

GSM

Data List								
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.	Det
GSM_GSM850_CH251	39.361	-51.33	-64.57	-13.24	-13.00	51.57	H	PK
	88.4454	-48.19	-61.58	-13.39	-13.00	48.58	V	PK
	463.8057	-52.70	-62.41	-9.71	-13.00	49.41	H	PK
	1698.0000	-57.86	-41.95	15.91	-13.00	28.95	V	PK
	2547.0000	-59.65	-38.09	21.56	-13.00	25.09	V	PK
	3396.0000	-61.06	-47.95	13.11	-13.00	34.95	V	PK
	4245.0000	-61.90	-46.14	15.76	-13.00	33.14	H	PK
	5094.0000	-61.91	-44.03	17.88	-13.00	31.03	H	PK
	5943.0000	-61.94	-42.72	19.22	-13.00	29.72	V	PK
	6792.0000	-63.05	-41.05	22.00	-13.00	28.05	H	PK
	7641.0000	-61.86	-37.53	24.33	-13.00	24.53	H	PK
	8490.0000	-67.12	-44.90	22.22	-13.00	31.90	V	PK
GSM_PCS1900_CH810	88.2029	-45.85	-59.52	-13.67	-13.00	46.52	V	PK
	468.2679	-55.46	-64.98	-9.52	-13.00	51.98	H	PK
	652.7226	-43.87	-50.67	-6.80	-13.00	37.67	V	PK
	893.4402	-44.90	-46.41	-1.51	-13.00	33.41	H	PK
	1440.2201	-51.39	-47.04	4.35	-13.00	34.04	V	PK
	1774.3872	-47.13	-40.64	6.49	-13.00	27.64	V	PK
	2413.7069	-49.39	-39.55	9.84	-13.00	26.55	H	PK
	3545.109	-54.33	-40.73	13.60	-13.00	27.73	H	PK
	3818.0000	-61.72	-47.04	14.68	-13.00	34.04	H	PK
	5727.0000	-61.03	-41.79	19.24	-13.00	28.79	H	PK
	7636.0000	-63.58	-39.11	24.47	-13.00	26.11	H	PK
	9545.0000	-69.01	-45.12	23.89	-13.00	32.12	V	PK
	11454.0000	-69.11	-43.69	25.42	-13.00	30.69	V	PK
	13363.0000	-68.77	-42.48	26.29	-13.00	29.48	V	PK
	15272.0000	-69.84	-40.95	28.89	-13.00	27.95	H	PK
	17181.0000	-70.00	-36.76	33.24	-13.00	23.76	V	PK

WCDMA

Data List								
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.	Det
WCDMA_Band II_5M_CH9538	88.4454	-56.78	-59.90	-3.12	-13.00	46.90	V	PK
	466.9098	-64.01	-64.17	-0.16	-13.00	51.17	H	PK
	876.5613	-69.61	-61.18	8.43	-13.00	48.18	H	PK
	3812.0000	-59.27	-44.43	14.84	-13.00	31.43	V	PK
	5718.0000	-58.69	-40.18	18.51	-13.00	27.18	V	PK
	7624.0000	-63.09	-39.54	23.55	-13.00	26.54	V	PK
	9530.0000	-67.92	-44.72	23.20	-13.00	31.72	H	PK
	11436.0000	-69.20	-43.69	25.51	-13.00	30.69	V	PK
	13342.0000	-69.36	-43.33	26.03	-13.00	30.33	H	PK
	15248.0000	-70.14	-41.15	28.99	-13.00	28.15	V	PK
	17154.0000	-69.45	-36.32	33.13	-13.00	23.32	H	PK
WCDMA_Band IV_5M_CH1312	35.9658	-60.80	-62.10	-1.30	-13.00	49.10	V	PK
	87.8149	-56.44	-59.78	-3.34	-13.00	46.78	V	PK
	469.432	-65.09	-65.12	-0.03	-13.00	52.12	H	PK
	872.2446	-68.97	-61.35	7.62	-13.00	48.35	H	PK
	3426.0000	-58.94	-46.16	12.78	-13.00	33.16	V	PK
	3513.1026	-50.48	-37.05	13.43	-13.00	24.05	H	PK
	5139.0000	-61.05	-42.95	18.10	-13.00	29.95	V	PK
	6852.0000	-61.90	-40.06	21.84	-13.00	27.06	H	PK
	8565.0000	-66.75	-44.62	22.13	-13.00	31.62	H	PK
	10278.0000	-68.51	-43.69	24.82	-13.00	30.69	V	PK
	11991.0000	-69.40	-43.85	25.55	-13.00	30.85	V	PK
	13704.0000	-69.64	-43.38	26.26	-13.00	30.38	V	PK
	15417.0000	-69.39	-40.43	28.96	-13.00	27.43	H	PK
	17130.0000	-70.21	-36.79	33.42	-13.00	23.79	V	PK
WCDMA_Band V_5M_CH4233	110.5503	-58.27	-55.46	2.81	-13.00	42.46	V	PK
	251.2706	-57.91	-55.74	2.17	-13.00	42.74	H	PK
	1692.0000	-59.88	-44.18	15.70	-13.00	31.18	V	PK

