

Report	No.: SZAV	VW19031300)1-04	FCC ID: 2A	LP3L1	Page 129	of 448
Band4	15MHz	16QAM	20025	75RB#0	13.467	14.30	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.459	14.33	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.488	14.41	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.950	18.98	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.948	19.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.988	19.14	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.947	18.98	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.934	18.99	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.980	19.03	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5054	4.986	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5016	4.946	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5022	4.957	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5065	4.946	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5087	4.986	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5061	4.921	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9885	9.584	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9841	9.563	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9891	9.627	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9779	9.564	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9847	9.593	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9728	9.559	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.478	14.32	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.475	14.29	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.479	14.30	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.472	14.30	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.465	14.27	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.470	14.27	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.937	18.96	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.939	19.03	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.952	18.99	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.927	18.99	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.965	18.98	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.950	19.00	PASS

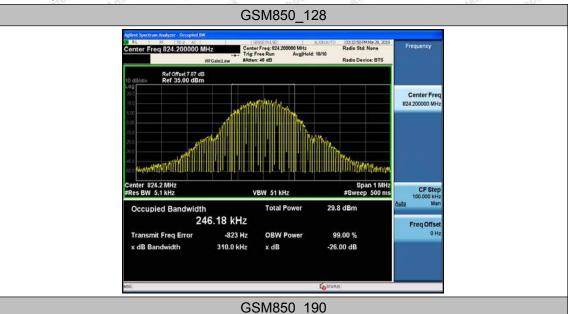


Report No.: SZAWW190313001-04

FCC ID: 2ALP3L1

Page 130 of 448

Test Graphs



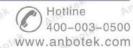


GSM850 251

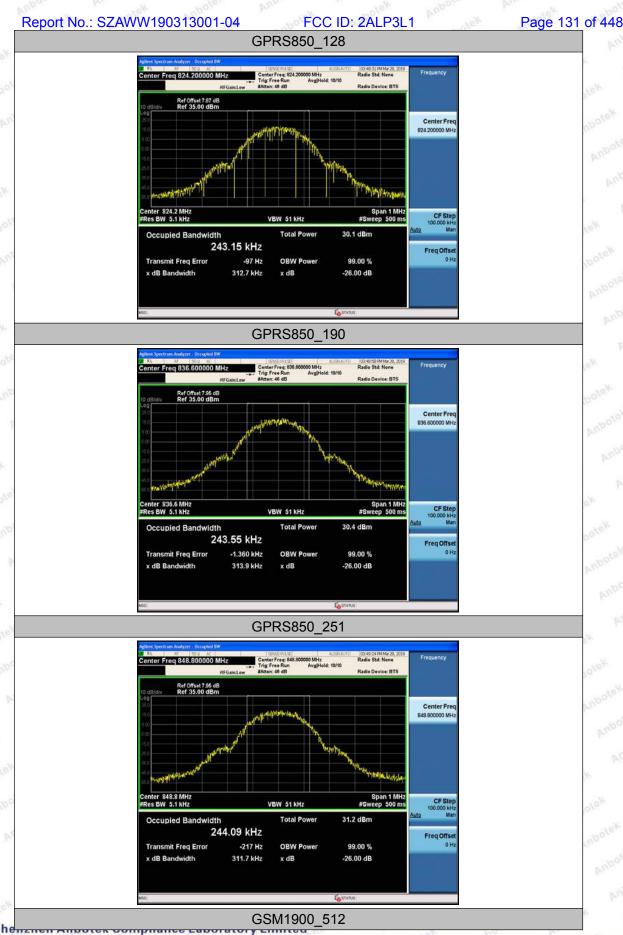


Shenzhen Andotek Comphance Laboratory Emitted

Address: 1/F, Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China. Tel:(86)755-26066440 Fax:(86)755-26014772 Email:service@anbotek.com







Address: 1/F, Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel:(86)755-26066440 Fax:(86)755-26014772 Email:service@anbotek.com

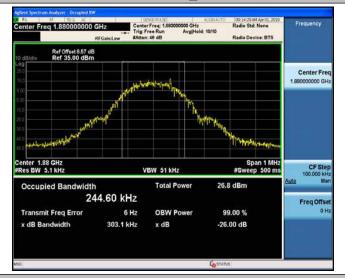








GSM1900_661



GSM1900_810

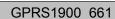


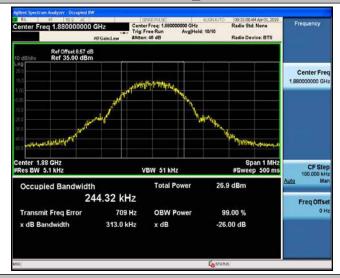
GPRS1900 512











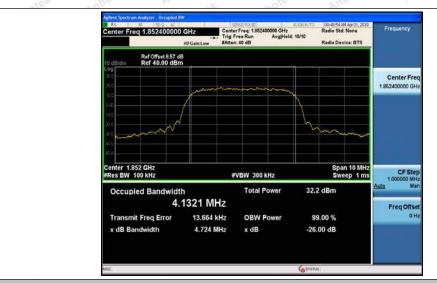
GPRS1900 810



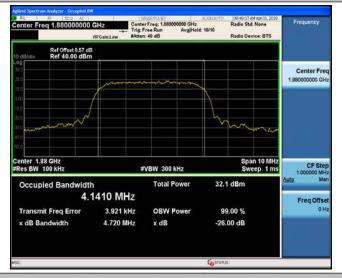




Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 134 of 448



Band II_9262



Band II_9400



Shenzhen Andotek Comphanice Laboratory Emitted

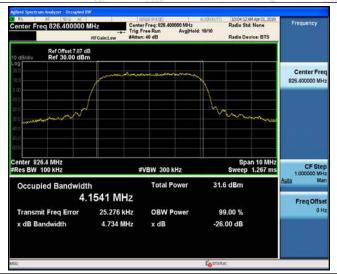
Address: 1/F, Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel:(86)755-26066440 Fax:(86)755-26014772 Email:service@anbotek.com





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 135 of 448



Band V_4132



Band V_4182

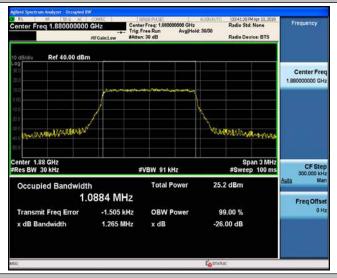


Band V_4233

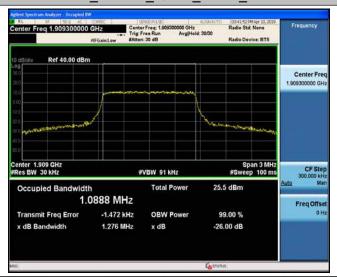


Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 136 of 448

Band2_1.4MHz_QPSK_18900_6RB#0



Band2_1.4MHz_QPSK_19193_6RB#0



Band2_1.4MHz_16QAM_18607_6RB#0

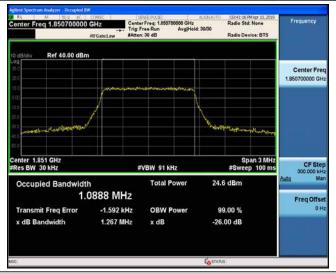
Address: 1/F, Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel:(86)755-26066440 Fax:(86)755-26014772 Email:service@anbotek.com

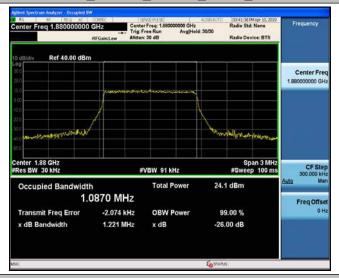




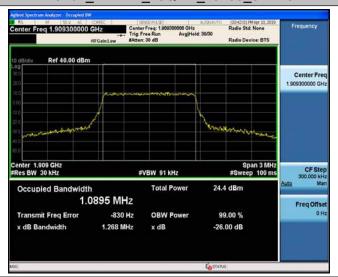
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 137 of 448



