NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.8489	-38.64	-57.68	-19.0	-13.0	44.7	Vertical	PK	PASS
2	703.3592	-50.40	-58.51	-8.1	-	-	Vertical	PK	NA
3	1957.3915	-35.60	-30.53	5.1	-	-	Vertical	PK	NA
4	3659.6657	-56.82	-55.16	1.7	-13.0	42.2	Vertical	PK	PASS
5	5627.5182	-51.00	-44.27	6.7	-13.0	31.3	Vertical	PK	PASS
6	13698.5479	-70.32	-45.44	24.9	-13.0	32.4	Vertical	PK	PASS

RSE_V_LTE_CA_2A-12A_Mid
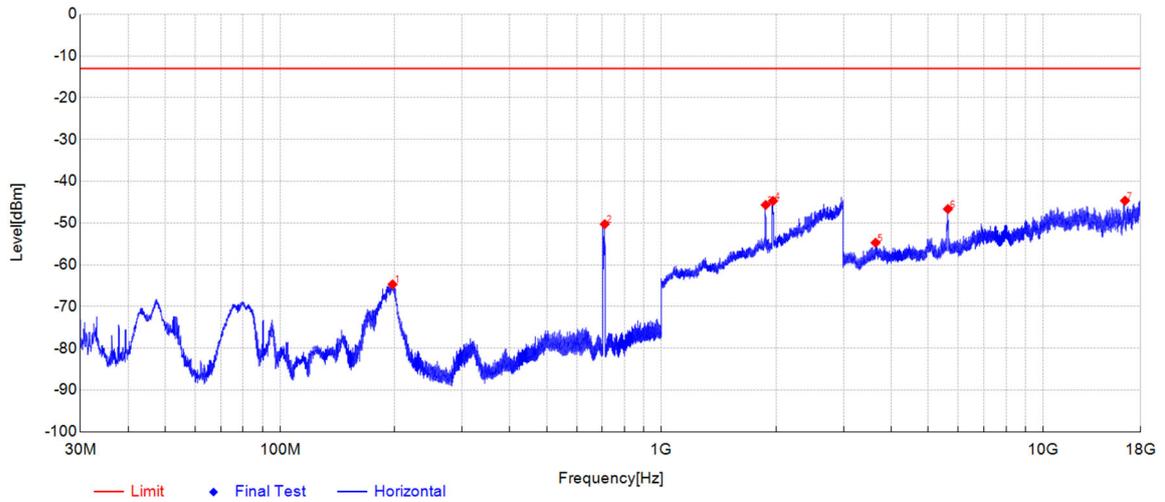
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	197.3334	-46.99	-64.69	-17.7	-13.0	51.7	Horizontal	PK	PASS
2	709.8585	-42.56	-50.27	-7.7	-	-	Horizontal	PK	NA
3	1875.7752	-51.36	-45.66	5.7	-	-	Horizontal	PK	NA
4	1960.5921	-50.21	-44.71	5.5	-	-	Horizontal	PK	NA
5	3640.3772	-56.42	-54.72	1.7	-13.0	41.7	Horizontal	PK	PASS
6	5633.0904	-53.70	-46.65	7.1	-13.0	33.7	Horizontal	PK	PASS
7	16401.056	-70.39	-44.65	25.7	-13.0	31.7	Horizontal	PK	PASS

H_LTE_CA_2A-12A_Mid
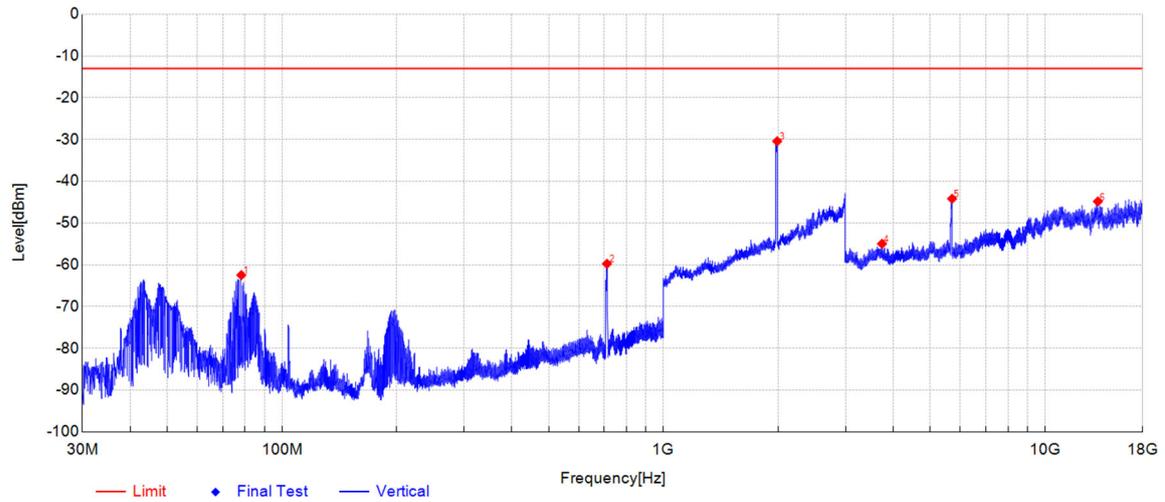
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	78.2599	-39.75	-62.47	-22.7	-13.0	49.5	Vertical	PK	PASS
2	710.974	-51.95	-59.76	-7.8	-	-	Vertical	PK	NA
3	1986.1972	-36.34	-30.41	5.9	-	-	Vertical	PK	NA
4	3738.1054	-56.29	-54.96	1.3	-13.0	42.0	Vertical	PK	PASS
5	5707.2439	-50.74	-44.18	6.6	-13.0	31.2	Vertical	PK	PASS
6	13754.7102	-69.05	-44.84	24.2	-13.0	31.8	Vertical	PK	PASS

V_LTE_CA_2A-12A_High
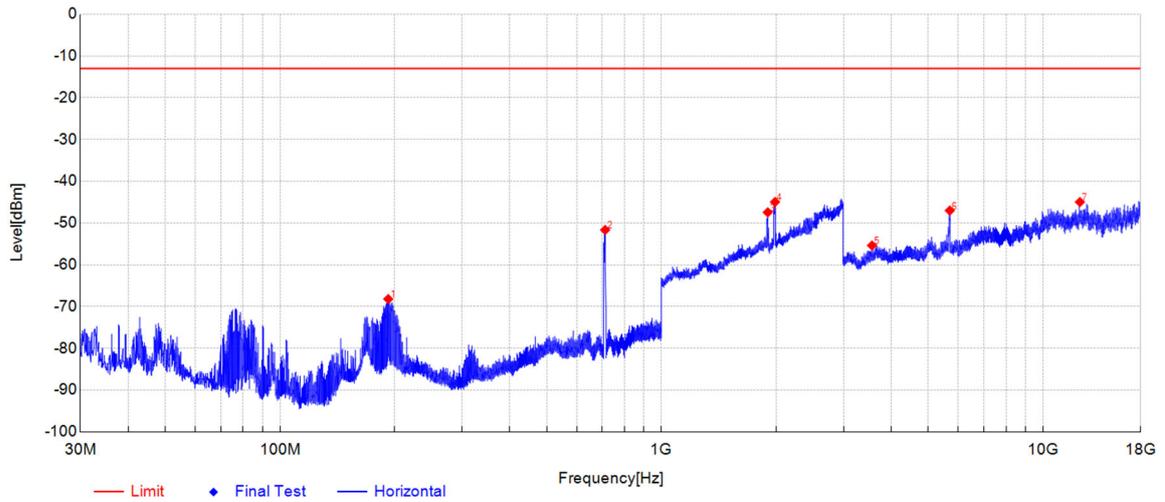
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	192.2406	-49.59	-68.20	-18.6	-13.0	55.2	Horizontal	PK	PASS
2	711.8956	-44.05	-51.65	-7.6	-	-	Horizontal	PK	NA
3	1898.9798	-52.45	-47.43	5.0	-	-	Horizontal	PK	NA
4	1984.1968	-50.81	-44.96	5.9	-	-	Horizontal	PK	NA
5	3562.7947	-56.80	-55.38	1.4	-13.0	42.4	Horizontal	PK	PASS
6	5695.6708	-54.45	-47.00	7.5	-13.0	34.0	Horizontal	PK	PASS
7	12493.2197	-68.15	-44.96	23.2	-13.0	32.0	Horizontal	PK	PASS

