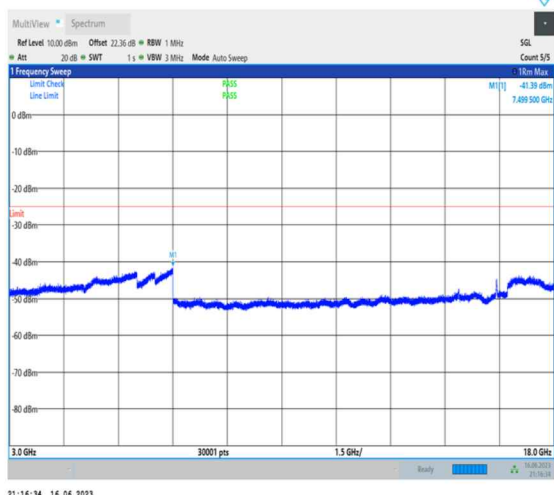


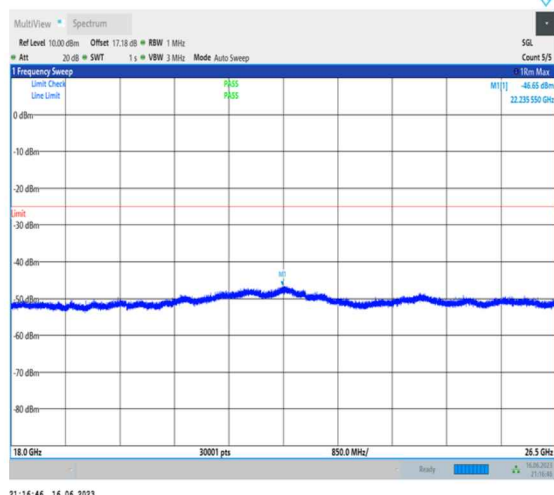
Report No.: SEWA2309000114RG02

Rev.: 01

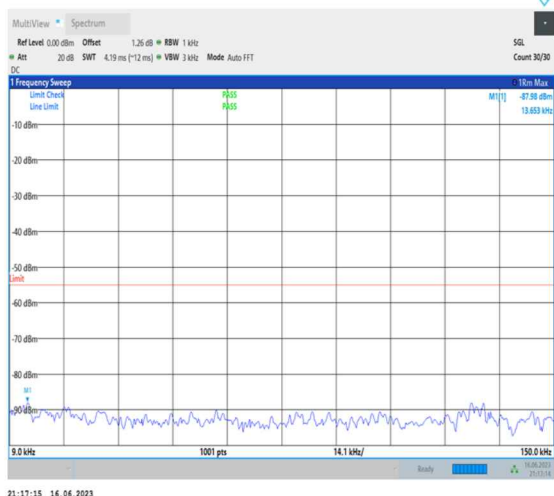
Page: 190 of 209



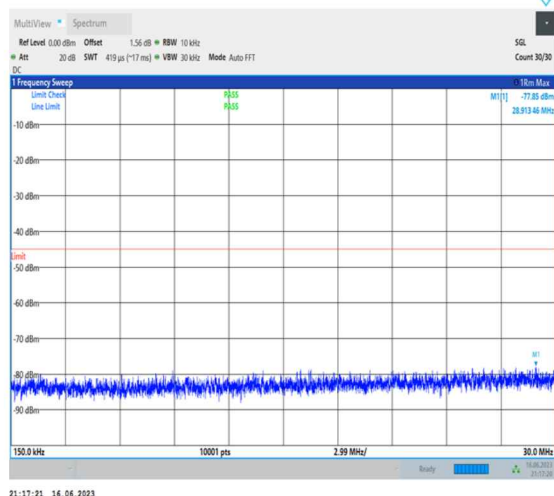
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1-N41-PC1-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant0-0.01--87.98--55-PASS



1-N41-PC1-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant0-28.91--77.85--45-PASS



