

Report No.: SUZR/2022/1002202

Rev.: 02

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Test Band = NSA DC_2A_n66_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	3521.25	72.79	-111.40	-38.61	-13.00	25.61	142	191	Horizontal
2	5283.27	50.47	-106.69	-56.22	-13.00	43.22	264	64	Horizontal
3	7044.36	48.66	-101.57	-52.91	-13.00	39.91	175	222	Horizontal
4	8805.45	47.03	-95.98	-48.95	-13.00	35.95	298	240	Horizontal
5	10566.54	42.97	-92.37	-49.40	-13.00	36.40	175	321	Horizontal
6	12327.63	41.62	-91.42	-49.80	-13.00	36.80	264	222	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	61.03	-111.40	-50.37	-13.00	37.37	152	360	Vertical
2	5283.27	51.40	-106.69	-55.29	-13.00	42.29	175	3	Vertical
3	7044.36	47.47	-101.57	-54.10	-13.00	41.10	264	360	Vertical
4	8805.45	47.18	-95.98	-48.80	-13.00	35.80	175	66	Vertical
5	10566.54	43.34	-92.37	-49.03	-13.00	36.03	264	31	Vertical
6	12327.63	41.41	-91.42	-50.01	-13.00	37.01	174	307	Vertical



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Test Band = NSA DC_5A_n66_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	3422.18	50.32	-111.71	-61.39	-13.00	48.39	263	27	Horizontal
2	5133.27	49.05	-106.90	-57.85	-13.00	44.85	214	225	Horizontal
3	6844.36	48.24	-101.87	-53.63	-13.00	40.63	211	88	Horizontal
4	8555.45	46.01	-96.83	-50.82	-13.00	37.82	155	160	Horizontal
5	9830.25	56.40	-94.16	-37.76	-13.00	24.76	264	27	Horizontal
6	11796.75	49.26	-91.76	-42.50	-13.00	29.50	177	40	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	49.72	-111.71	-61.99	-13.00	48.99	214	38	Vertical
2	5133.27	48.64	-106.90	-58.26	-13.00	45.26	196	321	Vertical
3	6844.36	47.95	-101.87	-53.92	-13.00	40.92	352	333	Vertical
4	8555.45	47.01	-96.83	-49.82	-13.00	36.82	174	137	Vertical
5	9830.25	57.96	-94.16	-36.20	-13.00	23.20	175	357	Vertical
6	11796.75	54.28	-91.76	-37.48	-13.00	24.48	264	0	Vertical



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Test Band = NSA DC_5A_n66_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	3471	72.81	-111.61	-38.80	-13.00	25.80	241	273	Horizontal
2	5206.5	54.88	-106.80	-51.92	-13.00	38.92	163	346	Horizontal
3	6942	53.10	-101.67	-48.57	-13.00	35.57	384	238	Horizontal
4	8680.45	46.98	-96.47	-49.49	-13.00	36.49	175	357	Horizontal
5	9830.25	57.62	-94.16	-36.54	-13.00	23.54	264	0	Horizontal
6	11796.75	48.00	-91.76	-43.76	-13.00	30.76	175	66	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3471	71.46	-111.61	-40.15	-13.00	27.15	214	285	Vertical
2	5206.5	61.09	-106.80	-45.71	-13.00	32.71	264	0	Vertical
3	6942	52.53	-101.67	-49.14	-13.00	36.14	174	285	Vertical
4	8677.5	51.36	-96.49	-45.13	-13.00	32.13	265	31	Vertical
5	9830.25	56.93	-94.16	-37.23	-13.00	24.23	178	189	Vertical
6	11796.75	54.78	-91.76	-36.98	-13.00	23.98	264	177	Vertical



