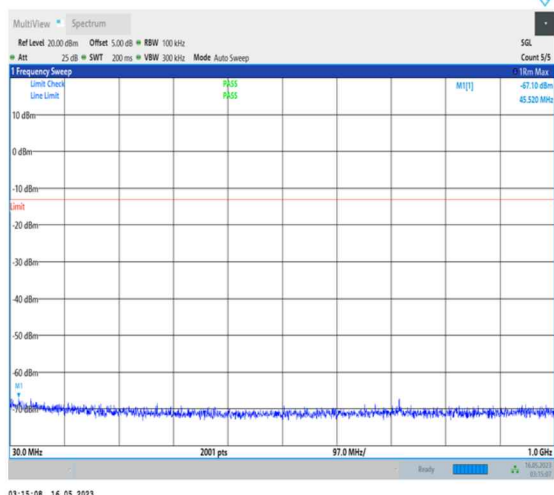


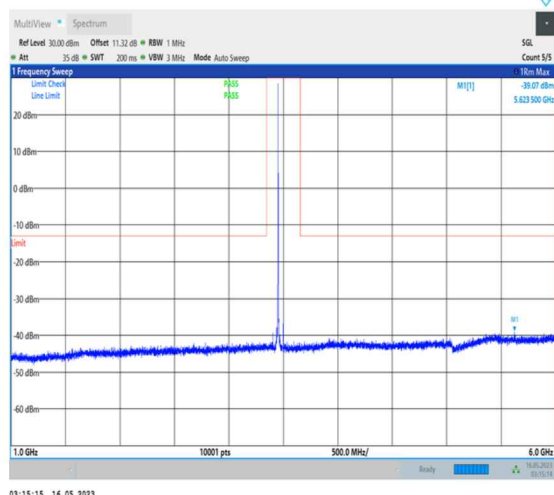
Report No.: SEWA2309000114RG02

Rev.: 01

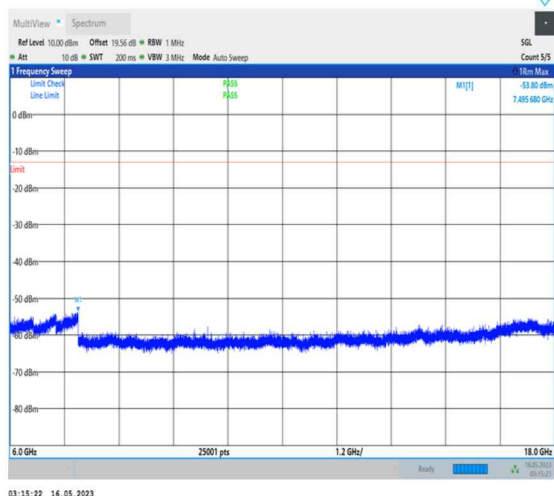
Page: 237 of 269



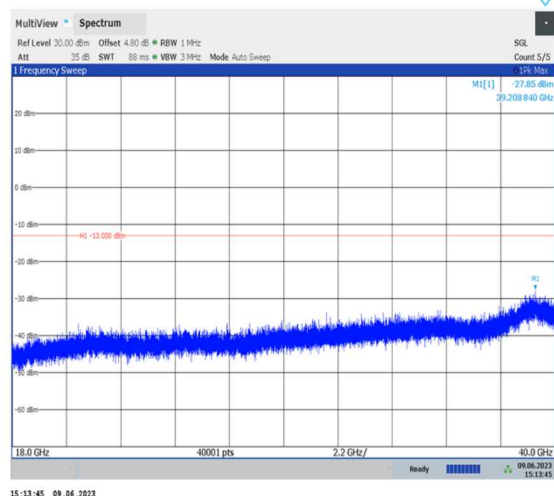
1-N78-3450-3550-PC1-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-30-1000-Ant0-45.52--67.10--
13-PASS



1-N78-3450-3550-PC1-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-1000-6000-Ant0-5623.50--
39.07--13-PASS