H_LTE_CA_2A-12A_High
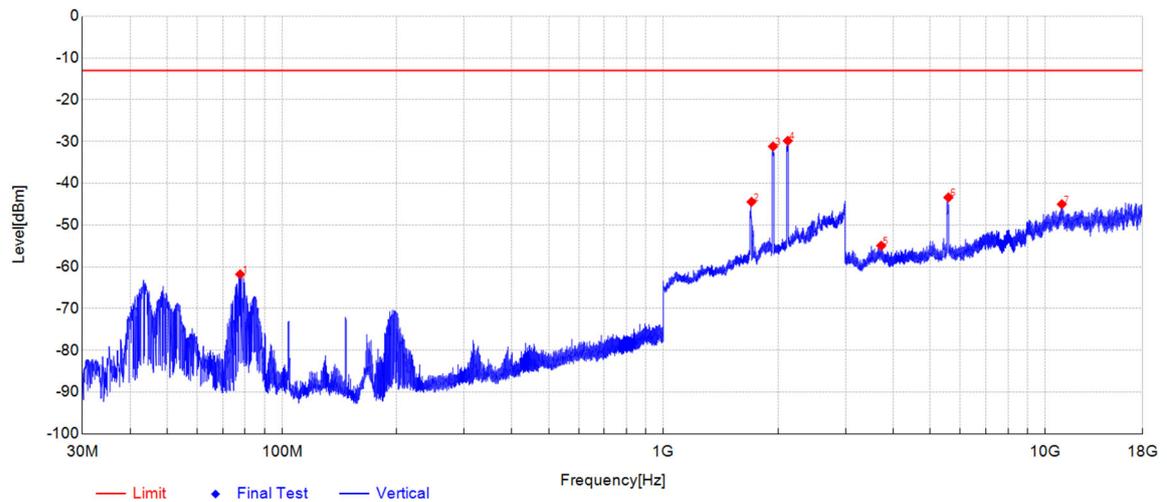
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	77.7264	-39.15	-61.80	-22.7	-13.0	48.8	Vertical	PK	PASS
2	1700.9402	-47.92	-44.44	3.5	-	-	Vertical	PK	NA
3	1937.3875	-35.53	-31.17	4.4	-	-	Vertical	PK	NA
4	2117.4235	-35.55	-29.83	5.7	-	-	Vertical	PK	NA
5	3721.3888	-56.47	-54.95	1.5	-13.0	42.0	Vertical	PK	PASS
6	5581.6545	-50.02	-43.39	6.6	-13.0	30.4	Vertical	PK	PASS
7	11069.4828	-66.87	-45.01	21.9	-13.0	32.0	Vertical	PK	PASS

V_LTE_CA_2A-66A_Low
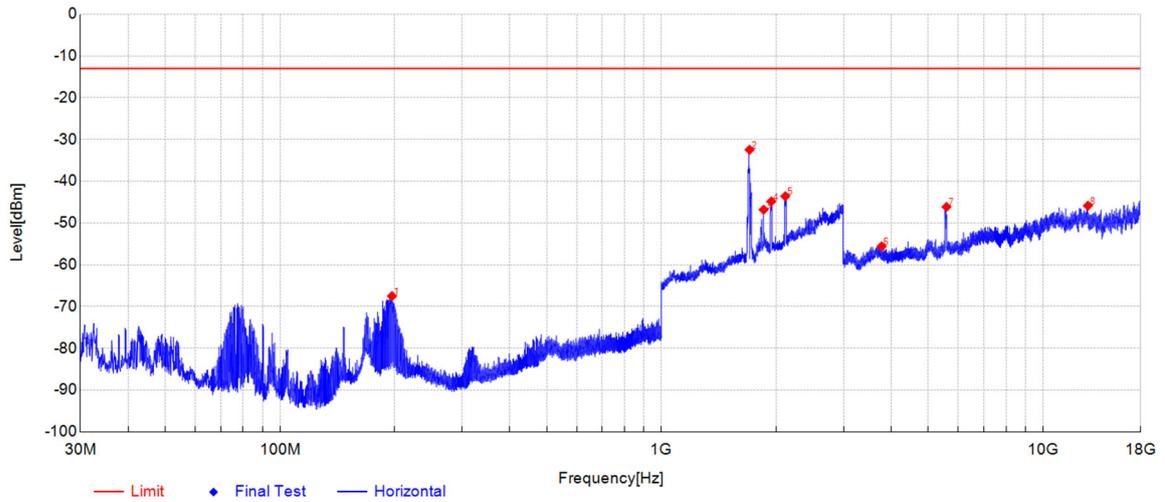
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	196.6058	-49.12	-67.49	-18.4	-13.0	54.5	Horizontal	PK	PASS
2	1701.3403	-35.81	-32.45	3.4	-	-	Horizontal	PK	NA
3	1852.1704	-51.60	-46.80	4.8	-	-	Horizontal	PK	NA
4	1940.5881	-49.41	-44.83	4.6	-	-	Horizontal	PK	NA
5	2111.8224	-49.36	-43.58	5.8	-	-	Horizontal	PK	NA
6	3774.9679	-56.64	-55.60	1.0	-13.0	42.6	Horizontal	PK	PASS
7	5585.0836	-52.92	-46.14	6.8	-13.0	33.1	Horizontal	PK	PASS
8	13109.5644	-69.82	-45.85	24.0	-13.0	32.9	Horizontal	PK	PASS

H_LTE_CA_2A-66A_Low
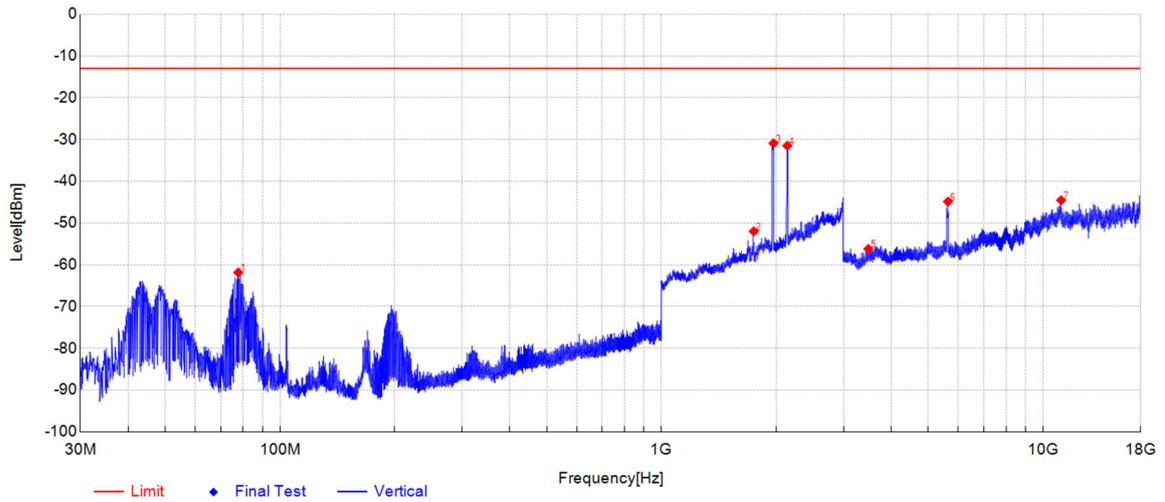
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	77.7749	-39.19	-61.85	-22.7	-13.0	48.9	Vertical	PK	PASS
2	1745.3491	-55.44	-51.99	3.5	-	-	Vertical	PK	NA
3	1966.1932	-35.68	-30.90	4.8	-	-	Vertical	PK	NA
4	2136.6273	-37.44	-31.50	5.9	-	-	Vertical	PK	NA
5	3486.4981	-57.37	-56.20	1.2	-13.0	43.2	Vertical	PK	PASS
6	5633.9477	-51.59	-44.88	6.7	-13.0	31.9	Vertical	PK	PASS
7	11154.9262	-66.20	-44.55	21.7	-13.0	31.6	Vertical	PK	PASS

V_LTE_CA_2A-66A_Mid
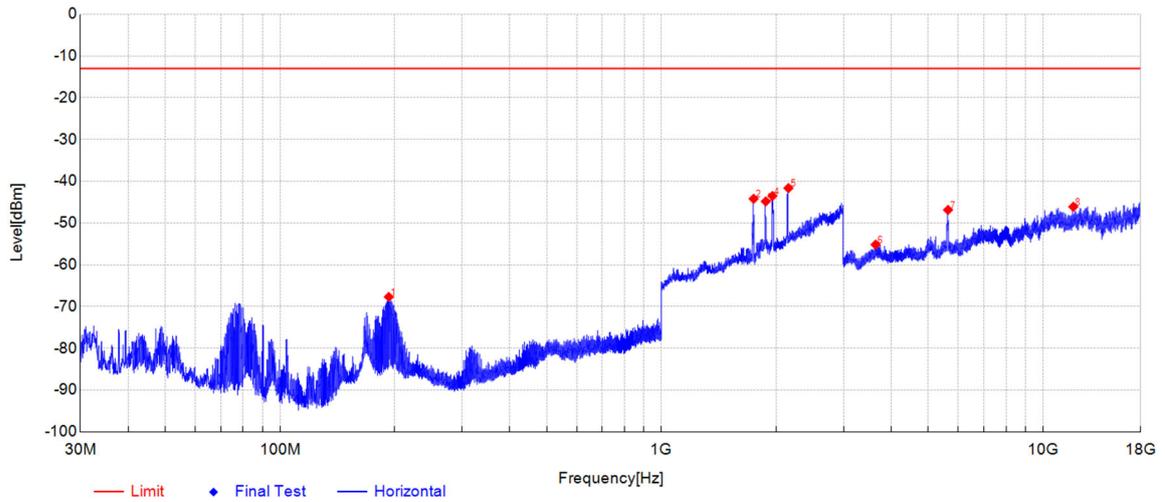
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	192.9196	-48.67	-67.69	-19.0	-13.0	54.7	Horizontal	PK	PASS
2	1744.1488	-47.16	-44.19	3.0	-	-	Horizontal	PK	NA
3	1876.5753	-50.51	-44.82	5.7	-	-	Horizontal	PK	NA
4	1953.7908	-48.36	-43.52	4.8	-	-	Horizontal	PK	NA
5	2151.8304	-47.65	-41.63	6.0	-	-	Horizontal	PK	NA
6	3639.5199	-56.86	-55.16	1.7	-13.0	42.2	Horizontal	PK	PASS
7	5636.9481	-53.93	-46.86	7.1	-13.0	33.9	Horizontal	PK	PASS
8	12007.4403	-67.46	-46.10	21.4	-13.0	33.1	Horizontal	PK	PASS