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Test Band = NSA DC_5A_n66_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	3521.25	61.47	-111.40	-49.93	-13.00	36.93	231	129	Horizontal
2	5283.27	50.78	-106.69	-55.91	-13.00	42.91	142	274	Horizontal
3	7044.36	48.24	-101.57	-53.33	-13.00	40.33	265	30	Horizontal
4	8805.45	45.33	-95.98	-50.65	-13.00	37.65	144	228	Horizontal
5	9830.25	55.00	-94.16	-39.16	-13.00	26.16	175	192	Horizontal
6	11796.75	48.55	-91.76	-43.21	-13.00	30.21	268	178	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	58.33	-111.40	-53.07	-13.00	40.07	362	259	Vertical
2	5283.27	50.74	-106.69	-55.95	-13.00	42.95	241	346	Vertical
3	7044.36	48.44	-101.57	-53.13	-13.00	40.13	185	346	Vertical
4	8805.45	46.46	-95.98	-49.52	-13.00	36.52	264	334	Vertical
5	9830.25	59.12	-94.16	-35.04	-13.00	22.04	175	96	Vertical
6	11796.75	54.52	-91.76	-37.24	-13.00	24.24	266	321	Vertical



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Test Band = NSA DC_12A_n66_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	3422.18	50.71	-111.71	-61.00	-13.00	48.00	214	99	Horizontal
2	5133.27	49.18	-106.90	-57.72	-13.00	44.72	162	272	Horizontal
3	6844.36	47.65	-101.87	-54.22	-13.00	41.22	241	16	Horizontal
4	8555.45	45.44	-96.83	-51.39	-13.00	38.39	175	357	Horizontal
5	9830.25	56.35	-94.16	-37.81	-13.00	24.81	264	0	Horizontal
6	11796.75	49.85	-91.76	-41.91	-13.00	28.91	175	160	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	49.12	-111.71	-62.59	-13.00	49.59	217	310	Vertical
2	5133.27	48.67	-106.90	-58.23	-13.00	45.23	288	248	Vertical
3	6844.36	47.81	-101.87	-54.06	-13.00	41.06	174	346	Vertical
4	8555.45	45.88	-96.83	-50.95	-13.00	37.95	266	223	Vertical
5	9830.25	56.52	-94.16	-37.64	-13.00	24.64	241	162	Vertical
6	11796.75	53.25	-91.76	-38.51	-13.00	25.51	162	357	Vertical



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Test Band = NSA DC_12A_n66_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	3471	72.81	-111.61	-38.80	-13.00	25.80	264	273	Horizontal
2	5206.5	54.88	-106.80	-51.92	-13.00	38.92	175	346	Horizontal
3	6942	53.10	-101.67	-48.57	-13.00	35.57	268	238	Horizontal
4	8680.45	46.98	-96.47	-49.49	-13.00	36.49	175	357	Horizontal
5	9830.25	57.62	-94.16	-36.54	-13.00	23.54	269	0	Horizontal
6	11796.75	48.00	-91.76	-43.76	-13.00	30.76	241	66	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3471	71.46	-111.61	-40.15	-13.00	27.15	210	285	Vertical
2	5206.5	61.09	-106.80	-45.71	-13.00	32.71	145	0	Vertical
3	6942	52.53	-101.67	-49.14	-13.00	36.14	268	285	Vertical
4	8677.5	51.36	-96.49	-45.13	-13.00	32.13	175	31	Vertical
5	9830.25	56.93	-94.16	-37.23	-13.00	24.23	266	189	Vertical
6	11796.75	54.78	-91.76	-36.98	-13.00	23.98	274	177	Vertical



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Test Band = NSA DC_12A_n66_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	3521.25	61.47	-111.40	-49.93	-13.00	36.93	214	129	Horizontal
2	5283.27	50.78	-106.69	-55.91	-13.00	42.91	175	274	Horizontal
3	7044.36	48.24	-101.57	-53.33	-13.00	40.33	264	30	Horizontal
4	8805.45	45.33	-95.98	-50.65	-13.00	37.65	175	228	Horizontal
5	9830.25	55.00	-94.16	-39.16	-13.00	26.16	211	192	Horizontal
6	11796.75	48.55	-91.76	-43.21	-13.00	30.21	177	178	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	58.33	-111.40	-53.07	-13.00	40.07	222	259	Vertical
2	5283.27	50.74	-106.69	-55.95	-13.00	42.95	163	346	Vertical
3	7044.36	48.44	-101.57	-53.13	-13.00	40.13	324	346	Vertical
4	8805.45	46.46	-95.98	-49.52	-13.00	36.52	175	334	Vertical
5	9830.25	59.12	-94.16	-35.04	-13.00	22.04	264	96	Vertical
6	11796.75	54.52	-91.76	-37.24	-13.00	24.24	177	321	Vertical



