

# Appendix for LTE Band66

## FCC ID: 2AC88-GLMU19A02

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## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Conducted Output Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)
1.4	LCH	QPSK	1	0	23.76	0.02	23.78	0.239	2.000
			1	3	23.84	0.02	23.86	0.243	2.000
			1	5	23.79	0.02	23.81	0.240	2.000
			3	0	23.8	0.02	23.82	0.241	2.000
			3	2	23.89	0.02	23.91	0.246	2.000
			3	3	23.85	0.02	23.87	0.244	2.000
			6	0	22.75	0.02	22.77	0.189	2.000
		Q16	1	0	22.74	0.02	22.76	0.189	2.000
			1	3	22.84	0.02	22.86	0.193	2.000
			1	5	22.74	0.02	22.76	0.189	2.000
			3	0	23.09	0.02	23.11	0.205	2.000
			3	2	23.35	0.02	23.37	0.217	2.000
			3	3	22.92	0.02	22.94	0.197	2.000
			6	0	21.98	0.02	22.00	0.158	2.000
	MCH	QPSK	1	0	23.87	0.02	23.89	0.245	2.000
			1	3	24.05	0.02	24.07	0.255	2.000
			1	5	24.05	0.02	24.07	0.255	2.000
			3	0	23.81	0.02	23.83	0.242	2.000
			3	2	23.86	0.02	23.88	0.244	2.000
			3	3	23.82	0.02	23.84	0.242	2.000
			6	0	22.88	0.02	22.90	0.195	2.000
		Q16	1	0	22.89	0.02	22.91	0.195	2.000
			1	3	22.95	0.02	22.97	0.198	2.000
			1	5	22.82	0.02	22.84	0.192	2.000
			3	0	22.73	0.02	22.75	0.188	2.000
			3	2	22.69	0.02	22.71	0.187	2.000
			3	3	22.56	0.02	22.58	0.181	2.000
			6	0	22.1	0.02	22.12	0.163	2.000
	HCH	QPSK	1	0	23.89	0.02	23.91	0.246	2.000
			1	3	23.89	0.02	23.91	0.246	2.000
			1	5	23.82	0.02	23.84	0.242	2.000
			3	0	23.87	0.02	23.89	0.245	2.000

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			3	2	23.83	0.02	23.85	0.243	2.000
			3	3	23.77	0.02	23.79	0.239	2.000
			6	0	22.94	0.02	22.96	0.198	2.000
		Q16	1	0	22.51	0.02	22.53	0.179	2.000
			1	3	23.34	0.02	23.36	0.217	2.000
			1	5	23.22	0.02	23.24	0.211	2.000
			3	0	22.99	0.02	23.01	0.200	2.000
			3	2	23.08	0.02	23.10	0.204	2.000
			3	3	23.12	0.02	23.14	0.206	2.000
			6	0	22.08	0.02	22.10	0.162	2.000
	LCH	QPSK	1	0	23.98	0.02	24.00	0.251	2.000
			1	7	23.7	0.02	23.72	0.236	2.000
			1	14	23.56	0.02	23.58	0.228	2.000
			8	0	22.83	0.02	22.85	0.193	2.000
			8	4	22.85	0.02	22.87	0.194	2.000
			8	7	22.87	0.02	22.89	0.195	2.000
			15	0	22.8	0.02	22.82	0.191	2.000
	Q16		1	0	23.15	0.02	23.17	0.207	2.000
			1	7	23.11	0.02	23.13	0.206	2.000
			1	14	22.56	0.02	22.58	0.181	2.000
			8	0	21.7	0.02	21.72	0.149	2.000
			8	4	21.62	0.02	21.64	0.146	2.000
			8	7	21.59	0.02	21.61	0.145	2.000
			15	0	21.77	0.02	21.79	0.151	2.000
3	MCH	QPSK	1	0	23.72	0.02	23.74	0.237	2.000
			1	7	23.84	0.02	23.86	0.243	2.000
			1	14	23.74	0.02	23.76	0.238	2.000
			8	0	22.94	0.02	22.96	0.198	2.000
			8	4	22.89	0.02	22.91	0.195	2.000
			8	7	23	0.02	23.02	0.200	2.000
			15	0	22.95	0.02	22.97	0.198	2.000
	Q16		1	0	22.63	0.02	22.65	0.184	2.000
			1	7	22.65	0.02	22.67	0.185	2.000
			1	14	22.63	0.02	22.65	0.184	2.000
			8	0	21.95	0.02	21.97	0.157	2.000
			8	4	21.97	0.02	21.99	0.158	2.000
			8	7	22.1	0.02	22.12	0.163	2.000
			15	0	22.02	0.02	22.04	0.160	2.000
	HCH	QPSK	1	0	23.9	0.02	23.92	0.247	2.000
			1	7	23.88	0.02	23.90	0.245	2.000

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	5	5	LCH	MCH	QPSK	1	14	23.61	0.02	23.63	0.231	2.000
						8	0	22.95	0.02	22.97	0.198	2.000
						8	4	22.96	0.02	22.98	0.199	2.000
						8	7	22.88	0.02	22.90	0.195	2.000
						15	0	22.92	0.02	22.94	0.197	2.000
						1	0	22.75	0.02	22.77	0.189	2.000
						1	7	22.73	0.02	22.75	0.188	2.000
						1	14	22.71	0.02	22.73	0.187	2.000
						8	0	22.08	0.02	22.10	0.162	2.000
						8	4	22.08	0.02	22.10	0.162	2.000
						8	7	22.01	0.02	22.03	0.160	2.000
						15	0	21.85	0.02	21.87	0.154	2.000
						1	0	23.83	0.02	23.85	0.243	2.000
						1	13	23.65	0.02	23.67	0.233	2.000
						1	24	23.38	0.02	23.40	0.219	2.000
						12	0	22.69	0.02	22.71	0.187	2.000
						12	6	22.86	0.02	22.88	0.194	2.000
						12	13	22.76	0.02	22.78	0.190	2.000
						25	0	22.72	0.02	22.74	0.188	2.000
						1	0	22.28	0.02	22.30	0.170	2.000
						1	13	22.21	0.02	22.23	0.167	2.000
						1	24	22.19	0.02	22.21	0.166	2.000
						12	0	21.8	0.02	21.82	0.152	2.000
						12	6	21.64	0.02	21.66	0.147	2.000
						12	13	21.56	0.02	21.58	0.144	2.000
						25	0	21.99	0.02	22.01	0.159	2.000
						1	0	23.46	0.02	23.48	0.223	2.000
						1	13	23.96	0.02	23.98	0.250	2.000
						1	24	23.7	0.02	23.72	0.236	2.000
						12	0	23.01	0.02	23.03	0.201	2.000
						12	6	22.93	0.02	22.95	0.197	2.000
						12	13	23.07	0.02	23.09	0.204	2.000
						25	0	23	0.02	23.02	0.200	2.000
						1	0	22.56	0.02	22.58	0.181	2.000
						1	13	22.68	0.02	22.70	0.186	2.000
						1	24	22.35	0.02	22.37	0.173	2.000
						12	0	21.82	0.02	21.84	0.153	2.000
						12	6	21.8	0.02	21.82	0.152	2.000
						12	13	21.89	0.02	21.91	0.155	2.000
						25	0	22.04	0.02	22.06	0.161	2.000

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	10	HCH	QPSK	1	0	24.08	0.02	24.10	0.257	2.000
				1	13	23.67	0.02	23.69	0.234	2.000
				1	24	23.84	0.02	23.86	0.243	2.000
				12	0	22.93	0.02	22.95	0.197	2.000
				12	6	23.01	0.02	23.03	0.201	2.000
				12	13	22.88	0.02	22.90	0.195	2.000
				25	0	22.91	0.02	22.93	0.196	2.000
			Q16	1	0	22.57	0.02	22.59	0.182	2.000
				1	13	22.6	0.02	22.62	0.183	2.000
				1	24	22.45	0.02	22.47	0.177	2.000
				12	0	21.96	0.02	21.98	0.158	2.000
				12	6	22	0.02	22.02	0.159	2.000
				12	13	21.81	0.02	21.83	0.152	2.000
				25	0	21.85	0.02	21.87	0.154	2.000
		LCH	QPSK	1	0	24.1	0.02	24.12	0.258	2.000
				1	25	23.96	0.02	23.98	0.250	2.000
				1	49	23.94	0.02	23.96	0.249	2.000
				25	0	22.94	0.02	22.96	0.198	2.000
				25	13	22.96	0.02	22.98	0.199	2.000
				25	25	22.97	0.02	22.99	0.199	2.000
				50	0	22.95	0.02	22.97	0.198	2.000
			Q16	1	0	23.17	0.02	23.19	0.208	2.000
				1	25	23.29	0.02	23.31	0.214	2.000
				1	49	23.34	0.02	23.36	0.217	2.000
				25	0	21.9	0.02	21.92	0.156	2.000
				25	13	21.93	0.02	21.95	0.157	2.000
				25	25	21.94	0.02	21.96	0.157	2.000
				50	0	22.09	0.02	22.11	0.163	2.000
		MCH	QPSK	1	0	24.04	0.02	24.06	0.255	2.000
				1	25	24.15	0.02	24.17	0.261	2.000
				1	49	23.91	0.02	23.93	0.247	2.000
				25	0	22.95	0.02	22.97	0.198	2.000
				25	13	23.04	0.02	23.06	0.202	2.000
				25	25	23.05	0.02	23.07	0.203	2.000
				50	0	23.18	0.02	23.20	0.209	2.000
			Q16	1	0	22.83	0.02	22.85	0.193	2.000
				1	25	22.55	0.02	22.57	0.181	2.000
				1	49	22.53	0.02	22.55	0.180	2.000
				25	0	22.29	0.02	22.31	0.170	2.000
				25	13	22.22	0.02	22.24	0.167	2.000

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15	HCH	QPSK	25	25	22.06	0.02	22.08	0.161	2.000
			50	0	22.3	0.02	22.32	0.171	2.000
			1	0	24.12	0.02	24.14	0.259	2.000
			1	25	24.28	0.02	24.30	0.269	2.000
			1	49	23.76	0.02	23.78	0.239	2.000
			25	0	23.07	0.02	23.09	0.204	2.000
			25	13	23.11	0.02	23.13	0.206	2.000
	LCH	Q16	25	25	22.92	0.02	22.94	0.197	2.000
			50	0	22.98	0.02	23.00	0.200	2.000
			1	0	23.07	0.02	23.09	0.204	2.000
			1	25	22.82	0.02	22.84	0.192	2.000
			1	49	22.84	0.02	22.86	0.193	2.000
			25	0	22.13	0.02	22.15	0.164	2.000
			25	13	22.28	0.02	22.30	0.170	2.000
	MCH	QPSK	25	25	22.11	0.02	22.13	0.163	2.000
			50	0	21.98	0.02	22.00	0.158	2.000
			1	0	23.91	0.02	23.93	0.247	2.000
			1	38	23.95	0.02	23.97	0.249	2.000
			1	74	23.95	0.02	23.97	0.249	2.000
			36	0	22.9	0.02	22.92	0.196	2.000
			36	19	23.04	0.02	23.06	0.202	2.000
	Q16	Q16	36	39	22.96	0.02	22.98	0.199	2.000
			75	0	22.92	0.02	22.94	0.197	2.000
			1	0	23.47	0.02	23.49	0.223	2.000
			1	38	23.11	0.02	23.13	0.206	2.000
			1	74	23.02	0.02	23.04	0.201	2.000
			36	0	21.85	0.02	21.87	0.154	2.000
			36	19	22	0.02	22.02	0.159	2.000
	QPSK	MCH	36	39	21.93	0.02	21.95	0.157	2.000
			75	0	21.89	0.02	21.91	0.155	2.000
			1	0	24.08	0.02	24.10	0.257	2.000
			1	38	24.13	0.02	24.15	0.260	2.000
			1	74	23.84	0.02	23.86	0.243	2.000
			36	0	23.15	0.02	23.17	0.207	2.000
			36	19	23.05	0.02	23.07	0.203	2.000
	Q16	Q16	36	39	23.12	0.02	23.14	0.206	2.000
			75	0	23.13	0.02	23.15	0.207	2.000
			1	0	23.29	0.02	23.31	0.214	2.000
			1	38	23.44	0.02	23.46	0.222	2.000
			1	74	23.58	0.02	23.60	0.229	2.000