Band2_1.4MHz_16QAM_18900_6RB#0



Band2_1.4MHz_16QAM_19193_6RB#0



Band2_3MHz_QPSK_18615_15RB#0



Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 138 of 448



Band2_3MHz_QPSK_18900_15RB#0



Band2_3MHz_QPSK_19185_15RB#0



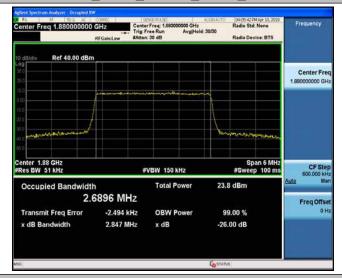
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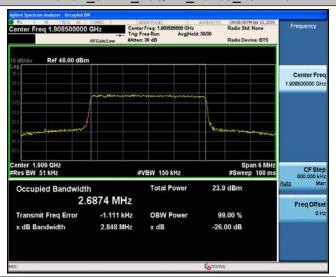
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 139 of 448



Band2_3MHz_16QAM_18900_15RB#0



Band2_3MHz_16QAM_19185_15RB#0



Band2_5MHz_QPSK_18625_25RB#0



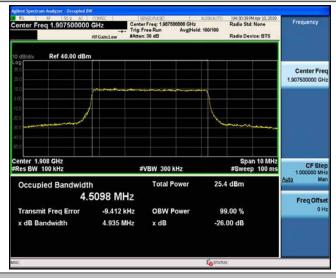
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 140 of 448



Band2_5MHz_QPSK_18900_25RB#0



Band2_5MHz_QPSK_19175_25RB#0



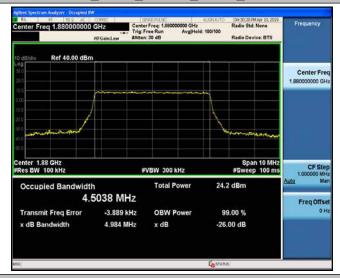
Band2_5MHz_16QAM_18625_25RB#0



Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 141 of 448



Band2_5MHz_16QAM_18900_25RB#0



Band2_5MHz_16QAM_19175_25RB#0



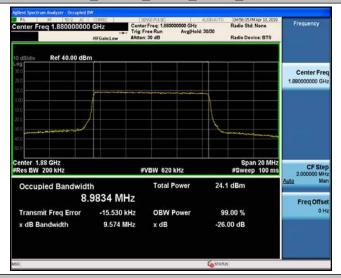
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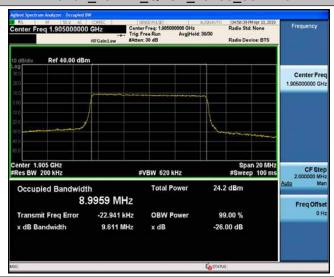
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 142 of 448



Band2_10MHz_QPSK_18900_50RB#0



Band2_10MHz_QPSK_19150_50RB#0



Band2_10MHz_16QAM_18650_50RB#0



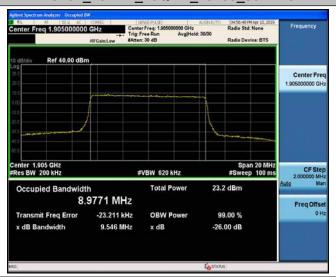
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 143 of 448



Band2_10MHz_16QAM_18900_50RB#0



Band2_10MHz_16QAM_19150_50RB#0



Band2_15MHz_QPSK_18675_75RB#0



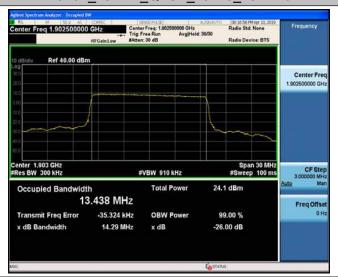
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 144 of 448



Band2_15MHz_QPSK_18900_75RB#0



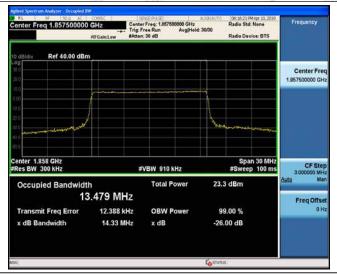
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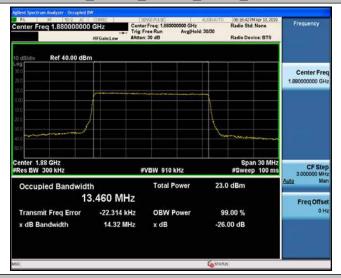
Band2_15MHz_16QAM_18675_75RB#0



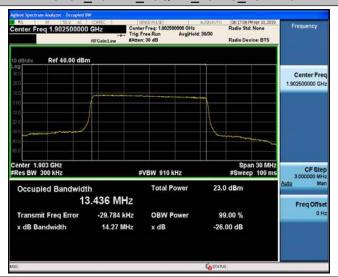
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 145 of 448



Band2_15MHz_16QAM_18900_75RB#0



Band2_15MHz_16QAM_19125_75RB#0



Band2_20MHz_QPSK_18700_100RB#0



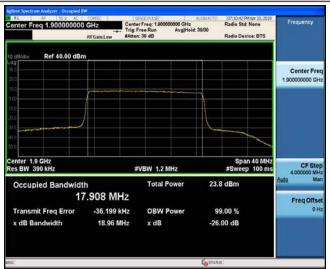
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 146 of 448



Band2_20MHz_QPSK_18900_100RB#0



Band2_20MHz_QPSK_19100_100RB#0



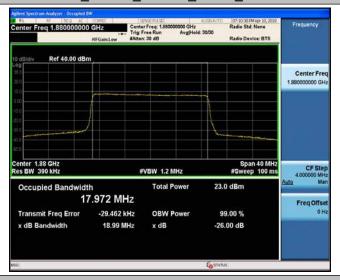
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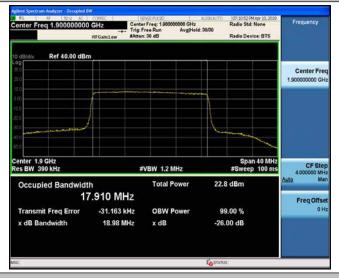
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 147 of 448



Band2_20MHz_16QAM_18900_100RB#0



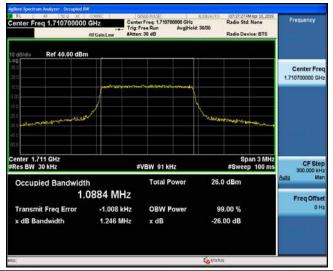
Band2_20MHz_16QAM_19100_100RB#0



Band4_1.4MHz_QPSK_19957_6RB#0



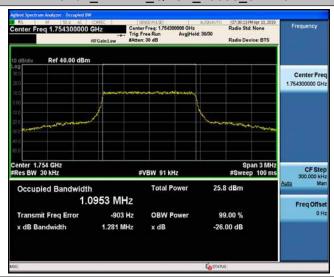
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 148 of 448



Band4_1.4MHz_QPSK_20175_6RB#0



Band4_1.4MHz_QPSK_20393_6RB#0



Band4_1.4MHz_16QAM_19957_6RB#0



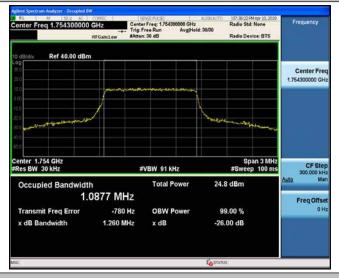
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 149 of 448



Band4_1.4MHz_16QAM_20175_6RB#0



Band4_1.4MHz_16QAM_20393_6RB#0



Band4_3MHz_QPSK_19965_15RB#0



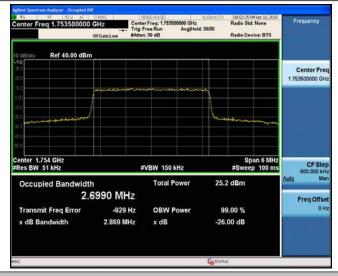
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 150 of 448



