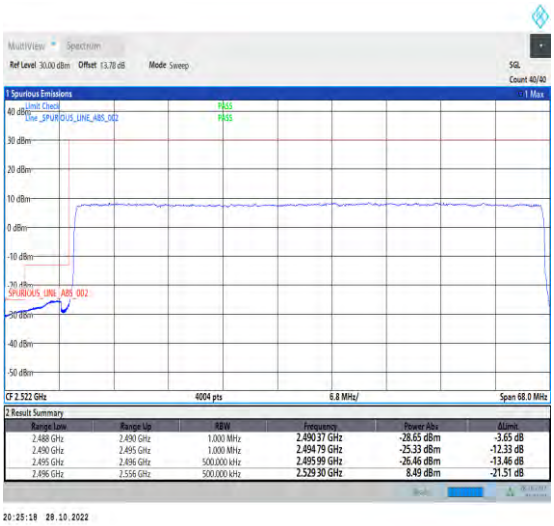
1-N41-PC2-30-60-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



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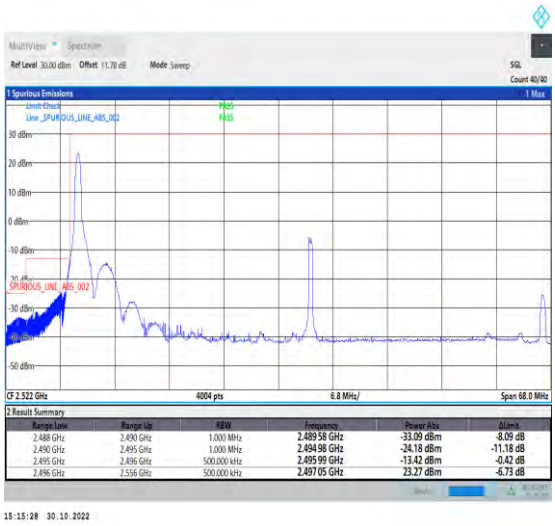

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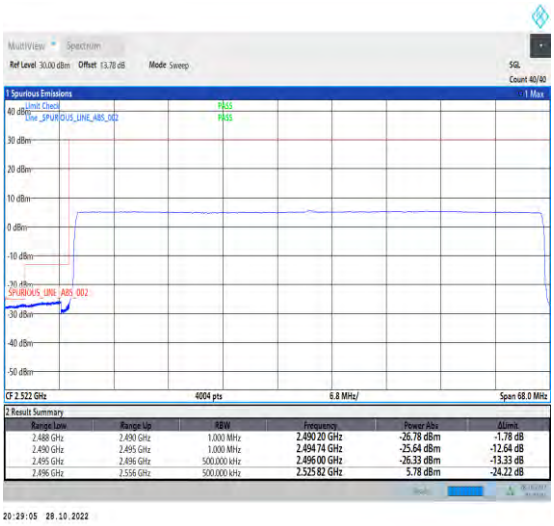

1-N41-PC2-30-60-L-6-CP-QPSK-Outer_Full-162@0-Ant1-1--PASS-see graph

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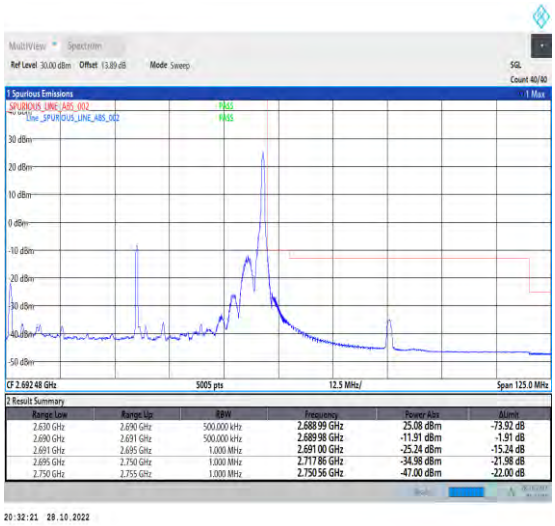

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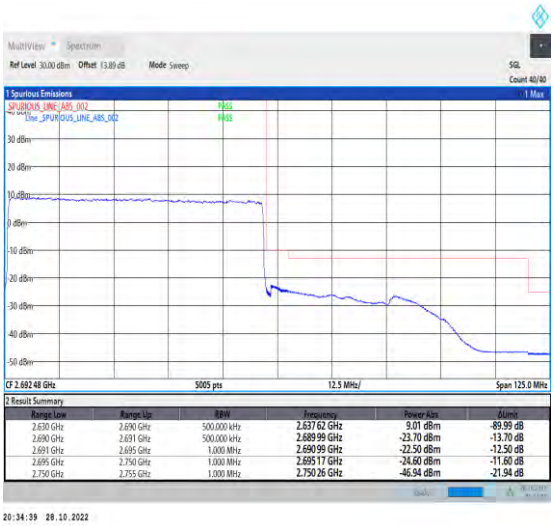

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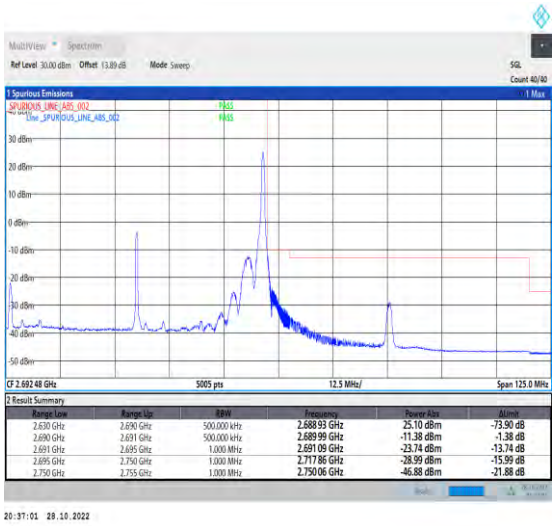

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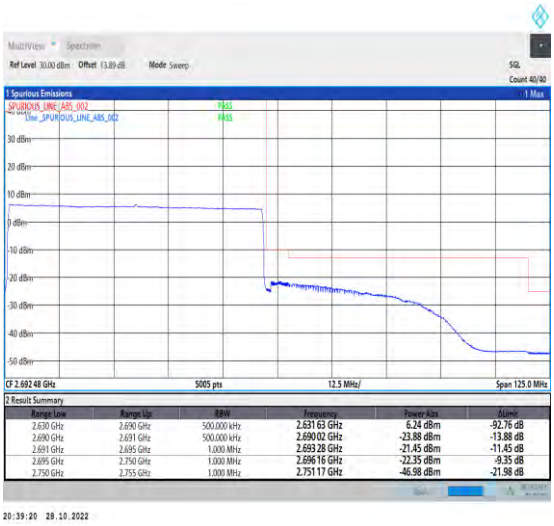

1-N41-PC2-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant1-1--PASS-see graph

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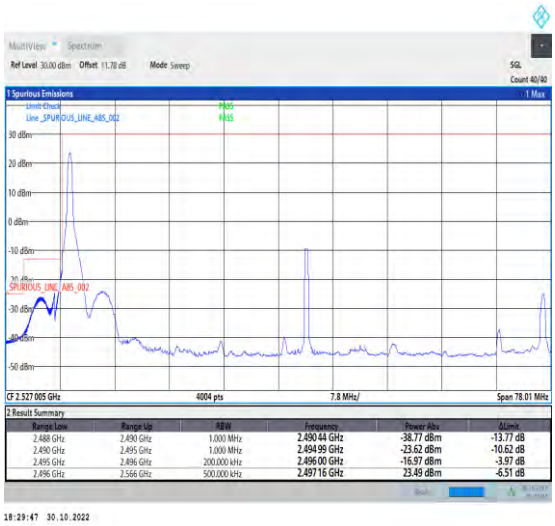
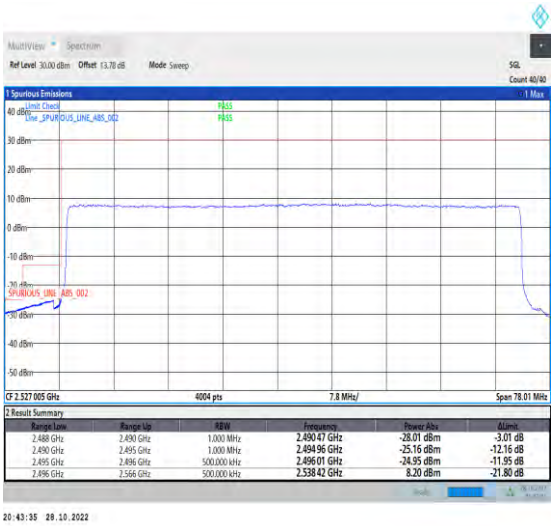


1-N41-PC2-30-70-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



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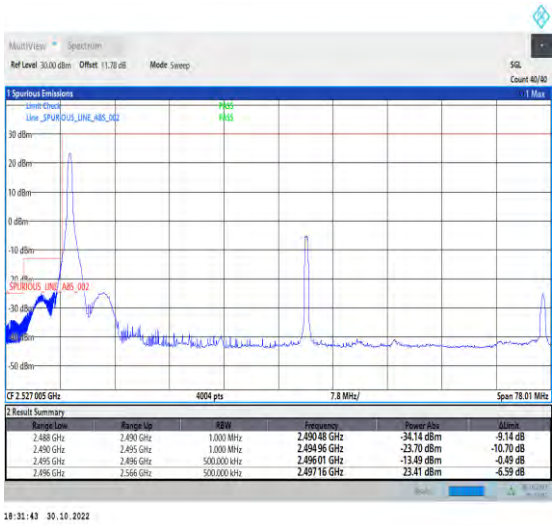

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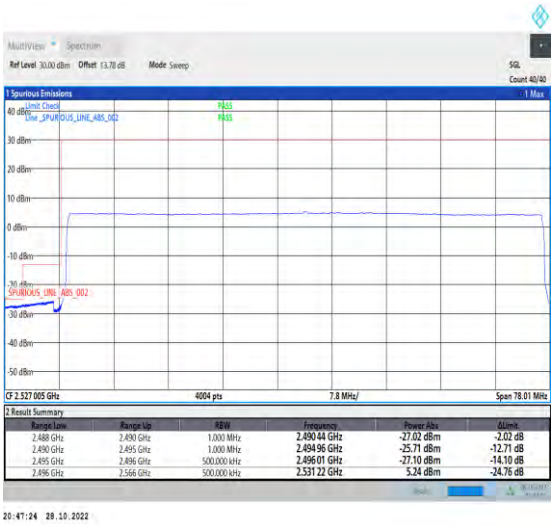