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20	HCH	QPSK	36	0	22.29	0.02	22.31	0.170	2.000
			36	19	22.08	0.02	22.10	0.162	2.000
			36	39	22.13	0.02	22.15	0.164	2.000
			75	0	22.04	0.02	22.06	0.161	2.000
			1	0	23.99	0.02	24.01	0.252	2.000
			1	38	23.91	0.02	23.93	0.247	2.000
			1	74	23.73	0.02	23.75	0.237	2.000
	Q16	Q16	36	0	23.03	0.02	23.05	0.202	2.000
			36	19	23.12	0.02	23.14	0.206	2.000
			36	39	23.15	0.02	23.17	0.207	2.000
			75	0	23.31	0.02	23.33	0.215	2.000
			1	0	23.72	0.02	23.74	0.237	2.000
			1	38	23.85	0.02	23.87	0.244	2.000
			1	74	23.77	0.02	23.79	0.239	2.000
20	LCH	QPSK	36	0	22.12	0.02	22.14	0.164	2.000
			36	19	22.2	0.02	22.22	0.167	2.000
			36	39	22.3	0.02	22.32	0.171	2.000
			75	0	22.16	0.02	22.18	0.165	2.000
			1	0	23.9	0.02	23.92	0.247	2.000
			1	50	24.14	0.02	24.16	0.261	2.000
			1	99	24.17	0.02	24.19	0.262	2.000
	Q16	Q16	50	0	23.13	0.02	23.15	0.207	2.000
			50	25	23.1	0.02	23.12	0.205	2.000
			50	50	23.09	0.02	23.11	0.205	2.000
			100	0	23.1	0.02	23.12	0.205	2.000
			1	0	22.93	0.02	22.95	0.197	2.000
			1	50	22.65	0.02	22.67	0.185	2.000
			1	99	22.87	0.02	22.89	0.195	2.000
20	MCH	QPSK	50	0	22.21	0.02	22.23	0.167	2.000
			50	25	22.16	0.02	22.18	0.165	2.000
			50	50	22.2	0.02	22.22	0.167	2.000
			100	0	22.11	0.02	22.13	0.163	2.000
			1	0	24.26	0.02	24.28	0.268	2.000
			1	50	24.1	0.02	24.12	0.258	2.000
			1	99	24.43	0.02	24.45	0.279	2.000
	Q16	Q16	50	0	23.2	0.02	23.22	0.210	2.000
			50	25	23.22	0.02	23.24	0.211	2.000
			50	50	23.09	0.02	23.11	0.205	2.000
			100	0	23.11	0.02	23.13	0.206	2.000
			1	0	22.91	0.02	22.93	0.196	2.000

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			1	50	23.29	0.02	23.31	0.214	2.000
			1	99	22.84	0.02	22.86	0.193	2.000
			50	0	22.22	0.02	22.24	0.167	2.000
			50	25	22.28	0.02	22.30	0.170	2.000
			50	50	22.19	0.02	22.21	0.166	2.000
			100	0	22.18	0.02	22.20	0.166	2.000
		QPSK	1	0	23.87	0.02	23.89	0.245	2.000
			1	50	23.8	0.02	23.82	0.241	2.000
			1	99	23.89	0.02	23.91	0.246	2.000
			50	0	22.98	0.02	23.00	0.200	2.000
			50	25	23.07	0.02	23.09	0.204	2.000
			50	50	23.18	0.02	23.20	0.209	2.000
			100	0	23.06	0.02	23.08	0.203	2.000
	HCH	Q16	1	0	22.99	0.02	23.01	0.200	2.000
			1	50	23.11	0.02	23.13	0.206	2.000
			1	99	23	0.02	23.02	0.200	2.000
			50	0	21.93	0.02	21.95	0.157	2.000
			50	25	22.02	0.02	22.04	0.160	2.000
			50	50	22.14	0.02	22.16	0.164	2.000
			100	0	22.25	0.02	22.27	0.169	2.000

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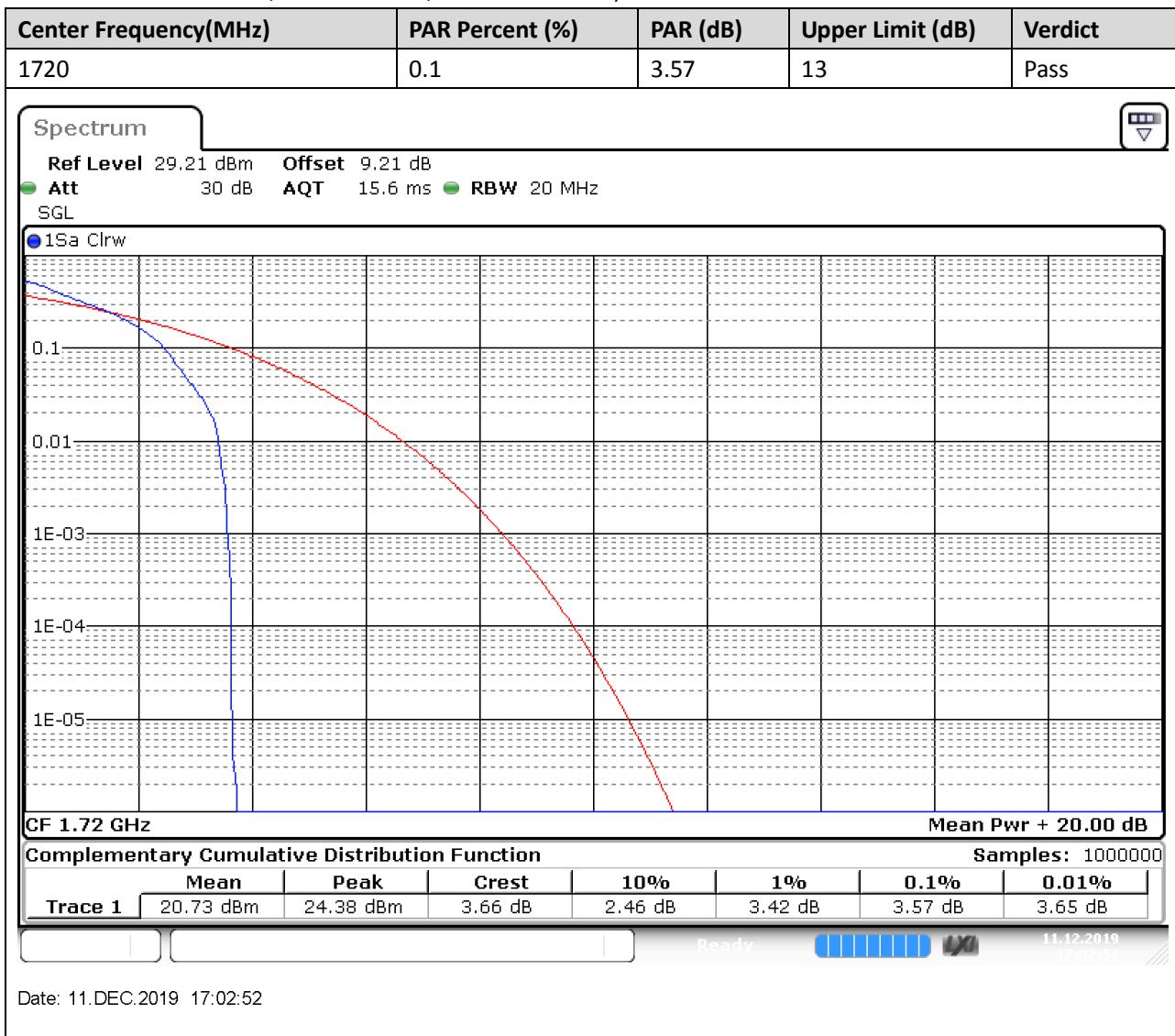
Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

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## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

1.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



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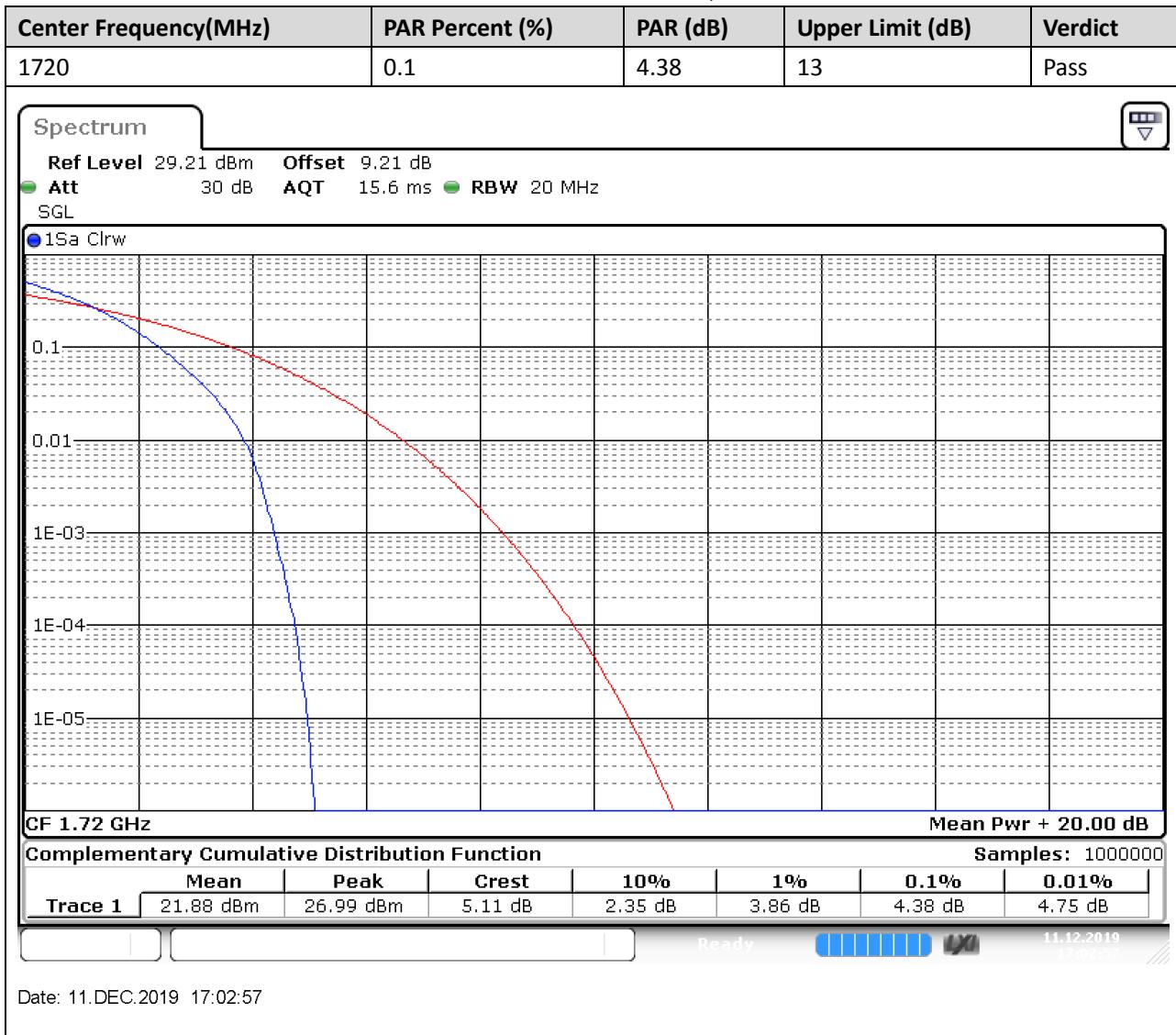
Fax: (86)755-27521011