Band4_3MHz_QPSK_20175_15RB#0



Band4_3MHz_QPSK_20385_15RB#0



Band4_3MHz_16QAM_19965_15RB#0



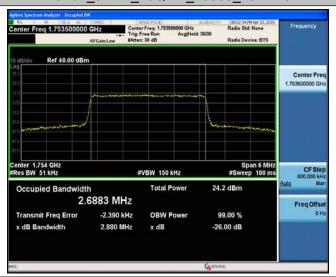
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 151 of 448



Band4_3MHz_16QAM_20175_15RB#0



Band4_3MHz_16QAM_20385_15RB#0



Band4_5MHz_QPSK_19975_25RB#0



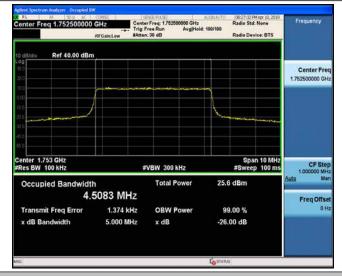
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 152 of 448



Band4_5MHz_QPSK_20175_25RB#0



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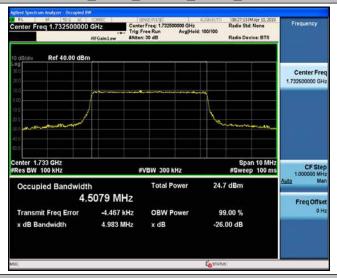
Band4_5MHz_16QAM_19975_25RB#0



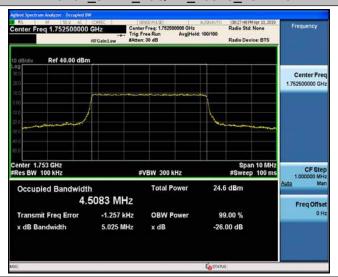
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 153 of 448



Band4_5MHz_16QAM_20175_25RB#0



Band4_5MHz_16QAM_20375_25RB#0



Band4_10MHz_QPSK_20000_50RB#0





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 154 of 448



Band4_10MHz_QPSK_20175_50RB#0



Band4_10MHz_QPSK_20350_50RB#0



Band4_10MHz_16QAM_20000_50RB#0



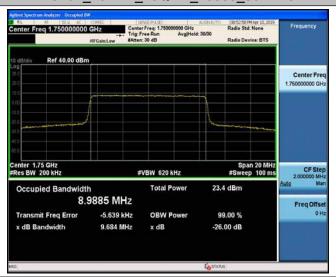
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 155 of 448



Band4_10MHz_16QAM_20175_50RB#0



Band4_10MHz_16QAM_20350_50RB#0



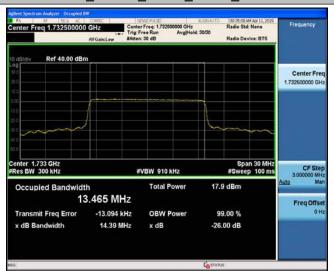
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Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 156 of 448



Band4_15MHz_QPSK_20175_75RB#0



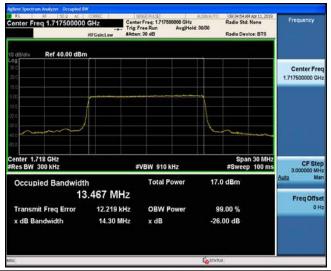
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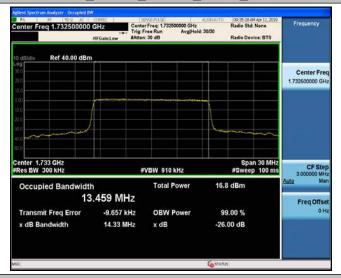
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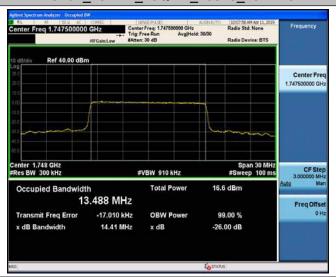
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 157 of 448



Band4_15MHz_16QAM_20175_75RB#0



Band4_15MHz_16QAM_20325_75RB#0



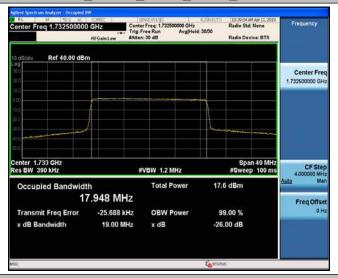
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Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 158 of 448



Band4_20MHz_QPSK_20175_100RB#0



Band4_20MHz_QPSK_20300_100RB#0



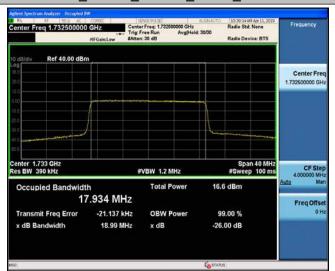
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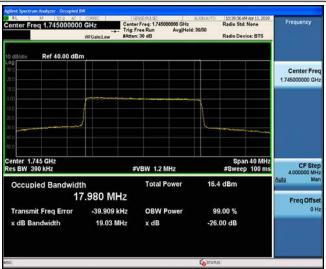
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 159 of 448



Band4_20MHz_16QAM_20175_100RB#0



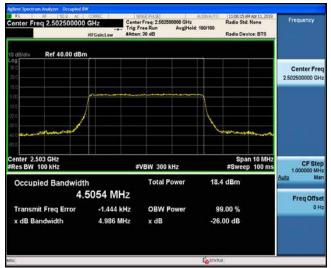
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Band7_5MHz_QPSK_20775_25RB#0



Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 160 of 448



Band7_5MHz_QPSK_21100_25RB#0



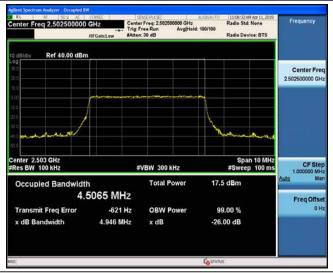
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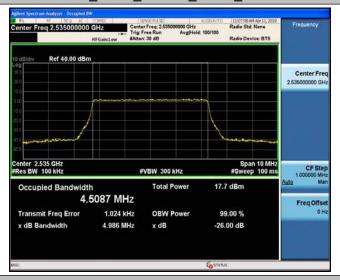
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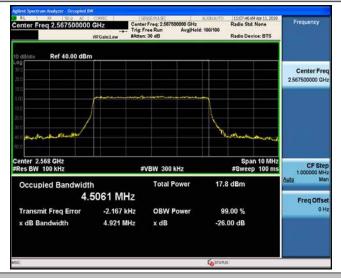
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 161 of 448



Band7_5MHz_16QAM_21100_25RB#0



Band7_5MHz_16QAM_21425_25RB#0



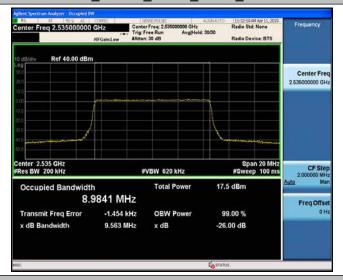
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Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 162 of 448



Band7_10MHz_QPSK_21100_50RB#0



Band7_10MHz_QPSK_21400_50RB#0



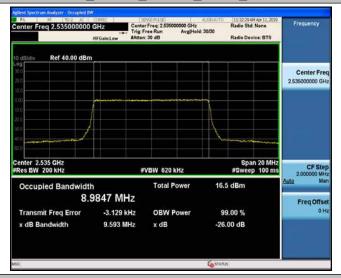
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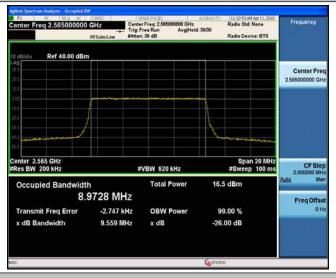
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 163 of 448