1-N41-PC2-30-70-L-6-CP-QPSK-Outer_Full-189@0-Ant1-1--PASS-see graph

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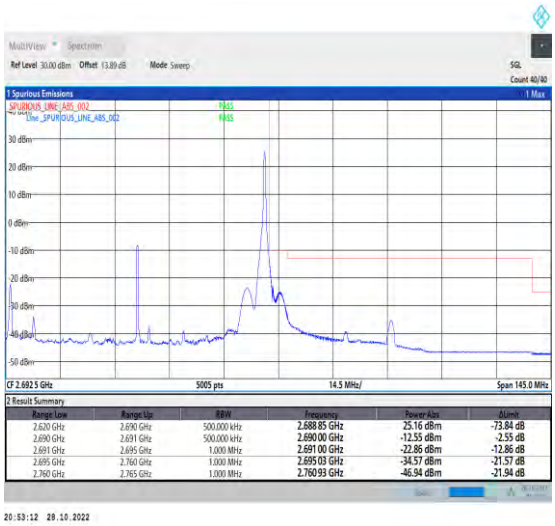

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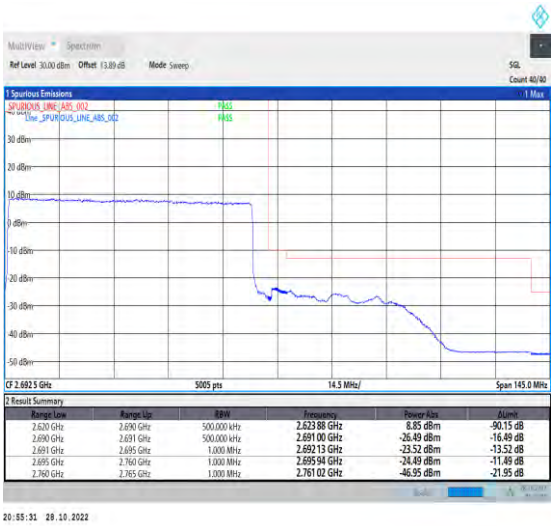

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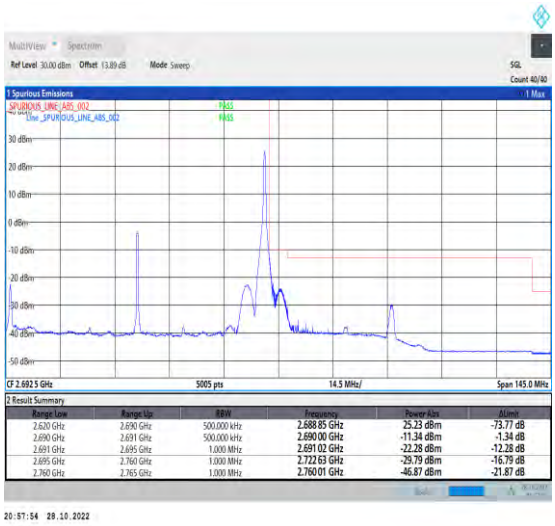

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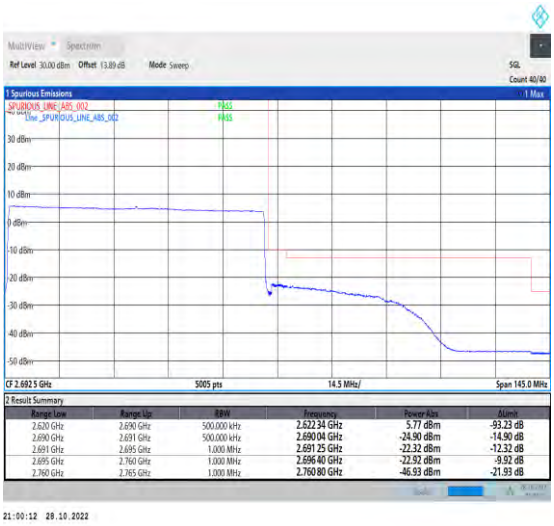

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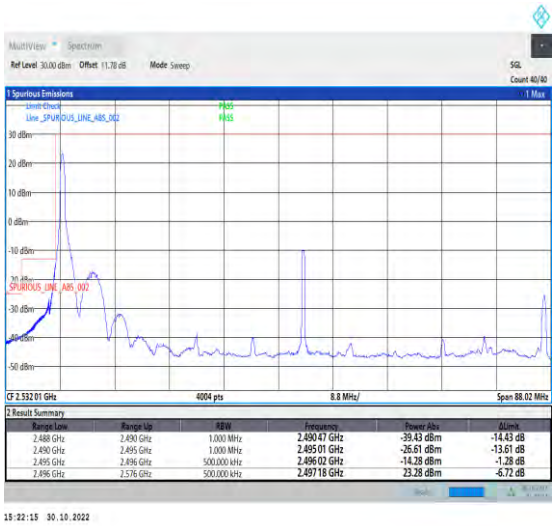

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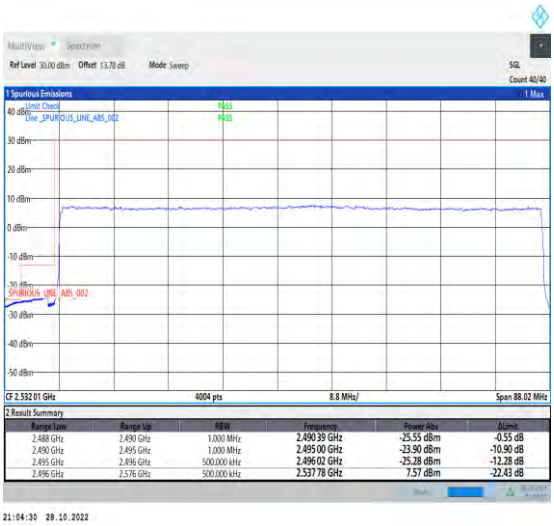

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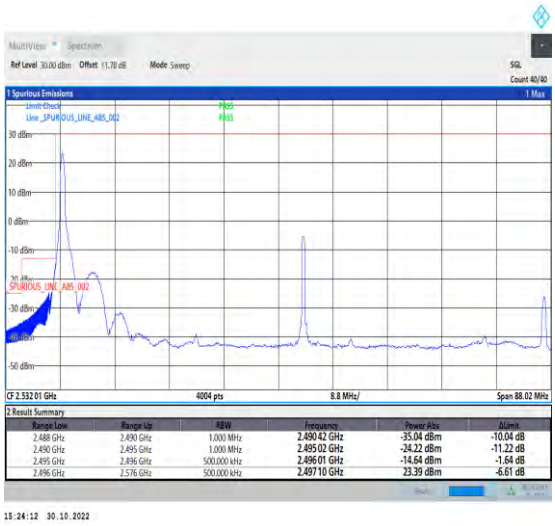

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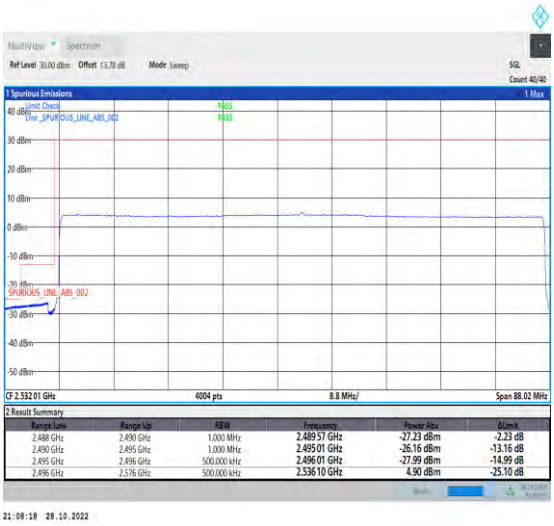

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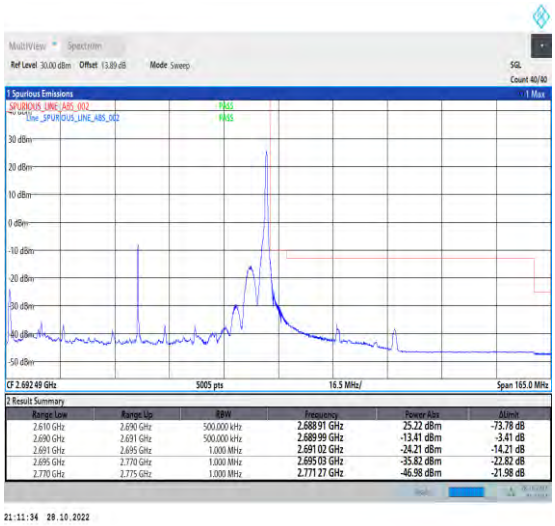

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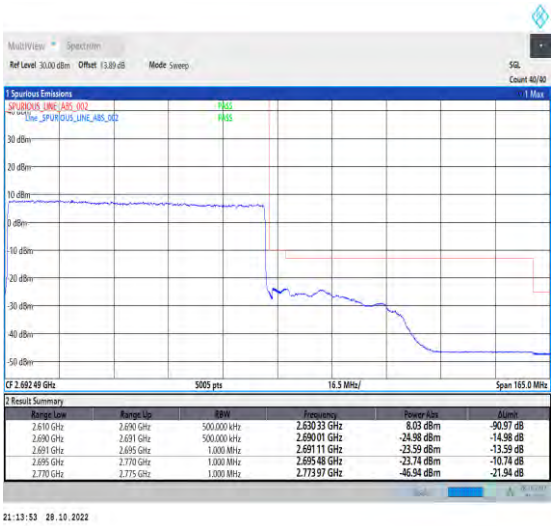

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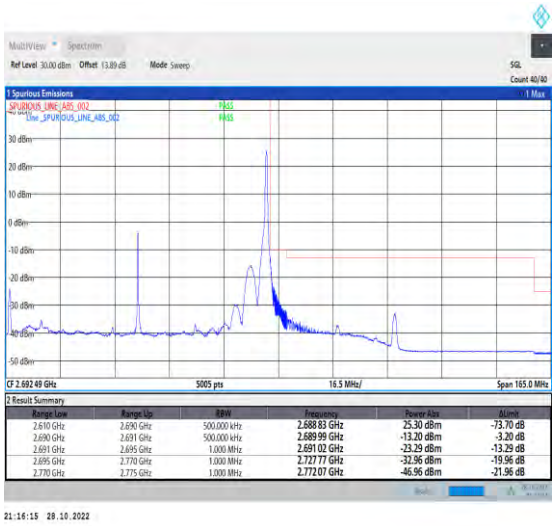

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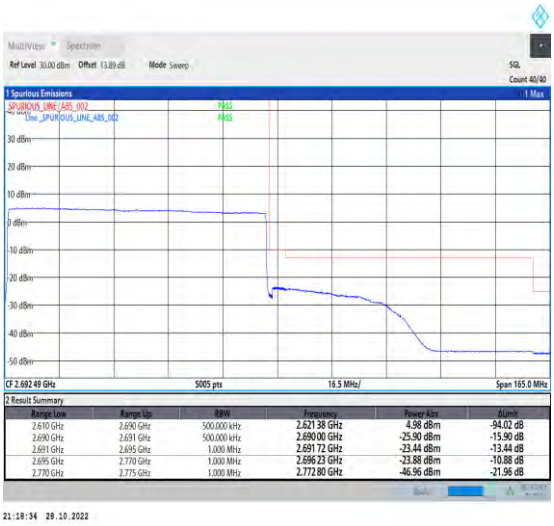