	2538.0000	-60.05	-38.84	21.21	-13.00	25.84	V	PK
	3384.0000	-60.61	-47.66	12.95	-13.00	34.66	V	PK
	4230.0000	-61.77	-46.14	15.63	-13.00	33.14	V	PK
	5076.0000	-62.07	-43.73	18.34	-13.00	30.73	V	PK
	5922.0000	-61.18	-41.48	19.70	-13.00	28.48	H	PK
	6768.0000	-62.37	-40.40	21.97	-13.00	27.40	H	PK
	7614.0000	-62.71	-39.11	23.60	-13.00	26.11	H	PK
	8460.0000	-67.66	-45.41	22.25	-13.00	32.41	V	PK

LTE

Data List								
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.	Det
LTE_B2_20M_CH18900	110.5503	-52.17	-49.36	2.81	-13.00	36.36	V	PK
	249.8149	-51.75	-50.02	1.73	-13.00	37.02	H	PK
	885.4827	-50.83	-42.29	8.54	-13.00	29.29	H	PK
	3742.0000	-58.31	-43.71	14.60	-13.00	30.71	H	PK
	5222.4445	-53.48	-34.87	18.61	-13.00	21.87	H	PK
	5613.0000	-50.44	-31.43	19.01	-13.00	18.43	V	PK
	7484.0000	-61.08	-37.46	23.62	-13.00	24.46	V	PK
	9355.0000	-67.75	-45.18	22.57	-13.00	32.18	H	PK
	11226.0000	-68.68	-44.12	24.56	-13.00	31.12	V	PK
	13097.0000	-69.12	-42.91	26.21	-13.00	29.91	V	PK
	14968.0000	-69.24	-40.99	28.25	-13.00	27.99	V	PK
	16839.0000	-68.28	-35.58	32.70	-13.00	22.58	V	PK
LTE_B4_10M_CH20000	88.2291	-64.28	-67.48	-3.20	-13.00	54.48	V	PK
	470.1151	-64.37	-64.37	0.00	-13.00	51.37	H	PK
	835.0175	-66.85	-61.53	5.32	-13.00	48.53	H	PK
	3420.0000	-57.06	-43.78	13.28	-13.00	30.78	V	PK
	5130.0000	-61.97	-44.01	17.96	-13.00	31.01	V	PK
	5175.4351	-54.38	-36.15	18.23	-13.00	23.15	V	PK
	6840.0000	-61.36	-39.51	21.85	-13.00	26.51	H	PK
	8550.0000	-66.68	-44.57	22.11	-13.00	31.57	V	PK
	10260.0000	-68.12	-43.28	24.84	-13.00	30.28	V	PK
	11970.0000	-68.83	-43.22	25.61	-13.00	30.22	V	PK
	13680.0000	-69.30	-43.09	26.21	-13.00	30.09	V	PK
	15390.0000	-68.55	-39.65	28.90	-13.00	26.65	V	PK
	17100.0000	-68.51	-34.96	33.55	-13.00	21.96	V	PK
LTE_B5_10M_CH20600	111.0355	-53.00	-50.07	2.93	-13.00	37.07	V	PK
	252.2411	-52.62	-50.60	2.02	-13.00	37.60	H	PK
	1678.0000	-60.65	-44.83	15.82	-13.00	31.83	H	PK