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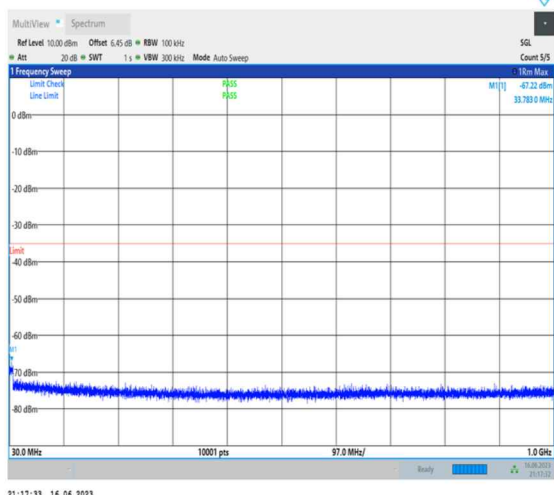
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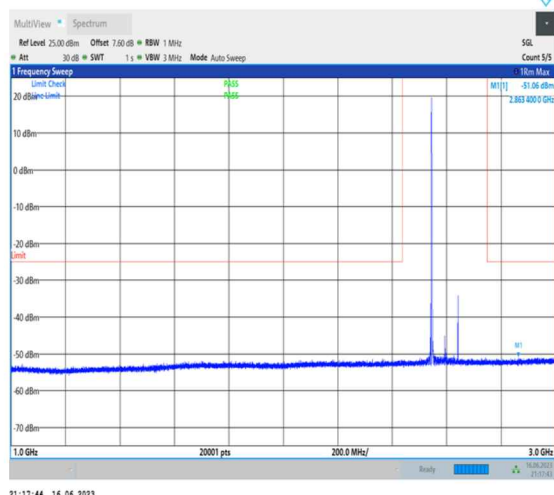
Rev.: 01

Page: 191 of 209



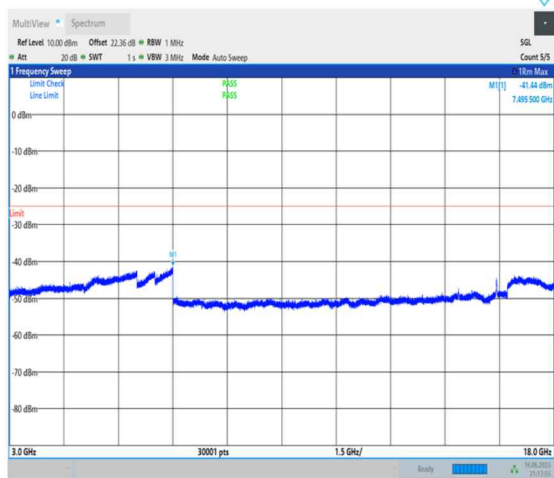
21:17:33 16.06.2023

1-N41-PC1-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant0-33.78--67.22--35-PASS



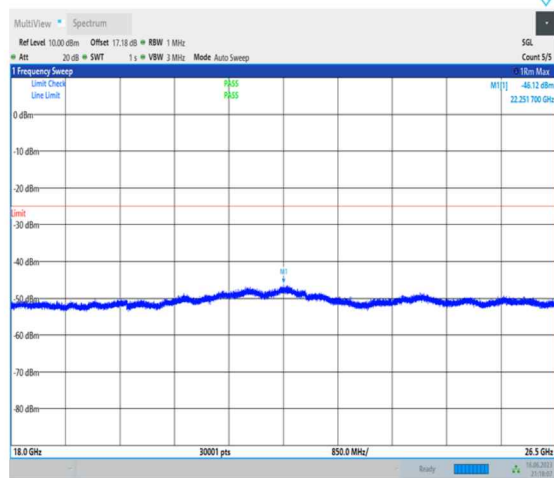
21:17:44 16.06.2023

1-N41-PC1-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant0-2863.40--51.06--25-PASS



21:17:56 16.06.2023

1-N41-PC1-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-3000-18000-Ant0-7495.50--41.44--25-PASS