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Test Band = NSA DC_13A_n66_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	3424.18	49.51	-111.70	-62.19	-13.00	49.19	263	333	Horizontal
2	5136.27	49.45	-106.90	-57.45	-13.00	44.45	341	258	Horizontal
3	6848.36	49.28	-101.86	-52.58	-13.00	39.58	175	146	Horizontal
4	8555.45	46.76	-96.83	-50.07	-13.00	37.07	321	36	Horizontal
5	9830.25	54.91	-94.16	-39.25	-13.00	26.25	264	1	Horizontal
6	11796.75	48.88	-91.76	-42.88	-13.00	29.88	175	345	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.18	51.49	-111.70	-60.21	-13.00	47.21	263	335	Vertical
2	5136.27	50.05	-106.90	-56.85	-13.00	43.85	341	198	Vertical
3	6848.36	47.86	-101.86	-54.00	-13.00	41.00	185	40	Vertical
4	9830.25	56.76	-94.16	-37.40	-13.00	24.40	264	2	Vertical
5	11796.75	53.70	-91.76	-38.06	-13.00	25.06	175	0	Vertical
6	14745.75	46.49	-89.54	-43.05	-13.00	30.05	268	149	Vertical



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Test Band = NSA DC_13A_n66_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	3454.18	49.97	-111.64	-61.67	-13.00	48.67	264	189	Horizontal
2	5181.27	49.13	-106.84	-57.71	-13.00	44.71	174	19	Horizontal
3	5898	60.20	-104.87	-44.67	-13.00	31.67	214	298	Horizontal
4	6908.36	48.04	-101.69	-53.65	-13.00	40.65	294	56	Horizontal
5	9830.25	56.25	-94.16	-37.91	-13.00	24.91	162	9	Horizontal
6	11796.75	49.21	-91.76	-42.55	-13.00	29.55	275	29	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	50.57	-111.64	-61.07	-13.00	48.07	210	250	Vertical
2	5181.27	49.81	-106.84	-57.03	-13.00	44.03	196	201	Vertical
3	5898.75	55.77	-104.86	-49.09	-13.00	36.09	354	238	Vertical
4	9830.25	55.31	-94.16	-38.85	-13.00	25.85	244	0	Vertical
5	11796.75	54.39	-91.76	-37.37	-13.00	24.37	174	357	Vertical
6	14745.75	45.94	-89.54	-43.60	-13.00	30.60	268	42	Vertical



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Test Band = NSA DC_13A_n66_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	3520.5	64.97	-111.40	-46.43	-13.00	33.43	221	78	Horizontal
2	5281.5	54.24	-106.70	-52.46	-13.00	39.46	177	176	Horizontal
3	7044.36	48.42	-101.57	-53.15	-13.00	40.15	155	126	Horizontal
4	8838	48.94	-95.93	-46.99	-13.00	33.99	265	188	Horizontal
5	9830.25	55.26	-94.16	-38.90	-13.00	25.90	177	96	Horizontal
6	11796.75	49.54	-91.76	-42.22	-13.00	29.22	144	321	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	62.55	-111.40	-48.85	-13.00	35.85	265	163	Vertical
2	5281.5	59.58	-106.70	-47.12	-13.00	34.12	296	249	Vertical
3	7042.5	59.86	-101.57	-41.71	-13.00	28.71	147	286	Vertical
4	9830.25	56.98	-94.16	-37.18	-13.00	24.18	174	347	Vertical
5	11796.75	55.98	-91.76	-35.78	-13.00	22.78	170	0	Vertical
6	14745.75	46.29	-89.54	-43.25	-13.00	30.25	136	213	Vertical



