

LTE Cat NB2 SCS 3.75kHz

Data List							
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.
Cat.NB_B2_3.75k_CH18900	112.006	-61.25	-58.44	2.81	-13.00	45.44	V
	252.2411	-60.67	-58.65	2.02	-13.00	45.65	H
	879.6598	-59.34	-50.52	8.82	-13.00	37.52	H
	3760.0000	-71.24	-56.90	14.34	-13.00	43.90	H
	5640.0000	-72.43	-53.39	19.04	-13.00	40.39	H
	7520.0000	-73.43	-49.55	23.88	-13.00	36.55	H
	9400.0000	-78.76	-55.16	23.60	-13.00	42.16	V
	11280.0000	-79.47	-54.51	24.96	-13.00	41.51	V
	13160.0000	-80.17	-54.06	26.11	-13.00	41.06	V
	15040.0000	-80.52	-52.14	28.38	-13.00	39.14	V
	16920.0000	-80.76	-47.43	33.33	-13.00	34.43	V
Cat.NB_B4_3.75k_CH20175	119.7699	-62.91	-65.40	-2.49	-13.00	52.40	V
	479.8199	-58.95	-59.84	-0.89	-13.00	46.84	H
	3464.0000	-70.70	-57.67	13.03	-13.00	44.67	V
	5261.4523	-65.79	-47.35	18.44	-13.00	34.35	H
	6928.0000	-72.29	-50.77	21.52	-13.00	37.77	H
	8660.0000	-76.96	-54.90	22.06	-13.00	41.90	H
	10392.0000	-79.27	-54.40	24.87	-13.00	41.40	V
	12124.0000	-79.10	-53.87	25.23	-13.00	40.87	V
	13856.0000	-79.95	-53.47	26.48	-13.00	40.47	V
	15588.0000	-80.04	-50.49	29.55	-13.00	37.49	V
	17320.0000	-80.30	-46.10	34.20	-13.00	33.10	V
Cat.NB_B5_3.75k_CH20648	111.5208	-61.17	-58.17	3.00	-13.00	45.17	V
	252.7264	-60.62	-58.75	1.87	-13.00	45.75	H
	1672.9346	-62.73	-47.78	14.95	-13.00	34.78	V
	2509.5019	-67.68	-46.08	21.60	-13.00	33.08	V
	3344.0000	-71.01	-58.11	12.90	-13.00	45.11	V
	4180.0000	-71.78	-55.69	16.09	-13.00	42.69	H

	5016.0000	-72.54	-55.31	17.23	-13.00	42.31	V
	5852.0000	-72.31	-52.59	19.72	-13.00	39.59	H
	6688.0000	-72.93	-51.75	21.18	-13.00	38.75	H
	7524.0000	-73.27	-49.50	23.77	-13.00	36.50	H
	8360.0000	-78.19	-55.79	22.40	-13.00	42.79	H
Cat.NB_B12_3.75k_CH23012	112.006	-61.18	-58.37	2.81	-13.00	45.37	V
	251.7559	-60.64	-58.46	2.18	-13.00	45.46	H
	1406.0000	-71.65	-56.40	15.25	-13.00	43.40	V
	2109.0000	-70.78	-50.36	20.42	-13.00	37.36	H
	2812.0000	-70.13	-47.74	22.39	-13.00	34.74	V
	3515.0000	-71.54	-58.22	13.32	-13.00	45.22	H
	4218.0000	-72.00	-56.59	15.41	-13.00	43.59	H
	4921.0000	-72.40	-54.89	17.51	-13.00	41.89	H
	5624.0000	-72.41	-53.53	18.88	-13.00	40.53	V
	6327.0000	-71.57	-51.51	20.06	-13.00	38.51	V
	7030.0000	-73.13	-52.29	20.84	-13.00	39.29	H
Cat.NB_B13_3.75k_CH23255	111.5208	-61.25	-58.25	3.00	-13.00	45.25	V
	251.7559	-60.71	-58.53	2.18	-13.00	45.53	H
	1568.2841	-62.35	-48.24	14.11	-40.00	8.24	V
	2346.9000	-70.51	-50.11	20.40	-13.00	37.11	H
	3192.2000	-70.84	-57.86	12.98	-13.00	44.86	H
	3911.5000	-71.60	-56.85	14.75	-13.00	43.85	H
	4693.8000	-72.34	-55.63	16.71	-13.00	42.63	H
	5476.1000	-72.19	-53.42	18.77	-13.00	40.42	H
	6258.4000	-72.10	-52.01	20.09	-13.00	39.01	H
	7040.7000	-73.29	-51.79	21.50	-13.00	38.79	H
	7823.0000	-73.78	-48.99	24.79	-13.00	35.99	H
Cat.NB_B13_3.75k_CH23230	111.0355	-61.22	-58.29	2.93	-13.00	45.29	V
	249.3297	-59.95	-58.37	1.58	-13.00	45.37	H
	1564.2821	-62.50	-48.46	14.04	-40.00	8.46	V
	2340.0000	-70.48	-49.88	20.60	-13.00	36.88	H
	3120.0000	-70.71	-57.69	13.02	-13.00	44.69	H