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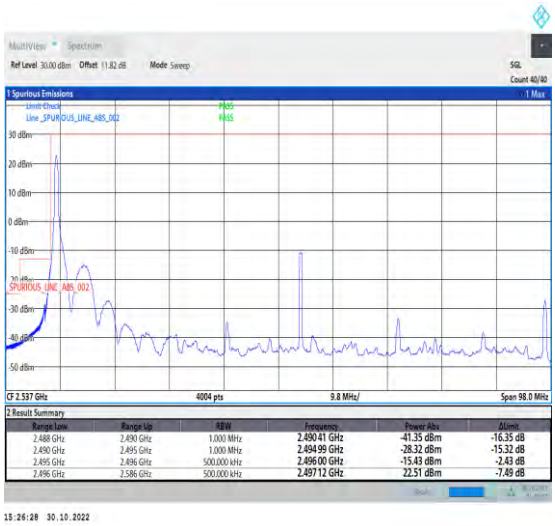

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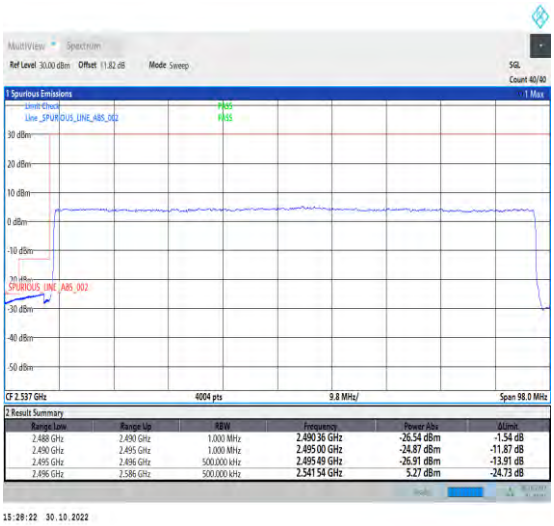

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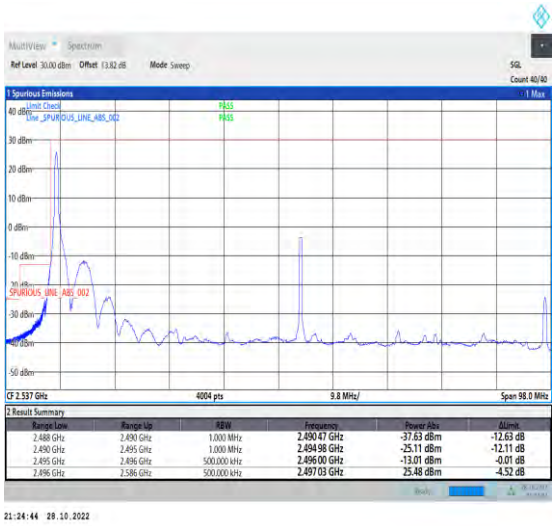

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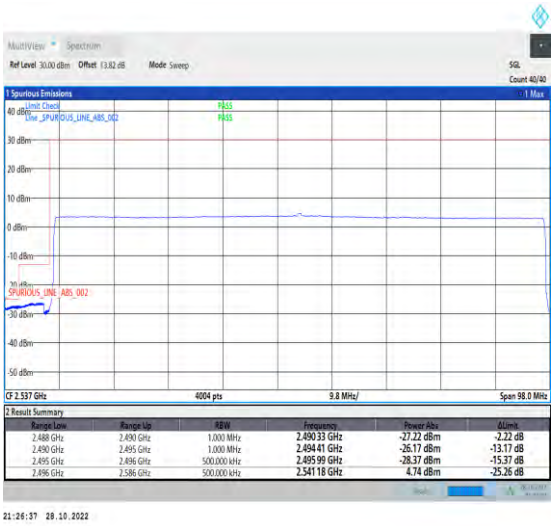

1-N41-PC2-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-1--PASS-see graph

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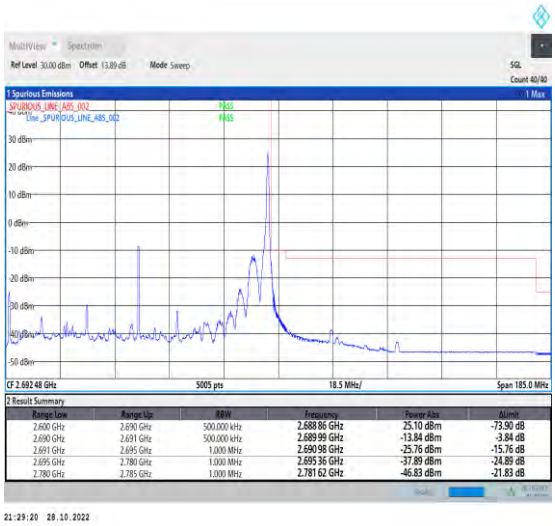

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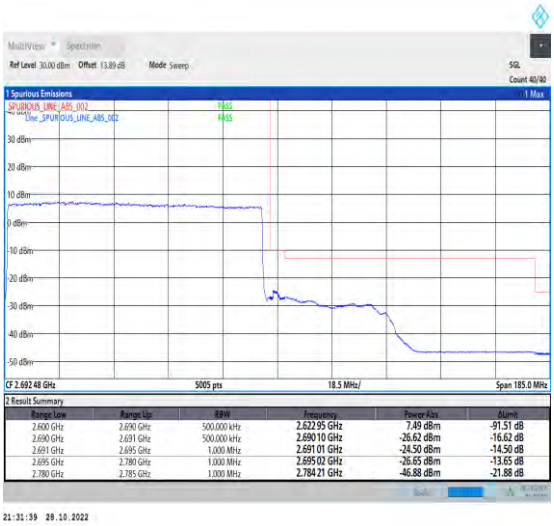

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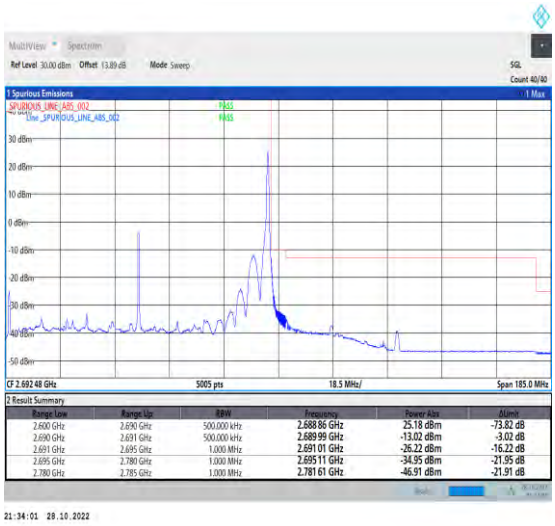

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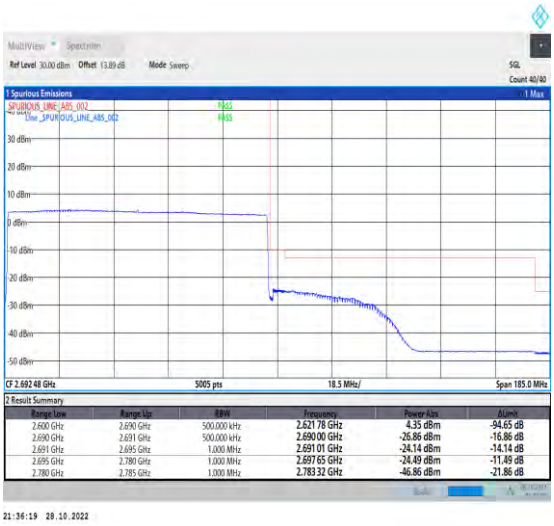

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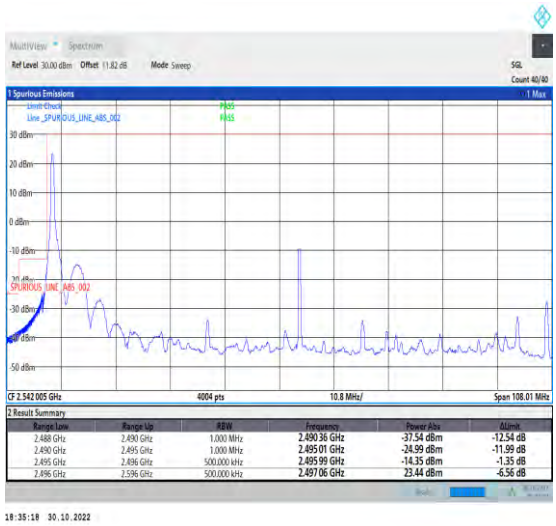

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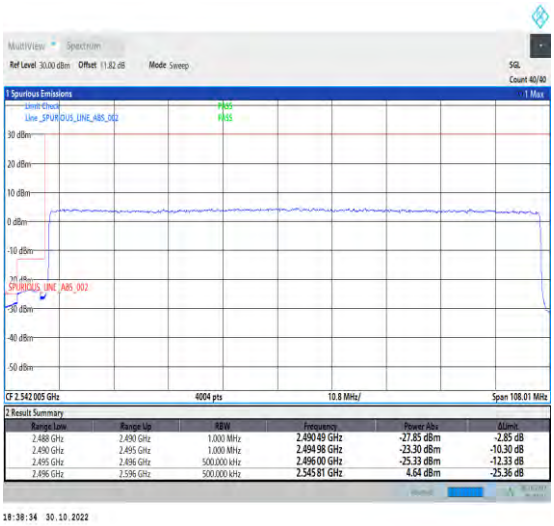

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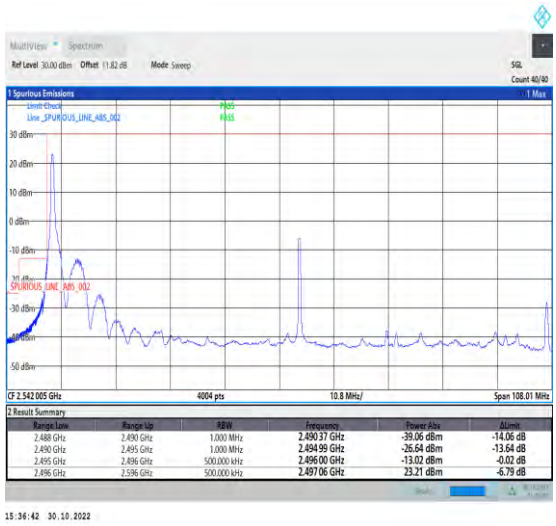

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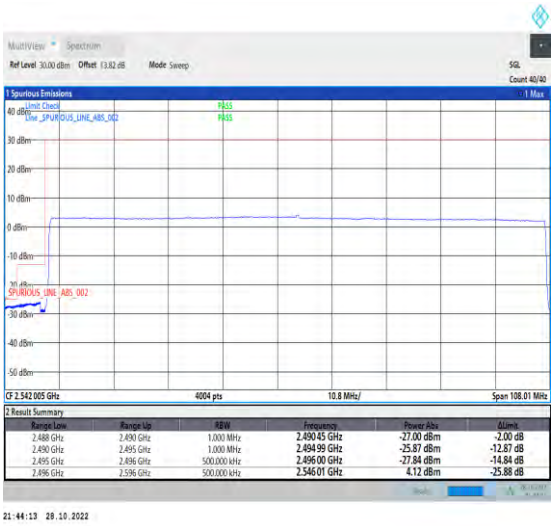