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1.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

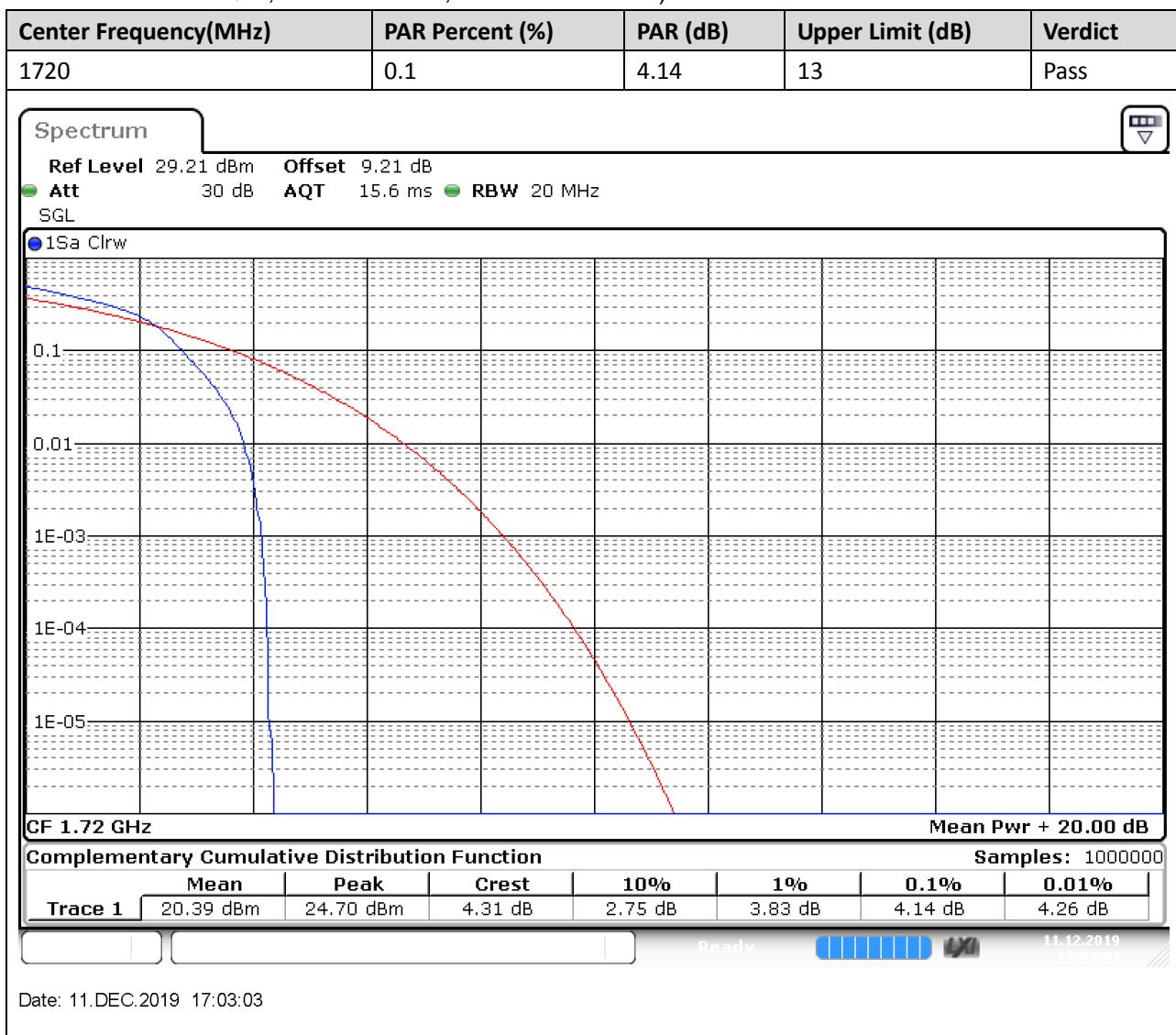
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1.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



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2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

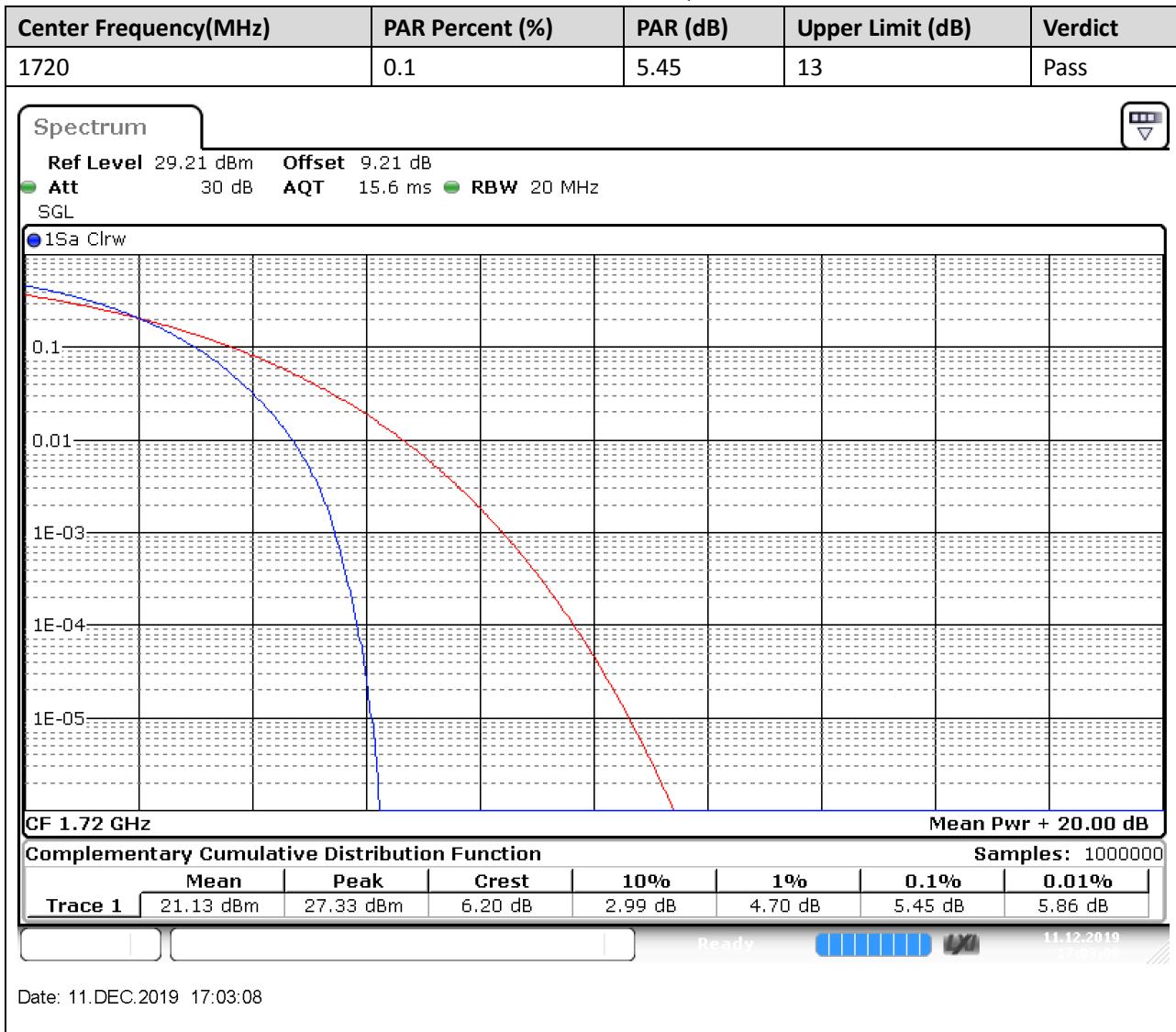
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1.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



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2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

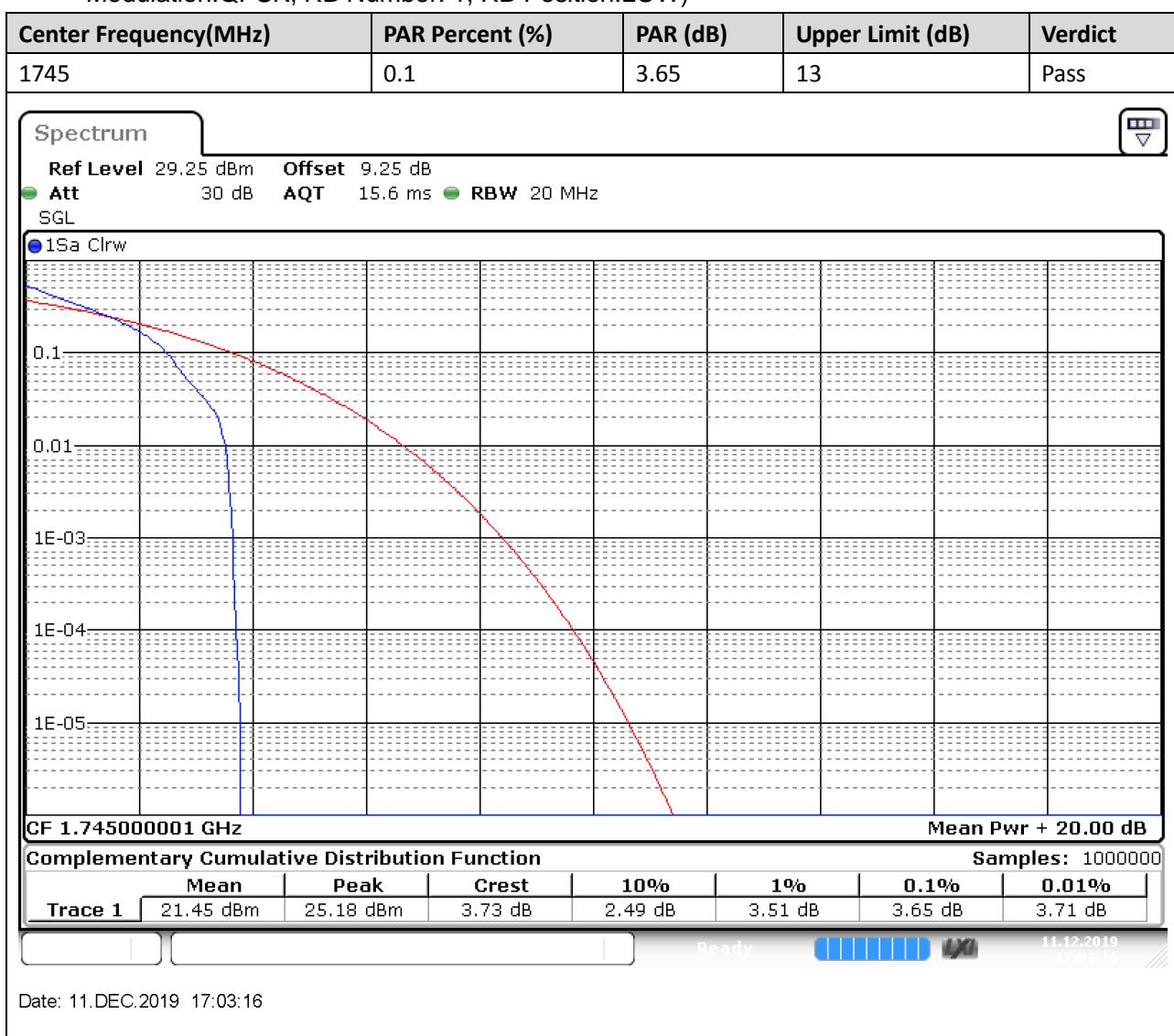
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1.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