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Test Band = NSA DC_30A_n66_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	3422.18	49.88	-111.71	-61.83	-13.00	48.83	263	174	Horizontal
2	5133.27	50.20	-106.90	-56.70	-13.00	43.70	321	103	Horizontal
3	6844.36	48.11	-101.87	-53.76	-13.00	40.76	152	149	Horizontal
4	8555.45	46.17	-96.83	-50.66	-13.00	37.66	264	149	Horizontal
5	10266.54	43.94	-93.20	-49.26	-13.00	36.26	175	20	Horizontal
6	11977.63	43.18	-91.95	-48.77	-13.00	35.77	211	9	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	49.58	-111.71	-62.13	-13.00	49.13	211	345	Vertical
2	5133.27	48.58	-106.90	-58.32	-13.00	45.32	163	21	Vertical
3	6916.5	55.77	-101.68	-45.91	-13.00	32.91	241	54	Vertical
4	8555.45	45.97	-96.83	-50.86	-13.00	37.86	174	249	Vertical
5	10266.54	43.18	-93.20	-50.02	-13.00	37.02	266	54	Vertical
6	11977.63	42.07	-91.95	-49.88	-13.00	36.88	252	0	Vertical



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Test Band = NSA DC_30A_n66_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	3472.18	50.15	-111.61	-61.46	-13.00	48.46	241	3	Horizontal
2	5208.27	50.85	-106.80	-55.95	-13.00	42.95	162	19	Horizontal
3	6944.36	46.66	-101.67	-55.01	-13.00	42.01	214	314	Horizontal
4	8680.45	46.47	-96.47	-50.00	-13.00	37.00	175	230	Horizontal
5	10416.54	42.19	-92.76	-50.57	-13.00	37.57	365	35	Horizontal
6	12152.63	41.14	-91.73	-50.59	-13.00	37.59	175	0	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.18	51.80	-111.61	-59.81	-13.00	46.81	241	248	Vertical
2	5208.27	50.27	-106.80	-56.53	-13.00	43.53	152	0	Vertical
3	6944.36	47.87	-101.67	-53.80	-13.00	40.80	264	248	Vertical
4	8680.45	47.41	-96.47	-49.06	-13.00	36.06	175	164	Vertical
5	10416.54	41.37	-92.76	-51.39	-13.00	38.39	261	18	Vertical
6	12152.63	42.55	-91.73	-49.18	-13.00	36.18	142	115	Vertical



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Test Band = NSA DC_30A_n66_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	3522.18	49.76	-111.39	-61.63	-13.00	48.63	214	230	Horizontal
2	5283.27	50.04	-106.69	-56.65	-13.00	43.65	263	328	Horizontal
3	7044.36	47.63	-101.57	-53.94	-13.00	40.94	217	0	Horizontal
4	8805.45	45.38	-95.98	-50.60	-13.00	37.60	265	213	Horizontal
5	10566.54	41.96	-92.37	-50.41	-13.00	37.41	175	197	Horizontal
6	12327.63	42.01	-91.42	-49.41	-13.00	36.41	260	35	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.18	49.88	-111.39	-61.51	-13.00	48.51	233	231	Vertical
2	5283.27	53.47	-106.69	-53.22	-13.00	40.22	362	357	Vertical
3	7044.36	47.02	-101.57	-54.55	-13.00	41.55	214	248	Vertical
4	8805.45	45.67	-95.98	-50.31	-13.00	37.31	152	48	Vertical
5	10566.54	42.29	-92.37	-50.08	-13.00	37.08	265	96	Vertical
6	12327.63	41.75	-91.42	-49.67	-13.00	36.67	214	325	Vertical