Band7_10MHz_16QAM_21100_50RB#0



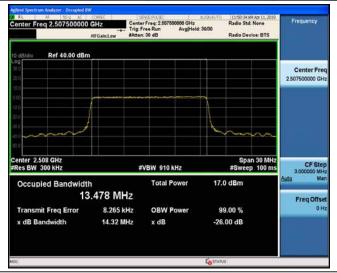
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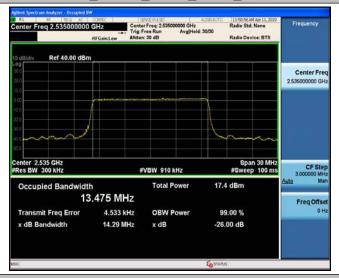
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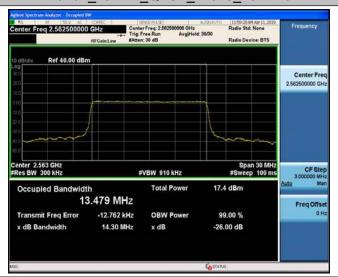
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 164 of 448



Band7_15MHz_QPSK_21100_75RB#0



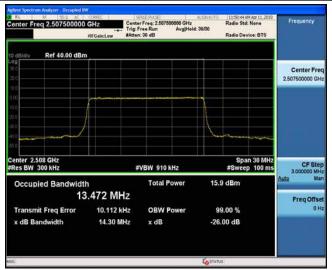
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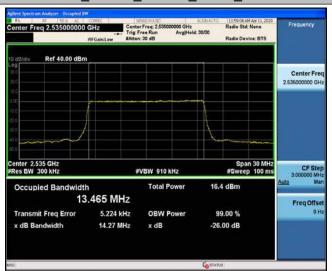
Band7_15MHz_16QAM_20825_75RB#0



Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 165 of 448



Band7_15MHz_16QAM_21100_75RB#0



Band7_15MHz_16QAM_21375_75RB#0



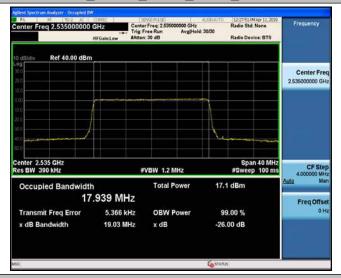
Band7_20MHz_QPSK_20850_100RB#0



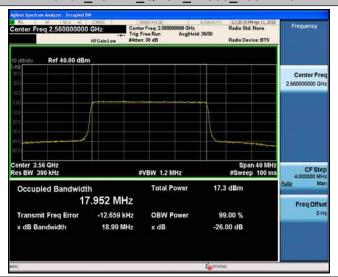
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 166 of 448



Band7_20MHz_QPSK_21100_100RB#0



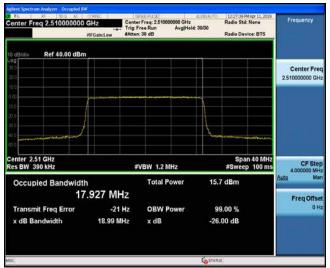
Band7_20MHz_QPSK_21350_100RB#0



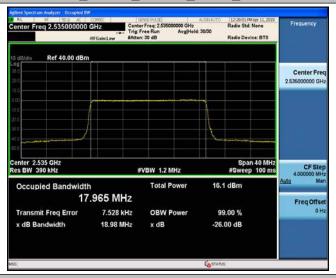
Band7_20MHz_16QAM_20850_100RB#0



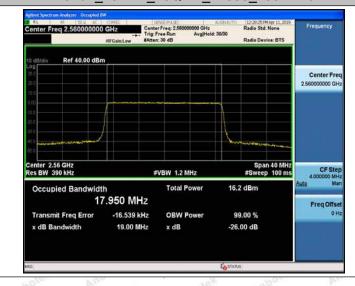
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 167 of 448



Band7_20MHz_16QAM_21100_100RB#0



Band7_20MHz_16QAM_21350_100RB#0





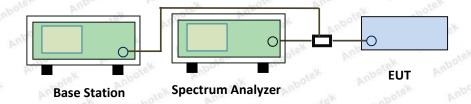
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 168 of 448

7. Spurious Emissions at Antenna Terminals

7.1. Test Standard and Limit

The mean power of emissions must be attenuated below the mean power of the unmodulated carrier (P) on any frequency outside the frequency band by at least (43 + 10 log P) dB, in this case, -13dBm.

7.2. Test Setup



7.3. Test Procedure

- 1. The RF output of the transceiver was connected to a spectrum analyzer through appropriate attenuation.
- 2. The resolution bandwidth of the spectrum analyzer was set at 1MHz, sufficientscans were taken to show the out of band Emissions if any up to 10th harmonic.
- For the out of band: Set the RBW= 1MHz, VBW = 3MHz, Start=30MHz, Stop= 10th harmonic.

7.4. Test Data

Band	Channel	Frequency Rang(Mhz)	Value(dBm)	Limit(dBm)	Verdict
GSM850	128	0.009~0.15	-44.30	-33	PASS
GSM850	128	0.15~30	-48.62	-23	PASS
GSM850	128	30~1000	-36.11	-13 M	PASS
GSM850	128	1000~9000	-31.06	-13	PASS
GSM850	190	0.009~0.15	-44.15	-33	PASS
GSM850	190	0.15~30	-50.43	-23	PASS
GSM850	190	30~1000	-35.90	-13	PASS
GSM850	190	1000~9000	-30.67	-13	PASS
GSM850	251	0.009~0.15	-44.53	-33	PASS
GSM850	251	0.15~30	-48.57	-23	PASS
GSM850	251	30~1000	-35.86	-13	PASS
GSM850	251	1000~9000	-31.20	-13	PASS
GPRS850	128	0.009~0.15	-44.66	-43	PASS
GPRS850	128	0.15~30	-49.28	-33	PASS
GPRS850	128	30~1000	-34.59	-13	PASS
GPRS850	128	1000~9000	-30.59	-13	PASS
GPRS850	190	0.009~0.15	-45.73	-43	PASS
GPRS850	190	0.15~30	-48.60	-33	PASS
GPRS850	tek Capplian	ce Laboratory Limited	-35.02	-13	PASS





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 169 of 448

Report No.	: SZAWW190	313001-04 FCC ID	: 2ALP3L1	-0/8/4	Page 169
GPRS850	190	1000~9000	-30.39	-13	PASS
GPRS850	251	0.009~0.15	-46.85	-43	PASS
GPRS850	251	0.15~30	-49.52	-33	PASS
GPRS850	251	30~1000	-34.13	-13	PASS
GPRS850	251	1000~9000	-30.22	-13	PASS
GSM1900	512	0.009~0.15	-43.13	-43	PASS
GSM1900	512	0.15~30	-50.87	-33	PASS
GSM1900	512	30~1000	-34.18	-13	PASS
GSM1900	512	1000~7000	-30.45	-13	PASS
GSM1900	512 AND	7000~13600	-30.10	-13	PASS
GSM1900	512	13600~20000	-27.06	-13	PASS
GSM1900	661	0.009~0.15	-43.07	-43	PASS
GSM1900	661	0.15~30	-49.07	-33	PASS
GSM1900	661	30~1000	-35.33	-13	PASS
GSM1900	661	1000~7000	-30.92	-13	PASS
GSM1900	661	7000~13600	-30.81	-13	PASS
GSM1900	661	13600~20000	-26.93	-13	PASS
GSM1900	810	0.009~0.15	-43.71	-43	PASS
GSM1900	810	0.15~30	-49.05	-33	PASS
GSM1900	810	30~1000	-34.99	-13	PASS
GSM1900	810	1000~7000	-30.45	-13	PASS
GSM1900	810	7000~13600	-31.37	-13	PASS
GSM1900	810	13600~20000	-27.06	-13	PASS
GPRS1900	512	0.009~0.15	-44.89	-43	PASS
GPRS1900	512	0.15~30	-48.71	-33	PASS
GPRS1900	512	30~1000	-35.26	-13	PASS
GPRS1900	512	1000~7000	-30.37	-13	PASS
GPRS1900	512	7000~13600	-31.28	-13	PASS
GPRS1900	512	13600~20000	-26.58	-13	PASS
GPRS1900	661	0.009~0.15	-44.84	-43	PASS
GPRS1900	661	0.15~30	-49.83	-33	PASS
GPRS1900	661	30~1000	-35.18	-13	PASS
GPRS1900	661	1000~7000	-30.32	-13	PASS
GPRS1900	661	7000~13600	-30.54	-13	PASS
GPRS1900	661	13600~20000	-25.99	-13	PASS
GPRS1900	810	0.009~0.15	-45.97	-43	PASS
GPRS1900	810	0.15~30	-50.19	-33	PASS
GPRS1900	810	30~1000	-35.12	-13	PASS
GPRS1900	810	1000~7000	-30.59	-13	PASS
GPRS1900	810	7000~13600	-31.11	-13	PASS
GPRS1900	810	13600~20000	-26.87	-13	PASS