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Tel.: (86)755-27521059

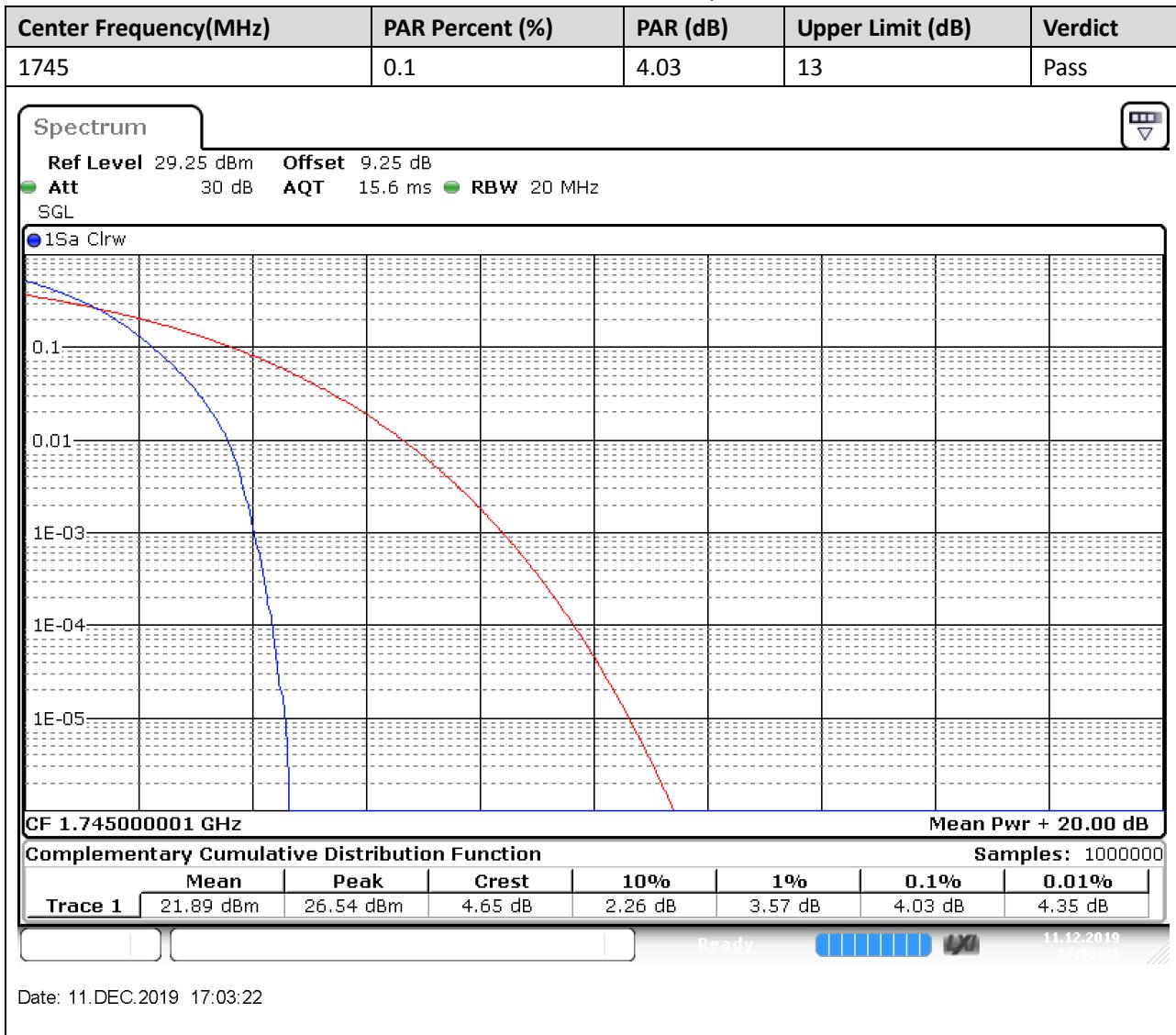
Fax: (86)755-27521011

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1.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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Tel.: (86)755-27521059

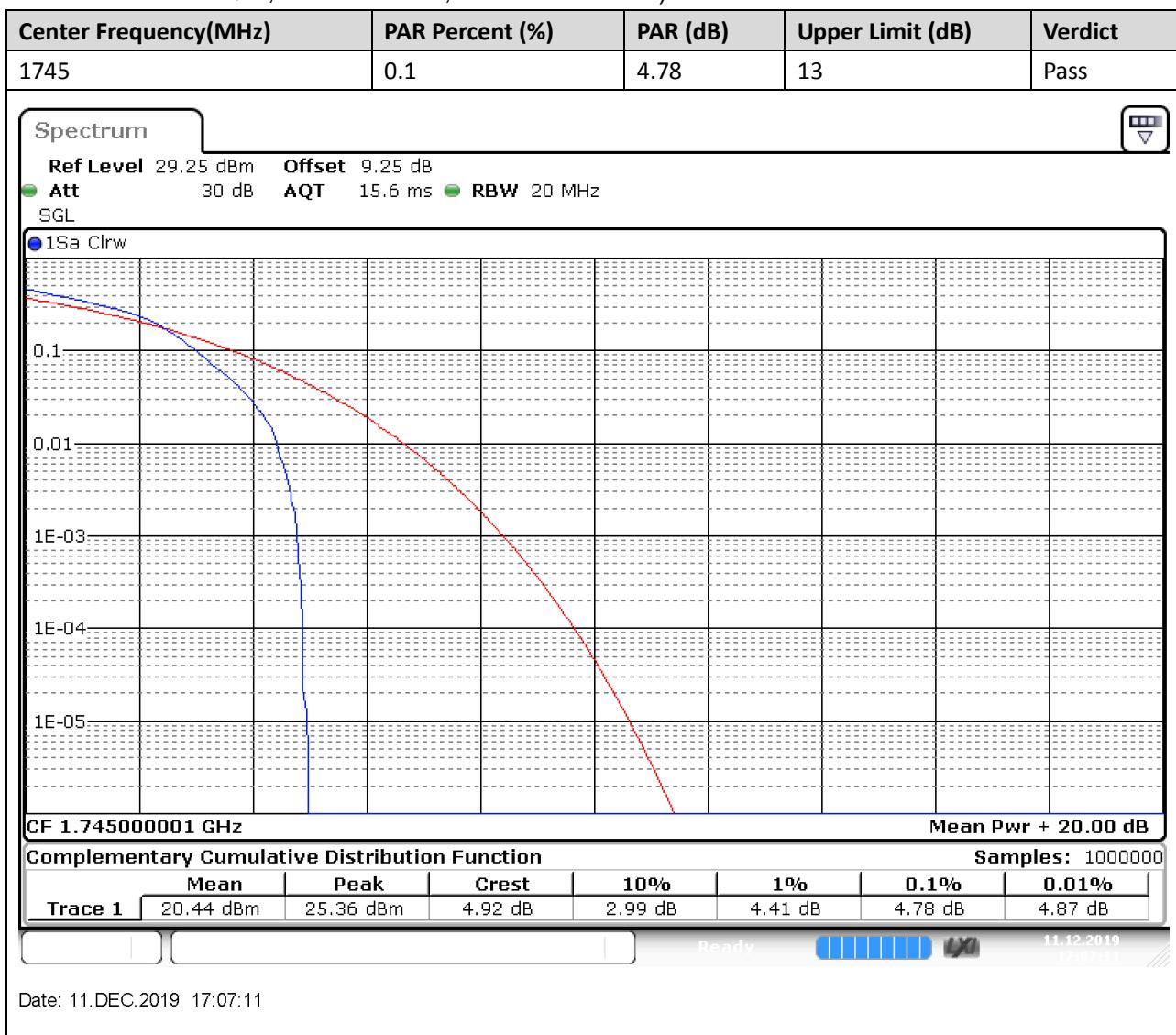
Fax: (86)755-27521011

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1.9. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



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2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