21:18:08 16.06.2023

1-N41-PC1-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-18000-26500-Ant0-22251.70--46.12--25-PASS



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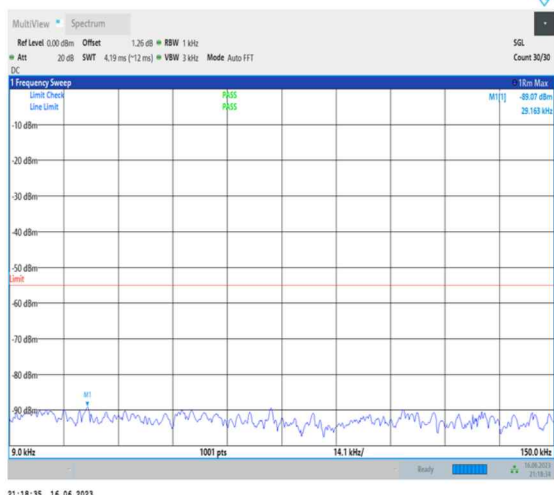
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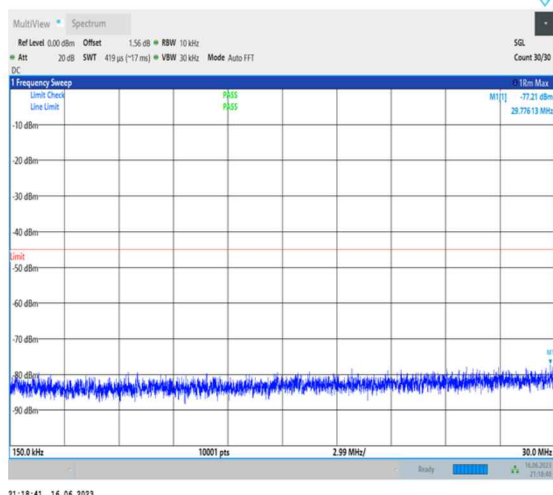
Rev.: 01

Page: 192 of 209



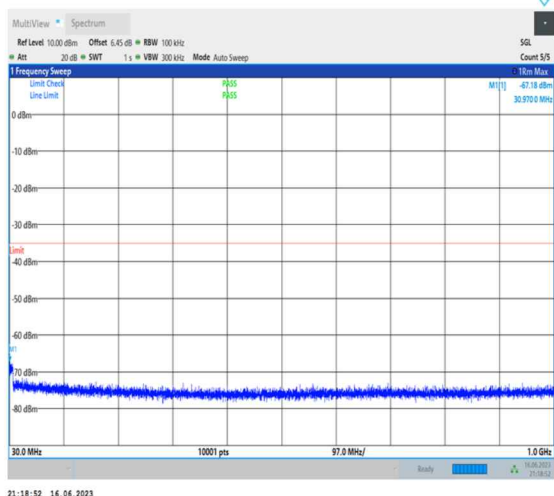
21:18:35 16.06.2023

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55-PASS



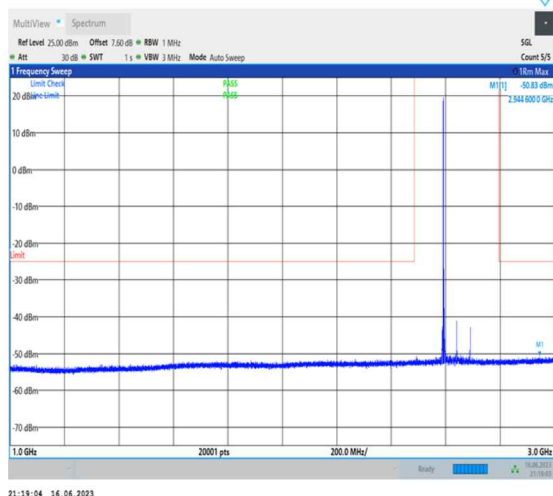
21:18:41 16.06.2023

1-N41-PC1-30-100-H-1-DFT-QPSK-Edge_1RB_Left-
1@0-0.15-30-Ant0-29.78--77.21--45-PASS