	2517.0000	-60.46	-38.33	22.13	-13.00	25.33	H	PK
	2519.1038	-56.01	-34.32	21.69	-13.00	21.32	V	PK
	3356.0000	-60.67	-47.76	12.91	-13.00	34.76	H	PK
	4195.0000	-61.63	-46.18	15.45	-13.00	33.18	H	PK
	5034.0000	-61.75	-43.88	17.87	-13.00	30.88	H	PK
	5227.4455	-56.17	-37.57	18.60	-13.00	24.57	H	PK
	5873.0000	-61.47	-42.06	19.41	-13.00	29.06	H	PK
	6712.0000	-62.73	-41.75	20.98	-13.00	28.75	V	PK
	7551.0000	-63.36	-39.56	23.80	-13.00	26.56	H	PK
	8390.0000	-67.60	-44.88	22.72	-13.00	31.88	H	PK
LTE_B7_20M_CH20850	112.006	-52.50	-49.69	2.81	-25.00	24.69	V	PK
	250.3002	-51.94	-50.06	1.88	-25.00	25.06	H	PK
	884.9975	-50.79	-42.22	8.57	-25.00	17.22	H	PK
	3559.1118	-52.52	-38.96	13.56	-25.00	13.96	H	PK
	5002.0000	-60.46	-42.73	17.73	-25.00	17.73	V	PK
	7503.0000	-57.14	-33.57	23.57	-25.00	8.57	V	PK
	10004.0000	-60.40	-35.59	24.81	-25.00	10.59	V	PK
	12505.0000	-69.83	-44.34	25.49	-25.00	19.34	V	PK
	15006.0000	-69.56	-41.46	28.10	-25.00	16.46	H	PK
	17507.0000	-69.11	-34.71	34.40	-25.00	9.71	V	PK
LTE_B12_10M_CH23130	111.6781	-52.70	-49.76	2.94	-13.00	36.76	V	PK
	251.3166	-52.27	-50.08	2.19	-13.00	37.08	H	PK
	880.4415	-50.46	-41.68	8.78	-13.00	28.68	H	PK
	1412.0000	-59.64	-44.42	15.22	-13.00	31.42	V	PK
	2118.0000	-59.74	-39.47	20.27	-13.00	26.47	H	PK
	2824.0000	-59.57	-36.78	22.79	-13.00	23.78	H	PK
	3528.1056	-51.40	-38.28	13.12	-13.00	25.28	H	PK
	3530.0000	-61.03	-47.91	13.12	-13.00	34.91	H	PK
	4236.0000	-61.91	-46.24	15.67	-13.00	33.24	V	PK
	4942.0000	-62.37	-45.95	16.42	-13.00	32.95	V	PK
	5648.0000	-61.64	-42.75	18.89	-13.00	29.75	H	PK
	6354.0000	-60.50	-40.74	19.76	-13.00	27.74	V	PK

