.18	-13.00	45.55	H
	1672.0000	-70.68	-55.08	15.60	-13.00	42.08	H
	2508.0000	-70.32	-48.55	21.77	-13.00	35.55	H
	3344.0000	-70.72	-57.82	12.90	-13.00	44.82	V
	4180.0000	-71.54	-55.45	16.09	-13.00	42.45	H
	5016.0000	-72.14	-54.91	17.23	-13.00	41.91	V
	5852.0000	-71.94	-52.22	19.72	-13.00	39.22	H
	6688.0000	-72.42	-51.24	21.18	-13.00	38.24	H
	7524.0000	-73.23	-49.46	23.77	-13.00	36.46	H

	8360.0000	-78.34	-55.94	22.40	-13.00	42.94	H
LTE_B30_10M_CH27710	111.7751	-60.63	-57.73	2.90	-40.00	17.73	V
	253.1112	-58.74	-57.00	1.74	-40.00	17.00	H
	892.1791	-57.63	-49.97	7.66	-40.00	9.97	H
	4610.0000	-71.83	-55.18	16.65	-40.00	15.18	V
	6915.0000	-72.45	-49.90	22.55	-40.00	9.90	H
	9220.0000	-77.49	-54.79	22.70	-40.00	14.79	V
	11525.0000	-76.66	-51.41	25.25	-40.00	11.41	V
	13830.0000	-77.82	-51.34	26.48	-40.00	11.34	V
	16135.0000	-76.86	-45.48	31.38	-40.00	5.48	H
LTE_B38_20M_CH38000	111.0355	-61.54	-58.61	2.93	-25.00	33.61	V
	251.7559	-61.30	-59.12	2.18	-25.00	34.12	H
	5172.0000	-73.15	-54.69	18.46	-25.00	29.69	H
	7758.0000	-73.97	-49.89	24.08	-25.00	24.89	V
	10344.0000	-81.15	-56.32	24.83	-25.00	31.32	V
	12930.0000	-83.75	-57.60	26.15	-25.00	32.60	V
	15516.0000	-86.43	-57.02	29.41	-25.00	32.02	V
LTE_B41_20M_CH41490	251.7559	-60.83	-58.65	2.18	-25.00	33.65	H
	881.1156	-59.84	-51.09	8.75	-25.00	26.09	H
	5342.0000	-72.82	-53.91	18.91	-25.00	28.91	V
	8013.0000	-82.76	-60.33	22.43	-25.00	35.33	V
	10684.0000	-79.46	-54.67	24.79	-25.00	29.67	V
	13355.0000	-82.97	-56.70	26.27	-25.00	31.70	V
	16026.0000	-86.03	-54.73	31.30	-25.00	29.73	V
LTE_B42_20M_CH42190	119.972	-58.60	-61.39	-2.79	-13.00	48.39	V
	308.6464	-55.68	-57.99	-2.31	-13.00	44.99	H
	824.8577	-59.60	-54.89	4.71	-13.00	41.89	V
	6900.0000	-72.20	-50.16	22.04	-13.00	37.16	H
	10350.0000	-78.78	-53.94	24.84	-13.00	40.94	V
	13800.0000	-79.62	-53.27	26.35	-13.00	40.27	H
	17250.0000	-79.79	-46.20	33.59	-13.00	33.20	V
LTE_B43_20M_CH45490	119.972	-57.95	-60.74	-2.79	-13.00	47.74	V