1-N78-3450-3550-PC1-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-6000-18000-Ant0-7495.68--
53.80--13-PASS



1-N78-3450-3550-PC1-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-18000-40000-Ant0-18000.00--
61.78--13-PASS



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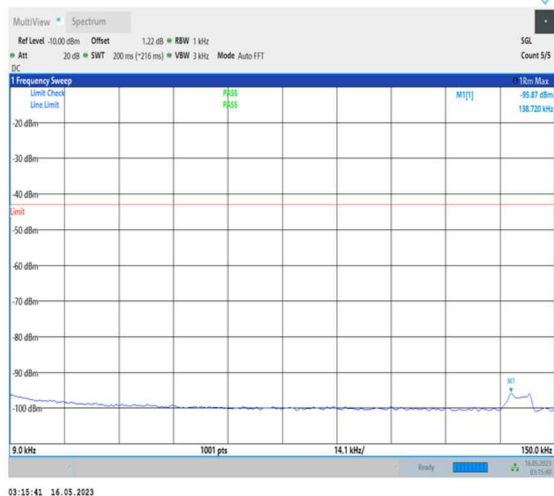
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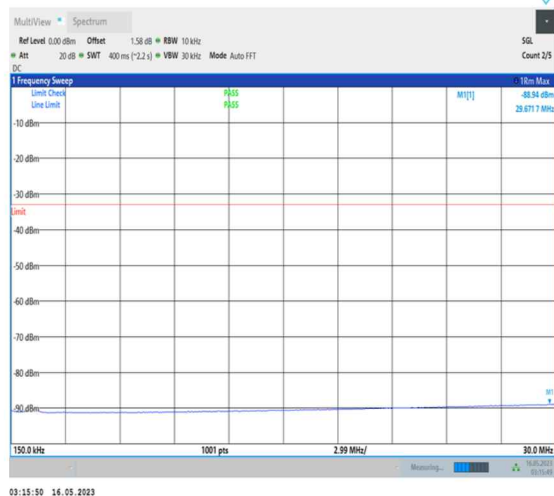
Report No.: SEWA2309000114RG02

Rev.: 01

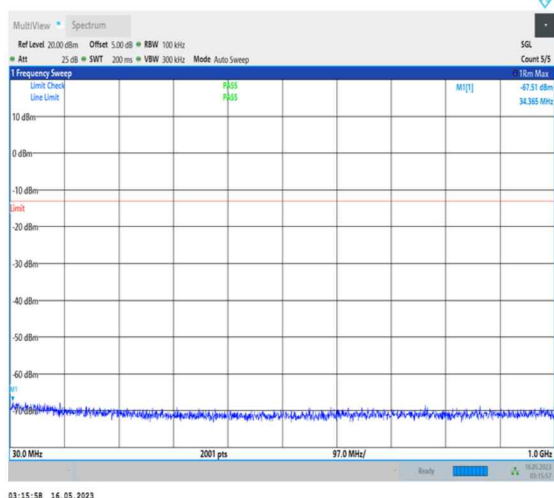
Page: 238 of 269



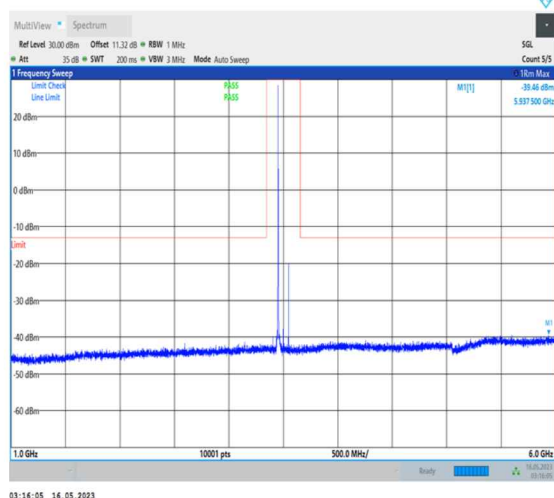
1-N78-3450-3550-PC1-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant0-0.14--95.87--43-PASS