H_LTE_CA_2A-66A_Mid
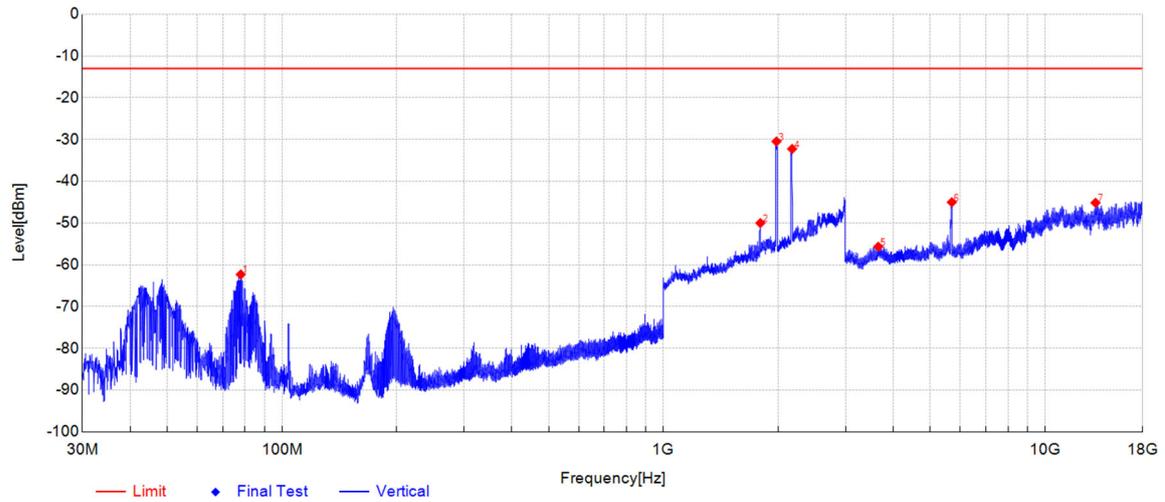
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	77.9689	-39.61	-62.31	-22.7	-13.0	49.3	Vertical	PK	PASS
2	1794.5589	-53.70	-50.00	3.7	-	-	Vertical	PK	NA
3	1977.3955	-35.58	-30.46	5.1	-	-	Vertical	PK	NA
4	2173.4347	-38.67	-32.25	6.4	-	-	Vertical	PK	NA
5	3654.9507	-57.33	-55.68	1.7	-13.0	42.7	Vertical	PK	PASS
6	5696.9567	-51.58	-45.02	6.6	-13.0	32.0	Vertical	PK	PASS
7	13562.2225	-68.46	-45.14	23.3	-13.0	32.1	Vertical	PK	PASS

V_LTE_CA_2A-66A_High
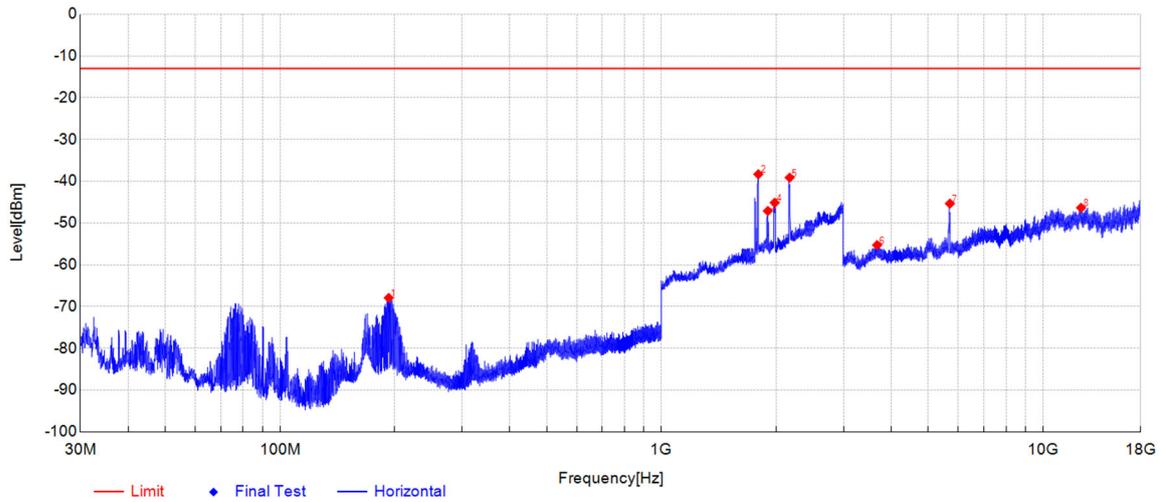
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	192.8226	-48.89	-67.92	-19.0	-13.0	54.9	Horizontal	PK	PASS
2	1794.5589	-42.44	-38.31	4.1	-	-	Horizontal	PK	NA
3	1900.5801	-52.13	-47.11	5.0	-	-	Horizontal	PK	NA
4	1980.5961	-50.10	-45.12	5.0	-	-	Horizontal	PK	NA
5	2167.4335	-45.71	-39.12	6.6	-	-	Horizontal	PK	NA
6	3673.8105	-57.02	-55.28	1.7	-13.0	42.3	Horizontal	PK	PASS
7	5702.1003	-52.81	-45.34	7.5	-13.0	32.3	Horizontal	PK	PASS
8	12579.6232	-69.30	-46.34	23.0	-13.0	33.3	Horizontal	PK	PASS

H_LTE_CA_2A-66A_High
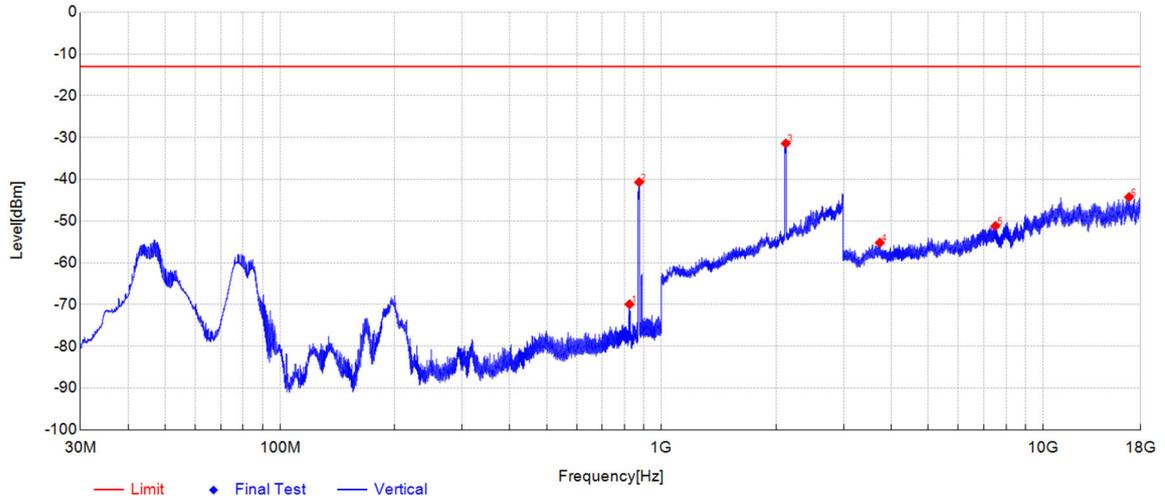
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	824.5667	-64.05	-69.94	-5.9	-	-	Vertical	PK	NA
2	873.5057	-35.99	-40.70	-4.7	-	-	Vertical	PK	NA
3	2117.8236	-37.90	-31.41	6.5	-	-	Vertical	PK	NA
4	3734.2478	-56.59	-55.21	1.4	-13.0	42.2	Vertical	PK	PASS
5	7503.9002	-63.12	-51.19	11.9	-13.0	38.2	Vertical	PK	PASS
6	16806.1922	-70.06	-44.27	25.8	-13.0	31.3	Vertical	PK	PASS