	304.1357	-58.04	-60.96	-2.92	-13.00	47.96	H
	7562.0000	-73.08	-49.13	23.95	-13.00	36.13	V
	11343.0000	-80.33	-55.04	25.29	-13.00	42.04	V
	15124.0000	-80.82	-52.08	28.74	-13.00	39.08	V
LTE_B48_20M_CH55990	119.972	-59.52	-62.31	-2.79	-40.00	22.31	V
	296.0843	-57.33	-61.18	-3.85	-40.00	21.18	H
	7232.0000	-73.80	-50.41	23.39	-40.00	10.41	H
	10848.0000	-76.47	-51.51	24.96	-40.00	11.51	V
	14464.0000	-78.12	-51.15	26.97	-40.00	11.15	V
LTE_B66_20M_CH132072	111.5208	-61.79	-58.79	3.00	-13.00	45.79	V
	251.2706	-60.86	-58.69	2.17	-13.00	45.69	H
	3422.0000	-70.34	-57.42	12.92	-13.00	44.42	H
	5133.0000	-72.16	-54.18	17.98	-13.00	41.18	V
	6844.0000	-72.55	-50.58	21.97	-13.00	37.58	H
	8555.0000	-76.91	-54.82	22.09	-13.00	41.82	V
	10266.0000	-78.80	-53.97	24.83	-13.00	40.97	V
	11977.0000	-79.17	-53.54	25.63	-13.00	40.54	V
	13688.0000	-79.64	-53.43	26.21	-13.00	40.43	V
	15399.0000	-79.18	-50.28	28.90	-13.00	37.28	V
	17110.0000	-79.97	-46.44	33.53	-13.00	33.44	V
LTE_B71_20M_CH133222	111.5208	-60.85	-57.85	3.00	-13.00	44.85	V
	251.7559	-60.91	-58.73	2.18	-13.00	45.73	H
	1346.0000	-71.52	-56.50	15.02	-13.00	43.50	V
	2019.0000	-70.89	-51.62	19.27	-13.00	38.62	V
	2692.0000	-70.04	-48.33	21.71	-13.00	35.33	V
	3365.0000	-70.93	-57.94	12.99	-13.00	44.94	V
	4038.0000	-71.49	-56.52	14.97	-13.00	43.52	H
	4711.0000	-72.11	-55.30	16.81	-13.00	42.30	H
	5384.0000	-71.96	-53.13	18.83	-13.00	40.13	H
	6057.0000	-71.79	-52.18	19.61	-13.00	39.18	H
	6730.0000	-72.35	-51.45	20.90	-13.00	38.45	H

LTE CA

Data List							
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.
CA_5B_3M-5M_CH20501-20540	1668.0000	-70.38	-54.89	15.49	-13.00	41.89	H
	1760.0000	-70.32	-53.82	16.50	-13.00	40.82	V
	2502.0000	-69.73	-48.34	21.39	-13.00	35.34	H
	2640.0000	-69.84	-48.74	21.10	-13.00	35.74	H
	3336.0000	-70.78	-58.17	12.61	-13.00	45.17	H
	3520.0000	-71.32	-58.09	13.23	-13.00	45.09	V
	4170.0000	-71.92	-56.62	15.30	-13.00	43.62	H
	4400.0000	-72.29	-55.67	16.62	-13.00	42.67	V
	5004.0000	-72.45	-54.61	17.84	-13.00	41.61	H
	5280.0000	-72.37	-53.68	18.69	-13.00	40.68	H
	5838.0000	-72.47	-52.52	19.95	-13.00	39.52	H
	6160.0000	-71.99	-51.93	20.06	-13.00	38.93	H
	6672.0000	-72.59	-51.34	21.25	-13.00	38.34	H
	7040.0000	-72.94	-51.44	21.50	-13.00	38.44	H
	7506.0000	-73.14	-49.43	23.71	-13.00	36.43	V
	7920.0000	-73.55	-49.21	24.34	-13.00	36.21	H
	8340.0000	-78.24	-56.26	21.98	-13.00	43.26	V
	8800.0000	-76.77	-54.30	22.47	-13.00	41.30	H
	109.0945	-61.24	-58.90	2.34	-13.00	45.90	V
	249.8149	-61.11	-59.38	1.73	-13.00	46.38	H
CA_7C_20M-20M_CH21001-21199	112.006	-61.45	-58.64	2.81	-25.00	33.64	V
	251.7559	-60.63	-58.45	2.18	-25.00	33.45	H
	882.086	-59.54	-50.83	8.71	-25.00	25.83	H
	5032.0000	-72.18	-54.36	17.82	-25.00	29.36	V
	7548.0000	-73.46	-49.37	24.09	-25.00	24.37	H
	10064.0000	-78.37	-54.11	24.26	-25.00	29.11	V
	12580.0000	-78.16	-52.41	25.75	-25.00	27.41	V
	15096.0000	-79.80	-51.20	28.60	-25.00	26.20	V