1-N78-3450-3550-PC1-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant0-29.67--88.94--33-PASS



1-N78-3450-3550-PC1-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant0-34.37--67.51--13-PASS



1-N78-3450-3550-PC1-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-6000-Ant0-5937.50--39.46--13-PASS



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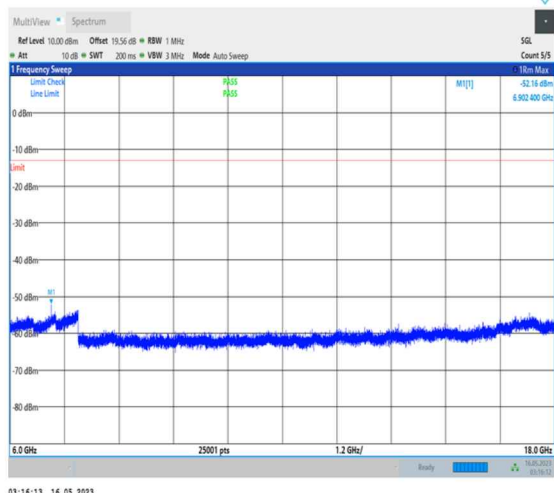
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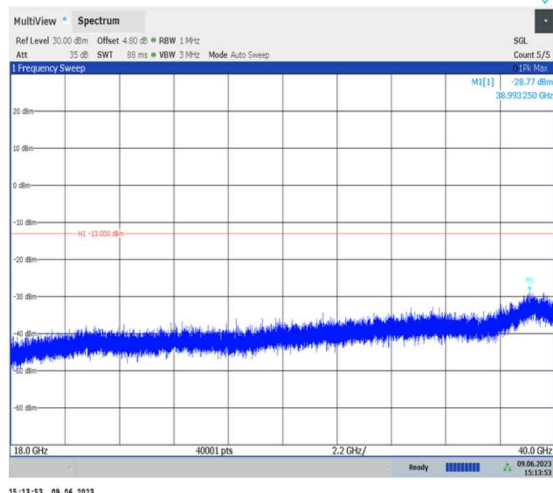
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1-N78-3450-3550-PC1-30-100-H-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-6000-18000-Ant0-6902.40--
52.16--13-PASS



1-N78-3450-3550-PC1-30-100-H-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-18000-40000-Ant0-18000.00--
62.11--13-PASS



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Field Strength of Spurious Radiation

Test Band = NR SA Band 78 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7398	40.00	-43.28	36.31	-62.22	-13.00	49.22	Horizontal
2	9006.5	36.21	-40.70	36.31	-63.43	-13.00	50.43	Horizontal
3	11200.5	29.57	-37.57	38.72	-64.54	-13.00	51.54	Horizontal
4	12724.5	27.76	-36.82	39.02	-65.30	-13.00	52.30	Horizontal
5	15155	26.51	-34.60	40.97	-62.38	-13.00	49.38	Horizontal
6	17530	27.18	-34.44	44.69	-57.84	-13.00	44.84	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7434	39.65	-43.17	36.42	-62.37	-13.00	49.37	Vertical
2	9655.5	34.78	-39.20	37.55	-62.14	-13.00	49.14	Vertical
3	11926	27.17	-36.59	38.79	-65.89	-13.00	52.89	Vertical
4	13852.5	27.15	-35.69	40.63	-63.16	-13.00	50.16	Vertical
5	16350	27.32	-34.10	40.29	-61.76	-13.00	48.76	Vertical
6	17739.5	29.04	-33.92	45.63	-54.51	-13.00	41.51	Vertical