V_LTE_CA_4A-5A_Low
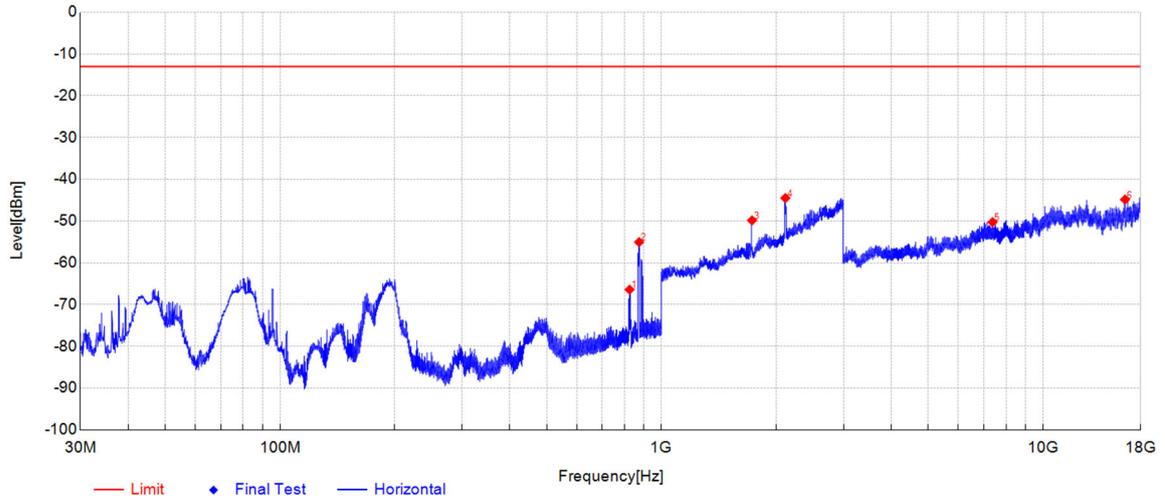
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	824.7607	-60.64	-66.43	-5.8	-	-	Horizontal	PK	NA
2	873.5057	-50.23	-55.05	-4.8	-	-	Horizontal	PK	NA
3	1727.3455	-52.69	-49.84	2.9	-13.0	36.8	Horizontal	PK	PASS
4	2111.8224	-51.04	-44.50	6.5	-13.0	31.5	Horizontal	PK	PASS
5	7375.255	-62.60	-50.26	12.3	-13.0	37.3	Horizontal	PK	PASS
6	16401.056	-70.59	-44.85	25.7	-13.0	31.9	Horizontal	PK	PASS

H_LTE_CA_4A-5A_Low
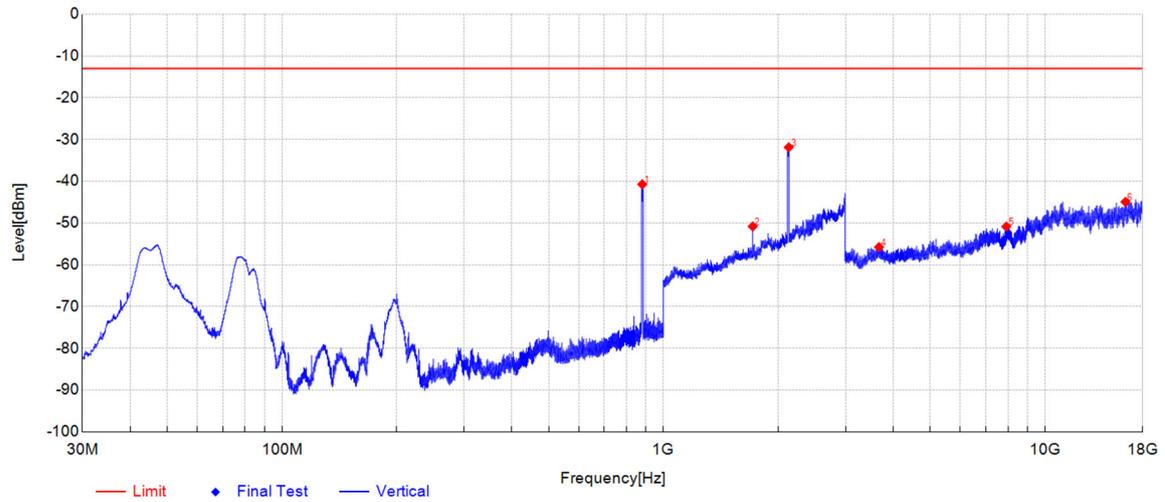
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	879.8595	-36.23	-40.72	-4.5	-	-	Vertical	PK	NA
2	1713.7427	-53.98	-50.81	3.2	-	-	Vertical	PK	NA
3	2129.826	-38.62	-31.85	6.8	-	-	Vertical	PK	NA
4	3672.9533	-57.45	-55.76	1.7	-13.0	42.8	Vertical	PK	PASS
5	7917.1967	-63.31	-50.84	12.5	-13.0	37.8	Vertical	PK	PASS
6	16249.37	-71.20	-44.94	26.3	-13.0	31.9	Vertical	PK	PASS

V_LTE_CA_4A-5A_Mid
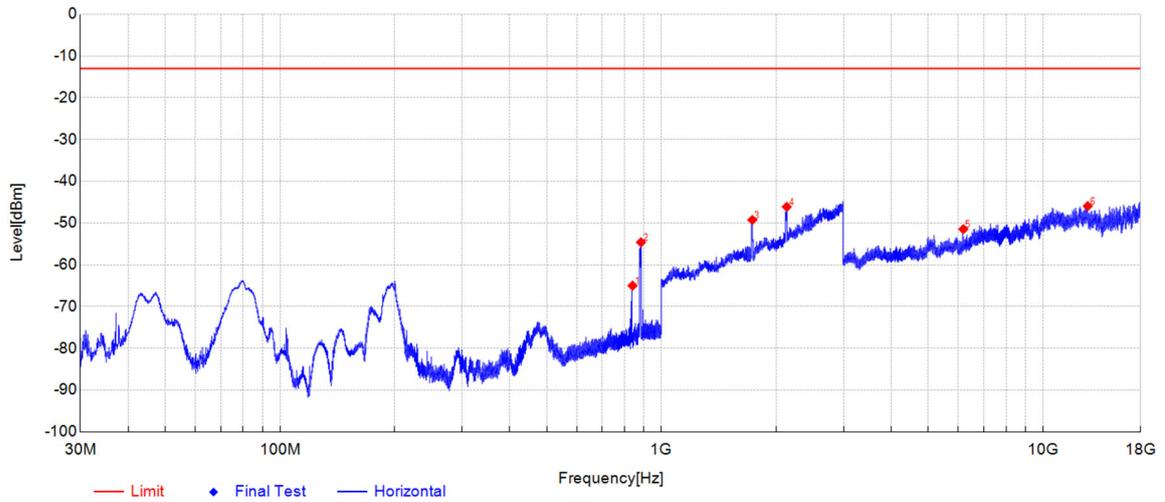
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	839.748	-59.55	-64.99	-5.4	-	-	Horizontal	PK	NA
2	883.5457	-49.88	-54.61	-4.7	-	-	Horizontal	PK	NA
3	1730.146	-52.09	-49.26	2.8	-	-	Horizontal	PK	NA
4	2129.826	-52.87	-46.12	6.8	-	-	Horizontal	PK	NA
5	6183.3673	-60.48	-51.47	9.0	-13.0	38.5	Horizontal	PK	PASS
6	13099.964	-70.12	-45.93	24.2	-13.0	32.9	Horizontal	PK	PASS

H_LTE_CA_4A-5A_Mid
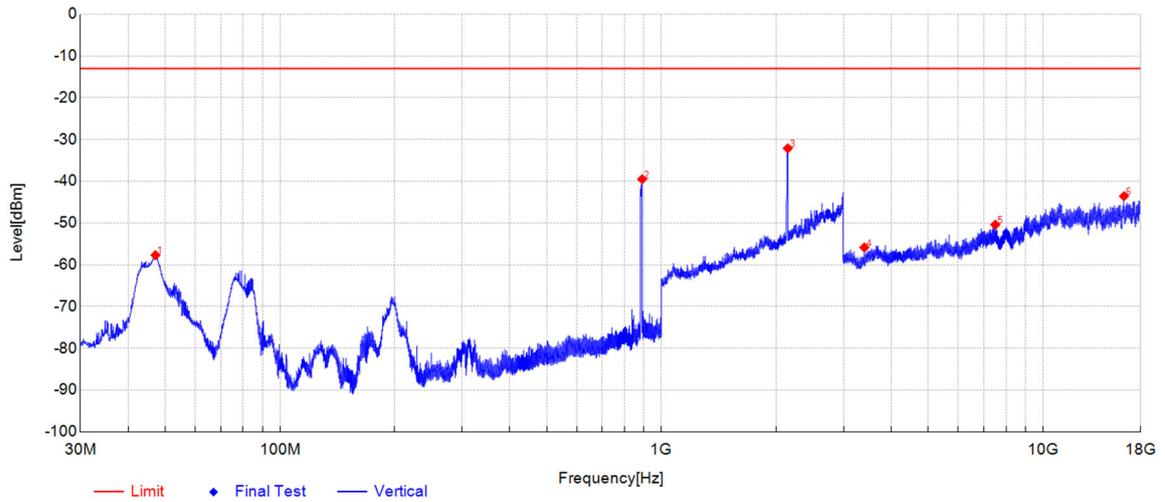
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.1699	-38.25	-57.69	-19.4	-13.0	44.7	Vertical	PK	PASS
2	889.9965	-35.05	-39.50	-4.5	-	-	Vertical	PK	NA
3	2142.6285	-38.69	-32.12	6.6	-	-	Vertical	PK	NA
4	3402.0574	-56.20	-55.85	0.4	-13.0	42.9	Vertical	PK	PASS
5	7496.6999	-62.34	-50.40	11.9	-13.0	37.4	Vertical	PK	PASS
6	16300.732	-69.74	-43.57	26.2	-13.0	30.6	Vertical	PK	PASS