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Test Band = NSA DC_48A_n66_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	3422.18	39.19	-88.29	-49.10	-13.00	36.10	241	132	Horizontal
2	5133.27	49.08	-105.65	-56.57	-13.00	43.57	175	360	Horizontal
3	6844.36	48.24	-101.68	-53.44	-13.00	40.44	264	113	Horizontal
4	8555.45	44.93	-96.80	-51.87	-13.00	38.87	222	224	Horizontal
5	10266.54	43.77	-93.23	-49.46	-13.00	36.46	211	63	Horizontal
6	11977.63	42.98	-91.90	-48.92	-13.00	35.92	196	29	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	39.14	-88.29	-49.15	-13.00	36.15	142	349	Vertical
2	5133.27	49.15	-105.65	-56.50	-13.00	43.50	214	95	Vertical
3	6844.36	49.09	-101.68	-52.59	-13.00	39.59	175	210	Vertical
4	8555.45	46.14	-96.80	-50.66	-13.00	37.66	294	64	Vertical
5	10266.54	43.88	-93.23	-49.35	-13.00	36.35	176	3	Vertical
6	11977.63	42.98	-91.90	-48.92	-13.00	35.92	266	126	Vertical



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Test Band = NSA DC_48A_n66_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	3472.18	45.10	-88.08	-42.98	-13.00	29.98	163	133	Horizontal
2	5208.27	50.22	-105.7	-55.56	-13.00	42.56	326	327	Horizontal
3	6944.36	48.08	-101.4	-53.36	-13.00	40.36	286	360	Horizontal
4	8680.45	46.83	-96.34	-49.51	-13.00	36.51	247	32	Horizontal
5	10416.54	41.48	-92.81	-51.33	-13.00	38.33	186	358	Horizontal
6	12152.63	41.39	-91.64	-50.25	-13.00	37.25	241	279	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.18	39.13	-88.08	-48.95	-13.00	35.95	142	143	Vertical
2	5208.27	49.69	-105.7	-56.09	-13.00	43.09	264	4	Vertical
3	6944.36	47.38	-101.4	-54.06	-13.00	41.06	178	114	Vertical
4	8680.45	46.49	-96.34	-49.85	-13.00	36.85	296	344	Vertical
5	10416.54	42.59	-92.81	-50.22	-13.00	37.22	241	16	Vertical
6	12152.63	41.42	-91.64	-50.22	-13.00	37.22	221	4	Vertical



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Test Band = NSA DC_48A_n66_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	3522.18	45.96	-87.89	-41.93	-13.00	28.93	152	151	Horizontal
2	5283.27	50.18	-105.7	-55.53	-13.00	42.53	174	125	Horizontal
3	7044.36	49.17	-101.3	-52.20	-13.00	39.20	163	125	Horizontal
4	8805.45	45.09	-95.82	-50.73	-13.00	37.73	321	319	Horizontal
5	10566.54	44.70	-92.36	-47.66	-13.00	34.66	186	240	Horizontal
6	12327.63	41.28	-91.41	-50.13	-13.00	37.13	269	240	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.18	39.00	-87.89	-48.89	-13.00	35.89	174	120	Vertical
2	5283.27	50.40	-105.7	-55.31	-13.00	42.31	186	178	Vertical
3	7044.36	47.84	-101.3	-53.53	-13.00	40.53	264	212	Vertical
4	8805.45	47.14	-95.82	-48.68	-13.00	35.68	179	3	Vertical
5	10566.54	43.30	-92.36	-49.06	-13.00	36.06	284	229	Vertical
6	12327.63	43.08	-91.41	-48.33	-13.00	35.33	177	161	Vertical



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	4.600000	0.002636	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	1.900000	0.001089	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	1.200000	0.000688	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VH	NT	-2.400000	-0.001375	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VN	NT	-0.500000	-0.000287	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VL	NT	2.900000	0.001662	PASS



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Frequency Error VS. Temperature

Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	3.800000	0.002178	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	3.900000	0.002235	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	3.400000	0.001948	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	1.100000	0.000630	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	2.500000	0.001433	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	4.700000	0.002693	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	0.500000	0.000287	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	3.200000	0.001834	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	-0.900000	-0.000516	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-30	3.400000	0.001948	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-20	1.200000	0.000688	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-10	0.100000	0.000057	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	0	-2.300000	-0.001318	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	10	-1.600000	-0.000917	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	20	-1.800000	-0.001032	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	30	-0.700000	-0.000401	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	40	0.200000	0.000115	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	50	-1.900000	-0.001089	PASS

The End



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