	3900.0000	-71.34	-56.32	15.02	-13.00	43.32	V
	4680.0000	-72.40	-56.03	16.37	-13.00	43.03	H
	5460.0000	-72.17	-53.65	18.52	-13.00	40.65	V
	6240.0000	-72.19	-52.05	20.14	-13.00	39.05	H
	7020.0000	-73.35	-51.89	21.46	-13.00	38.89	H
	7800.0000	-73.68	-49.46	24.22	-13.00	36.46	H
Cat.NB_B17_3.75k_CH23848	112.1631	-56.56	-53.82	2.74	-13.00	40.82	V
	251.9956	-56.32	-54.21	2.11	-13.00	41.21	H
	1432.0000	-71.57	-57.00	14.57	-13.00	44.00	V
	2148.0000	-70.84	-51.08	19.76	-13.00	38.08	V
	2864.0000	-70.32	-47.87	22.45	-13.00	34.87	H
	3580.0000	-71.45	-58.11	13.34	-13.00	45.11	V
	4296.0000	-72.16	-56.51	15.65	-13.00	43.51	V
	5012.0000	-72.54	-55.03	17.51	-13.00	42.03	V
	5728.0000	-72.53	-53.25	19.28	-13.00	40.25	H
	6444.0000	-71.99	-50.56	21.43	-13.00	37.56	H
	7160.0000	-73.57	-51.18	22.39	-13.00	38.18	H
Cat.NB_B25_3.75k_CH26365	119.7699	-62.07	-64.56	-2.49	-13.00	51.56	V
	479.8199	-59.25	-60.14	-0.89	-13.00	47.14	H
	1000	-71.61	-57.01	14.60	-13.00	44.01	V
	3830.0000	-71.48	-56.36	15.12	-13.00	43.36	V
	5745.0000	-72.35	-52.89	19.46	-13.00	39.89	H
	7660.0000	-73.27	-49.42	23.85	-13.00	36.42	H
	9575.0000	-79.60	-55.31	24.29	-13.00	42.31	V
	11490.0000	-79.66	-54.40	25.26	-13.00	41.40	V
	13405.0000	-79.96	-53.69	26.27	-13.00	40.69	V
	15320.0000	-79.90	-51.06	28.84	-13.00	38.06	H
	17235.0000	-79.86	-46.40	33.46	-13.00	33.40	V
Cat.NB_B26_3.75k_CH26788	111.5208	-61.53	-58.53	3.00	-13.00	45.53	V
	250.3002	-60.16	-58.28	1.88	-13.00	45.28	H
	1636.6366	-64.46	-49.83	14.63	-13.00	36.83	V
	2472.0000	-70.64	-48.98	21.66	-13.00	35.98	H