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 170 of 448

Band	Channel	Frequency Rang(Mhz)	Value(dBm)	Limit(dBm)	Verdict
Band II	9262	0.009~0.15	-54.93	-54.93	PASS
Band II	9262	0.15~30	-41.69	-41.69	PASS
Band II	9262	30~1000	-38.10	-38.1	PASS
Band II	9262	3000~10000	-40.58	-40.58	PASS
Band II	9262	10000~20000	-52.13	-52.13	PASS
Band II	9400	0.009~0.15	-55.05	-55.05	PASS
Band II	9400	0.15~30	-42.27	-42.27	PASS
Band II	9400	30~1000	-37.62	-37.62	PASS
Band II	9400	3000~10000	-40.67	-40.67	PASS
Band II	9400	10000~20000	-51.99	-51.99	PASS
Band II	9538	0.009~0.15	-56.10	-56.1	PASS
Band II	9538	0.15~30	-42.85	-42.85	PASS
Band II	9538	30~1000	-37.94	-37.94	PASS
Band II	9538	3000~10000	-40.57	-40.57	PASS
Band II	9538	10000~20000	-52.00	-52	PASS
Band V	4132	0.009~0.15	-54.95	-54.95	PASS
Band V	4132	0.15~30	-44.02	-44.02	PASS
Band V	4182	0.009~0.15	-53.37	-53.37	PASS
Band V	4182	0.15~30	-43.82	-43.82	PASS
Band V	4182	1000~3000	-37.48	-37.48	PASS
Band V	4182	3000~10000	-58.19	-58.19	PASS
Band V	4182	10000~18000	-52.09	-52.09	PASS
Band V	4233	0.009~0.15	-54.66	-54.66	PASS
Band V	4233	0.15~30	-42.45	-42.45	PASS

Band	Bandwid th	Modulatio n	Channe	RB Config uration	Frequency Range	Result (dBm)	Verdic
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:0.009~0.15MHz	-67.32	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:0.15~10MHz	-61.66	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:10~3000MHz	-29.72	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:3000~9000MHz	-33.3	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range5:9000~15000MHz	-51.46	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range6:15000~20000MHz	-48.44	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-64.81	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:0.15~10MHz	-63.67	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:10~3000MHz	-29.66	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:3000~9000MHz	-34.14	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range5:9000~15000MHz	-51.85	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range6:15000~20000MHz	-48.61	PASS
Band2A	n blo4MHz o	mpQBSKe L	h19193r	L1RB#0d	Range1:0.009~0.15MHz	-68.69	PASS





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 171 of 448

Repor	t No.: SZAV	VW190313	001-04	Today	FCC ID: 2ALP3L1	£	age 17
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:0.15~10MHz	-63	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:10~3000MHz	-29.05	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:3000~9000MHz	-33.72	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range5:9000~15000MHz	-51.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range6:15000~20000MHz	-48.54	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:0.009~0.15MHz	-65.95	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:0.15~10MHz	-63.3	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:10~3000MHz	-29.65	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:3000~9000MHz	-34.54	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range5:9000~15000MHz	-51.95	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range6:15000~20000MHz	-48.22	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-54.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:0.15~10MHz	-62.85	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:10~3000MHz	-28.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:3000~9000MHz	-34.63	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range5:9000~15000MHz	-51.89	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range6:15000~20000MHz	-48.52	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:0.009~0.15MHz	-64.26	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:0.15~10MHz	-62.67	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:10~3000MHz	-29.58	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:3000~9000MHz	-34.3	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range5:9000~15000MHz	-51.86	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range6:15000~20000MHz	-48.67	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:0.009~0.15MHz	-66.2	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:0.15~10MHz	-60.89	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:10~3000MHz	-29.51	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range4:3000~9000MHz	-33.46	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range5:9000~15000MHz	-51.7	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range6:15000~20000MHz	-48.58	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.78	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:0.15~10MHz	-60.57	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:10~3000MHz	-29.83	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:3000~9000MHz	-34.06	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range5:9000~15000MHz	-51.93	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range6:15000~20000MHz	-48.55	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:0.009~0.15MHz	-60.81	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:0.15~10MHz	-58.27	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:10~3000MHz	-29.82	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:3000~9000MHz	-33.56	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range5:9000~15000MHz	-51.8	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range6:15000~20000MHz	-48.59	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:0.009~0.15MHz	-61.31	PASS



Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 172 of 448

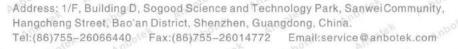
Report	No.: SZA	NW190313	001-04	10de	FCC ID: 2ALP3L1	4	age 17
Band2	3MHz	16QAM	18615	1RB#0	Range2:0.15~10MHz	-64.11	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:10~3000MHz	-28.24	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:3000~9000MHz	-33.88	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range5:9000~15000MHz	-51.8	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range6:15000~20000MHz	-48.32	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-65.41	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:0.15~10MHz	-59	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:10~3000MHz	-29.66	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:3000~9000MHz	-34.67	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range5:9000~15000MHz	-52.01	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range6:15000~20000MHz	-48.57	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:0.009~0.15MHz	-59.66	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:0.15~10MHz	-58.45	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:10~3000MHz	-29.75	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:3000~9000MHz	-34.35	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range5:9000~15000MHz	-51.72	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range6:15000~20000MHz	-48.46	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:0.009~0.15MHz	-65.87	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:0.15~10MHz	-61.17	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:10~3000MHz	-29.16	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:3000~9000MHz	-33.82	PAS
Band2	5MHz	QPSK	18625	1RB#0	Range5:9000~15000MHz	-51.93	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range6:15000~20000MHz	-48.4	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-62.27	PAS
Band2	5MHz	QPSK	18900	1RB#0	Range2:0.15~10MHz	-61.81	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:10~3000MHz	-29.82	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:3000~9000MHz	-33.99	PAS
Band2	5MHz	QPSK	18900	1RB#0	Range5:9000~15000MHz	-51.65	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range6:15000~20000MHz	-48.45	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:0.009~0.15MHz	-51.8	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:0.15~10MHz	-63.07	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:10~3000MHz	-30.45	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range4:3000~9000MHz	-33.69	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range5:9000~15000MHz	-51.95	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range6:15000~20000MHz	-48.55	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:0.009~0.15MHz	-66.05	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:0.15~10MHz	-64.6	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:10~3000MHz	-29.31	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range4:3000~9000MHz	-34.13	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range5:9000~15000MHz	-51.88	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range6:15000~20000MHz	-48.26	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-59.02	PASS





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 173 of 448

Report	No.: SZAV	VW190313	001-04	lode	FCC ID: 2ALP3L1	4	age 17
Band2	5MHz	16QAM	18900	1RB#0	Range2:0.15~10MHz	-62.29	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:10~3000MHz	-28.92	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:3000~9000MHz	-34.72	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range5:9000~15000MHz	-51.68	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range6:15000~20000MHz	-48.53	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:0.009~0.15MHz	-61.5	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:0.15~10MHz	-64.5	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:10~3000MHz	-30.6	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:3000~9000MHz	-34.57	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range5:9000~15000MHz	-51.86	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range6:15000~20000MHz	-48.57	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:0.009~0.15MHz	-65.02	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:0.15~10MHz	-64.59	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:10~3000MHz	-29.48	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:3000~9000MHz	-33.34	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range5:9000~15000MHz	-51.79	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range6:15000~20000MHz	-48.34	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-65.28	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:0.15~10MHz	-64.27	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:10~3000MHz	-29.3	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:3000~9000MHz	-33.83	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range5:9000~15000MHz	-51.72	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range6:15000~20000MHz	-48.47	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:0.009~0.15MHz	-61.49	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:0.15~10MHz	-58.17	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:10~3000MHz	-29.72	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:3000~9000MHz	-33.38	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range5:9000~15000MHz	-51.77	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range6:15000~20000MHz	-48.42	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:0.009~0.15MHz	-66.79	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:0.15~10MHz	-64.02	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:10~3000MHz	-30.36	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:3000~9000MHz	-34.21	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range5:9000~15000MHz	-51.48	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range6:15000~20000MHz	-48.49	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-65.22	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:0.15~10MHz	-61.94	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:10~3000MHz	-29.34	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range4:3000~9000MHz	-34.84	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range5:9000~15000MHz	-51.85	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range6:15000~20000MHz	-48.4	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:0.009~0.15MHz	-60.45	PASS