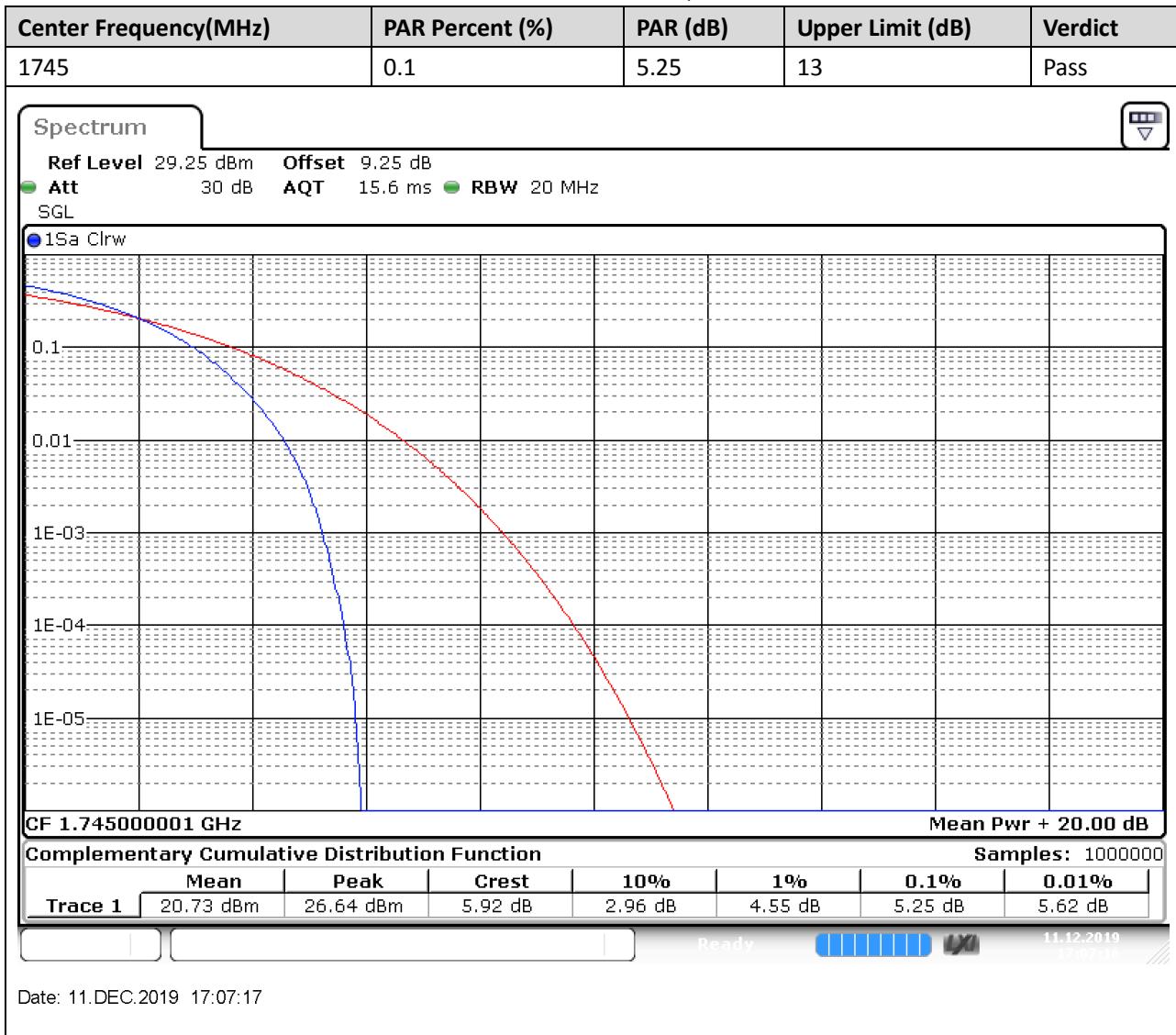
Fax: (86)755-27521011

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1.10. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



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2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

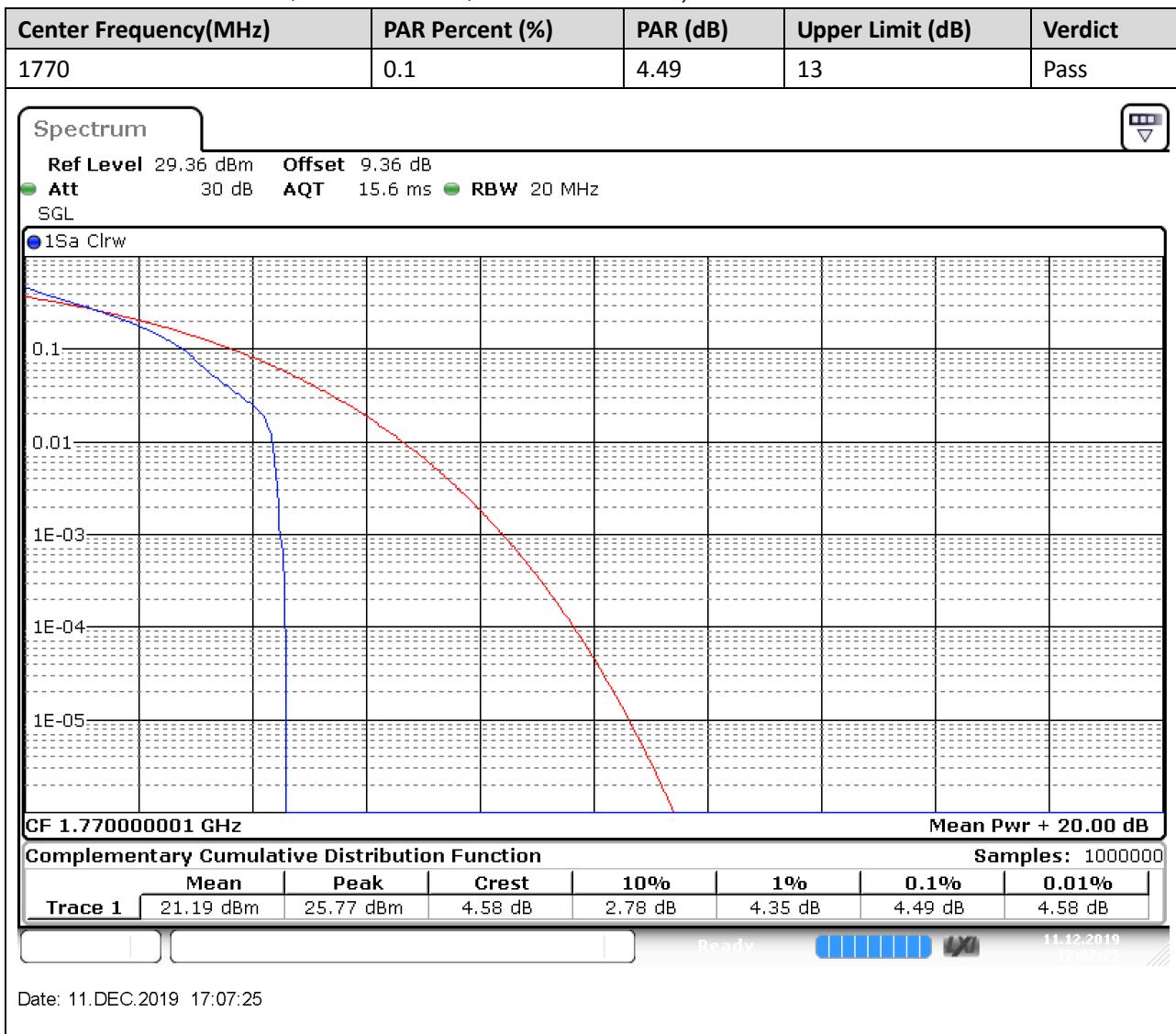
Fax: (86)755-27521011

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1.11. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



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Tel.: (86)755-27521059

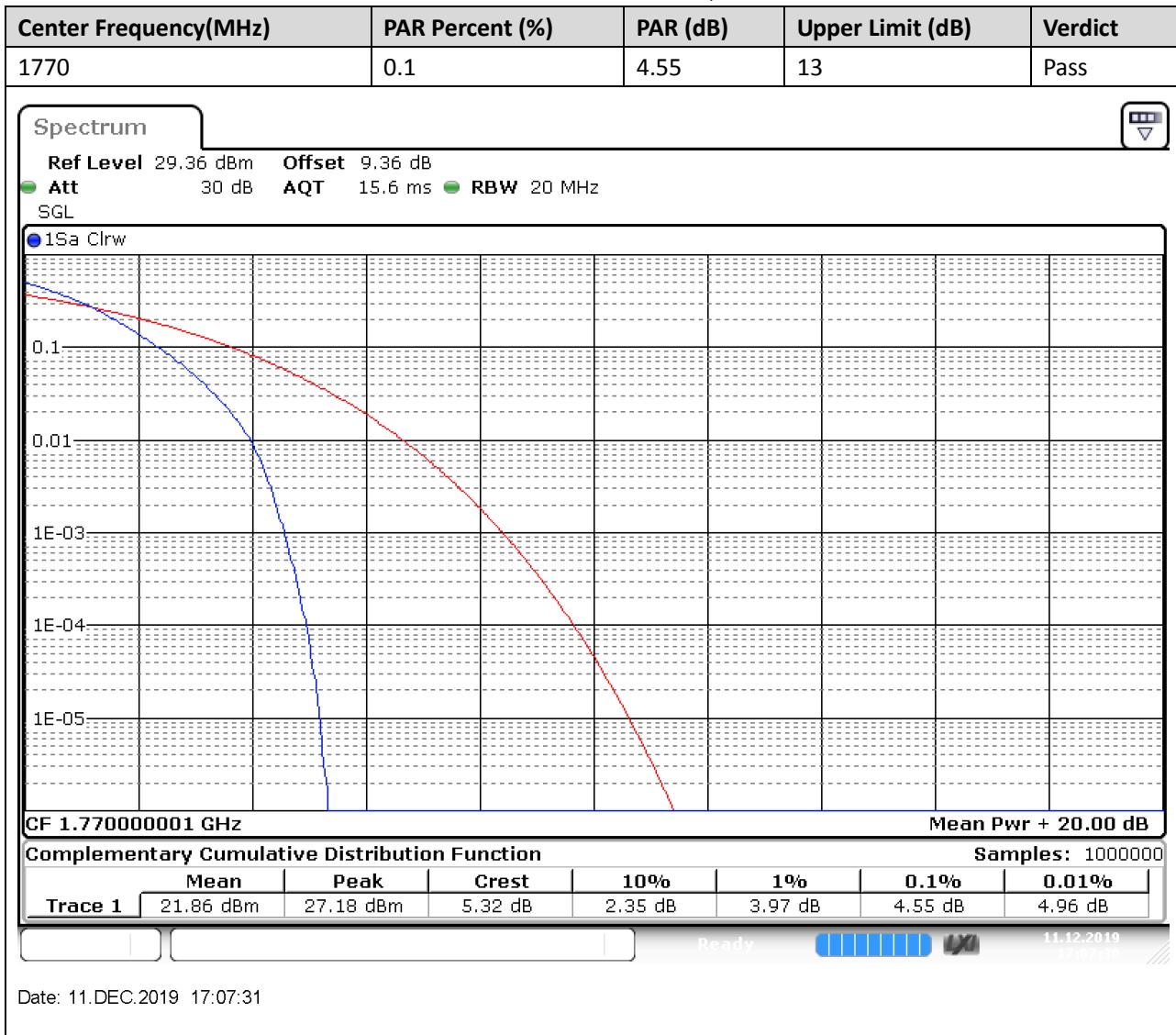
Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