21:18:52 16.06.2023

1-N41-PC1-30-100-H-1-DFT-QPSK-
Edge_1RB_Left-1@0-30-1000-Ant0-30.97--67.18--
35-PASS



21:19:04 16.06.2023

1-N41-PC1-30-100-H-1-DFT-QPSK-Edge_1RB_Left-
1@0-1000-3000-Ant0-2944.60--50.83--25-PASS



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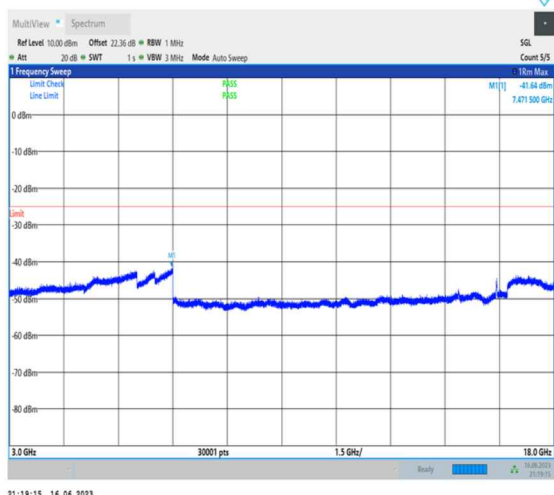
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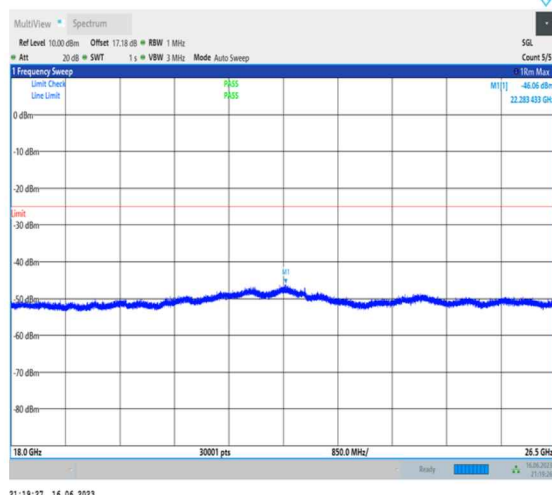
Report No.: SEWA2309000114RG02

Rev.: 01

Page: 193 of 209



1-N41-PC1-30-100-H-1-DFT-QPSK-
Edge_1RB_Left-1@0-3000-18000-Ant0-7471.50--
41.64--25-PASS



1-N41-PC1-30-100-H-1-DFT-QPSK-Edge_1RB_Left-
1@0-18000-26500-Ant0-22283.43--46.06--25-PASS



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 194 of 209

Field Strength of Spurious Radiation

Test Band = NR SA Band 41_ TM1
Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.2000	42.20	-45.63	31.41	-67.29	-25.00	42.29	Horizontal
2	7503.3000	38.80	-43.13	36.60	-62.99	-25.00	37.99	Horizontal
3	10004.4000	32.82	-39.23	38.20	-63.47	-25.00	38.47	Horizontal
4	12505.5000	26.51	-36.99	38.95	-66.79	-25.00	41.79	Horizontal
5	15006.6000	24.73	-34.65	41.29	-63.90	-25.00	38.90	Horizontal
6	17507.7000	27.68	-34.95	44.59	-57.94	-25.00	32.94	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.2000	41.83	-45.63	31.41	-67.66	-25.00	42.66	Vertical
2	7503.3000	38.90	-43.13	36.60	-62.89	-25.00	37.89	Vertical
3	10004.4000	32.49	-39.23	38.20	-63.80	-25.00	38.80	Vertical
4	12505.5000	27.12	-36.99	38.95	-66.18	-25.00	41.18	Vertical
5	15006.6000	24.18	-34.65	41.29	-64.45	-25.00	39.45	Vertical
6	17507.7000	27.76	-34.95	44.59	-57.86	-25.00	32.86	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 195 of 209