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Test Band = UL MIMO n78 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9035.2708	37.30	-38.67	38.60	-58.03	-13.00	45.03	285	221	Horizontal
2	12021.4375	33.62	-35.30	38.62	-58.32	-13.00	45.32	241	38	Horizontal
3	6982.18	40.08	-42.38	36.17	-61.39	-13.00	48.39	142	72	Horizontal
4	10473.27	33.08	-36.47	39.02	-59.63	-13.00	46.63	263	202	Horizontal
5	13964.36	33.05	-34.95	40.18	-56.98	-13.00	43.98	226	55	Horizontal
6	17455.45	31.13	-31.84	40.42	-55.54	-13.00	42.54	298	221	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8926.5	38.43	-38.87	38.52	-57.18	-13.00	44.18	162	349	Vertical
2	12092.8333	34.75	-35.11	38.69	-56.93	-13.00	43.93	254	187	Vertical
3	6982.18	39.44	-42.38	36.17	-62.03	-13.00	49.03	142	57	Vertical
4	10473.27	33.16	-36.47	39.02	-59.55	-13.00	46.55	263	76	Vertical
5	13964.36	32.63	-34.95	40.18	-57.40	-13.00	44.40	226	357	Vertical
6	17455.45	31.24	-31.84	40.42	-55.43	-13.00	42.43	287	359	Vertical



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Test Band = DC_5A-n78A 3450M-3550M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.37	-101.85	-52.48	-13.00	39.48	263	105	Horizontal
2	8191.8333	49.86	-97.74	-47.88	-13.00	34.88	241	177	Horizontal
3	10215.27	43.73	-93.16	-49.43	-13.00	36.43	175	166	Horizontal
4	11826	44.80	-91.78	-46.98	-13.00	33.98	263	157	Horizontal
5	13620.36	42.98	-89.80	-46.82	-13.00	33.82	284	25	Horizontal
6	17025.45	41.35	-88.48	-47.13	-13.00	34.13	177	287	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	57.45	-104.42	-46.97	-13.00	33.97	263	116	Vertical
2	6810.18	49.83	-101.85	-52.02	-13.00	39.02	241	238	Vertical
3	8813.6667	48.44	-95.81	-47.37	-13.00	34.37	175	36	Vertical
4	10215.27	43.86	-93.16	-49.30	-13.00	36.30	263	116	Vertical
5	13620.36	42.74	-89.80	-47.06	-13.00	34.06	255	0	Vertical
6	17025.45	41.61	-88.48	-46.87	-13.00	33.87	144	1	Vertical



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Test Band = DC_5A-n78A 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	55.94	-104.42	-48.48	-13.00	35.48	263	116	Horizontal
2	6910.18	48.42	-101.41	-52.99	-13.00	39.99	241	85	Horizontal
3	8159.1667	49.81	-97.80	-47.99	-13.00	34.99	175	246	Horizontal
4	10365.27	43.05	-92.99	-49.94	-13.00	36.94	263	286	Horizontal
5	13820.36	42.83	-90.30	-47.47	-13.00	34.47	241	16	Horizontal
6	17275.45	39.84	-87.38	-47.54	-13.00	34.54	185	256	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	47.16	-101.41	-54.25	-13.00	41.25	263	259	Vertical
2	7621.3333	51.29	-99.77	-48.48	-13.00	35.48	284	36	Vertical
3	10365.27	43.56	-92.99	-49.43	-13.00	36.43	176	209	Vertical
4	13820.36	43.35	-90.30	-46.95	-13.00	33.95	296	299	Vertical
5	17275.45	38.70	-87.38	-48.68	-13.00	35.68	241	126	Vertical
6	17863.5	42.40	-84.28	-41.88	-13.00	28.88	188	4	Vertical



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 Rev.: 01
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Test Band = DC_5A-n78A 3450M-3550M_ TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	56.74	-104.42	-47.68	-13.00	34.68	163	127	Horizontal
2	7010.18	48.09	-101.46	-53.37	-13.00	40.37	263	178	Horizontal
3	8811.3333	48.68	-95.82	-47.14	-13.00	34.14	244	37	Horizontal
4	10515.27	43.30	-92.59	-49.29	-13.00	36.29	186	108	Horizontal
5	14020.36	41.93	-90.28	-48.35	-13.00	35.35	254	0	Horizontal
6	17525.45	39.52	-86.44	-46.92	-13.00	33.92	188	1	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	48.80	-101.46	-52.66	-13.00	39.66	263	95	Vertical
2	8250.1667	50.02	-97.75	-47.73	-13.00	34.73	251	165	Vertical
3	10515.27	42.90	-92.59	-49.69	-13.00	36.69	142	96	Vertical
4	12565.6667	45.43	-90.87	-45.44	-13.00	32.44	284	241	Vertical
5	14020.36	41.43	-90.28	-48.85	-13.00	35.85	162	307	Vertical
6	17525.45	39.00	-86.44	-47.44	-13.00	34.44	254	177	Vertical