	7060.0000	-62.24	-40.61	21.63	-13.00	27.61	V	PK
LTE_B13_10M_CH23230	111.5208	-52.30	-49.30	3.00	-13.00	36.30	V	PK
	252.2411	-51.21	-49.19	2.02	-13.00	36.19	H	PK
LTE_B13_5M_CH23230	1560.0000	-59.91	-45.89	14.02	-40.00	5.89	V	PK
	2340.0000	-59.97	-39.37	20.60	-13.00	26.37	H	PK
	3120.0000	-60.58	-47.57	13.01	-13.00	34.57	V	PK
	3900.0000	-60.17	-45.15	15.02	-13.00	32.15	V	PK
	4680.0000	-61.67	-45.30	16.37	-13.00	32.30	H	PK
	5460.0000	-61.87	-43.35	18.52	-13.00	30.35	H	PK
	6240.0000	-60.84	-40.97	19.87	-13.00	27.97	V	PK
	7020.0000	-62.72	-41.26	21.46	-13.00	28.26	H	PK
	7800.0000	-63.71	-39.84	23.87	-13.00	26.84	V	PK
LTE_B13_5M_CH23255	1564.0000	-58.32	-44.28	14.04	-40.00	4.28	V	PK
	2346.0000	-60.33	-40.04	20.29	-13.00	27.04	V	PK
	3128.0000	-60.08	-46.81	13.27	-13.00	33.81	H	PK
	3910.0000	-61.86	-47.14	14.72	-13.00	34.14	V	PK
	4692.0000	-61.63	-45.01	16.62	-13.00	32.01	V	PK
	5474.0000	-61.78	-43.21	18.57	-13.00	30.21	V	PK
	6256.0000	-61.35	-41.32	20.03	-13.00	28.32	H	PK
	7038.0000	-62.81	-41.44	21.37	-13.00	28.44	H	PK
	7820.0000	-63.19	-38.82	24.37	-13.00	25.82	V	PK
LTE_B25_20M_CH26590	110.805	-67.00	-64.12	2.88	-13.00	51.12	V	PK
	249.813	-66.39	-64.66	1.73	-13.00	51.66	H	PK
	878.3074	-65.23	-56.48	8.75	-13.00	43.48	H	PK
	1088.0176	-47.12	-35.12	12.00	-13.00	22.12	V	PK
	1290.058	-33.79	-17.75	16.04	-13.00	4.75	V	PK
	1368.8738	-59.34	-44.71	14.63	-13.00	31.71	V	PK
	3792.0000	-56.15	-41.61	14.54	-13.00	28.61	V	PK
	5217.4435	-55.30	-36.73	18.57	-13.00	23.73	V	PK
	5688.0000	-50.96	-32.60	18.36	-13.00	19.60	V	PK
	7584.0000	-62.51	-38.55	23.96	-13.00	25.55	V	PK
	9480.0000	-70.77	-47.20	23.57	-13.00	34.20	V	PK