1-N41-PC2-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-1--PASS-see graph

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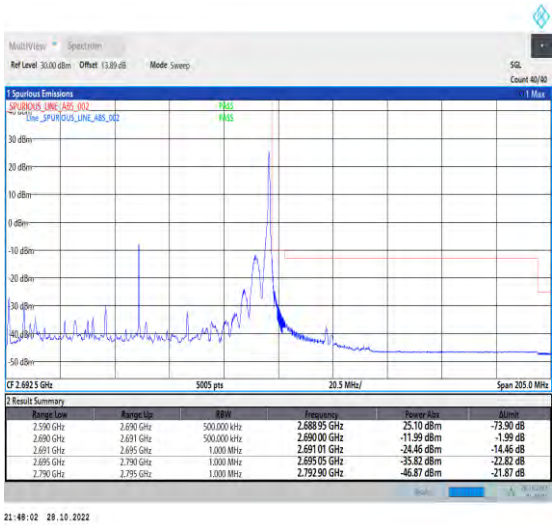

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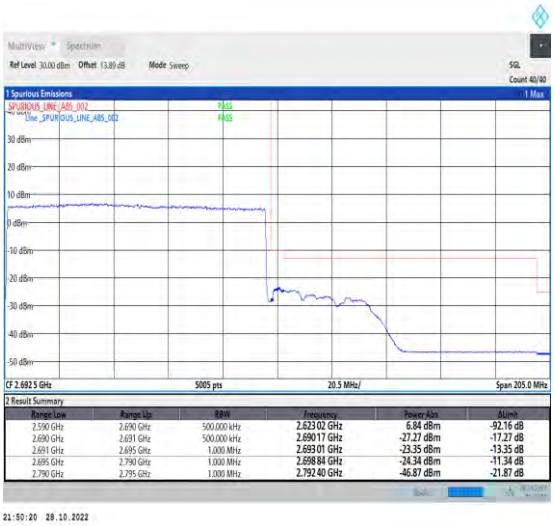

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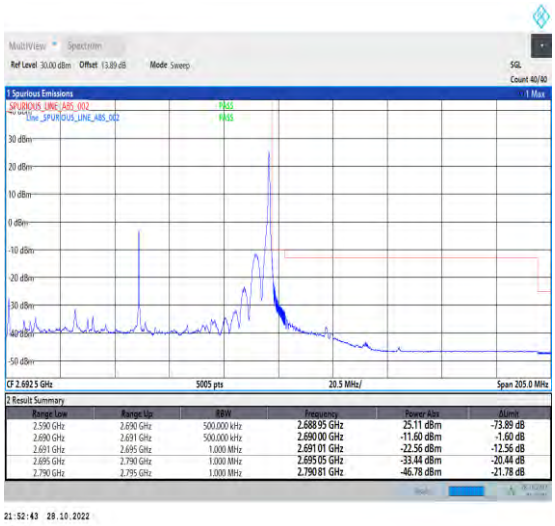

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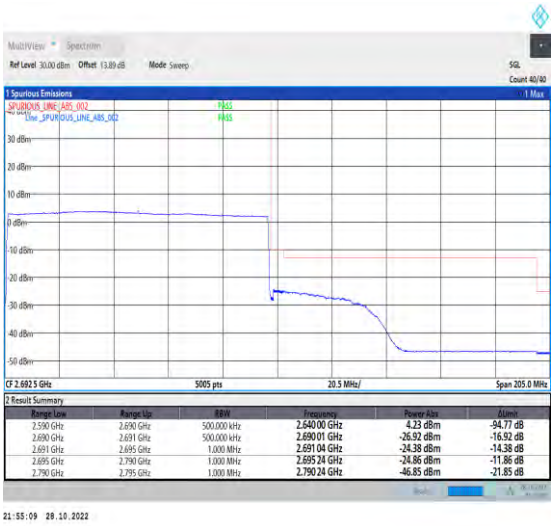

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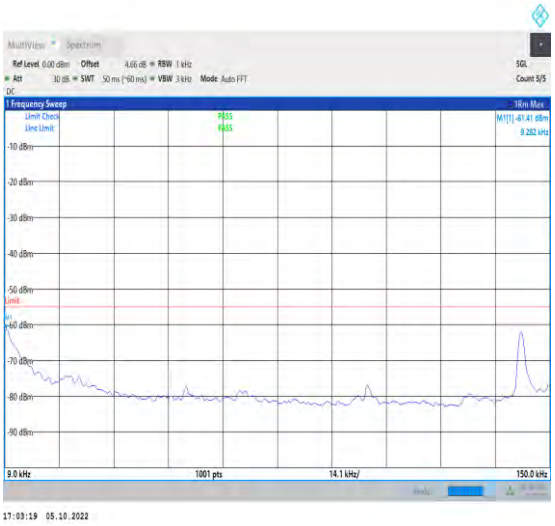
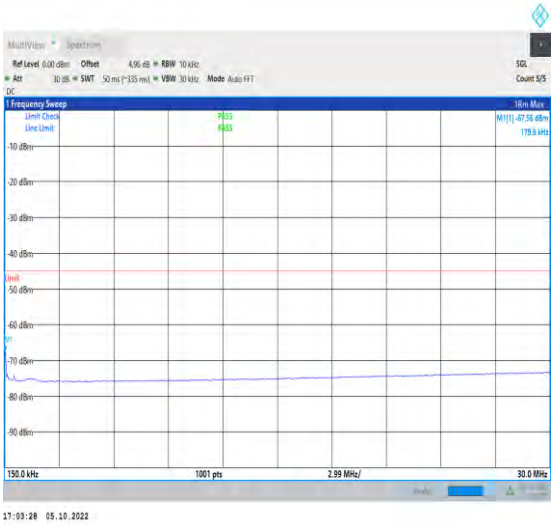
Test Graphs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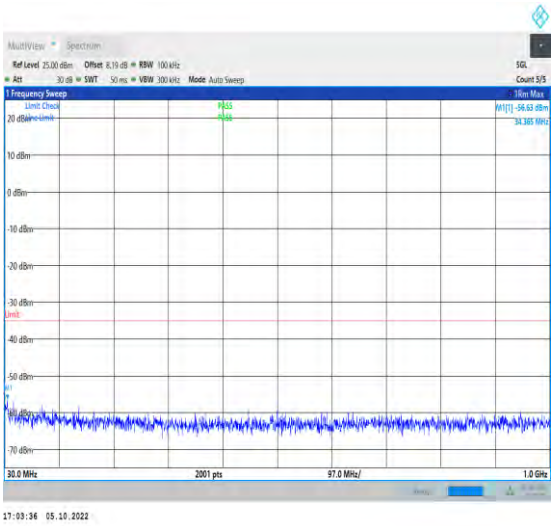	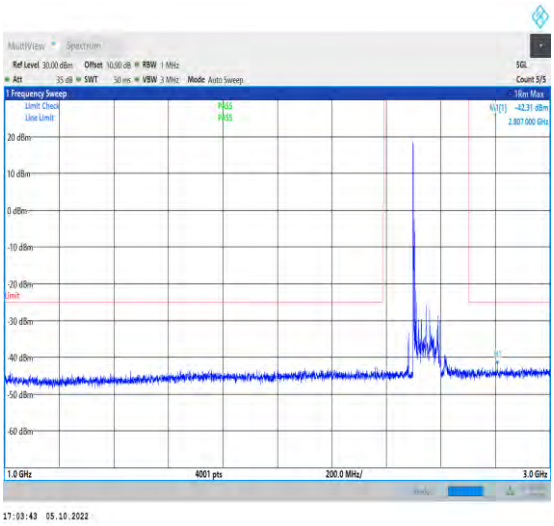
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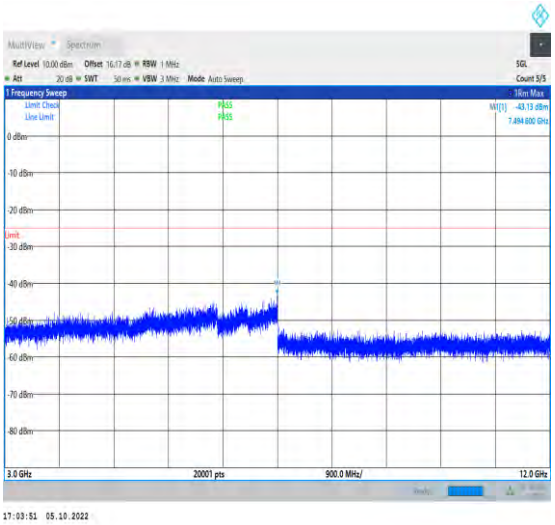

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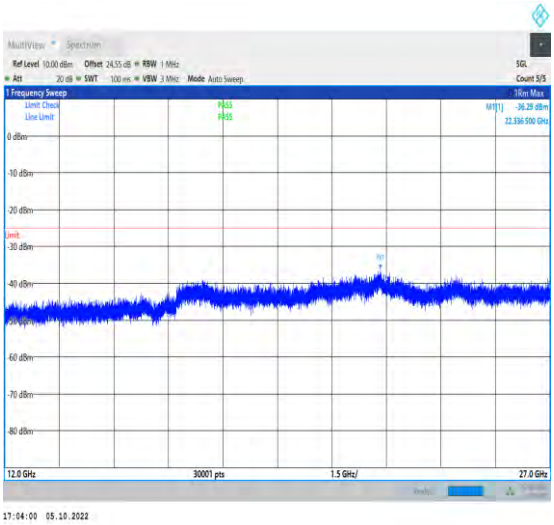

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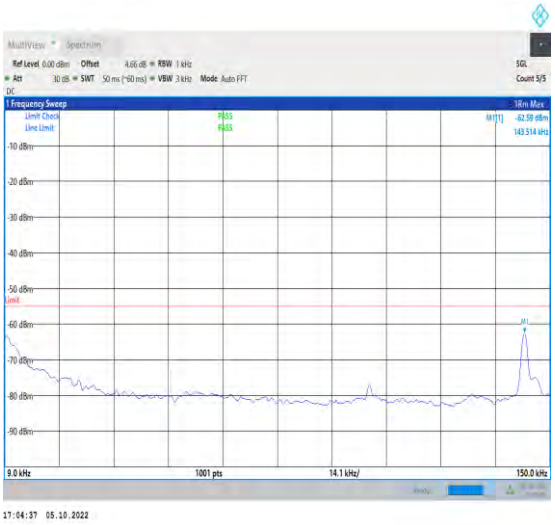