V_LTE_CA_4A-5A_High
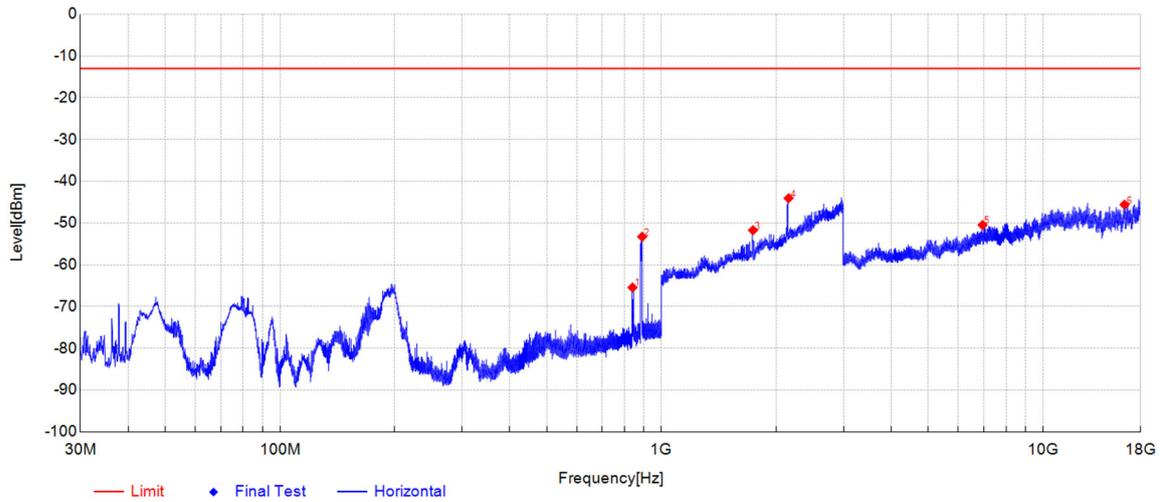
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	839.748	-60.00	-65.44	-5.4	-	-	Horizontal	PK	NA
2	889.851	-48.58	-53.28	-4.7	-	-	Horizontal	PK	NA
3	1737.3475	-54.53	-51.72	2.8	-	-	Horizontal	PK	NA
4	2153.4307	-50.79	-44.05	6.7	-	-	Horizontal	PK	NA
5	6943.2377	-62.01	-50.47	11.5	-13.0	37.5	Horizontal	PK	PASS
6	16352.5741	-70.64	-45.60	25.0	-13.0	32.6	Horizontal	PK	PASS

H_LTE_CA_4A-5A_High
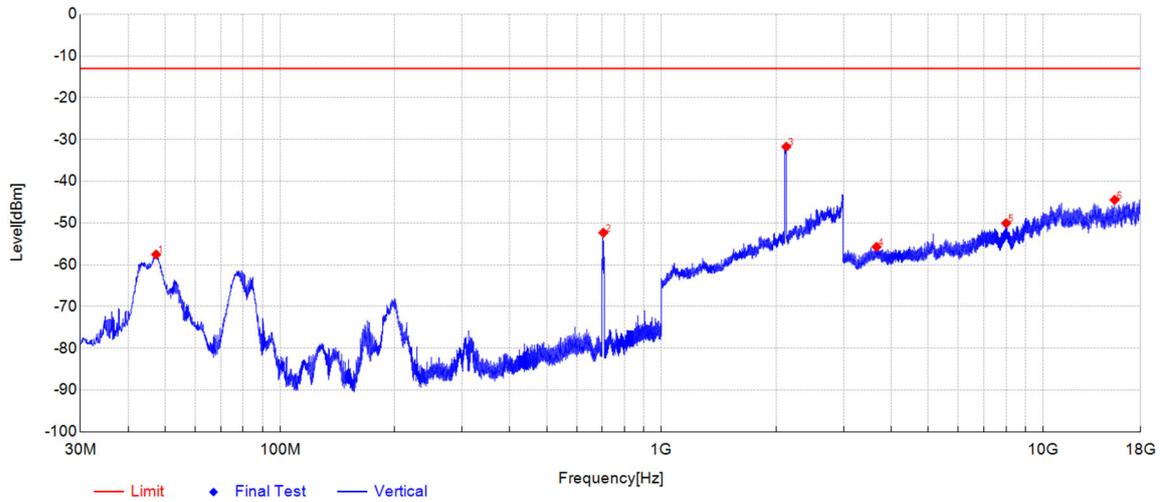
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.3639	-38.32	-57.53	-19.2	-13.0	44.5	Vertical	PK	PASS
2	704.0382	-44.23	-52.33	-8.1	-	-	Vertical	PK	NA
3	2124.2248	-38.19	-31.74	6.5	-	-	Vertical	PK	NA
4	3661.3802	-57.37	-55.71	1.7	-13.0	42.7	Vertical	PK	PASS
5	8007.4403	-63.03	-50.05	13.0	-13.0	37.1	Vertical	PK	PASS
6	15400.216	-70.13	-44.45	25.7	-13.0	31.5	Vertical	PK	PASS

V_LTE_CA_4A-12A_Low
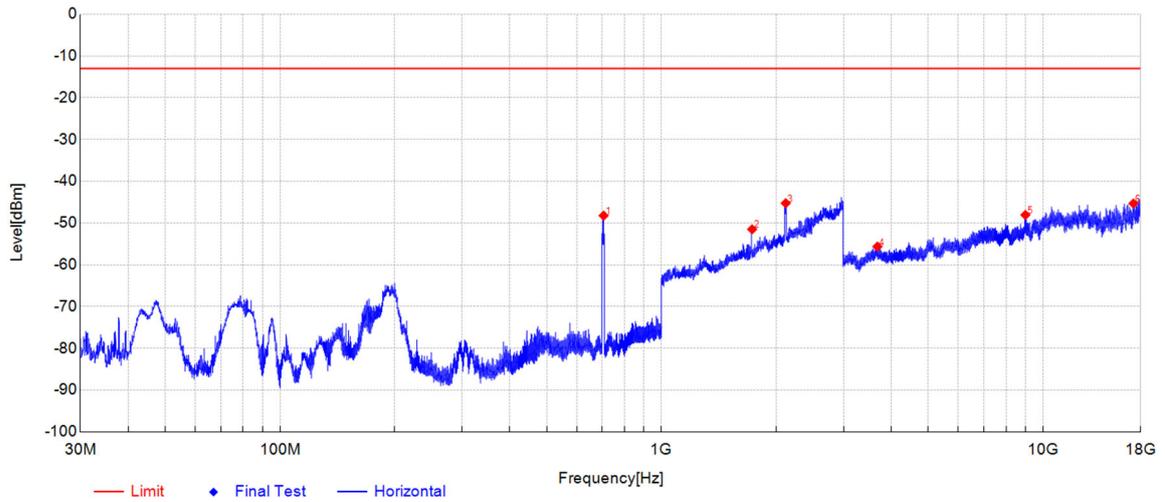
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	705.2508	-40.27	-48.22	-8.0	-	-	Horizontal	PK	NA
2	1728.1456	-54.71	-51.50	3.2	-	-	Horizontal	PK	NA
3	2116.6233	-51.65	-45.25	6.4	-	-	Horizontal	PK	NA
4	3680.6687	-57.41	-55.65	1.8	-13.0	42.7	Horizontal	PK	PASS
5	8990.9996	-63.41	-48.06	15.4	-13.0	35.1	Horizontal	PK	PASS
6	17253.5701	-68.85	-45.31	23.5	-13.0	32.3	Horizontal	PK	PASS