	11376.0000	-71.02	-45.51	25.51	-13.00	32.51	V	PK
	13272.0000	-72.45	-46.30	26.15	-13.00	33.30	V	PK
	15168.0000	-73.09	-44.14	28.95	-13.00	31.14	V	PK
	17064.0000	-74.45	-40.78	33.67	-13.00	27.78	V	PK
LTE_B26_1.4M_CH26783	110.514	-52.16	-49.36	2.80	-13.00	36.36	V	PK
	252.3351	-51.46	-49.47	1.99	-13.00	36.47	H	PK
	1646.0000	-59.92	-44.99	14.93	-13.00	31.99	H	PK
	2469.0000	-56.08	-34.64	21.44	-13.00	21.64	V	PK
	3292.0000	-60.28	-47.49	12.79	-13.00	34.49	H	PK
	4115.0000	-61.93	-46.25	15.68	-13.00	33.25	H	PK
	4938.0000	-61.53	-44.90	16.63	-13.00	31.90	V	PK
	5761.0000	-61.22	-42.08	19.14	-13.00	29.08	H	PK
	6584.0000	-62.29	-41.11	21.18	-13.00	28.11	V	PK
	7407.0000	-61.94	-38.64	23.30	-13.00	25.64	H	PK
	8230.0000	-68.28	-46.61	21.67	-13.00	33.61	H	PK
LTE_B26_10M_CH26990	111.3386	-52.81	-49.79	3.02	-13.00	36.79	V	PK
	246.9998	-51.04	-50.51	0.53	-13.00	37.51	H	PK
	1678.0000	-59.30	-43.99	15.31	-13.00	30.99	V	PK
	2517.0000	-59.69	-37.55	22.14	-13.00	24.55	H	PK
	3356.0000	-60.96	-47.90	13.06	-13.00	34.90	V	PK
	4195.0000	-61.21	-45.85	15.36	-13.00	32.85	V	PK
	5034.0000	-62.19	-44.20	17.99	-13.00	31.20	V	PK
	5180.4361	-57.24	-38.88	18.36	-13.00	25.88	H	PK
	5873.0000	-61.77	-42.36	19.41	-13.00	29.36	H	PK
	6712.0000	-61.83	-40.85	20.98	-13.00	27.85	V	PK
	7551.0000	-63.20	-39.40	23.80	-13.00	26.40	H	PK
	8390.0000	-67.93	-45.21	22.72	-13.00	32.21	H	PK
LTE_B38_20M_CH38000	109.5798	-52.56	-50.07	2.49	-25.00	25.07	V	PK
	252.7264	-51.80	-49.93	1.87	-25.00	24.93	H	PK
	879.6598	-49.88	-41.06	8.82	-25.00	16.06	H	PK
	5172.0000	-53.11	-34.74	18.37	-25.00	9.74	V	PK
	7758.0000	-61.45	-37.37	24.08	-25.00	12.37	V	PK

	10344.0000	-63.13	-38.30	24.83	-25.00	13.30	V	PK
	12930.0000	-73.52	-47.37	26.15	-25.00	22.37	V	PK
	15516.0000	-75.38	-45.97	29.41	-25.00	20.97	V	PK
LTE_B41_20M_CH40620	39.7049	-52.87	-54.51	-1.64	-25.00	29.51	H	PK
	253.2116	-52.34	-50.63	1.71	-25.00	25.63	H	PK
	884.9975	-50.88	-42.31	8.57	-25.00	17.31	H	PK
	5166.0000	-62.64	-44.59	18.05	-25.00	19.59	V	PK
	5168.4337	-53.27	-34.96	18.31	-25.00	9.96	V	PK
	7749.0000	-64.07	-39.19	24.88	-25.00	14.19	H	PK
	10332.0000	-73.77	-48.94	24.83	-25.00	23.94	V	PK
	10336.4673	-61.36	-36.53	24.83	-25.00	11.53	V	PK
	12915.0000	-73.01	-47.30	25.71	-25.00	22.30	H	PK
	15498.0000	-76.04	-46.67	29.37	-25.00	21.67	V	PK
LTE_B66_20M_CH132322	111.5208	-52.89	-49.89	3.00	-13.00	36.89	V	PK
	252.7264	-51.37	-49.50	1.87	-13.00	36.50	H	PK
	879.6598	-51.05	-42.23	8.82	-13.00	29.23	H	PK
	3472.0000	-54.96	-41.85	13.11	-13.00	28.85	V	PK
	5208.0000	-58.25	-40.03	18.22	-13.00	27.03	V	PK
	6944.0000	-59.88	-38.47	21.41	-13.00	25.47	V	PK
	8680.0000	-66.34	-44.37	21.97	-13.00	31.37	V	PK
	10416.0000	-68.05	-43.53	24.52	-13.00	30.53	H	PK
	12152.0000	-68.35	-43.27	25.08	-13.00	30.27	V	PK
	13888.0000	-69.15	-42.83	26.32	-13.00	29.83	H	PK
	15624.0000	-69.59	-40.23	29.36	-13.00	27.23	H	PK
	17360.0000	-69.90	-35.59	34.31	-13.00	22.59	H	PK

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

(3)V=Vertical,H= Horizontal