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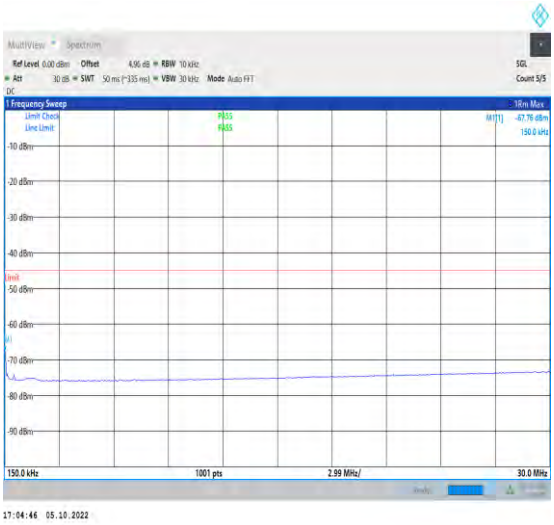

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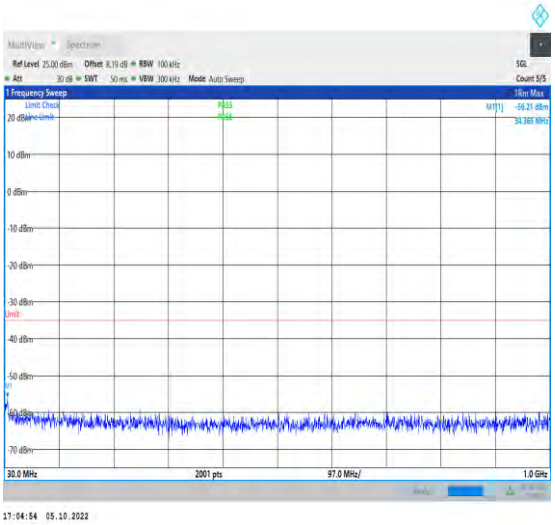

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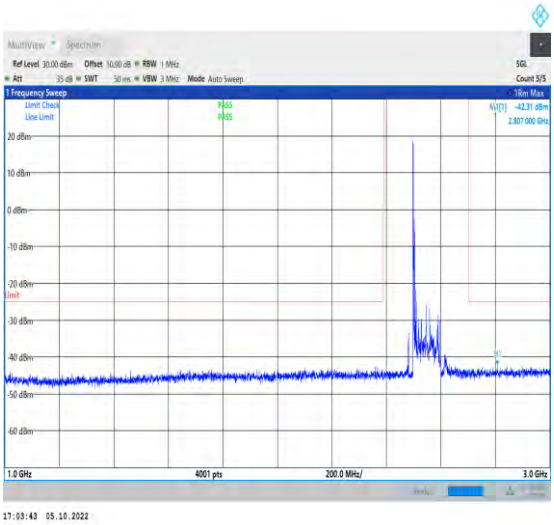

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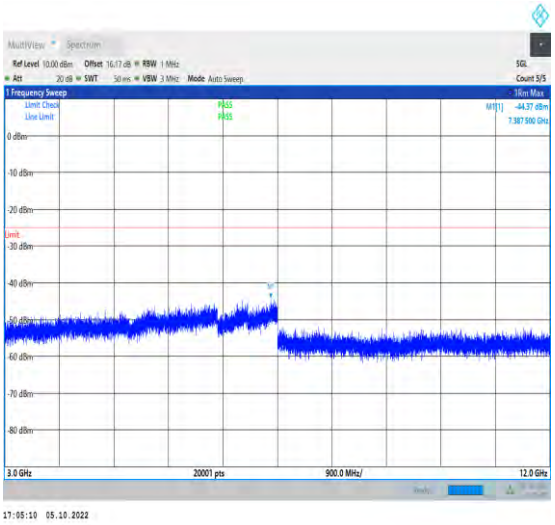

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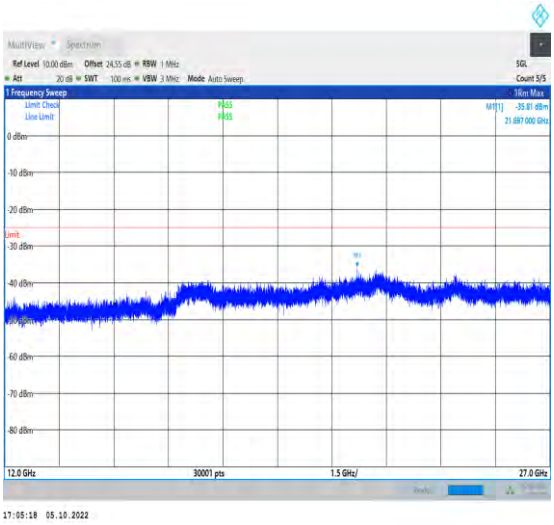

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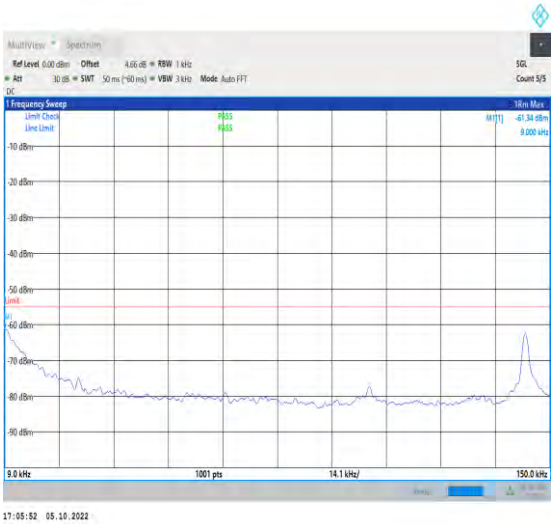

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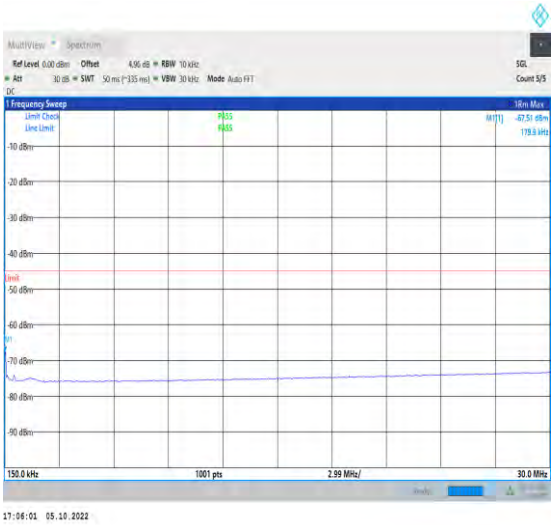

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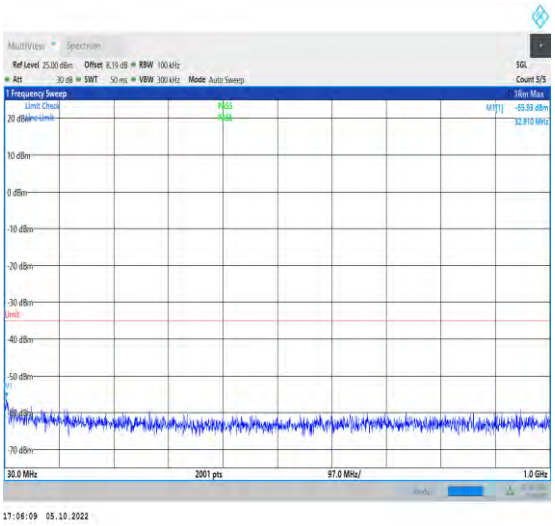

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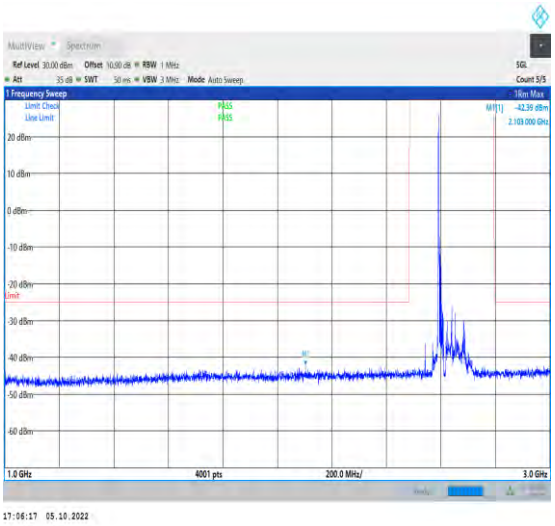

1-N41-PC2-30-100-H-1-DFT-QPSK-Inner_1RB_Left--1@1-1000-3000-Ant1-2103.00--42.39--25-PASS

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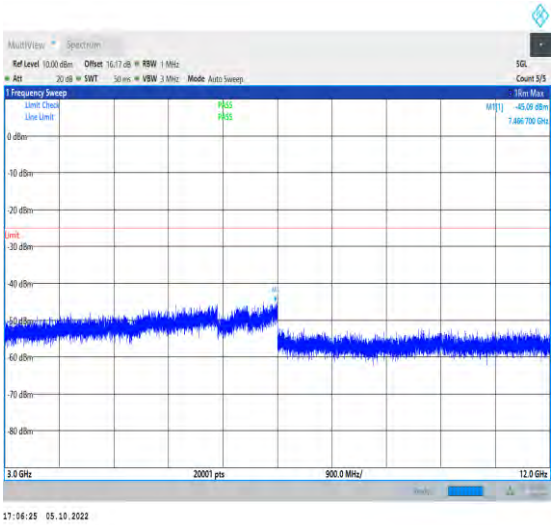	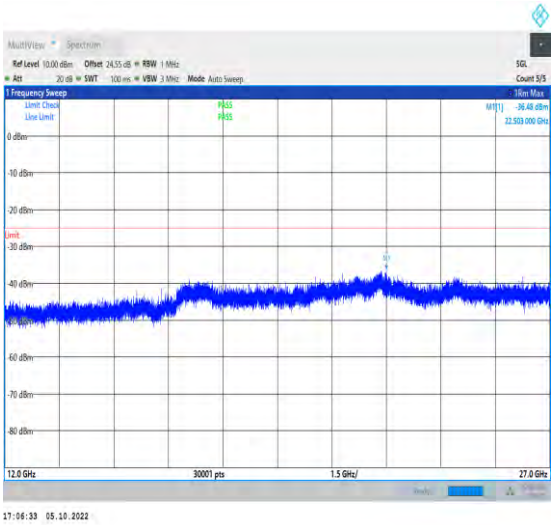
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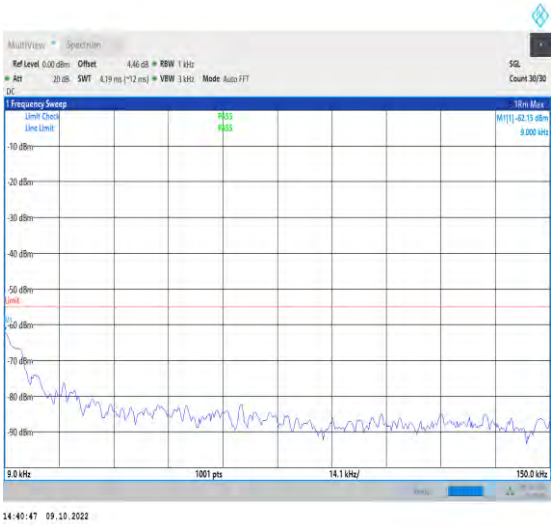
Conducted Spurious Emission for MIMO