Test Band = NR SA Band 41_ 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	5096.1600	40.54	-45.38	31.63	-68.47	-25.00	43.47	Horizontal
2	7644.2400	39.42	-43.01	36.66	-62.20	-25.00	37.20	Horizontal
3	10192.3200	31.50	-39.47	38.30	-64.94	-25.00	39.94	Horizontal
4	12740.4000	28.09	-36.74	39.02	-64.89	-25.00	39.89	Horizontal
5	15288.4800	25.33	-34.36	40.69	-63.60	-25.00	38.60	Horizontal
6	17836.5600	30.89	-34.59	46.07	-52.89	-25.00	27.89	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5096.1600	40.87	-45.38	31.63	-68.14	-25.00	43.14	Vertical
2	7644.2400	38.17	-43.01	36.66	-63.45	-25.00	38.45	Vertical
3	10192.3200	31.02	-39.47	38.30	-65.42	-25.00	40.42	Vertical
4	12740.4000	27.13	-36.74	39.02	-65.85	-25.00	40.85	Vertical
5	15288.4800	25.01	-34.36	40.69	-63.92	-25.00	38.92	Vertical
6	17836.5600	29.62	-34.59	46.07	-54.16	-25.00	29.16	Vertical



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Rev.: 01

Page: 196 of 209

Test Band = NR SA Band 41_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5190.1800	40.43	-45.29	31.86	-68.26	-25.00	43.26	Horizontal
2	7785.2700	38.35	-42.43	36.71	-62.62	-25.00	37.62	Horizontal
3	10380.3600	32.26	-39.03	38.39	-63.64	-25.00	38.64	Horizontal
4	12975.4500	26.84	-37.28	39.09	-66.60	-25.00	41.60	Horizontal
5	15570.5400	25.13	-35.08	40.10	-65.11	-25.00	40.11	Horizontal
6	17680	30.09	-33.87	45.36	-53.68	-25.00	28.68	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5190.1800	40.56	-45.29	31.86	-68.13	-25.00	43.13	Vertical
2	7785.2700	38.50	-42.43	36.71	-62.47	-25.00	37.47	Vertical
3	10380.3600	31.33	-39.03	38.39	-64.57	-25.00	39.57	Vertical
4	12975.4500	27.28	-37.28	39.09	-66.16	-25.00	41.16	Vertical
5	15570.5400	23.86	-35.08	40.10	-66.38	-25.00	41.38	Vertical
6	17587.5	28.83	-33.46	44.94	-54.95	-25.00	29.95	Vertical



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Rev.: 01

Page: 197 of 209

Test Band = NR SA UL MIMO Band 41_ TM1
Test Channel = Low Channel
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.2000	41.15	-45.63	31.41	-68.34	-25.00	43.34	Horizontal
2	7503.3000	39.12	-43.13	36.60	-62.67	-25.00	37.67	Horizontal
3	10004.4000	32.39	-39.23	38.20	-63.90	-25.00	38.90	Horizontal
4	12505.5000	27.55	-36.99	38.95	-65.75	-25.00	40.75	Horizontal
5	15006.6000	25.00	-34.65	41.29	-63.63	-25.00	38.63	Horizontal
6	17507.7000	27.07	-34.95	44.59	-58.55	-25.00	33.55	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.2000	40.73	-45.63	31.41	-68.76	-25.00	43.76	Vertical
2	7503.3000	38.77	-43.13	36.60	-63.02	-25.00	38.02	Vertical
3	10004.4000	32.60	-39.23	38.20	-63.69	-25.00	38.69	Vertical
4	12505.5000	26.26	-36.99	38.95	-67.04	-25.00	42.04	Vertical
5	15006.6000	24.33	-34.65	41.29	-64.30	-25.00	39.30	Vertical
6	17507.7000	26.60	-34.95	44.59	-59.02	-25.00	34.02	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 198 of 209