H_LTE_CA_4A-12A_Low
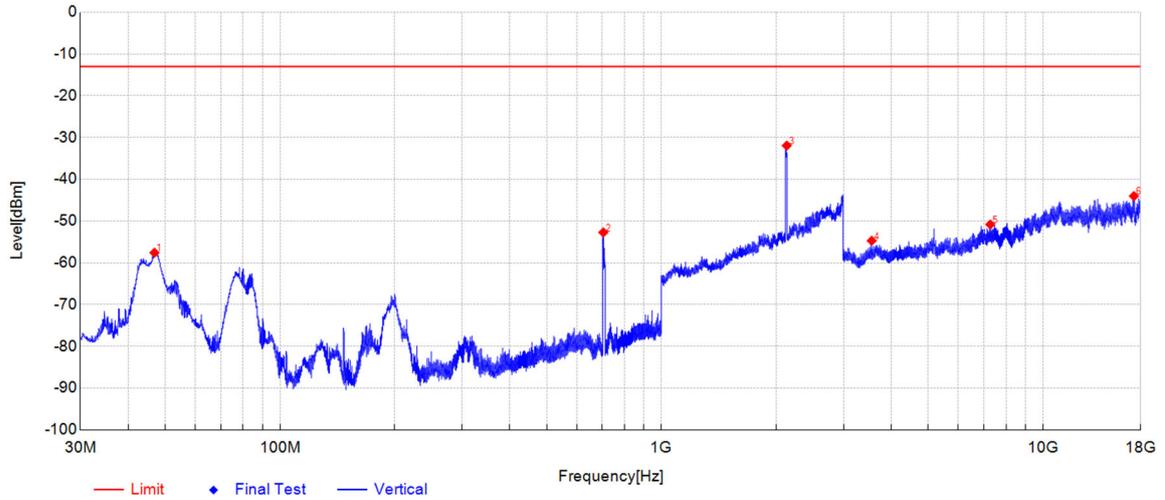
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	46.8788	-38.21	-57.58	-19.4	-13.0	44.6	Vertical	PK	PASS
2	703.9897	-44.62	-52.72	-8.1	-	-	Vertical	PK	NA
3	2129.826	-38.53	-31.93	6.6	-	-	Vertical	PK	NA
4	3556.7938	-56.13	-54.72	1.4	-13.0	41.7	Vertical	PK	PASS
5	7275.411	-62.58	-50.82	11.8	-13.0	37.8	Vertical	PK	PASS
6	17312.1325	-68.64	-44.02	24.6	-13.0	31.0	Vertical	PK	PASS

V_LTE_CA_4A-12A_Mid
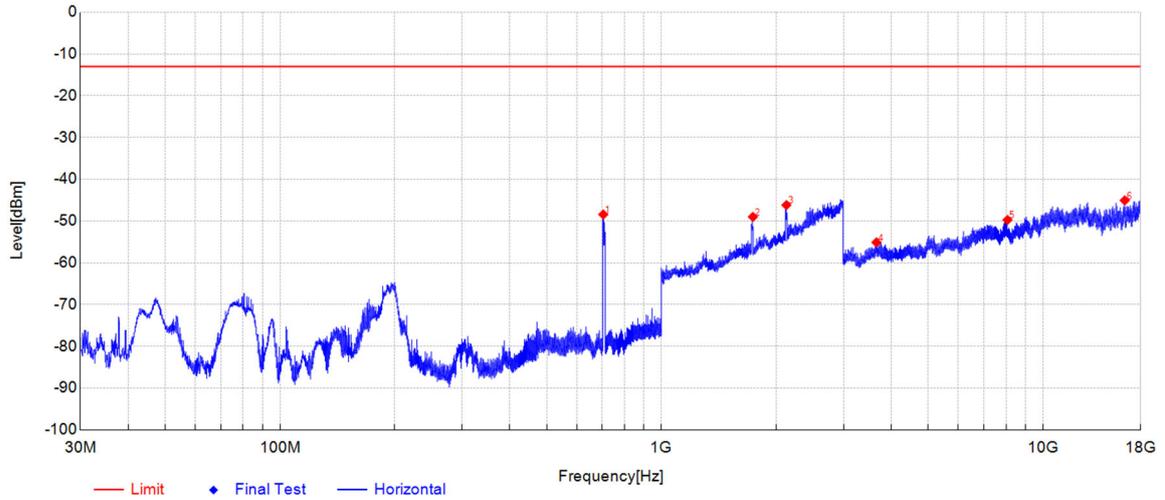
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	703.7957	-40.47	-48.43	-8.0	-	-	Horizontal	PK	NA
2	1736.1472	-52.16	-49.00	3.2	-	-	Horizontal	PK	NA
3	2125.025	-52.67	-46.17	6.5	-	-	Horizontal	PK	NA
4	3660.0943	-56.84	-55.11	1.7	-13.0	42.1	Horizontal	PK	PASS
5	8073.2029	-63.23	-49.73	13.5	-13.0	36.7	Horizontal	PK	PASS
6	16374.175	-70.43	-45.05	25.4	-13.0	32.1	Horizontal	PK	PASS

H_LTE_CA_4A-12A_Mid
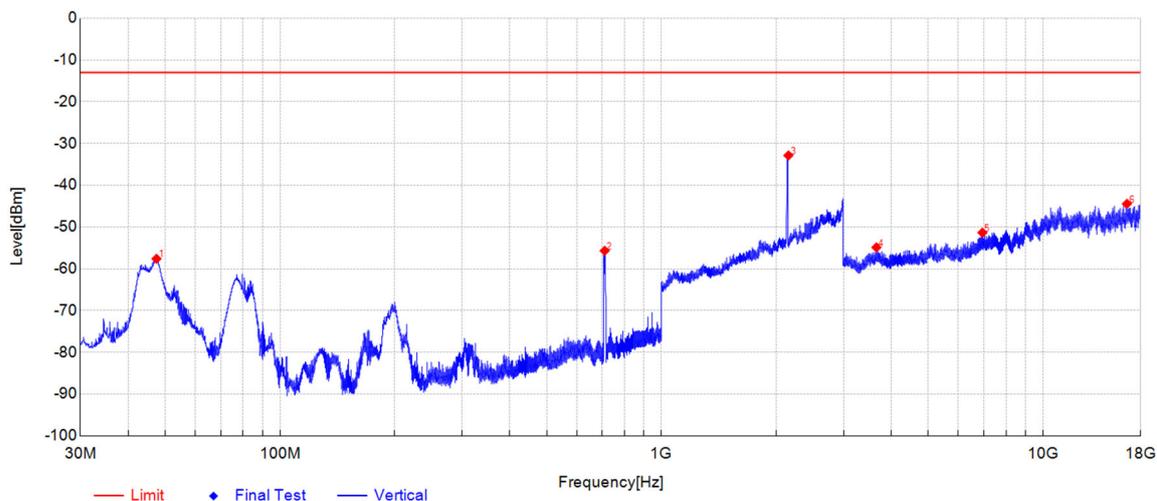
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.4609	-38.43	-57.60	-19.2	-13.0	44.6	Vertical	PK	PASS
2	709.6645	-47.81	-55.68	-7.9	-	-	Vertical	PK	NA
3	2151.0302	-39.19	-32.86	6.3	-	-	Vertical	PK	NA
4	3658.8084	-56.53	-54.87	1.7	-13.0	41.9	Vertical	PK	PASS
5	6938.4375	-62.28	-51.34	10.9	-13.0	38.3	Vertical	PK	PASS
6	16592.5837	-70.27	-44.44	25.8	-13.0	31.4	Vertical	PK	PASS

V_LTE_CA_4A-12A_High
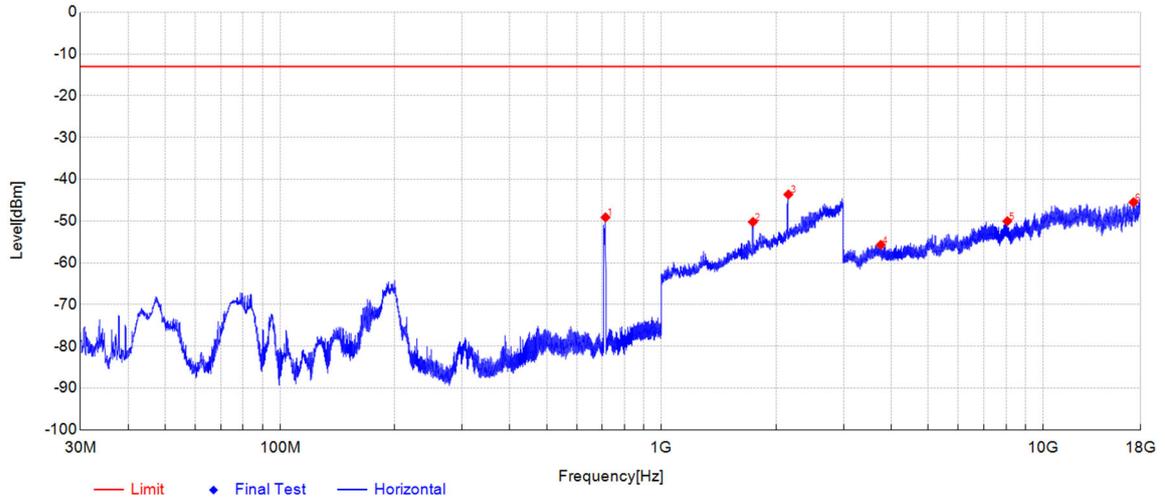
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	713.3507	-41.59	-49.12	-7.5	-	-	Horizontal	PK	NA
2	1736.1472	-53.38	-50.22	3.2	-	-	Horizontal	PK	NA
3	2150.6301	-50.26	-43.63	6.6	-	-	Horizontal	PK	NA
4	3756.5366	-56.92	-55.71	1.2	-13.0	42.7	Horizontal	PK	PASS
5	8065.0426	-63.52	-50.04	13.5	-13.0	37.0	Horizontal	PK	PASS
6	17262.6905	-69.15	-45.51	23.6	-13.0	32.5	Horizontal	PK	PASS