Test Graphs



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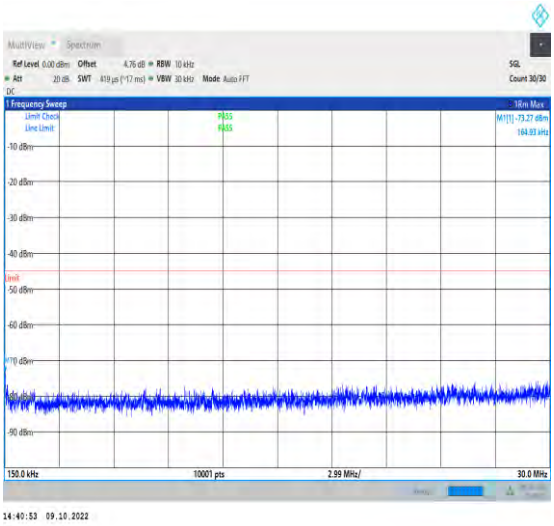

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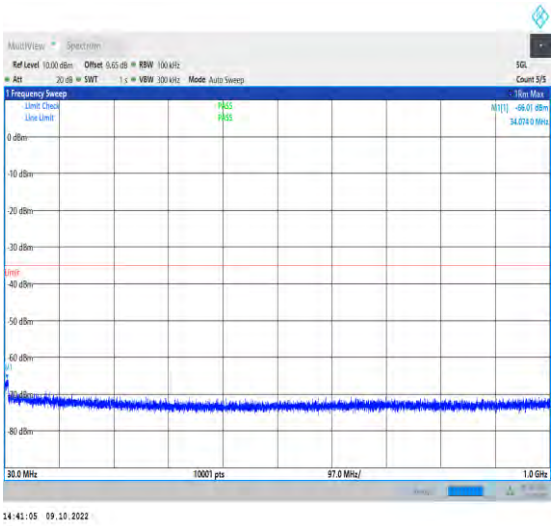

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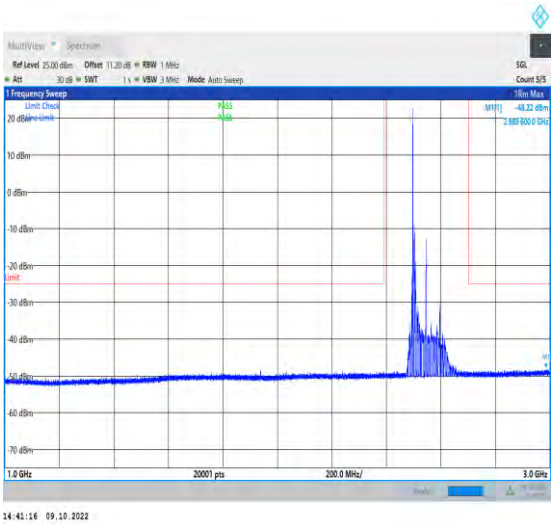

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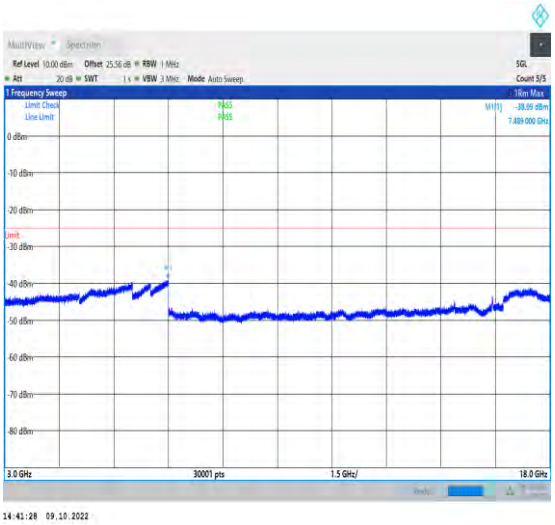

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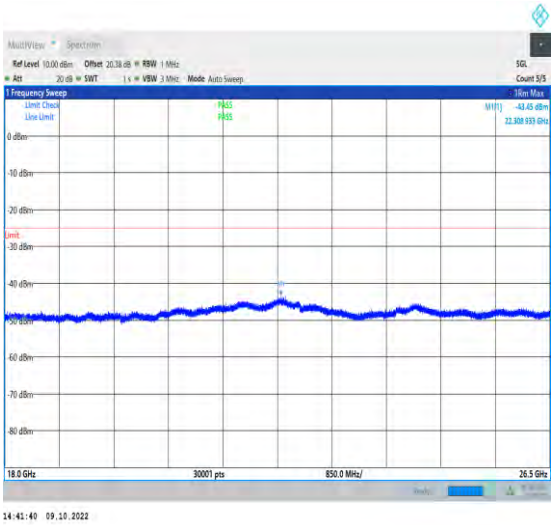

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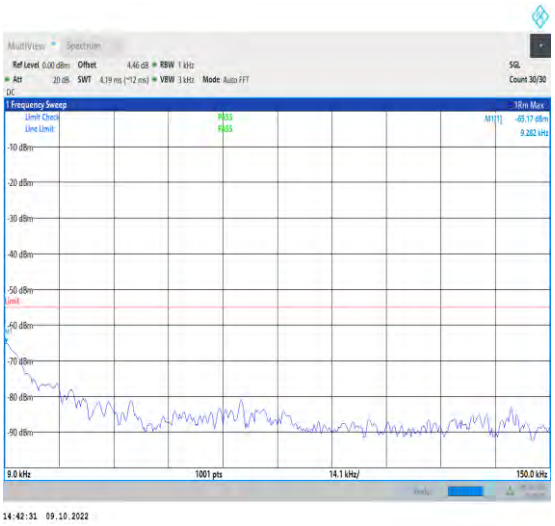

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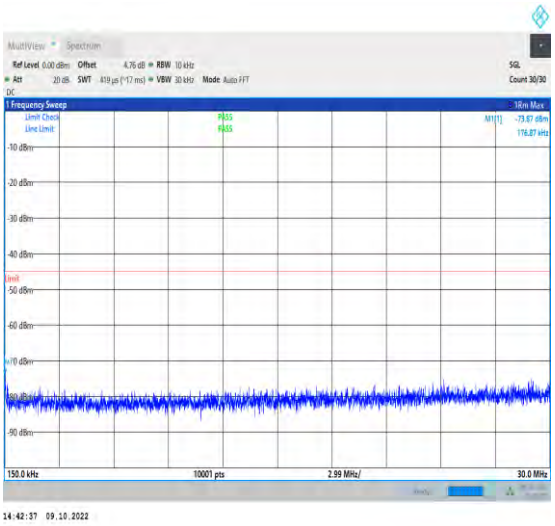

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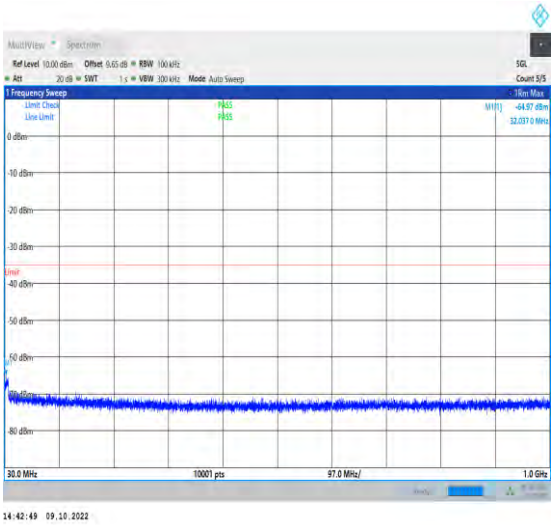

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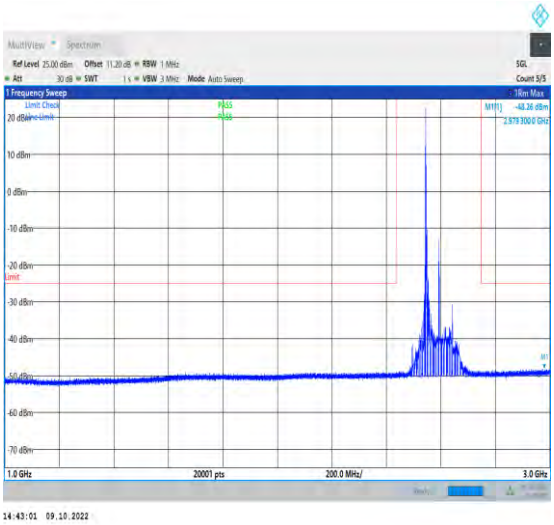

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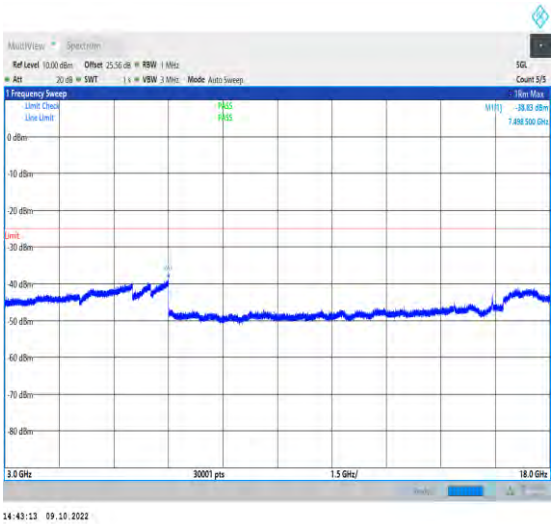

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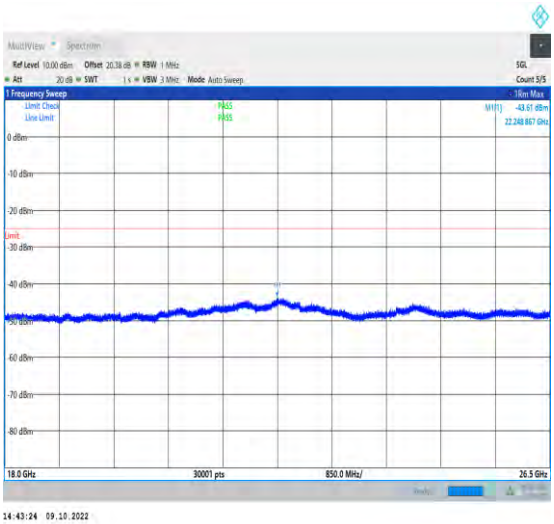