	3296.0000	-70.73	-58.00	12.73	-13.00	45.00	H
	4120.0000	-71.76	-55.77	15.99	-13.00	42.77	H
	4944.0000	-72.34	-55.94	16.40	-13.00	42.94	V
	5768.0000	-72.34	-53.04	19.30	-13.00	40.04	H
	6592.0000	-72.89	-51.83	21.06	-13.00	38.83	H
	7416.0000	-72.75	-49.33	23.42	-13.00	36.33	H
	8240.0000	-79.94	-58.29	21.65	-13.00	45.29	H
Cat.NB_B26_3.75k_CH26792	111.5208	-61.16	-58.16	3.00	-13.00	45.16	V
	248.8444	-60.26	-58.88	1.38	-13.00	45.88	H
	1638.6386	-64.02	-49.38	14.64	-13.00	36.38	V
	2457.4575	-69.18	-48.17	21.01	-13.00	35.17	V
	3296.0000	-70.84	-57.96	12.88	-13.00	44.96	V
	4120.0000	-72.09	-56.10	15.99	-13.00	43.10	H
	4944.0000	-72.16	-55.49	16.67	-13.00	42.49	H
	5768.0000	-72.54	-53.24	19.30	-13.00	40.24	H
	6592.0000	-72.70	-51.64	21.06	-13.00	38.64	H
	7416.0000	-72.68	-49.26	23.42	-13.00	36.26	H
	8240.0000	-80.10	-58.45	21.65	-13.00	45.45	H
Cat.NB_B66_3.75k_CH132670	111.5208	-61.47	-58.47	3.00	-13.00	45.47	V
	252.2411	-60.49	-58.47	2.02	-13.00	45.47	H
	3558.0000	-71.30	-57.80	13.50	-13.00	44.80	V
	5337.0000	-72.25	-53.12	19.13	-13.00	40.12	V
	7116.0000	-73.63	-51.08	22.55	-13.00	38.08	H
	8895.0000	-78.66	-56.77	21.89	-13.00	43.77	H
	10674.0000	-80.01	-55.11	24.90	-13.00	42.11	V
	12453.0000	-81.13	-55.55	25.58	-13.00	42.55	V
	13011.0000	-80.63	-54.08	26.55	-13.00	41.08	V
	14232.0000	-80.43	-54.63	25.80	-13.00	41.63	V
	17790.0000	-80.20	-45.14	35.06	-13.00	32.14	H
Cat.NB_B85_3.75k_CH134004	111.5208	-61.39	-58.39	3.00	-13.00	45.39	V
	251.2706	-61.02	-58.85	2.17	-13.00	45.85	H
	1396.0000	-69.28	-54.16	15.12	-13.00	41.16	V

	2094.0000	-70.54	-50.50	20.04	-13.00	37.50	H
	2792.0000	-69.60	-47.40	22.20	-13.00	34.40	V
	3490.0000	-71.10	-57.81	13.29	-13.00	44.81	H
	4188.0000	-72.08	-56.65	15.43	-13.00	43.65	H
	4886.0000	-72.24	-55.49	16.75	-13.00	42.49	H
	5584.0000	-72.30	-53.92	18.38	-13.00	40.92	V
	6282.0000	-71.75	-51.28	20.47	-13.00	38.28	H
	6980.0000	-72.32	-51.27	21.05	-13.00	38.27	H

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

(3)V=Vertical,H= Horizontal

LTE Cat NB2 SCS 15kHz

Data List							
Test Mode	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Pol.
Cat.NB_B2_15K_CH18900	112.4912	-61.08	-58.48	2.60	-13.00	45.48	V
	251.7559	-60.86	-58.68	2.18	-13.00	45.68	H
	880.1451	-59.41	-50.62	8.79	-13.00	37.62	H
	3760.0000	-71.30	-57.03	14.27	-13.00	44.03	V
	5640.0000	-72.11	-53.07	19.04	-13.00	40.07	H
	7520.0000	-72.96	-49.08	23.88	-13.00	36.08	H
	9400.0000	-78.69	-55.09	23.60	-13.00	42.09	V
	11280.0000	-79.34	-54.38	24.96	-13.00	41.38	V
	13160.0000	-80.07	-53.96	26.11	-13.00	40.96	V
	15040.0000	-80.45	-52.07	28.38	-13.00	39.07	V
	16920.0000	-80.73	-47.40	33.33	-13.00	34.40	V
Cat.NB_B4_15K_CH20175	119.7699	-62.97	-65.46	-2.49	-13.00	52.46	V
	479.8199	-58.88	-59.77	-0.89	-13.00	46.77	H
	889.8499	-62.02	-53.95	8.07	-13.00	40.95	H
	3464.0000	-70.39	-57.36	13.03	-13.00	44.36	V
	5196.0000	-72.30	-53.83	18.47	-13.00	40.83	H
	6928.0000	-72.62	-51.10	21.52	-13.00	38.10	H
	8660.0000	-76.93	-54.87	22.06	-13.00	41.87	H
	10392.0000	-79.41	-54.54	24.87	-13.00	41.54	V
	12124.0000	-79.03	-53.80	25.23	-13.00	40.80	V
	13856.0000	-80.04	-53.56	26.48	-13.00	40.56	V
	15588.0000	-80.08	-50.53	29.55	-13.00	37.53	V
	17320.0000	-80.30	-46.10	34.20	-13.00	33.10	V
Cat.NB_B5_15K_CH20648	110.5503	-61.06	-58.25	2.81	-13.00	45.25	V
	252.7264	-60.56	-58.69	1.87	-13.00	45.69	H
	1672.9346	-62.09	-47.14	14.95	-13.00	34.14	V
	2508.0000	-69.82	-48.10	21.72	-13.00	35.10	H
	3344.0000	-70.48	-57.69	12.79	-13.00	44.69	H