	17612.0000	-79.42	-44.38	35.04	-25.00	19.38	H
CA_38C_20M-20M_CH37952-3 8150	111.0355	-61.64	-58.71	2.93	-25.00	33.71	V
	306.1031	-56.61	-59.31	-2.70	-25.00	34.31	H
	883.5418	-59.86	-51.22	8.64	-25.00	26.22	H
	5174.4349	-64.44	-46.09	18.35	-25.00	21.09	H
	7743.0000	-73.54	-49.29	24.25	-25.00	24.29	H
	10324.0000	-82.50	-57.68	24.82	-25.00	32.68	V
	12905.0000	-82.36	-56.42	25.94	-25.00	31.42	V
	15486.0000	-85.65	-56.34	29.31	-25.00	31.34	V
CA_41C_15M-20M_CH41319-4 1490	5177.4355	-65.89	-47.54	18.35	-25.00	22.54	H
	5338.0000	-73.33	-54.31	19.02	-25.00	29.31	V
	8007.0000	-83.06	-60.51	22.55	-25.00	35.51	H
	10676.0000	-83.32	-58.44	24.88	-25.00	33.44	V
	13345.0000	-85.37	-59.34	26.03	-25.00	34.34	H
	16014.0000	-87.23	-55.96	31.27	-25.00	30.96	H
	251.7559	-60.95	-58.77	2.18	-25.00	33.77	H
	878.2041	-59.86	-51.13	8.73	-25.00	26.13	H
CA_42C_10M-20M_CH42496-4 2640	35.9658	-61.42	-62.72	-1.30	-13.00	49.72	V
	72.0031	-58.45	-69.84	-11.39	-13.00	56.84	V
	119.972	-63.74	-66.53	-2.79	-13.00	53.53	V
	316.5038	-59.94	-62.20	-2.26	-13.00	49.20	H
	6990.0000	-72.24	-50.86	21.38	-13.00	37.86	H
	10485.0000	-78.93	-53.81	25.12	-13.00	40.81	V
	13980.0000	-78.99	-52.64	26.35	-13.00	39.64	V
	17475.0000	-79.46	-44.94	34.52	-13.00	31.94	V
CA_48C_15M-20M_CH55318-5 5489	107.0219	-76.32	-74.64	1.68	-40.00	34.64	V
	299.9645	-58.89	-62.45	-3.56	-40.00	22.45	H
	7128.0000	-74.08	-50.73	23.35	-40.00	10.73	H
	10692.0000	-79.52	-54.81	24.71	-40.00	14.81	V
	14256.0000	-80.41	-54.53	25.88	-40.00	14.53	V
	17820.0000	-80.49	-45.74	34.75	-40.00	5.74	H
CA_66B_5M-15M_CH132504-13	111.0355	-61.52	-58.59	2.93	-13.00	45.59	V

2597	251.7559	-60.75	-58.57	2.18	-13.00	45.57	H
	884.5123	-59.57	-50.98	8.59	-13.00	37.98	H
	3522.0000	-70.90	-57.73	13.17	-13.00	44.73	H
	5283.0000	-72.31	-53.55	18.76	-13.00	40.55	H
	7044.0000	-73.36	-51.28	22.08	-13.00	38.28	H
	8805.0000	-76.77	-54.39	22.38	-13.00	41.39	H
	10566.0000	-79.05	-53.76	25.29	-13.00	40.76	V
	12327.0000	-79.24	-54.00	25.24	-13.00	41.00	V
	14088.0000	-79.42	-53.15	26.27	-13.00	40.15	V
	15849.0000	-79.62	-48.78	30.84	-13.00	35.78	V
	17610.0000	-79.57	-44.54	35.03	-13.00	31.54	H
CA_66C_20M-20M_CH132072-132270	3422.0000	-70.68	-57.76	12.92	-13.00	44.76	H
	5133.0000	-72.52	-54.57	17.95	-13.00	41.57	H
	6844.0000	-72.83	-50.86	21.97	-13.00	37.86	H
	8555.0000	-77.26	-55.08	22.18	-13.00	42.08	H
	10266.0000	-78.97	-54.14	24.83	-13.00	41.14	V
	11977.0000	-79.46	-53.83	25.63	-13.00	40.83	V
	13688.0000	-79.75	-53.63	26.12	-13.00	40.63	H
	15399.0000	-79.53	-50.63	28.90	-13.00	37.63	H
	17110.0000	-80.37	-46.84	33.53	-13.00	33.84	V
	112.006	-61.46	-58.65	2.81	-13.00	45.65	V
	251.2706	-61.15	-58.98	2.17	-13.00	45.98	H
	880.1451	-59.57	-50.78	8.79	-13.00	37.78	H

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

(3)V=Vertical,H= Horizontal