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1.12. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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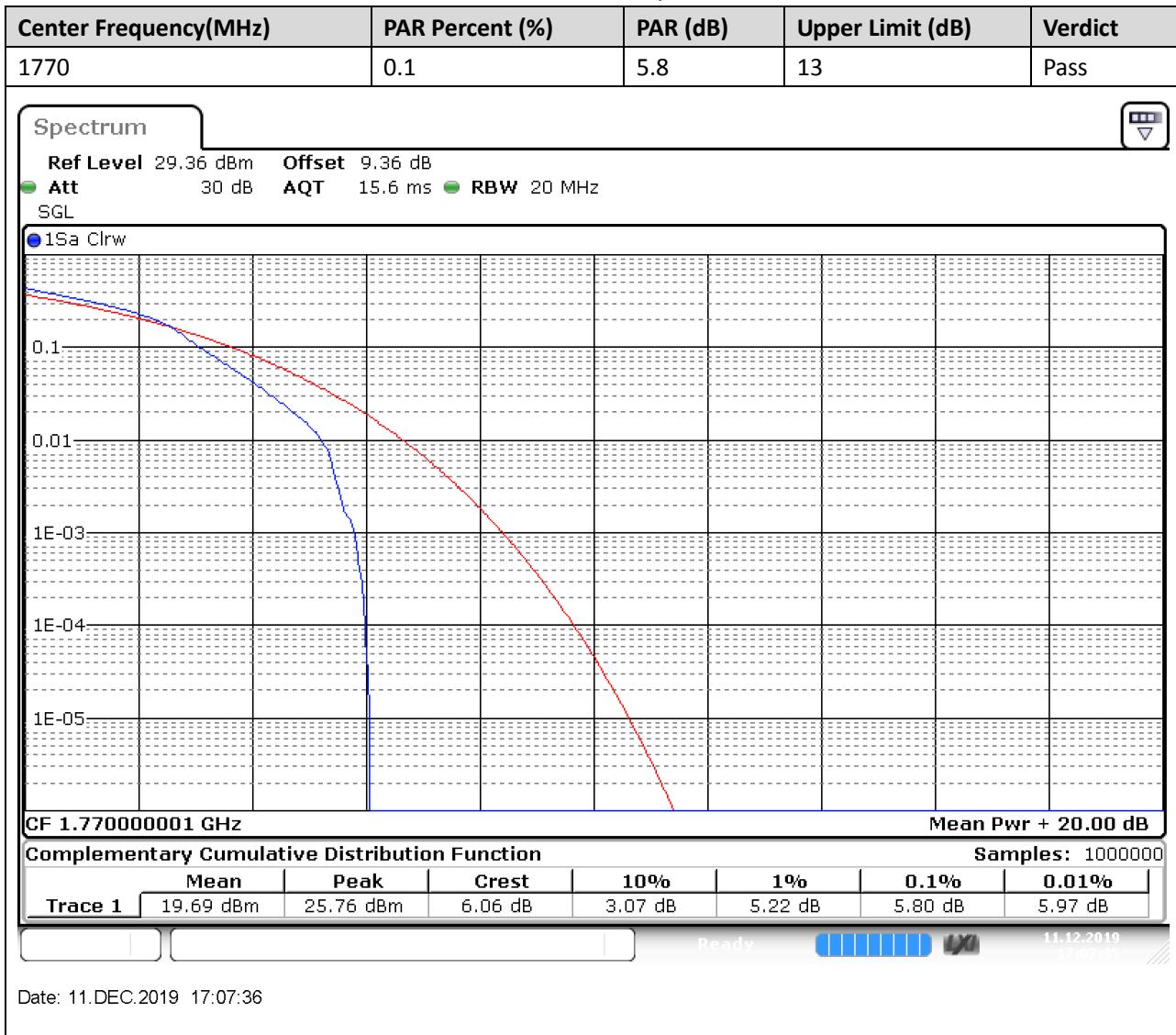
Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



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1.13. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



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Tel.: (86)755-27521059

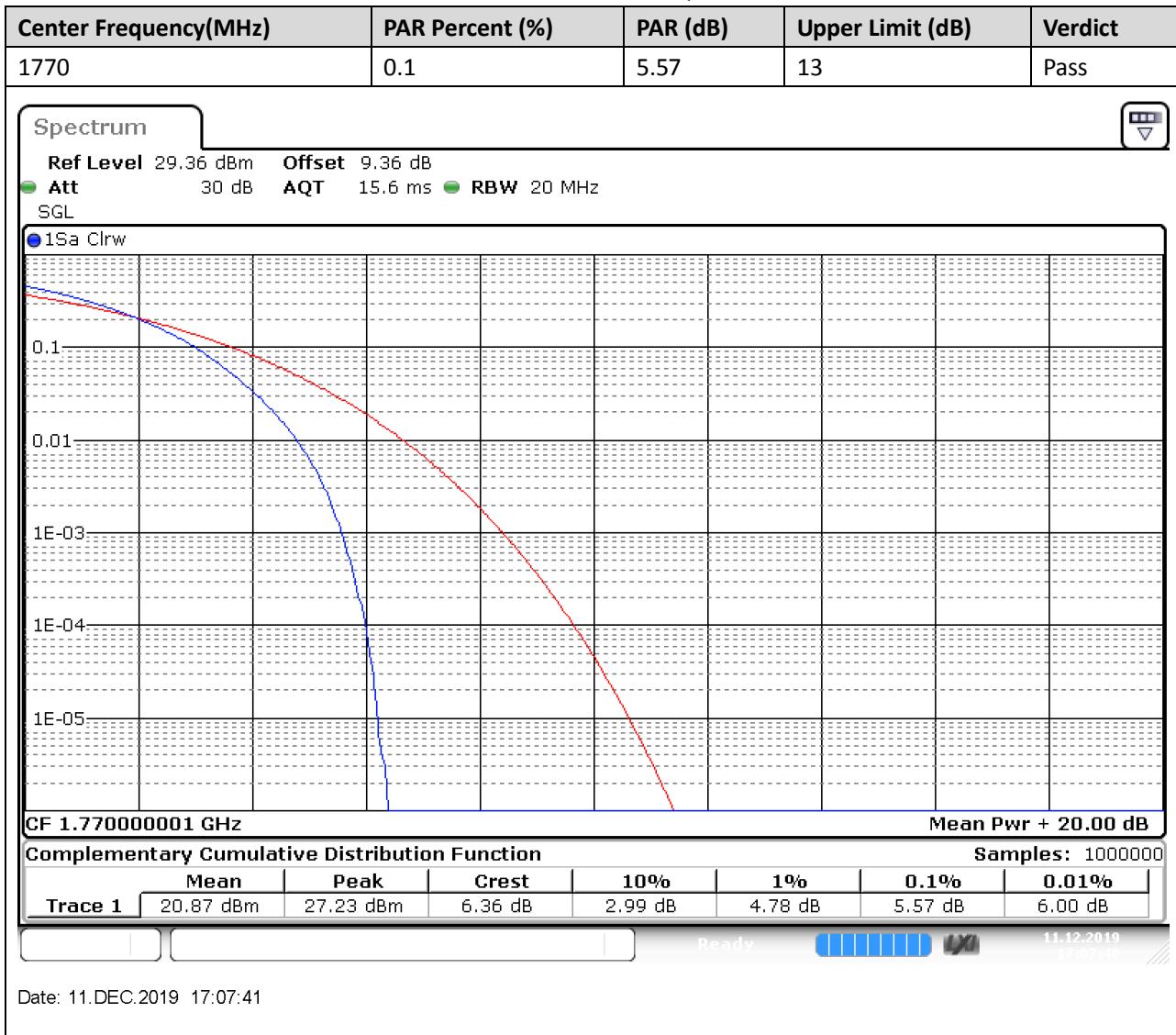
Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



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1.14. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



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Fax: (86)755-27521011

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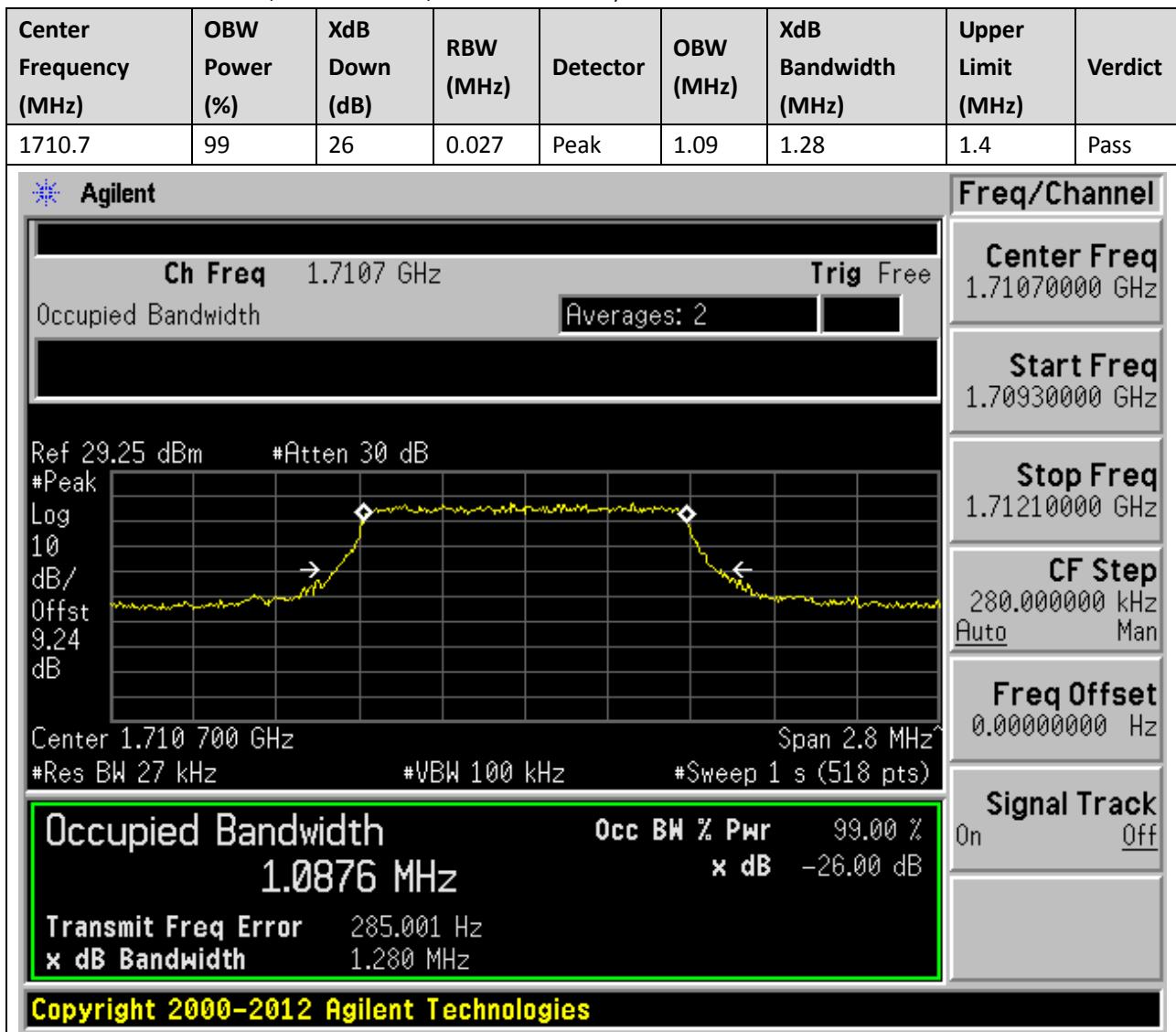


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## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