H_LTE_CA_4A-12A_High
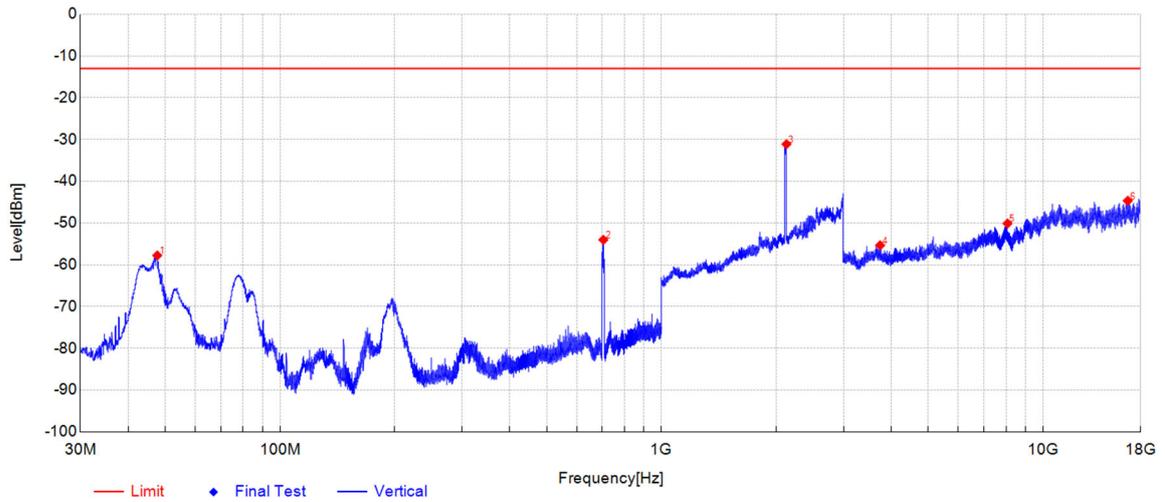
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.7034	-38.65	-57.75	-19.1	-13.0	44.8	Vertical	PK	PASS
2	704.0867	-45.92	-54.02	-8.1	-	-	Vertical	PK	NA
3	2126.2252	-37.61	-31.11	6.5	-	-	Vertical	PK	NA
4	3740.6772	-56.63	-55.33	1.3	-13.0	42.3	Vertical	PK	PASS
5	8070.8028	-63.10	-50.11	13.0	-13.0	37.1	Vertical	PK	PASS
6	16675.627	-70.22	-44.66	25.6	-13.0	31.7	Vertical	PK	PASS

V_LTE_CA_12A-66A_Low
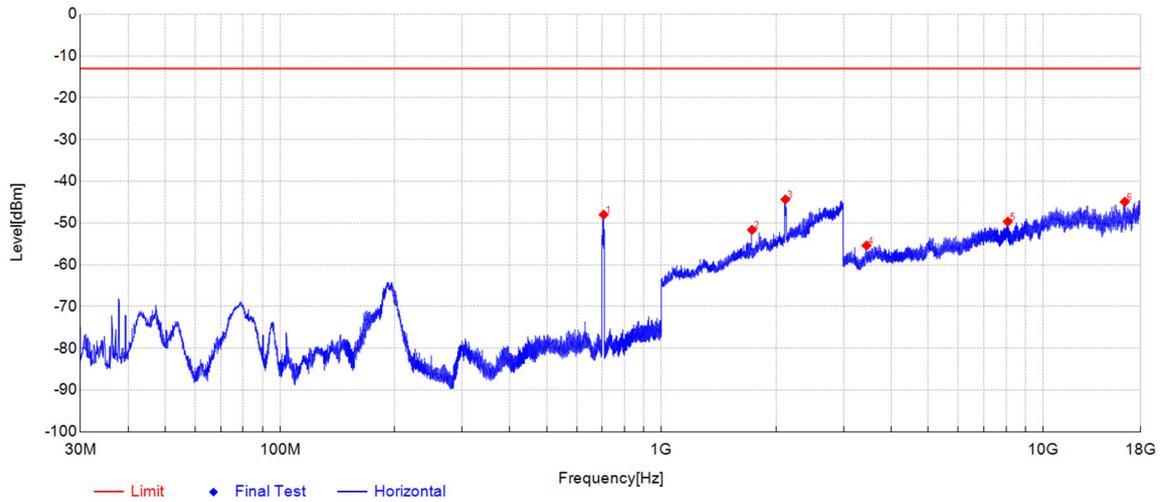
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	705.3478	-40.04	-47.98	-7.9	-	-	Horizontal	PK	NA
2	1726.9454	-54.87	-51.65	3.2	-	-	Horizontal	PK	NA
3	2113.0226	-50.74	-44.35	6.4	-	-	Horizontal	PK	NA
4	3446.2066	-55.99	-55.39	0.6	-13.0	42.4	Horizontal	PK	PASS
5	8084.2434	-63.20	-49.67	13.5	-13.0	36.7	Horizontal	PK	PASS
6	16377.0551	-70.35	-44.93	25.4	-13.0	31.9	Horizontal	PK	PASS

H_LTE_CA_12A-66A_Low
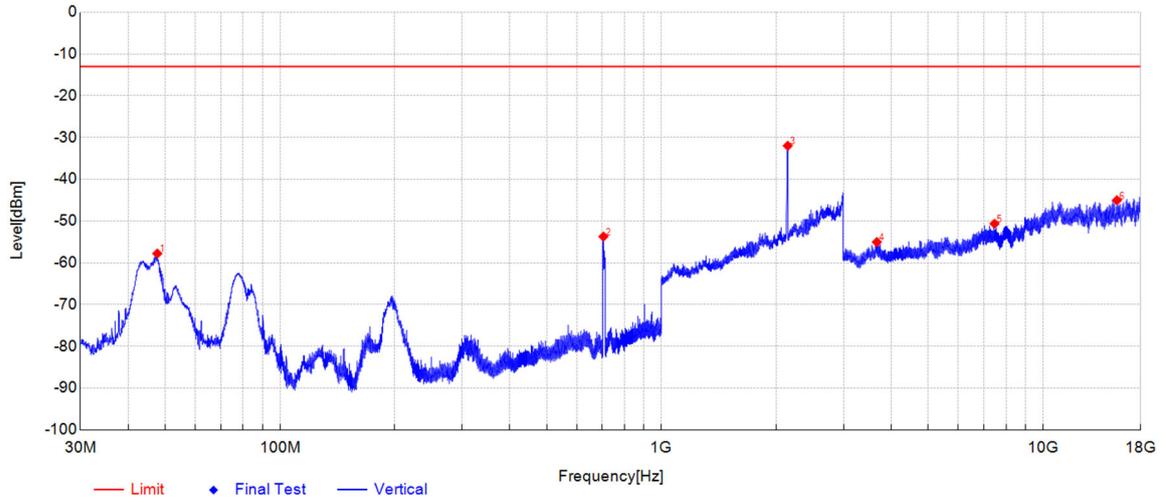
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.7034	-38.69	-57.79	-19.1	-13.0	44.8	Vertical	PK	PASS
2	704.4747	-45.62	-53.72	-8.1	-	-	Vertical	PK	NA
3	2142.6285	-38.42	-31.98	6.4	-	-	Vertical	PK	NA
4	3668.2383	-56.71	-55.03	1.7	-13.0	42.0	Vertical	PK	PASS
5	7463.5785	-62.42	-50.64	11.8	-13.0	37.6	Vertical	PK	PASS
6	15623.905	-69.95	-45.02	24.9	-13.0	32.0	Vertical	PK	PASS