	4180.0000	-71.79	-55.70	16.09	-13.00	42.70	H
	5016.0000	-72.39	-55.16	17.23	-13.00	42.16	V
	5852.0000	-72.24	-52.52	19.72	-13.00	39.52	H
	6688.0000	-72.74	-51.56	21.18	-13.00	38.56	H
	7524.0000	-72.94	-49.26	23.68	-13.00	36.26	V
	8360.0000	-77.99	-55.68	22.31	-13.00	42.68	V
Cat.NB_B12_15K_CH23012	110.5503	-61.15	-58.34	2.81	-13.00	45.34	V
	251.2706	-60.65	-58.48	2.17	-13.00	45.48	H
	1406.0000	-71.78	-56.53	15.25	-13.00	43.53	V
	2109.0000	-70.89	-50.47	20.42	-13.00	37.47	H
	2812.0000	-70.20	-47.79	22.41	-13.00	34.79	H
	3515.0000	-71.17	-57.84	13.33	-13.00	44.84	V
	4218.0000	-71.90	-56.41	15.49	-13.00	43.41	V
	4921.0000	-72.18	-54.96	17.22	-13.00	41.96	V
	5624.0000	-72.30	-53.42	18.88	-13.00	40.42	V
	6327.0000	-71.77	-51.41	20.36	-13.00	38.41	H
	7030.0000	-73.17	-52.33	20.84	-13.00	39.33	H
Cat.NB_B13_15K_CH23230	111.5208	-61.32	-58.32	3.00	-13.00	45.32	V
	251.2706	-60.92	-58.75	2.17	-13.00	45.75	H
	1563.2816	-62.45	-48.40	14.05	-40.00	8.40	V
	2340.0000	-70.64	-50.04	20.60	-13.00	37.04	H
	3120.0000	-70.74	-57.72	13.02	-13.00	44.72	H
	3900.0000	-71.55	-56.53	15.02	-13.00	43.53	V
	4680.0000	-72.12	-55.94	16.18	-13.00	42.94	V
	5460.0000	-72.25	-53.73	18.52	-13.00	40.73	V
	6240.0000	-72.15	-52.01	20.14	-13.00	39.01	H
	7020.0000	-73.23	-51.77	21.46	-13.00	38.77	H
	7800.0000	-73.66	-49.44	24.22	-13.00	36.44	H
Cat.NB_B13_15K_CH23255	111.0355	-61.26	-58.33	2.93	-13.00	45.33	V
	251.2706	-60.13	-57.96	2.17	-13.00	44.96	H
	1568.2841	-62.49	-48.38	14.11	-40.00	8.38	V
	2346.9000	-70.64	-50.24	20.40	-13.00	37.24	H

	3192.2000	-70.94	-57.92	13.02	-13.00	44.92	V
	3911.5000	-71.57	-56.73	14.84	-13.00	43.73	V
	4693.8000	-72.37	-55.89	16.48	-13.00	42.89	V
	5476.1000	-72.21	-53.44	18.77	-13.00	40.44	H
	6258.4000	-71.69	-51.60	20.09	-13.00	38.60	H
	7040.7000	-73.33	-51.83	21.50	-13.00	38.83	H
	7823.0000	-73.74	-48.95	24.79	-13.00	35.95	H
Cat.NB_B17_15K_CH23848	109.0105	-56.11	-53.79	2.32	-13.00	40.79	V
	248.7944	-55.51	-54.15	1.36	-13.00	41.15	H
	1432.0000	-71.68	-57.11	14.57	-13.00	44.11	V
	2148.0000	-70.74	-50.98	19.76	-13.00	37.98	V
	2864.0000	-70.29	-47.84	22.45	-13.00	34.84	H
	3580.0000	-71.76	-58.48	13.28	-13.00	45.48	H
	4296.0000	-72.22	-56.57	15.65	-13.00	43.57	V
	5012.0000	-72.70	-55.19	17.51	-13.00	42.19	V
	5728.0000	-72.44	-53.16	19.28	-13.00	40.16	H
	6444.0000	-72.10	-50.67	21.43	-13.00	37.67	H
	7160.0000	-72.98	-50.59	22.39	-13.00	37.59	H
Cat.NB_B25_15K_CH26365	119.7699	-62.41	-64.90	-2.49	-13.00	51.90	V
	479.8199	-59.19	-60.08	-0.89	-13.00	47.08	H
	3830.0000	-71.62	-56.50	15.12	-13.00	43.50	V
	5745.0000	-72.59	-53.13	19.46	-13.00	40.13	H
	7660.0000	-73.47	-49.62	23.85	-13.00	36.62	H
	9575.0000	-79.81	-55.52	24.29	-13.00	42.52	V
	11490.0000	-79.96	-54.70	25.26	-13.00	41.70	V
	13405.0000	-79.87	-53.60	26.27	-13.00	40.60	V
	15320.0000	-80.45	-51.61	28.84	-13.00	38.61	V
	17235.0000	-80.02	-46.56	33.46	-13.00	33.56	V
Cat.NB_B26_15K_CH26788	111.0355	-61.31	-58.38	2.93	-13.00	45.38	V
	252.2411	-60.39	-58.37	2.02	-13.00	45.37	H
	1636.6366	-64.44	-49.81	14.63	-13.00	36.81	V
	2457.4575	-68.92	-47.91	21.01	-13.00	34.91	V