1.25. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



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Fax: (86)755-27521011

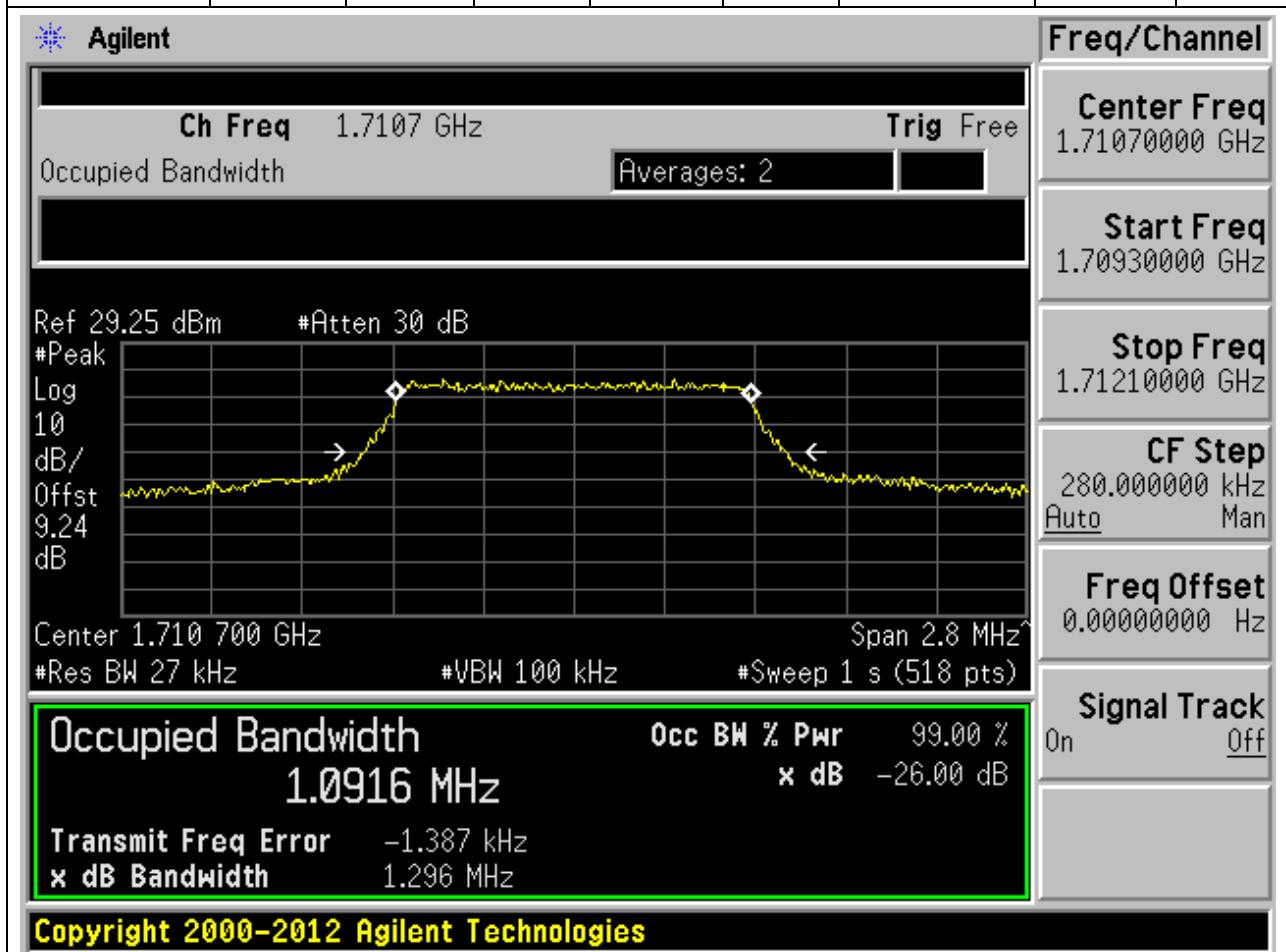
[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



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1.26. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1710.7	99	26	0.027	Peak	1.09	1.3	1.4	Pass



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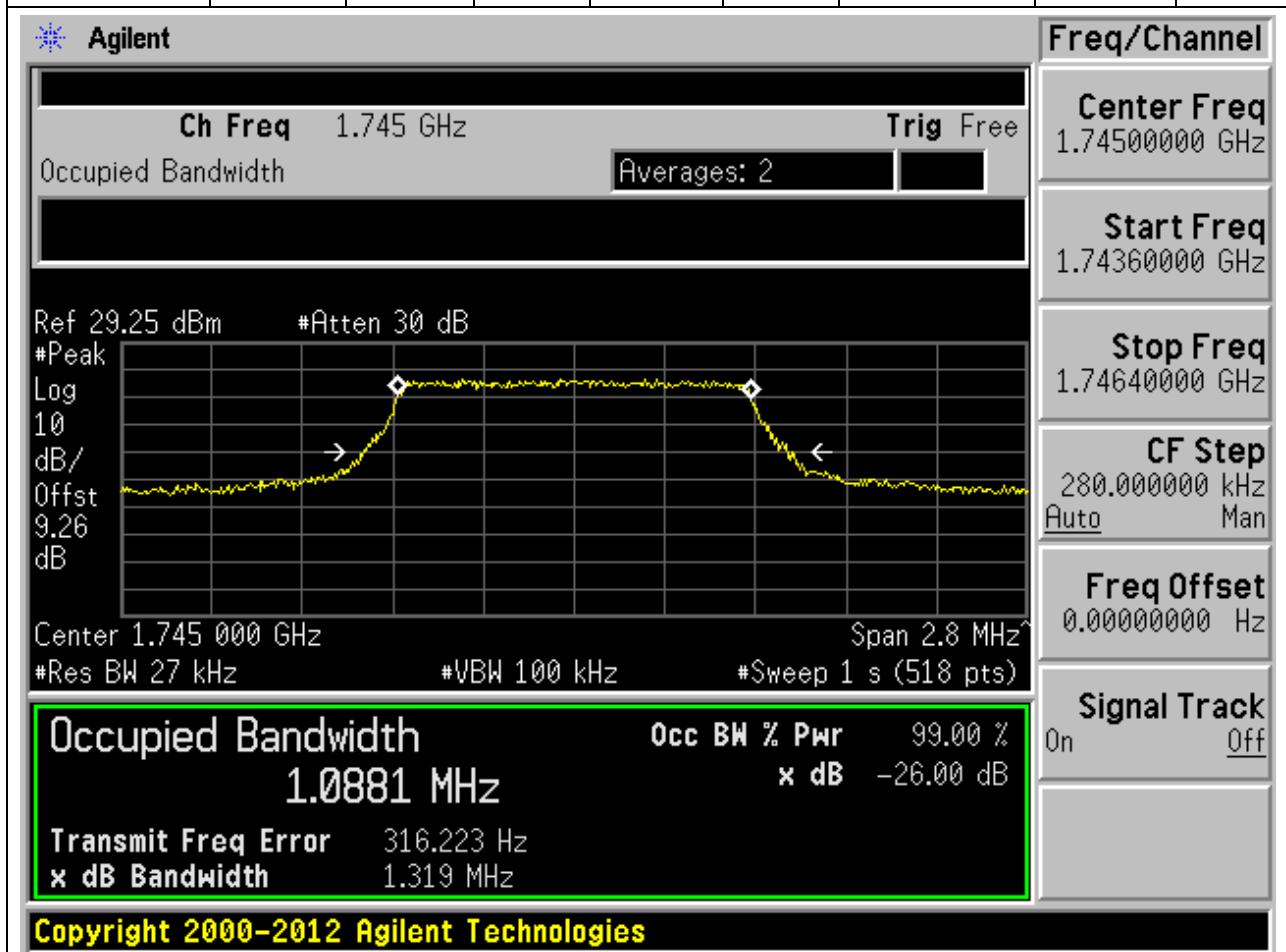
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1.27. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.027	Peak	1.09	1.32	1.4	Pass



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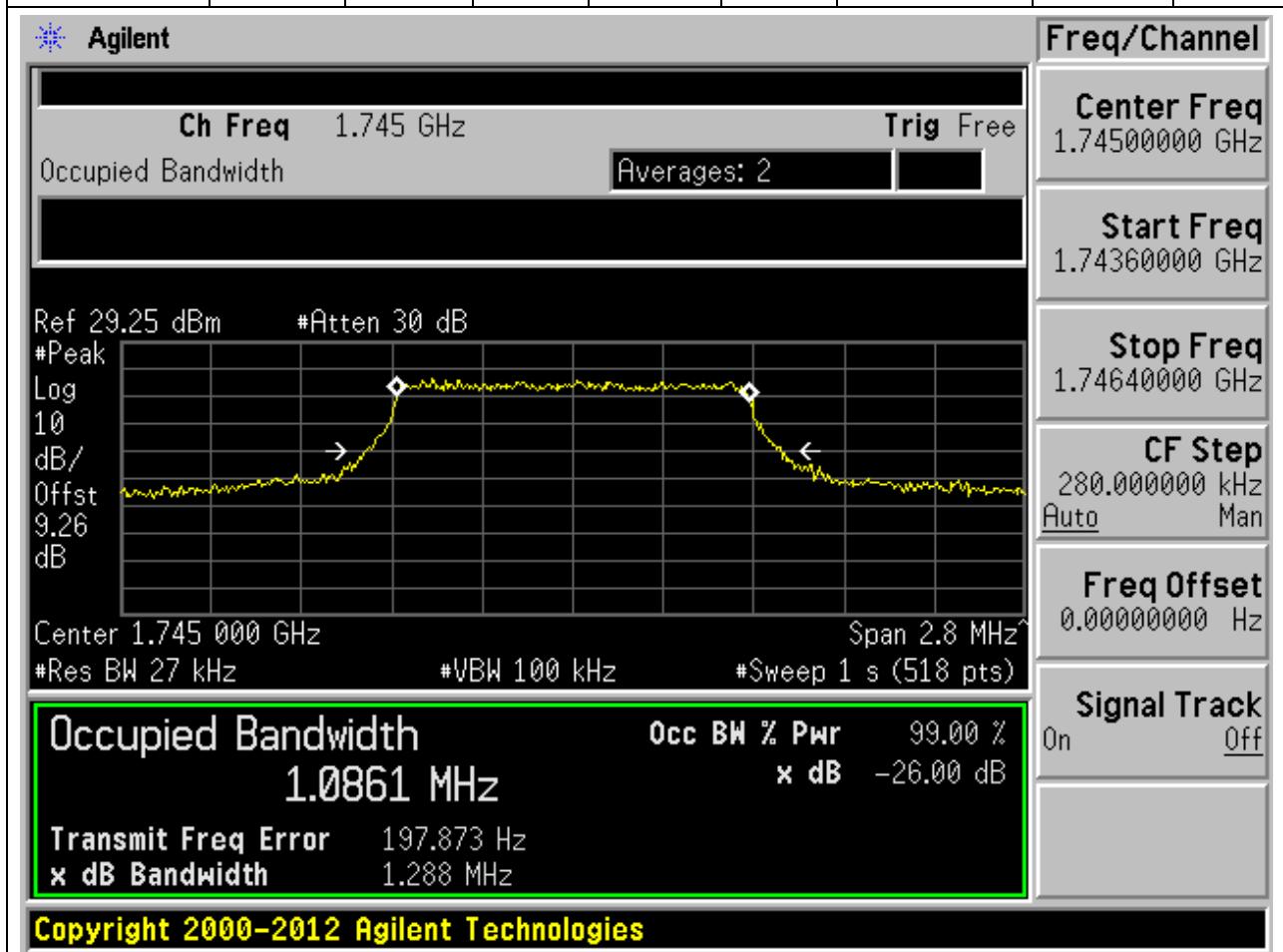
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1.28. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.027	Peak	1.09	1.29	1.4	Pass