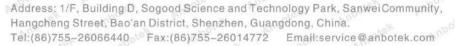






Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 174 of 448

Report	t No.: SZAV	VW190313	001-04	Today	FCC ID: 2ALP3L1	6	age 17
Band2	10MHz	16QAM	19150	1RB#0	Range2:0.15~10MHz	-56.07	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:10~3000MHz	-30.05	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:3000~9000MHz	-34.35	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range5:9000~15000MHz	-51.85	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range6:15000~20000MHz	-48.37	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:0.009~0.15MHz	-60.79	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:0.15~10MHz	-66	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:10~3000MHz	-29.73	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:3000~9000MHz	-32.81	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range5:9000~15000MHz	-51.86	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range6:15000~20000MHz	-48.27	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-64.12	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:0.15~10MHz	-63.94	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:10~3000MHz	-30.31	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:3000~9000MHz	-33.15	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range5:9000~15000MHz	-51.79	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range6:15000~20000MHz	-48.31	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:0.009~0.15MHz	-65.1	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:0.15~10MHz	-63.78	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:10~3000MHz	-30.01	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range4:3000~9000MHz	-33.32	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range5:9000~15000MHz	-51.77	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range6:15000~20000MHz	-48.44	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:0.009~0.15MHz	-66.32	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:0.15~10MHz	-60.38	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:10~3000MHz	-29.86	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:3000~9000MHz	-33.63	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range5:9000~15000MHz	-51.69	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range6:15000~20000MHz	-48.49	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-66.54	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:0.15~10MHz	-62.24	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:10~3000MHz	-29.41	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:3000~9000MHz	-33.79	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range5:9000~15000MHz	-51.55	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range6:15000~20000MHz	-48.33	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:0.009~0.15MHz	-67.24	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:0.15~10MHz	-61.52	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:10~3000MHz	-29.49	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:3000~9000MHz	-33.69	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range5:9000~15000MHz	-51.84	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range6:15000~20000MHz	-48.5	PASS
Band2	20MHz	OPSK mpliance L	18700	1RB#0	Range1:0.009~0.15MHz	-66.22	PASS







Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 175 of 448

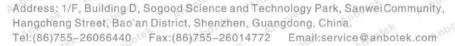
Report	No.: SZAV	VW190313	001-04	1001	CC ID: 2ALP3L1	4	age 17
Band2	20MHz	QPSK	18700	1RB#0	Range2:0.15~10MHz	-63.63	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:10~3000MHz	-28.91	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range4:3000~9000MHz	-33.14	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range5:9000~15000MHz	-51.51	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range6:15000~20000MHz	-48.29	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-67.1	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:0.15~10MHz	-64.39	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:10~3000MHz	-30.57	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:3000~9000MHz	-33.65	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range5:9000~15000MHz	-51.36	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range6:15000~20000MHz	-48.36	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:0.009~0.15MHz	-65.1	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:0.15~10MHz	-61.87	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:10~3000MHz	-28.93	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:3000~9000MHz	-33.92	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range5:9000~15000MHz	-51.74	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range6:15000~20000MHz	-48.19	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:0.009~0.15MHz	-67.23	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:0.15~10MHz	-62.49	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:10~3000MHz	-29.87	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range4:3000~9000MHz	-33.92	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range5:9000~15000MHz	-51.76	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range6:15000~20000MHz	-48.47	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-67.35	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:0.15~10MHz	-60.98	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:10~3000MHz	-30.05	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:3000~9000MHz	-34.18	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range5:9000~15000MHz	-51.39	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range6:15000~20000MHz	-48.39	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:0.009~0.15MHz	-66.52	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:0.15~10MHz	-60.99	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:10~3000MHz	-29.8	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:3000~9000MHz	-34.24	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range5:9000~15000MHz	-51.66	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range6:15000~20000MHz	-48.32	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:0.009~0.15MHz	-68.28	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:0.15~10MHz	-58.82	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:10~3000MHz	-30.4	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range4:3000~9000MHz	-24.88	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range5:9000~15000MHz	-51.91	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range6:15000~20000MHz	-48.3	PASS
Band4	1.4MHz	OPSK mpliance L	20175	1RB#0	Range1:0.009~0.15MHz	-70.31	PASS





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 176 of 448

Repor	t No.: SZAV	VW190313	001-04	10de	FCC ID: 2ALP3L1	6	age 17
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:0.15~10MHz	-68.09	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:10~3000MHz	-29.53	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range4:3000~9000MHz	-32.22	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range5:9000~15000MHz	-51.84	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range6:15000~20000MHz	-48.44	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:0.009~0.15MHz	-68.55	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:0.15~10MHz	-67.1	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:10~3000MHz	-30.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range4:3000~9000MHz	-26.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range5:9000~15000MHz	-51.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range6:15000~20000MHz	-48.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:0.009~0.15MHz	-69.82	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:0.15~10MHz	-59.84	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:10~3000MHz	-29.45	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range4:3000~9000MHz	-25.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range5:9000~15000MHz	-51.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range6:15000~20000MHz	-48.42	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-69.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:0.15~10MHz	-69.8	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:10~3000MHz	-29.81	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range4:3000~9000MHz	-32.86	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range5:9000~15000MHz	-51.72	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range6:15000~20000MHz	-48.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:0.009~0.15MHz	-69.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:0.15~10MHz	-65.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:10~3000MHz	-30.64	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range4:3000~9000MHz	-27.68	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range5:9000~15000MHz	-51.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range6:15000~20000MHz	-48.54	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:0.009~0.15MHz	-69.99	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:0.15~10MHz	-59.41	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:10~3000MHz	-30.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range4:3000~9000MHz	-25.21	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range5:9000~15000MHz	-51.8	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range6:15000~20000MHz	-48.37	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-69.71	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:0.15~10MHz	-69.44	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:10~3000MHz	-30.39	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range4:3000~9000MHz	-32	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range5:9000~15000MHz	-51.82	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range6:15000~20000MHz	-48.48	PASS
Band4	3MHz	OPSK mpliance L	20385	1RB#0	Range1:0.009~0.15MHz	-68.57	PASS

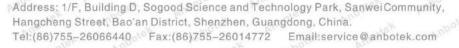






Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 177 of 448

Report	No.: SZA	/W190313	001-04	lodge	CC ID: 2ALP3L1	6	age 17
Band4	3MHz	QPSK	20385	1RB#0	Range2:0.15~10MHz	-68.84	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:10~3000MHz	-30.28	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range4:3000~9000MHz	-27.12	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range5:9000~15000MHz	-51.81	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range6:15000~20000MHz	-48.4	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:0.009~0.15MHz	-68.96	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:0.15~10MHz	-58.72	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:10~3000MHz	-29.04	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range4:3000~9000MHz	-25.68	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range5:9000~15000MHz	-51.85	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range6:15000~20000MHz	-48.59	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-70.54	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:0.15~10MHz	-69.87	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:10~3000MHz	-30.05	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range4:3000~9000MHz	-32.62	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range5:9000~15000MHz	-51.74	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range6:15000~20000MHz	-48.39	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:0.009~0.15MHz	-69.77	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:0.15~10MHz	-69.5	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:10~3000MHz	-29.53	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range4:3000~9000MHz	-27.96	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range5:9000~15000MHz	-51.89	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range6:15000~20000MHz	-48.45	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:0.009~0.15MHz	-69.72	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:0.15~10MHz	-59	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:10~3000MHz	-29.79	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range4:3000~9000MHz	-25.42	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range5:9000~15000MHz	-51.84	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range6:15000~20000MHz	-48.41	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-69.6	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:0.15~10MHz	-67.29	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:10~3000MHz	-29.91	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range4:3000~9000MHz	-31.95	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range5:9000~15000MHz	-51.8	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range6:15000~20000MHz	-48.49	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:0.009~0.15MHz	-69.26	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:0.15~10MHz	-66.32	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:10~3000MHz	-30.6	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range4:3000~9000MHz	-27.56	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range5:9000~15000MHz	-51.83	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range6:15000~20000MHz	-48.45	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:0.009~0.15MHz	-69.64	PASS