	3296.0000	-70.76	-57.88	12.88	-13.00	44.88	V
	4120.0000	-71.96	-55.97	15.99	-13.00	42.97	H
	4944.0000	-72.26	-55.59	16.67	-13.00	42.59	H
	5768.0000	-72.57	-53.27	19.30	-13.00	40.27	H
	6592.0000	-72.77	-51.71	21.06	-13.00	38.71	H
	7416.0000	-72.61	-49.35	23.26	-13.00	36.35	V
	8240.0000	-79.83	-58.18	21.65	-13.00	45.18	H
Cat.NB_B26_15K_CH26792	110.5503	-61.16	-58.35	2.81	-13.00	45.35	V
	251.2706	-60.63	-58.46	2.17	-13.00	45.46	H
	1636.6366	-64.04	-49.41	14.63	-13.00	36.41	V
	2457.4575	-68.98	-47.97	21.01	-13.00	34.97	V
	3296.0000	-70.95	-58.07	12.88	-13.00	45.07	V
	4120.0000	-72.05	-56.06	15.99	-13.00	43.06	H
	4944.0000	-72.12	-55.45	16.67	-13.00	42.45	H
	5768.0000	-72.44	-53.14	19.30	-13.00	40.14	H
	6592.0000	-72.93	-51.87	21.06	-13.00	38.87	H
	7416.0000	-72.64	-49.22	23.42	-13.00	36.22	H
	8240.0000	-79.71	-58.06	21.65	-13.00	45.06	H
Cat.NB_B66_15K_CH132670	111.5208	-60.89	-57.89	3.00	-13.00	44.89	V
	250.7854	-60.70	-58.67	2.03	-13.00	45.67	H
	3558.0000	-71.18	-57.68	13.50	-13.00	44.68	V
	5337.0000	-72.36	-53.24	19.12	-13.00	40.24	H
	7116.0000	-73.30	-50.75	22.55	-13.00	37.75	H
	8895.0000	-78.47	-56.57	21.90	-13.00	43.57	V
	10674.0000	-79.83	-54.93	24.90	-13.00	41.93	V
	12453.0000	-81.04	-55.46	25.58	-13.00	42.46	V
	14232.0000	-80.59	-54.79	25.80	-13.00	41.79	V
	16011.0000	-79.25	-47.91	31.34	-13.00	34.91	V
	17790.0000	-79.99	-44.93	35.06	-13.00	31.93	H
Cat.NB_B85_15K_CH134004	112.006	-61.07	-58.26	2.81	-13.00	45.26	V
	251.2706	-60.93	-58.76	2.17	-13.00	45.76	H
	1396.0000	-69.15	-54.03	15.12	-13.00	41.03	V

	2094.0000	-70.32	-50.28	20.04	-13.00	37.28	H
	2792.0000	-69.67	-47.47	22.20	-13.00	34.47	V
	3490.0000	-71.36	-58.10	13.26	-13.00	45.10	V
	4188.0000	-71.91	-56.48	15.43	-13.00	43.48	H
	4886.0000	-72.26	-55.73	16.53	-13.00	42.73	V
	5584.0000	-72.43	-54.12	18.31	-13.00	41.12	H
	6282.0000	-71.84	-51.37	20.47	-13.00	38.37	H
	6980.0000	-72.32	-51.27	21.05	-13.00	38.27	H

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

(3)V=Vertical,H= Horizontal