Test Band = NR SA UL MIMO Band 41_ 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	5096.1600	39.92	-45.38	31.63	-69.09	-25.00	44.09	Horizontal
2	7644.2400	38.08	-43.01	36.66	-63.54	-25.00	38.54	Horizontal
3	10192.3200	31.18	-39.47	38.30	-65.26	-25.00	40.26	Horizontal
4	12740.4000	26.98	-36.74	39.02	-66.00	-25.00	41.00	Horizontal
5	15288.4800	25.12	-34.36	40.69	-63.81	-25.00	38.81	Horizontal
6	17836.5600	29.44	-34.59	46.07	-54.34	-25.00	29.34	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5096.1600	40.05	-45.38	31.63	-68.96	-25.00	43.96	Vertical
2	7644.2400	39.00	-43.01	36.66	-62.62	-25.00	37.62	Vertical
3	10192.3200	30.94	-39.47	38.30	-65.50	-25.00	40.50	Vertical
4	12740.4000	26.55	-36.74	39.02	-66.43	-25.00	41.43	Vertical
5	15288.4800	24.99	-34.36	40.69	-63.94	-25.00	38.94	Vertical
6	17836.5600	28.48	-34.59	46.07	-55.30	-25.00	30.30	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 199 of 209

Test Band = NR SA UL MIMO Band 41_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5190.1800	40.86	-45.29	31.86	-67.83	-25.00	42.83	Horizontal
2	7785.2700	37.74	-42.43	36.71	-63.23	-25.00	38.23	Horizontal
3	10380.3600	30.61	-39.03	38.39	-65.29	-25.00	40.29	Horizontal
4	12975.4500	26.10	-37.28	39.09	-67.34	-25.00	42.34	Horizontal
5	15570.5400	23.89	-35.08	40.10	-66.35	-25.00	41.35	Horizontal
6	17744.5	29.64	-34.30	45.65	-54.27	-25.00	29.27	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5190.1800	40.57	-45.29	31.86	-68.12	-25.00	43.12	Vertical
2	7785.2700	37.85	-42.43	36.71	-63.12	-25.00	38.12	Vertical
3	10380.3600	30.41	-39.03	38.39	-65.49	-25.00	40.49	Vertical
4	12975.4500	26.19	-37.28	39.09	-67.25	-25.00	42.25	Vertical
5	15570.5400	23.48	-35.08	40.10	-66.76	-25.00	41.76	Vertical
6	17588.5	27.38	-33.45	44.95	-56.38	-25.00	31.38	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 200 of 209

Test Band = DC_5A-n41A_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	5002.2	49.88	-107.58	-57.70	-25.00	32.70	263	11	Horizontal
2	7503.3	48.65	-100.34	-51.69	-25.00	26.69	241	322	Horizontal
3	10004.4	45.27	-93.89	-48.62	-25.00	23.62	178	0	Horizontal
4	12505.5	43.81	-91.38	-47.57	-25.00	22.57	263	296	Horizontal
5	15006.6	43.44	-90.07	-46.63	-25.00	21.63	254	331	Horizontal
6	17507.7	39.88	-86.50	-46.62	-25.00	21.62	188	26	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	50.71	-107.58	-56.87	-25.00	31.87	263	331	Vertical
2	7503.3	48.33	-100.34	-52.01	-25.00	27.01	284	357	Vertical
3	10004.4	45.08	-93.89	-48.81	-25.00	23.81	176	315	Vertical
4	12505.5	43.40	-91.38	-47.98	-25.00	22.98	251	176	Vertical
5	15006.6	42.65	-90.07	-47.42	-25.00	22.42	144	324	Vertical
6	17507.7	39.83	-86.50	-46.67	-25.00	21.67	196	219	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 201 of 209