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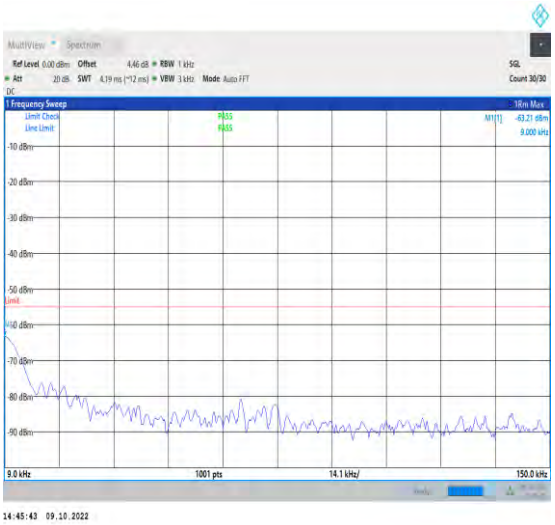

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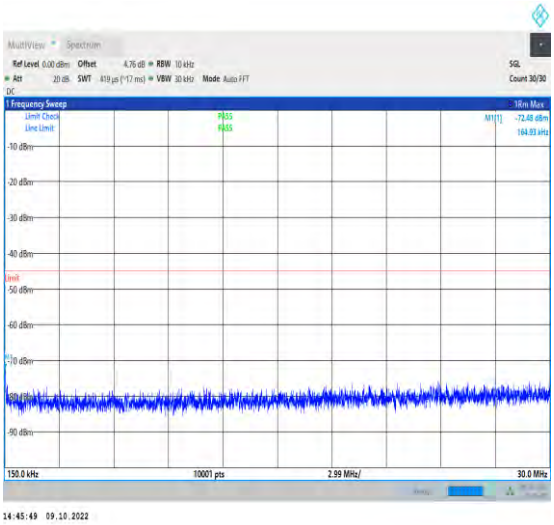

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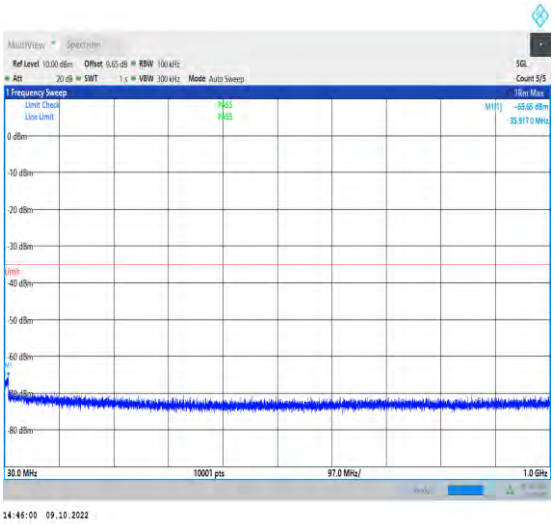

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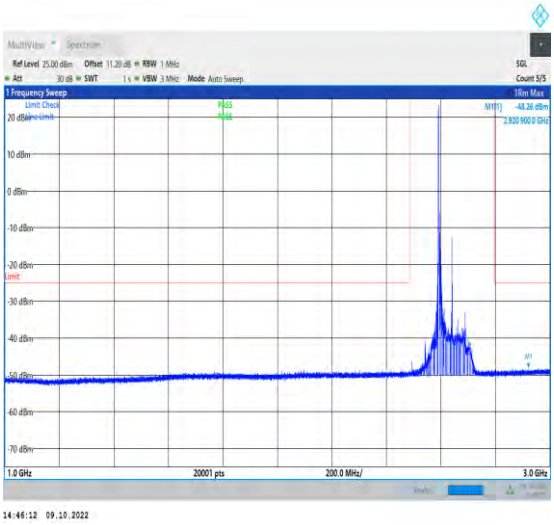

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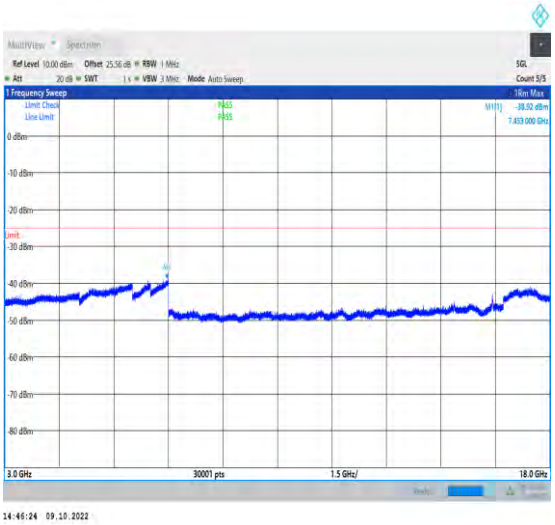	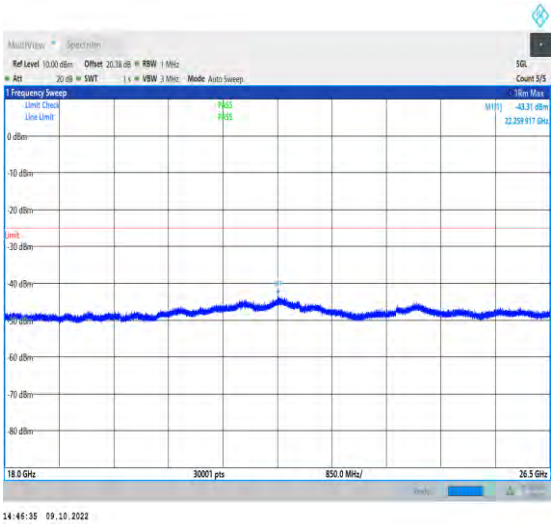
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Field Strength of Spurious Radiation

Test Band = 5G NR SA Band41_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	48.26	-45.63	32.88	-59.75	-25.00	34.75	233	344	Horizontal
2	7503.3000	44.68	-43.13	36.44	-57.27	-25.00	32.27	215	165	Horizontal
3	10004.4000	36.95	-39.23	38.50	-59.05	-25.00	34.05	162	74	Horizontal
4	12505.5000	31.97	-36.99	39.18	-61.10	-25.00	36.10	145	179	Horizontal
5	15006.6000	29.26	-34.65	39.21	-61.44	-25.00	36.44	198	360	Horizontal
6	17507.7000	31.37	-34.95	39.22	-59.62	-25.00	34.62	146	329	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	5002.2000	47.15	-45.63	32.88	-60.86	-25.00	35.86	222	240	Vertical
2	7503.3000	44.39	-43.13	36.44	-57.56	-25.00	32.56	154	360	Vertical
3	10004.4000	37.13	-39.23	38.50	-58.87	-25.00	33.87	186	360	Vertical
4	12505.5000	31.19	-36.99	39.18	-61.88	-25.00	36.88	143	352	Vertical
5	15006.6000	30.86	-34.65	39.21	-59.84	-25.00	34.84	236	344	Vertical
6	17507.7000	33.79	-34.95	39.22	-57.20	-25.00	32.20	261	360	Vertical

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Test Band = 5G NR SA Band41_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.1600	46.91	-45.38	32.93	-60.80	-25.00	35.80	254	319	Horizontal
2	7644.2400	44.49	-43.02	36.48	-57.31	-25.00	32.31	125	360	Horizontal
3	10192.3200	35.46	-39.47	38.80	-60.47	-25.00	35.47	186	334	Horizontal
4	12740.4000	32.64	-36.74	39.53	-59.83	-25.00	34.83	142	152	Horizontal
5	15288.4800	31.04	-34.36	38.84	-59.74	-25.00	34.74	136	4	Horizontal
6	17836.5600	34.09	-34.59	41.09	-54.67	-25.00	29.67	122	4	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	5096.1600	46.72	-45.38	32.93	-60.99	-25.00	35.99	254	212	Vertical
2	7644.2400	44.89	-43.02	36.48	-56.91	-25.00	31.91	185	357	Vertical
3	10192.3200	35.05	-39.47	38.80	-60.88	-25.00	35.88	163	271	Vertical
4	12740.4000	31.90	-36.74	39.53	-60.57	-25.00	35.57	265	30	Vertical
5	15288.4800	30.57	-34.36	38.84	-60.21	-25.00	35.21	195	120	Vertical
6	17836.5600	33.90	-34.59	41.09	-54.86	-25.00	29.86	148	74	Vertical

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Test Band = 5G NR SA Band41_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3611.25	51.03	-46.06	29.65	-60.64	-25.00	35.64	256	360	Horizontal
2	5190.1800	46.98	-45.29	32.98	-60.58	-25.00	35.58	133	347	Horizontal
3	7785.2700	43.71	-42.43	36.75	-57.22	-25.00	32.22	265	244	Horizontal
4	10380.3600	34.77	-39.03	38.86	-60.66	-25.00	35.66	142	213	Horizontal
5	12975.4500	31.50	-37.28	39.81	-61.23	-25.00	36.23	195	182	Horizontal
6	15570.5400	29.47	-35.08	38.48	-62.39	-25.00	37.39	185	244	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	3817.5	50.18	-45.98	30.37	-60.69	-25.00	35.69	256	243	Vertical
2	5190.1800	46.00	-45.29	32.98	-61.56	-25.00	36.56	148	335	Vertical
3	7785.2700	43.07	-42.43	36.75	-57.86	-25.00	32.86	159	359	Vertical
4	10380.3600	37.20	-39.03	38.86	-58.23	-25.00	33.23	186	4	Vertical
5	12975.4500	32.90	-37.28	39.81	-59.83	-25.00	34.83	132	360	Vertical
6	15570.5400	30.27	-35.08	38.48	-61.59	-25.00	36.59	174	358	Vertical

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Test Band = ULMIMO N41_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	37.78	-19.43	32.88	-44.03	-25.00	19.03	211	360	Horizontal
2	7503.3000	46.02	-43.16	36.44	-55.96	-25.00	30.96	135	2	Horizontal
3	10004.4000	38.62	-39.35	38.50	-57.49	-25.00	32.49	155	85	Horizontal
4	12505.5000	33.63	-36.96	39.18	-59.41	-25.00	34.41	142	102	Horizontal
5	15006.6000	30.58	-34.42	39.21	-59.89	-25.00	34.89	169	133	Horizontal
6	17507.7000	33.40	-33.83	39.22	-56.47	-25.00	31.47	192	285	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	5002.2000	37.54	-19.43	32.88	-44.27	-25.00	19.27	125	360	Vertical
2	7503.3000	46.19	-43.16	36.44	-55.79	-25.00	30.79	136	132	Vertical
3	10004.4000	39.12	-39.35	38.50	-56.99	-25.00	31.99	261	356	Vertical
4	12505.5000	32.62	-36.96	39.18	-60.42	-25.00	35.42	144	300	Vertical
5	15006.6000	31.11	-34.42	39.21	-59.36	-25.00	34.36	196	356	Vertical
6	17507.7000	34.23	-33.83	39.22	-55.64	-25.00	30.64	158	224	Vertical