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Test Band = DC_7A-n78A 3450M-3550M_ TM1
Test Channel = Low Channel
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.38	-101.85	-52.47	-13.00	39.47	163	1	Horizontal
2	8698.1667	49.23	-96.25	-47.02	-13.00	34.02	251	257	Horizontal
3	10215.27	43.96	-93.16	-49.20	-13.00	36.20	174	317	Horizontal
4	13620.36	43.82	-89.80	-45.98	-13.00	32.98	162	357	Horizontal
5	15067	44.65	-90.23	-45.58	-13.00	32.58	255	317	Horizontal
6	17025.45	42.13	-88.48	-46.35	-13.00	33.35	144	348	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	57.89	-104.42	-46.53	-13.00	33.53	163	107	Vertical
2	6810.18	48.50	-101.85	-53.35	-13.00	40.35	284	107	Vertical
3	8298	50.57	-97.77	-47.20	-13.00	34.20	176	157	Vertical
4	10215.27	44.76	-93.16	-48.40	-13.00	35.40	241	96	Vertical
5	13620.36	43.04	-89.80	-46.76	-13.00	33.76	144	269	Vertical
6	17025.45	43.14	-88.48	-45.34	-13.00	32.34	142	62	Vertical



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Report No.: SEWA2309000114RG02

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Test Band = DC_7A-n78A 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	55.66	-104.42	-48.76	-13.00	35.76	142	347	Horizontal
2	6901.5	51.95	-101.40	-49.45	-13.00	36.45	263	328	Horizontal
3	8510.3333	49.17	-96.87	-47.70	-13.00	34.70	251	4	Horizontal
4	10365.27	44.00	-92.99	-48.99	-13.00	35.99	144	116	Horizontal
5	13820.36	43.98	-90.30	-46.32	-13.00	33.32	142	287	Horizontal
6	17275.45	39.69	-87.38	-47.69	-13.00	34.69	266	207	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	58.53	-104.42	-45.89	-13.00	32.89	163	289	Vertical
2	6902.6667	55.12	-101.40	-46.28	-13.00	33.28	284	77	Vertical
3	8259.5	50.25	-97.75	-47.50	-13.00	34.50	176	177	Vertical
4	10365.27	42.79	-92.99	-50.20	-13.00	37.20	251	47	Vertical
5	13820.36	43.12	-90.30	-47.18	-13.00	34.18	144	207	Vertical
6	17275.45	39.45	-87.38	-47.93	-13.00	34.93	266	9	Vertical



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Report No.: SEWA2309000114RG02

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Test Band = DC_7A-n78A 3450M-3550M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	55.20	-104.42	-49.22	-13.00	36.22	163	219	Horizontal
2	7010.18	49.46	-101.46	-52.00	-13.00	39.00	251	249	Horizontal
3	10515.27	43.46	-92.59	-49.13	-13.00	36.13	174	258	Horizontal
4	14020.36	41.83	-90.28	-48.45	-13.00	35.45	263	10	Horizontal
5	17525.45	39.58	-86.44	-46.86	-13.00	33.86	284	339	Horizontal
6	17694.3333	46.53	-84.98	-38.45	-13.00	25.45	177	4	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	58.56	-104.42	-45.86	-13.00	32.86	163	298	Vertical
2	6902.6667	54.78	-101.40	-46.62	-13.00	33.62	251	247	Vertical
3	8707.5	49.93	-96.21	-46.28	-13.00	33.28	174	25	Vertical
4	10515.27	43.37	-92.59	-49.22	-13.00	36.22	186	0	Vertical
5	14020.36	42.19	-90.28	-48.09	-13.00	35.09	241	1	Vertical
6	17832	42.15	-84.31	-42.16	-13.00	29.16	188	87	Vertical