Test Band = DC_5A-n41A_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	5096.16	49.69	-106.96	-57.27	-25.00	32.27	263	324	Horizontal
2	7644.24	48.93	-99.76	-50.83	-25.00	25.83	254	349	Horizontal
3	10192.32	44.16	-93.11	-48.95	-25.00	23.95	186	332	Horizontal
4	12740.4	44.89	-91.03	-46.14	-25.00	21.14	284	106	Horizontal
5	15288.48	42.35	-90.16	-47.81	-25.00	22.81	175	228	Horizontal
6	17836.56	40.26	-84.21	-43.95	-25.00	18.95	266	158	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	49.31	-106.96	-57.65	-25.00	32.65	142	202	Vertical
2	7644.24	49.88	-99.76	-49.88	-25.00	24.88	263	218	Vertical
3	10192.32	44.69	-93.11	-48.42	-25.00	23.42	287	253	Vertical
4	12740.4	43.41	-91.03	-47.62	-25.00	22.62	174	229	Vertical
5	15288.48	43.43	-90.16	-46.73	-25.00	21.73	265	333	Vertical
6	17836.56	41.67	-84.21	-42.54	-25.00	17.54	241	288	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 202 of 209

Test Band = DC_5A-n41A_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	5190.18	50.11	-106.82	-56.71	-25.00	31.71	400	11	Horizontal
2	7785.27	49.17	-98.90	-49.73	-25.00	24.73	284	315	Horizontal
3	10380.36	43.44	-92.87	-49.43	-25.00	24.43	176	105	Horizontal
4	12975.45	43.12	-90.59	-47.47	-25.00	22.47	241	253	Horizontal
5	15570.54	43.19	-90.76	-47.57	-25.00	22.57	144	122	Horizontal
6	17695.7143	46.05	-84.88	-38.83	-25.00	13.83	266	217	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.18	49.60	-106.82	-57.22	-25.00	32.22	142	58	Vertical
2	7785.27	49.08	-98.90	-49.82	-25.00	24.82	263	31	Vertical
3	10380.36	43.18	-92.87	-49.69	-25.00	24.69	285	356	Vertical
4	12975.45	43.51	-90.59	-47.08	-25.00	22.08	155	340	Vertical
5	15570.54	41.76	-90.76	-49.00	-25.00	24.00	265	24	Vertical
6	17832.8571	41.95	-84.22	-42.27	-25.00	17.27	241	304	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 203 of 209

Test Band = NR UL CA n25A-n41A_ 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	3702.18	48.91	-111.07	-62.16	-25.00	37.16	163	11	Horizontal
2	5002.2	49.97	-107.58	-57.61	-25.00	32.61	251	82	Horizontal
3	5553.27	50.27	-106.36	-56.09	-25.00	31.09	174	273	Horizontal
4	7404.36	49.94	-100.77	-50.83	-25.00	25.83	156	143	Horizontal
5	7503.3	49.53	-100.34	-50.81	-25.00	25.81	265	82	Horizontal
6	10004.4	46.44	-93.89	-47.45	-25.00	22.45	241	221	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	49.31	-111.07	-61.76	-25.00	36.76	263	80	Vertical
2	5002.2	50.26	-107.58	-57.32	-25.00	32.32	254	88	Vertical
3	5553.27	50.47	-106.36	-55.89	-25.00	30.89	174	37	Vertical
4	7404.36	48.16	-100.77	-52.61	-25.00	27.61	185	211	Vertical
5	7503.3	49.09	-100.34	-51.25	-25.00	26.25	265	334	Vertical
6	10004.4	45.04	-93.89	-48.85	-25.00	23.85	235	114	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 204 of 209