V_LTE_CA_12A-66A_Mid
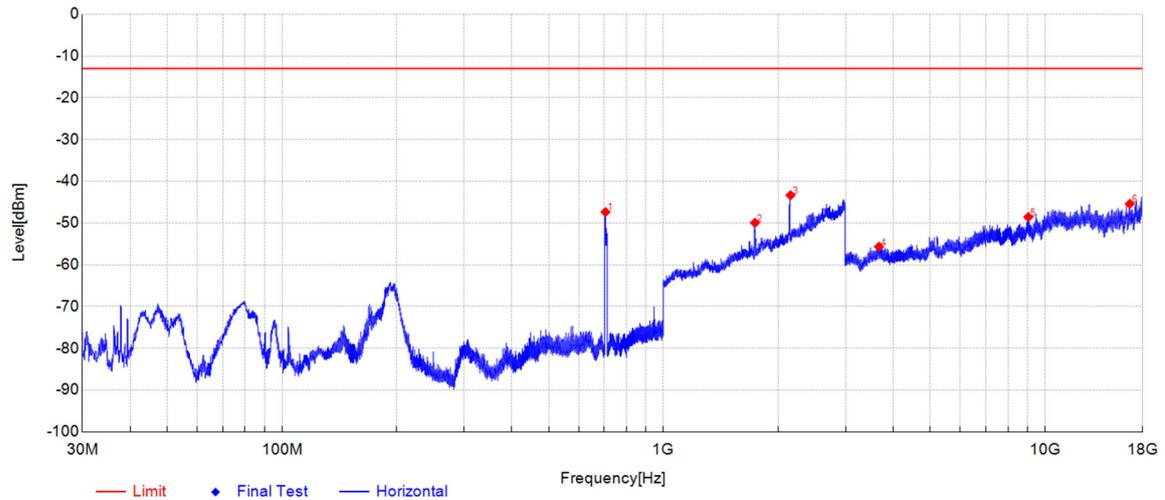
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	704.7172	-39.39	-47.36	-8.0	-	-	Horizontal	PK	NA
2	1736.9474	-53.09	-49.94	3.2	-	-	Horizontal	PK	NA
3	2152.2304	-49.98	-43.34	6.6	-	-	Horizontal	PK	NA
4	3669.9528	-57.40	-55.66	1.7	-13.0	42.7	Horizontal	PK	PASS
5	9043.3217	-64.10	-48.56	15.5	-13.0	35.6	Horizontal	PK	PASS
6	16681.3873	-70.26	-45.40	24.9	-13.0	32.4	Horizontal	PK	PASS

H_LTE_CA_12A-66A_Mid
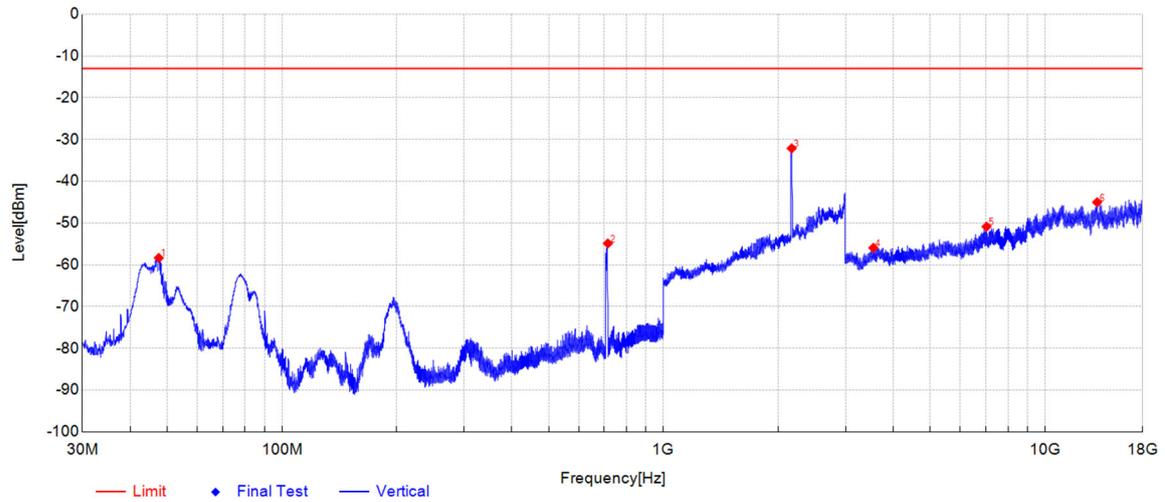
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.5579	-39.21	-58.35	-19.1	-13.0	45.4	Vertical	PK	PASS
2	714.7572	-47.26	-54.88	-7.6	-	-	Vertical	PK	NA
3	2167.4335	-38.95	-32.12	6.8	-	-	Vertical	PK	NA
4	3548.6498	-57.34	-55.94	1.4	-13.0	42.9	Vertical	PK	PASS
5	7027.2411	-61.88	-50.86	11.0	-13.0	37.9	Vertical	PK	PASS
6	13698.5479	-69.91	-45.03	24.9	-13.0	32.0	Vertical	PK	PASS

V_LTE_CA_12A-66A_High
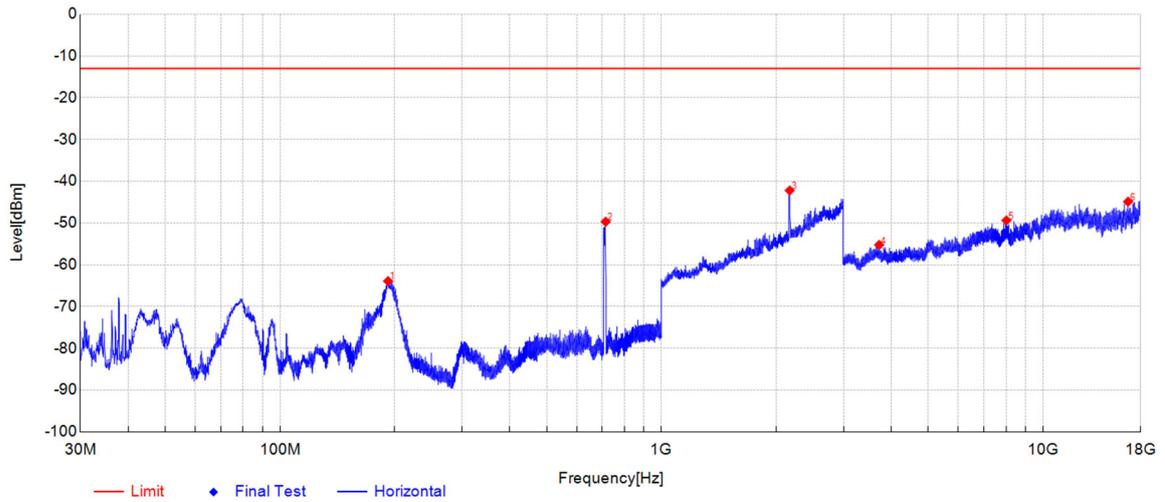
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NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	191.9981	-45.27	-63.91	-18.6	-13.0	50.9	Horizontal	PK	PASS
2	714.0297	-42.18	-49.68	-7.5	-	-	Horizontal	PK	NA
3	2167.4335	-49.44	-42.20	7.2	-	-	Horizontal	PK	NA
4	3719.2456	-56.84	-55.25	1.6	-13.0	42.3	Horizontal	PK	PASS
5	8019.4408	-62.76	-49.37	13.4	-13.0	36.4	Horizontal	PK	PASS
6	16708.7484	-69.93	-44.88	25.1	-13.0	31.9	Horizontal	PK	PASS

H_LTE_CA_12A-66A_High

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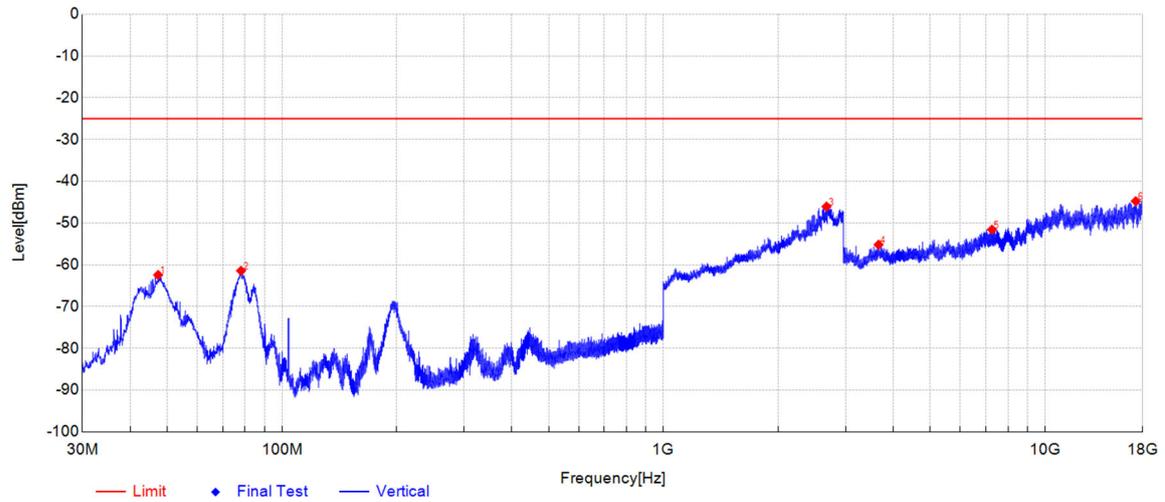
Data List

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Angle [°]	Verdict
1	47.3639	-43.01	-62.43	-19.4	-13.0	49.4	Vertical	PK	0	PASS
2	78.1144	-38.75	-61.43	-22.7	-13.0	48.4	Vertical	PK	5	PASS
3	2675.135	-58.55	-46.05	12.5	-13.0	33.1	Vertical	PK	5	PASS
4	3662.2375	-56.85	-55.18	1.7	-13.0	42.2	Vertical	PK	154	PASS
5	7260.0504	-63.24	-51.58	11.7	-13.0	38.6	Vertical	PK	360	PASS
6	17294.3718	-69.31	-44.76	24.6	-13.0	31.8	Vertical	PK	93	PASS

V_LTE_CA_41C_Low

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