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Test Band = DC_38A-n78A 3450M-3550M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	56.54	-104.42	-47.88	-13.00	34.88	263	116	Horizontal
2	6810.18	49.64	-101.85	-52.21	-13.00	39.21	251	237	Horizontal
3	7824.3333	50.19	-98.95	-48.76	-13.00	35.76	142	216	Horizontal
4	10215.27	44.13	-93.16	-49.03	-13.00	36.03	284	0	Horizontal
5	13620.36	45.45	-89.80	-44.35	-13.00	31.35	254	86	Horizontal
6	17025.45	42.02	-88.48	-46.46	-13.00	33.46	188	226	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	58.99	-104.42	-45.43	-13.00	32.43	263	299	Vertical
2	6810.18	48.82	-101.85	-53.03	-13.00	40.03	284	87	Vertical
3	8344.6667	49.88	-97.43	-47.55	-13.00	34.55	175	258	Vertical
4	10215.27	44.61	-93.16	-48.55	-13.00	35.55	263	9	Vertical
5	13620.36	44.15	-89.80	-45.65	-13.00	32.65	255	17	Vertical
6	17025.45	42.35	-88.48	-46.13	-13.00	33.13	241	187	Vertical



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Test Band = DC_38A-n78A 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6390.5	53.48	-102.58	-49.10	-13.00	36.10	263	186	Horizontal
2	7001.8333	56.48	-101.49	-45.01	-13.00	32.01	251	36	Horizontal
3	8263	50.93	-97.75	-46.82	-13.00	33.82	142	257	Horizontal
4	10365.27	42.88	-92.99	-50.11	-13.00	37.11	263	166	Horizontal
5	13820.36	42.99	-90.30	-47.31	-13.00	34.31	255	257	Horizontal
6	17275.45	39.29	-87.38	-48.09	-13.00	35.09	144	247	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	58.85	-104.42	-45.57	-13.00	32.57	142	298	Vertical
2	6910.18	49.47	-101.41	-51.94	-13.00	38.94	263	17	Vertical
3	8182.5	50.05	-97.75	-47.70	-13.00	34.70	285	96	Vertical
4	10365.27	43.89	-92.99	-49.10	-13.00	36.10	265	357	Vertical
5	13820.36	42.98	-90.30	-47.32	-13.00	34.32	241	147	Vertical
6	17275.45	39.32	-87.38	-48.06	-13.00	35.06	144	1	Vertical



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Test Band = DC_38A-n78A 3450M-3550M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5829.3333	53.62	-104.59	-50.97	-13.00	37.97	263	229	Horizontal
2	7010.18	49.01	-101.46	-52.45	-13.00	39.45	251	1	Horizontal
3	8690	49.41	-96.29	-46.88	-13.00	33.88	142	327	Horizontal
4	10515.27	43.37	-92.59	-49.22	-13.00	36.22	251	127	Horizontal
5	14020.36	41.56	-90.28	-48.72	-13.00	35.72	184	57	Horizontal
6	17525.45	40.22	-86.44	-46.22	-13.00	33.22	177	106	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5898.1667	59.12	-104.42	-45.30	-13.00	32.30	263	116	Vertical
2	7010.18	48.82	-101.46	-52.64	-13.00	39.64	251	307	Vertical
3	7774.1667	51.43	-99.19	-47.76	-13.00	34.76	263	278	Vertical
4	10515.27	43.03	-92.59	-49.56	-13.00	36.56	221	258	Vertical
5	14020.36	41.77	-90.28	-48.51	-13.00	35.51	112	85	Vertical
6	17525.45	39.23	-86.44	-47.21	-13.00	34.21	265	0	Vertical



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