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Test Band = ULMIMO N41_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.1600	44.92	-19.26	32.93	-36.67	-25.00	11.67	254	360	Horizontal
2	7644.2400	47.25	-42.83	36.48	-54.37	-25.00	29.37	128	164	Horizontal
3	10192.3200	40.40	-39.24	38.80	-55.30	-25.00	30.30	174	6	Horizontal
4	12740.4000	34.26	-36.75	39.53	-58.22	-25.00	33.22	185	2	Horizontal
5	15288.4800	32.42	-33.90	38.84	-57.90	-25.00	32.90	196	2	Horizontal
6	17836.5600	37.13	-34.48	41.08	-51.52	-25.00	26.52	251	178	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	5096.1600	38.14	-19.26	32.93	-43.45	-25.00	18.45	142	61	Vertical
2	7644.2400	46.11	-42.83	36.48	-55.51	-25.00	30.51	123	286	Vertical
3	10192.3200	39.81	-39.24	38.80	-55.89	-25.00	30.89	263	14	Vertical
4	12740.4000	34.95	-36.75	39.53	-57.53	-25.00	32.53	255	59	Vertical
5	15288.4800	33.08	-33.90	38.84	-57.24	-25.00	32.24	164	73	Vertical
6	17836.5600	37.87	-34.48	41.08	-50.78	-25.00	25.78	199	317	Vertical

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Test Band = ULMIMO N41_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.1800	38.26	-19.04	32.99	-43.06	-25.00	18.06	133	277	Horizontal
2	7139.4	49.94	-43.64	36.44	-52.52	-25.00	27.52	251	41	Horizontal
3	7785.2700	46.33	-42.63	36.75	-54.81	-25.00	29.81	146	255	Horizontal
4	10380.3600	39.03	-38.77	38.86	-56.14	-25.00	31.14	291	255	Horizontal
5	12975.4500	35.21	-37.20	39.81	-57.44	-25.00	32.44	142	147	Horizontal
6	15570.5400	32.13	-34.59	38.48	-59.24	-25.00	34.24	103	272	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	5190.1800	37.23	-19.04	32.99	-44.09	-25.00	19.09	256	306	Vertical
2	7785.2700	46.12	-42.63	36.75	-55.02	-25.00	30.02	142	207	Vertical
3	10380.3600	38.91	-38.77	38.86	-56.26	-25.00	31.26	196	0	Vertical
4	11302.4	39.31	-37.24	39.11	-54.08	-25.00	29.08	142	24	Vertical
5	12975.4500	34.53	-37.20	39.81	-58.12	-25.00	33.12	133	13	Vertical
6	15570.5400	32.82	-34.59	38.48	-58.55	-25.00	33.55	251	0	Vertical

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Test Band = 5G NR NSA 66A-N41A_ TM1
Test Channel = Low WORSE

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	47.34	-45.63	32.88	-60.67	-25.00	35.67	163	290	Horizontal
2	7503.3000	44.34	-43.13	36.44	-57.61	-25.00	32.61	251	336	Horizontal
3	10004.4000	36.46	-39.23	38.50	-59.54	-25.00	34.54	145	336	Horizontal
4	12505.5000	30.89	-36.99	39.18	-62.18	-25.00	37.18	261	305	Horizontal
5	15006.6000	30.11	-34.65	39.21	-60.59	-25.00	35.59	133	354	Horizontal
6	17507.7000	31.56	-34.95	39.22	-59.43	-25.00	34.43	251	319	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	5002.2000	47.01	-45.63	32.88	-61.00	-25.00	36.00	145	3	Vertical
2	7503.3000	44.33	-43.13	36.44	-57.62	-25.00	32.62	198	287	Vertical
3	10004.4000	37.08	-39.23	38.50	-58.92	-25.00	33.92	175	13	Vertical
4	12505.5000	31.38	-36.99	39.18	-61.69	-25.00	36.69	142	360	Vertical
5	15006.6000	30.05	-34.65	39.21	-60.65	-25.00	35.65	166	59	Vertical
6	17507.7000	32.24	-34.95	39.22	-58.75	-25.00	33.75	261	242	Vertical

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Test Band = 5G NR NSA 66A-N41A_ TM1
Test Channel = Mid WORSE

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.1600	46.10	-45.38	32.93	-61.61	-25.00	36.61	254	46	Horizontal
2	7644.2400	44.60	-43.02	36.48	-57.20	-25.00	32.20	122	167	Horizontal
3	10192.3200	35.49	-39.47	38.80	-60.44	-25.00	35.44	269	355	Horizontal
4	12740.4000	33.16	-36.74	39.53	-59.31	-25.00	34.31	152	214	Horizontal
5	15288.4800	30.70	-34.36	38.84	-60.08	-25.00	35.08	144	46	Horizontal
6	17836.5600	34.28	-34.59	41.09	-54.48	-25.00	29.48	180	360	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	5096.1600	46.52	-45.38	32.93	-61.19	-25.00	36.19	211	31	Vertical
2	7644.2400	43.87	-43.02	36.48	-57.93	-25.00	32.93	145	60	Vertical
3	10192.3200	35.58	-39.47	38.80	-60.35	-25.00	35.35	236	4	Vertical
4	12740.4000	32.43	-36.74	39.53	-60.04	-25.00	35.04	255	228	Vertical
5	15288.4800	30.61	-34.36	38.84	-60.17	-25.00	35.17	185	319	Vertical
6	17836.5600	34.56	-34.59	41.09	-54.20	-25.00	29.20	149	243	Vertical

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Test Band = 5G NR NSA 66A-N41A_ TM1
Test Channel = High WORSE

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3817.5	50.62	-45.98	30.37	-60.25	-25.00	35.25	126	258	Horizontal
2	5190.1800	46.47	-45.29	32.98	-61.09	-25.00	36.09	145	336	Horizontal
3	7785.2700	43.48	-42.43	36.75	-57.45	-25.00	32.45	132	44	Horizontal
4	10380.3600	36.45	-39.03	38.86	-58.98	-25.00	33.98	163	213	Horizontal
5	12975.4500	32.53	-37.28	39.81	-60.20	-25.00	35.20	216	360	Horizontal
6	15570.5400	29.23	-35.08	38.48	-62.63	-25.00	37.63	196	153	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	3511.5	52.42	-46.25	29.53	-59.55	-25.00	34.55	265	75	Vertical
2	5190.1800	46.68	-45.29	32.98	-60.88	-25.00	35.88	145	104	Vertical
3	7785.2700	44.00	-42.43	36.75	-56.93	-25.00	31.93	189	75	Vertical
4	10380.3600	35.08	-39.03	38.86	-60.35	-25.00	35.35	125	213	Vertical
5	12975.4500	32.57	-37.28	39.81	-60.16	-25.00	35.16	142	104	Vertical
6	15570.5400	29.26	-35.08	38.48	-62.60	-25.00	37.60	133	353	Vertical

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Test Band = 5G NR N25_N41_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3704.1800	49.31	-45.52	29.99	-61.48	-25.00	36.48	145	215	Horizontal
2	5556.2700	47.58	-45.14	32.97	-59.85	-25.00	34.85	125	87	Horizontal
3	7408.3600	44.77	-43.39	36.49	-57.39	-25.00	32.39	166	59	Horizontal
4	12505.5000	32.41	-36.99	39.18	-60.66	-25.00	35.66	288	59	Horizontal
5	15006.6000	30.30	-34.65	39.21	-60.40	-25.00	35.40	142	236	Horizontal
6	17507.7000	33.49	-34.95	39.22	-57.50	-25.00	32.50	136	155	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	3704.1800	48.73	-45.52	29.99	-62.06	-25.00	37.06	245	180	Vertical
2	5556.2700	47.77	-45.14	32.97	-59.66	-25.00	34.66	166	28	Vertical
3	7408.3600	45.55	-43.39	36.49	-56.61	-25.00	31.61	125	1	Vertical
4	12505.5000	33.46	-36.99	39.18	-59.61	-25.00	34.61	148	331	Vertical
5	15006.6000	30.02	-34.65	39.21	-60.68	-25.00	35.68	195	331	Vertical
6	17507.7000	31.27	-34.95	39.22	-59.72	-25.00	34.72	172	300	Vertical

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Member of the SGS Group (SGS SA)

Test Band = 5G NR N25_N41_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3729.1800	47.49	-45.62	30.08	-63.32	-25.00	38.32	256	16	Horizontal
2	5593.7700	46.41	-45.08	33.01	-60.92	-25.00	35.92	148	226	Horizontal
3	7458.3600	44.22	-43.25	36.46	-57.83	-25.00	32.83	165	226	Horizontal
4	12740.4000	32.37	-36.74	39.53	-60.10	-25.00	35.10	182	120	Horizontal
5	15288.4800	31.06	-34.36	38.84	-59.72	-25.00	34.72	133	0	Horizontal
6	17836.5600	35.09	-34.59	41.09	-53.67	-25.00	28.67	142	74	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	3729.1800	48.13	-45.62	30.08	-62.68	-25.00	37.68	286	135	Vertical
2	5593.7700	47.83	-45.08	33.01	-59.50	-25.00	34.50	148	150	Vertical
3	7458.3600	44.68	-43.25	36.46	-57.37	-25.00	32.37	196	0	Vertical
4	12740.4000	32.63	-36.74	39.53	-59.84	-25.00	34.84	172	8	Vertical
5	15288.4800	30.33	-34.36	38.84	-60.45	-25.00	35.45	140	1	Vertical
6	17836.5600	33.97	-34.59	41.09	-54.79	-25.00	29.79	165	209	Vertical

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Test Band = 5G NR N25_N41_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3754.1800	48.08	-45.73	30.17	-62.74	-25.00	37.74	255	59	Horizontal
2	5631.2700	46.33	-45.00	33.14	-60.79	-25.00	35.79	148	239	Horizontal
3	7508.3600	44.87	-43.12	36.44	-57.08	-25.00	32.08	198	331	Horizontal
4	10380.3600	36.66	-39.03	38.86	-58.77	-25.00	33.77	175	42	Horizontal
5	12975.4500	32.64	-37.28	39.81	-60.09	-25.00	35.09	146	180	Horizontal
6	15570.5400	30.36	-35.08	38.48	-61.50	-25.00	36.50	231	87	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	3754.1800	47.87	-45.73	30.17	-62.95	-25.00	37.95	215	314	Vertical
2	5631.2700	48.45	-45.00	33.14	-58.67	-25.00	33.67	166	344	Vertical
3	7508.3600	44.51	-43.12	36.44	-57.44	-25.00	32.44	133	1	Vertical
4	10380.3600	35.51	-39.03	38.86	-59.92	-25.00	34.92	321	44	Vertical
5	12975.4500	32.25	-37.28	39.81	-60.48	-25.00	35.48	169	300	Vertical
6	15570.5400	30.00	-35.08	38.48	-61.86	-25.00	36.86	184	270	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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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-QPSK	M	Outer_Full	VH	NT	0.200000	0.000077	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	VN	NT	-4.400000	-0.001697	PASS
N41	30	100	DFT-QPSK	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

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-QPSK	M	Outer_Full	NV	-30	-3.200000	-0.001234	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	NV	-20	-1.000000	-0.000386	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	NV	-10	-3.900000	-0.001504	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	NV	0	-2.700000	-0.001041	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	NV	10	-3.000000	-0.001157	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	NV	20	-2.100000	-0.000810	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	NV	30	-2.500000	-0.000964	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	NV	40	-1.600000	-0.000617	PASS
N41	30	100	DFT-QPSK	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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