Test Band = NR UL CA n25A-n41A_ 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	3742.18	49.29	-110.86	-61.57	-25.00	36.57	163	359	Horizontal
2	5096.16	50.69	-106.96	-56.27	-25.00	31.27	251	133	Horizontal
3	5613.27	50.72	-106.14	-55.42	-25.00	30.42	142	281	Horizontal
4	7484.36	48.22	-100.43	-52.21	-25.00	27.21	263	211	Horizontal
5	7644.24	50.77	-99.76	-48.99	-25.00	23.99	254	256	Horizontal
6	10192.32	43.64	-93.11	-49.47	-25.00	24.47	188	359	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	48.86	-110.86	-62.00	-25.00	37.00	142	162	Vertical
2	5096.16	49.31	-106.96	-57.65	-25.00	32.65	263	360	Vertical
3	5613.27	50.19	-106.14	-55.95	-25.00	30.95	254	110	Vertical
4	7484.36	48.56	-100.43	-51.87	-25.00	26.87	184	180	Vertical
5	7644.24	49.32	-99.76	-50.44	-25.00	25.44	163	329	Vertical
6	10192.32	43.39	-93.11	-49.72	-25.00	24.72	244	359	Vertical



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 205 of 209

Test Band = NR UL CA n25A-n41A_ 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	3792.18	49.71	-110.61	-60.90	-25.00	35.90	263	154	Horizontal
2	5190.18	50.36	-106.82	-56.46	-25.00	31.46	241	343	Horizontal
3	5688.27	49.83	-105.81	-55.98	-25.00	30.98	175	11	Horizontal
4	7584.36	49.43	-99.90	-50.47	-25.00	25.47	263	54	Horizontal
5	7785.27	48.23	-98.90	-50.67	-25.00	25.67	284	360	Horizontal
6	10380.36	42.78	-92.87	-50.09	-25.00	25.09	144	154	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3792.18	49.39	-110.61	-61.22	-25.00	36.22	263	11	Vertical
2	5190.18	49.85	-106.82	-56.97	-25.00	31.97	241	169	Vertical
3	5688.27	49.44	-105.81	-56.37	-25.00	31.37	175	358	Vertical
4	7584.36	49.01	-99.90	-50.89	-25.00	25.89	263	135	Vertical
5	7785.27	49.01	-98.90	-49.89	-25.00	24.89	241	256	Vertical
6	10380.36	43.56	-92.87	-49.31	-25.00	24.31	196	350	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 206 of 209

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
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	0.200000	0.000077	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-4.400000	-0.001697	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-0.800000	-0.000309	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VH	NT	0.200000	0.000077	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VN	NT	4.400000	0.001697	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-4.600000	-0.001774	PASS



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Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-3.200000	-0.001234	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-1.000000	-0.000386	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.900000	-0.001504	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.700000	-0.001041	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-3.000000	-0.001157	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-2.100000	-0.000810	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-2.500000	-0.000964	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	-1.600000	-0.000617	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	-1.800000	-0.000694	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-30	2.400000	0.000926	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-20	-5.400000	-0.002083	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-10	-1.300000	-0.000501	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	0	-1.600000	-0.000617	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	10	-2.400000	-0.000926	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	20	-2.100000	-0.000810	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	30	1.600000	0.000617	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	40	0.300000	0.000116	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	50	-1.800000	-0.000694	PASS



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Test Result for MIMO
Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	-0.200000	-0.000077	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	2.300000	0.000887	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-3.200000	-0.001234	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VH	NT	-5.500000	-0.002121	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VN	NT	0.700000	0.000270	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-2.800000	-0.001080	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-4.300000	-0.001658	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-3.500000	-0.001350	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-2.300000	-0.000887	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-3.700000	-0.001427	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-4.300000	-0.001658	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-2.800000	-0.001080	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-12.400000	-0.004782	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	1.200000	0.000463	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	-0.900000	-0.000347	PASS



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Report No.: SEWA2309000114RG02

Rev.: 01

Page: 209 of 209

N41	30	100	CP-QPSK	M	Outer_Full	NV	-30	7.000000	0.002700	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-20	-5.500000	-0.002121	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-10	3.300000	0.001273	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	0	-1.100000	-0.000424	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	10	-1.800000	-0.000694	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	20	1.400000	0.000540	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	30	-5.100000	-0.001967	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	40	-3.600000	-0.001388	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	50	-2.400000	-0.000926	PASS

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