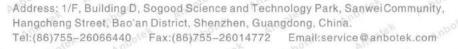






Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 178 of 448

Report	No.: SZAV	VW190313	001-04	, nbot	FCC ID: 2ALP3L1	4	age 17
Band4	5MHz	16QAM	19975	1RB#0	Range2:0.15~10MHz	-59.99	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:10~3000MHz	-29.61	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range4:3000~9000MHz	-26.05	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range5:9000~15000MHz	-51.83	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range6:15000~20000MHz	-48.41	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-68.71	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:0.15~10MHz	-65.13	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:10~3000MHz	-29.82	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range4:3000~9000MHz	-32.56	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range5:9000~15000MHz	-51.87	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range6:15000~20000MHz	-48.39	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:0.009~0.15MHz	-68.87	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:0.15~10MHz	-67.48	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:10~3000MHz	-30.27	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range4:3000~9000MHz	-28.34	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range5:9000~15000MHz	-51.88	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range6:15000~20000MHz	-48.48	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:0.009~0.15MHz	-70.49	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:0.15~10MHz	-72.62	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:10~3000MHz	-30.33	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range4:3000~9000MHz	-31.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range5:9000~15000MHz	-52.54	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range6:15000~20000MHz	-49.33	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-70.7	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:0.15~10MHz	-76.81	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:10~3000MHz	-29.39	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range4:3000~9000MHz	-36.3	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range5:9000~15000MHz	-52.7	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range6:15000~20000MHz	-49.19	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:0.009~0.15MHz	-71.09	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:0.15~10MHz	-76.59	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:10~3000MHz	-30.72	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range4:3000~9000MHz	-34.63	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range5:9000~15000MHz	-52.47	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range6:15000~20000MHz	-49.18	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:0.009~0.15MHz	-70.72	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:0.15~10MHz	-72.12	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:10~3000MHz	-29.43	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range4:3000~9000MHz	-32.6	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range5:9000~15000MHz	-52.35	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range6:15000~20000MHz	-49.21	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-70.13	PASS

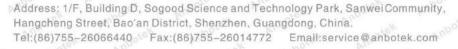






Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 179 of 448

Report	No.: SZAV	VW190313	001-04	10de	FCC ID: 2ALP3L1	4	age 17
Band4	10MHz	16QAM	20175	1RB#0	Range2:0.15~10MHz	-77.05	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:10~3000MHz	-30.68	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range4:3000~9000MHz	-36.92	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range5:9000~15000MHz	-52.54	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range6:15000~20000MHz	-49.19	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:0.009~0.15MHz	-70.17	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:0.15~10MHz	-76.5	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:10~3000MHz	-29.67	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range4:3000~9000MHz	-35.8	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range5:9000~15000MHz	-52.66	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range6:15000~20000MHz	-49.21	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:0.009~0.15MHz	-70.05	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:0.15~10MHz	-72.19	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:10~3000MHz	-28.97	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range4:3000~9000MHz	-31.55	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range5:9000~15000MHz	-51.62	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range6:15000~20000MHz	-48.52	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-70.53	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:0.15~10MHz	-75.55	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:10~3000MHz	-30.14	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range4:3000~9000MHz	-35.86	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range5:9000~15000MHz	-51.84	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range6:15000~20000MHz	-48.55	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:0.009~0.15MHz	-70.18	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:0.15~10MHz	-74.69	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:10~3000MHz	-29.93	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range4:3000~9000MHz	-35.42	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range5:9000~15000MHz	-51.85	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range6:15000~20000MHz	-48.33	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:0.009~0.15MHz	-70.75	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:0.15~10MHz	-71.35	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:10~3000MHz	-29.41	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range4:3000~9000MHz	-31.98	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range5:9000~15000MHz	-51.81	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range6:15000~20000MHz	-48.52	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-68.63	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:0.15~10MHz	-77.84	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:10~3000MHz	-29.54	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range4:3000~9000MHz	-36.58	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range5:9000~15000MHz	-51.81	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range6:15000~20000MHz	-48.46	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:0.009~0.15MHz	-70.04	PASS

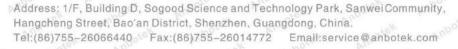






Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 180 of 448

Report	No.: SZAV	VW190313	001-04	, aboli	FCC ID: 2ALP3L1	£	age 18
Band4	15MHz	16QAM	20325	1RB#0	Range2:0.15~10MHz	-73.79	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:10~3000MHz	-29.43	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range4:3000~9000MHz	-36.6	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range5:9000~15000MHz	-51.75	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range6:15000~20000MHz	-48.37	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:0.009~0.15MHz	-70.29	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:0.15~10MHz	-71.69	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:10~3000MHz	-29.73	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range4:3000~9000MHz	-31.44	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range5:9000~15000MHz	-51.78	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range6:15000~20000MHz	-48.4	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-69.12	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:0.15~10MHz	-75.89	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:10~3000MHz	-30.08	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range4:3000~9000MHz	-35.14	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range5:9000~15000MHz	-51.76	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range6:15000~20000MHz	-48.27	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:0.009~0.15MHz	-71.06	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:0.15~10MHz	-76.57	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:10~3000MHz	-30.48	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range4:3000~9000MHz	-36.72	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range5:9000~15000MHz	-51.91	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range6:15000~20000MHz	-48.15	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:0.009~0.15MHz	-70.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:0.15~10MHz	-72.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:10~3000MHz	-30.26	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range4:3000~9000MHz	-32.37	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range5:9000~15000MHz	-51.77	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range6:15000~20000MHz	-48.42	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-67.04	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:0.15~10MHz	-76.05	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:10~3000MHz	-29.52	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range4:3000~9000MHz	-35.73	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range5:9000~15000MHz	-51.87	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range6:15000~20000MHz	-48.31	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:0.009~0.15MHz	-70.52	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:0.15~10MHz	-75.91	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:10~3000MHz	-30.24	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range4:3000~9000MHz	-37.63	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range5:9000~15000MHz	-51.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range6:15000~20000MHz	-48.51	PASS
Band7	5MHz	OPSK mpliance L	20775	1RB#0	Range1:0.009~0.15MHz	-81.11	PASS

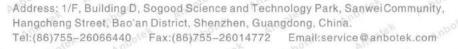






Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 181 of 448

Report	No.: SZAV	VW190313	001-04	, nbot	FCC ID: 2ALP3L1	£	age 18
Band7	5MHz	QPSK	20775	1RB#0	Range2:0.15~10MHz	-76.22	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:10~3000MHz	-42.76	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range4:3000~9000MHz	-38.26	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range5:9000~15000MHz	-51.9	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range6:15000~26500MHz	-42.59	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-81.02	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:0.15~10MHz	-76.32	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:10~3000MHz	-42.64	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range4:3000~9000MHz	-38.27	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range5:9000~15000MHz	-51.82	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range6:15000~26500MHz	-42.41	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-81.04	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:0.15~10MHz	-58.39	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:10~3000MHz	-43.59	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range4:3000~9000MHz	-38.22	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range5:9000~15000MHz	-51.74	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range6:15000~26500MHz	-42.23	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-79.46	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:0.15~10MHz	-74.2	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:10~3000MHz	-43.13	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range4:3000~9000MHz	-38.25	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range5:9000~15000MHz	-51.76	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range6:15000~26500MHz	-42.23	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-80.47	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:0.15~10MHz	-74.47	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:10~3000MHz	-44.01	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range4:3000~9000MHz	-38.31	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range5:9000~15000MHz	-51.82	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range6:15000~26500MHz	-42.58	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-79.96	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:0.15~10MHz	-58.71	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:10~3000MHz	-43.34	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range4:3000~9000MHz	-38.08	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range5:9000~15000MHz	-51.85	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range6:15000~26500MHz	-42.46	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-81.51	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:0.15~10MHz	-76.04	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:10~3000MHz	-43.29	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range4:3000~9000MHz	-38.15	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range5:9000~15000MHz	-51.7	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range6:15000~26500MHz	-42.49	PASS
Band7	10MHz	OPSK mpliance L	21100	1RB#0	Range1:0.009~0.15MHz	-78.92	PASS







Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 182 of 448

Report	No.: SZAV	VW190313	001-04	, nbot	FCC ID: 2ALP3L1	4	age 18
Band7	10MHz	QPSK	21100	1RB#0	Range2:0.15~10MHz	-76.8	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:10~3000MHz	-43.58	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range4:3000~9000MHz	-38.17	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range5:9000~15000MHz	-51.79	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range6:15000~26500MHz	-42.37	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-79.75	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:0.15~10MHz	-75.78	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:10~3000MHz	-42.76	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range4:3000~9000MHz	-38.16	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range5:9000~15000MHz	-51.76	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range6:15000~26500MHz	-42.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-80.58	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:0.15~10MHz	-77.16	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:10~3000MHz	-42.87	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range4:3000~9000MHz	-38.08	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range5:9000~15000MHz	-51.67	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range6:15000~26500MHz	-42.4	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-77.97	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:0.15~10MHz	-77.31	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:10~3000MHz	-43.88	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range4:3000~9000MHz	-38.33	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range5:9000~15000MHz	-51.79	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range6:15000~26500MHz	-42.28	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-78.61	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:0.15~10MHz	-76.52	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:10~3000MHz	-44.08	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range4:3000~9000MHz	-38.22	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range5:9000~15000MHz	-51.84	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range6:15000~26500MHz	-42.37	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-80.49	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:0.15~10MHz	-77.66	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:10~3000MHz	-44.17	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range4:3000~9000MHz	-38.09	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range5:9000~15000MHz	-51.75	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range6:15000~26500MHz	-42.44	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-80.41	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:0.15~10MHz	-77.33	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:10~3000MHz	-44.11	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range4:3000~9000MHz	-38.23	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range5:9000~15000MHz	-51.79	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range6:15000~26500MHz	-42.36	PASS
Band7	15MHz	OPSK mpliance L	21375	1RB#0	Range1:0.009~0.15MHz	-80.57	PASS

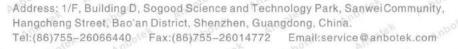






Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 183 of 448

Report	No.: SZAV	/W190313	001-04	, abol	CC ID: 2ALP3L1	4	age 18
Band7	15MHz	QPSK	21375	1RB#0	Range2:0.15~10MHz	-77.55	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:10~3000MHz	-42.7	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range4:3000~9000MHz	-38.26	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range5:9000~15000MHz	-51.93	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range6:15000~26500MHz	-42.54	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-81.6	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:0.15~10MHz	-77.1	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:10~3000MHz	-43.86	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range4:3000~9000MHz	-38.29	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range5:9000~15000MHz	-51.79	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range6:15000~26500MHz	-42.46	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-80.88	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:0.15~10MHz	-77.06	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:10~3000MHz	-44.42	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range4:3000~9000MHz	-38.12	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range5:9000~15000MHz	-51.72	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range6:15000~26500MHz	-42.36	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-78.94	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:0.15~10MHz	-76.73	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:10~3000MHz	-43.24	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range4:3000~9000MHz	-38.12	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range5:9000~15000MHz	-51.81	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range6:15000~26500MHz	-42.46	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-80.16	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:0.15~10MHz	-78.01	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:10~3000MHz	-43.39	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range4:3000~9000MHz	-38.3	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range5:9000~15000MHz	-51.75	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range6:15000~26500MHz	-42.41	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-81.26	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:0.15~10MHz	-76.48	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:10~3000MHz	-42.36	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range4:3000~9000MHz	-38.16	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range5:9000~15000MHz	-51.74	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range6:15000~26500MHz	-42.6	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-79.76	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:0.15~10MHz	-76.41	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:10~3000MHz	-42.75	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range4:3000~9000MHz	-38.2	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range5:9000~15000MHz	-51.73	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range6:15000~26500MHz	-42.43	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-78.58	PASS







Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 184 of 448

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Band7	20MHz	16QAM	20850	1RB#0	Range2:0.15~10MHz	-76.64	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:10~3000MHz	-43.66	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range4:3000~9000MHz	-38.25	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range5:9000~15000MHz	-51.68	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range6:15000~26500MHz	-42.42	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-80.55	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:0.15~10MHz	-74.07	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:10~3000MHz	-43.36	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range4:3000~9000MHz	-38.07	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range5:9000~15000MHz	-51.88	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range6:15000~26500MHz	-42.4	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-79.42	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:0.15~10MHz	-75.02	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:10~3000MHz	-41.94	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range4:3000~9000MHz	-38.16	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range5:9000~15000MHz	-51.59	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range6:15000~26500MHz	-42.36	PASS

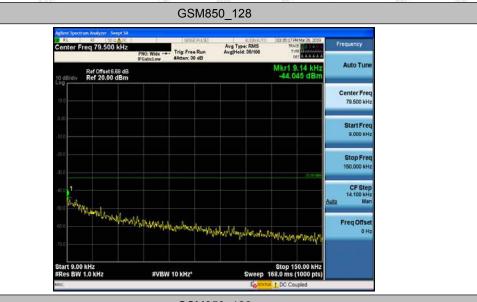


Report No.: SZAWW190313001-04

FCC ID: 2ALP3L1

Page 185 of 448

Test Graphs



GSM850_128



GSM850_128



Shenzhen Andotek Comphance Laboratory Emitted

Hotline 400-003-0500 www.anbotek.com



Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 186 of 448 GSM850_128 nter Freq 5.000000000 GHz Avg Type: RMS Avg|Hold: 67/100 Ref Offset 10.08 dB Ref 35.00 dBm GSM850_190 er Freq 79.500 kHz Avg Type: RMS Avg|Hold: 35/100 Akr1 9.42 kH -44.148 dBr Ref Offset 6.68 dB Ref 20.00 dBm Freq Offse GSM850_190 Avg Type: RMS Avg|Hold: 17/100 Mkr1 150 kH -50.434 dBr Ref Offset 6.68 dB Ref 20.00 dBm GSM850_190





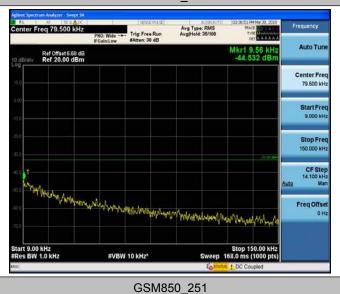
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 187 of 448



GSM850 190



GSM850_251





Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 188 of 448



GSM850 251



GSM850_251



GPRS850_128



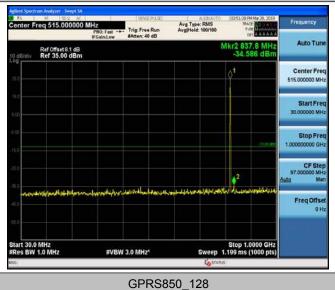
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 189 of 448



GPRS850 128



GPRS850_128





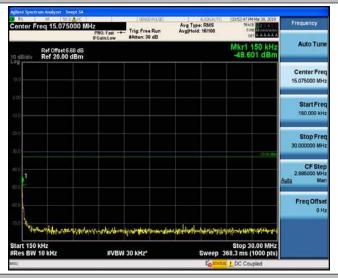
Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 190 of 448



GPRS850 190



GPRS850_190



GPRS850_190











GPRS850_251



GPRS850_251



Report No.: SZAWW190313001-04 FCC ID: 2ALP3L1 Page 192 of 448



GPRS850_251



GPRS850_251



GSM1900_512