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Tel.: (86)755-27521059

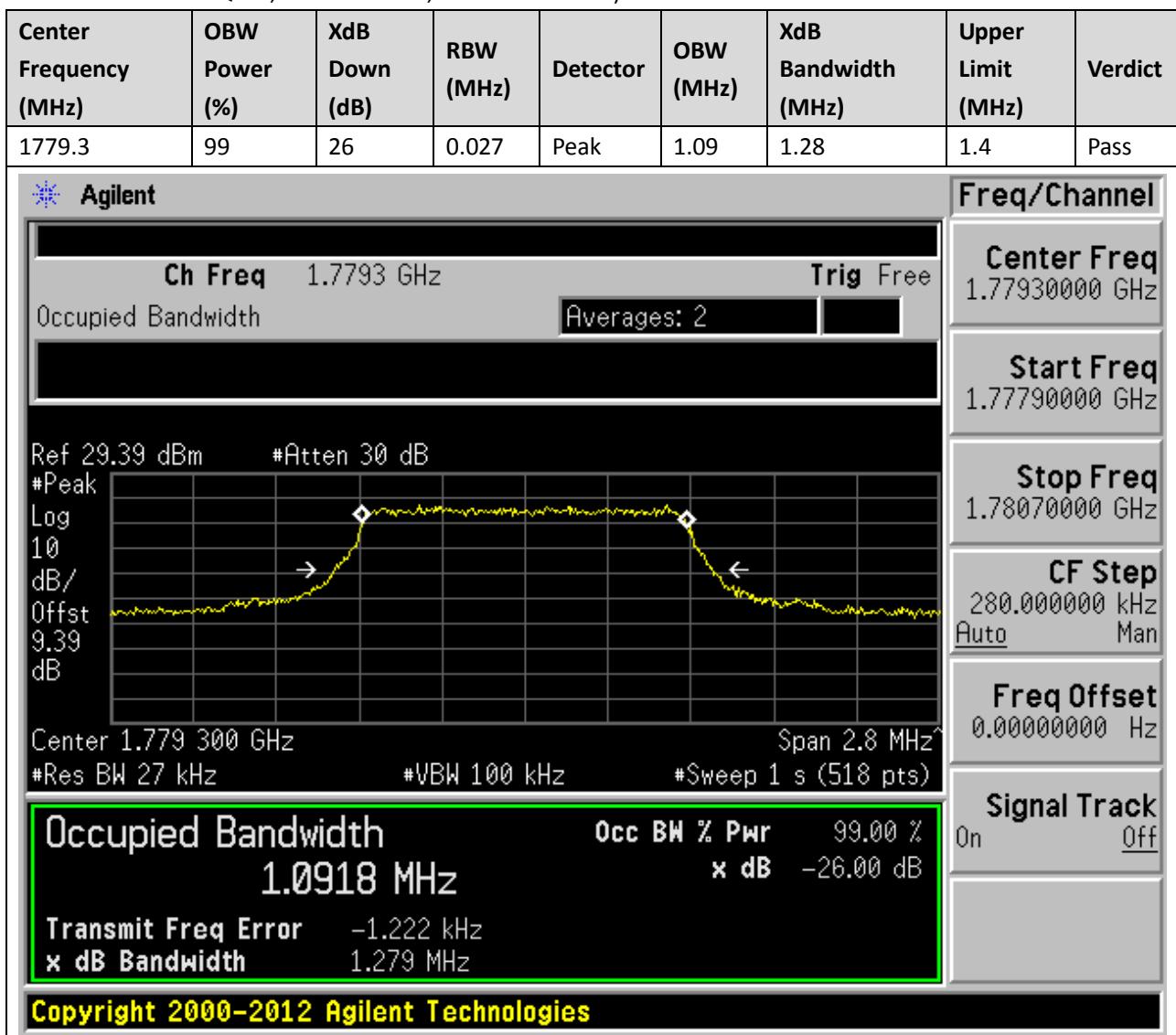
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1.29. LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



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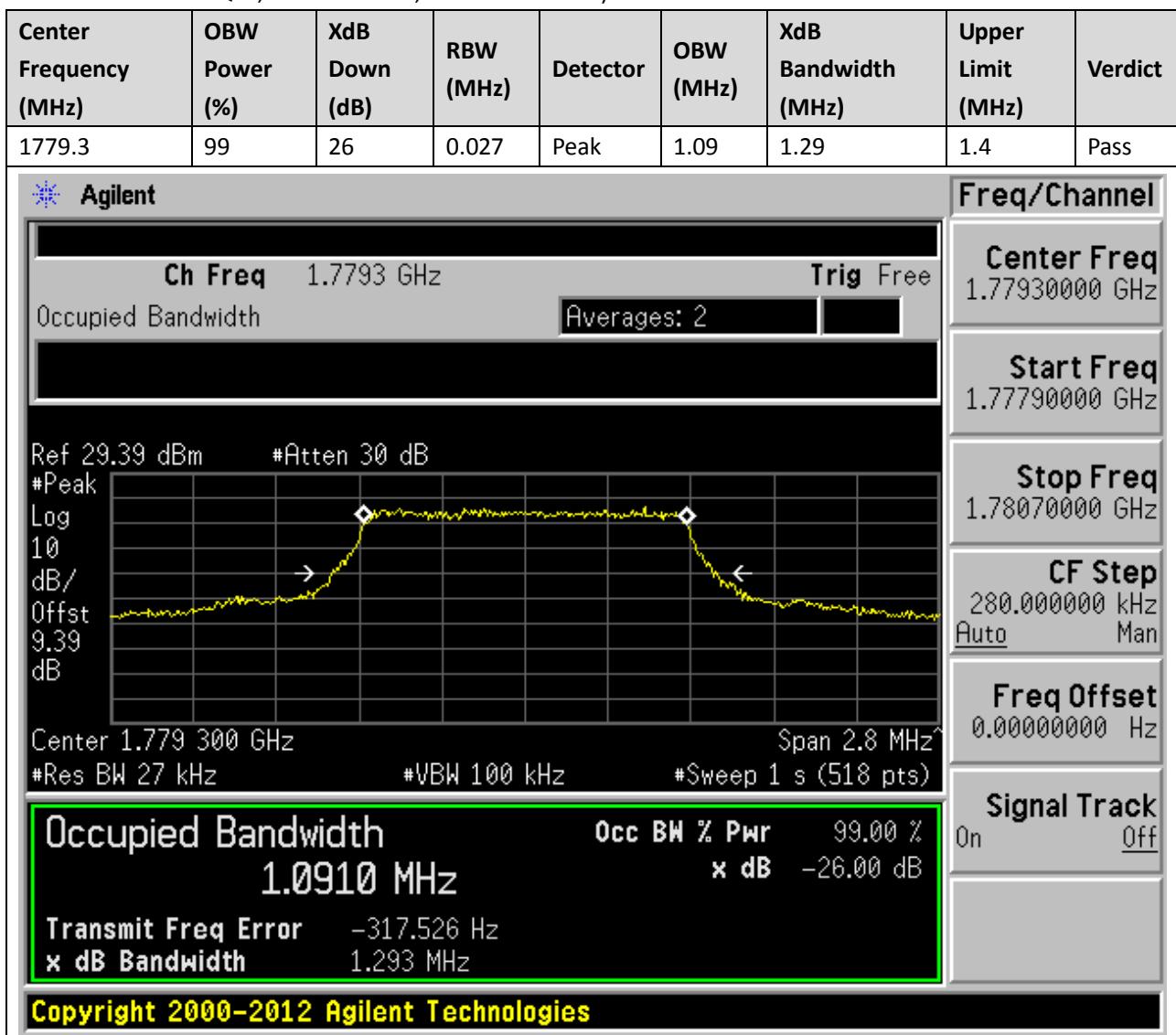
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1.30. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)



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Fax: (86)755-27521011

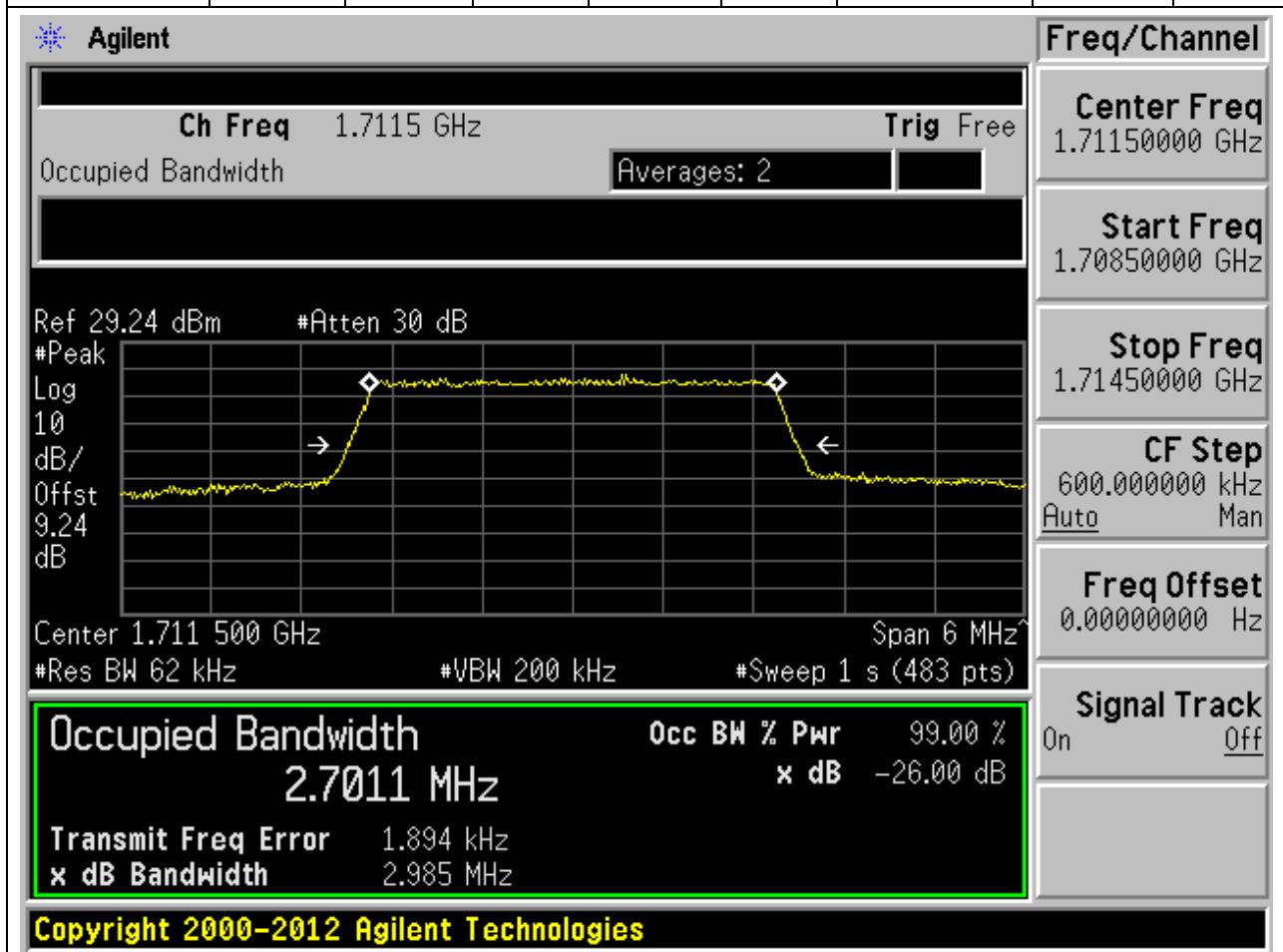
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1.31. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.062	Peak	2.7	2.99	3	Pass



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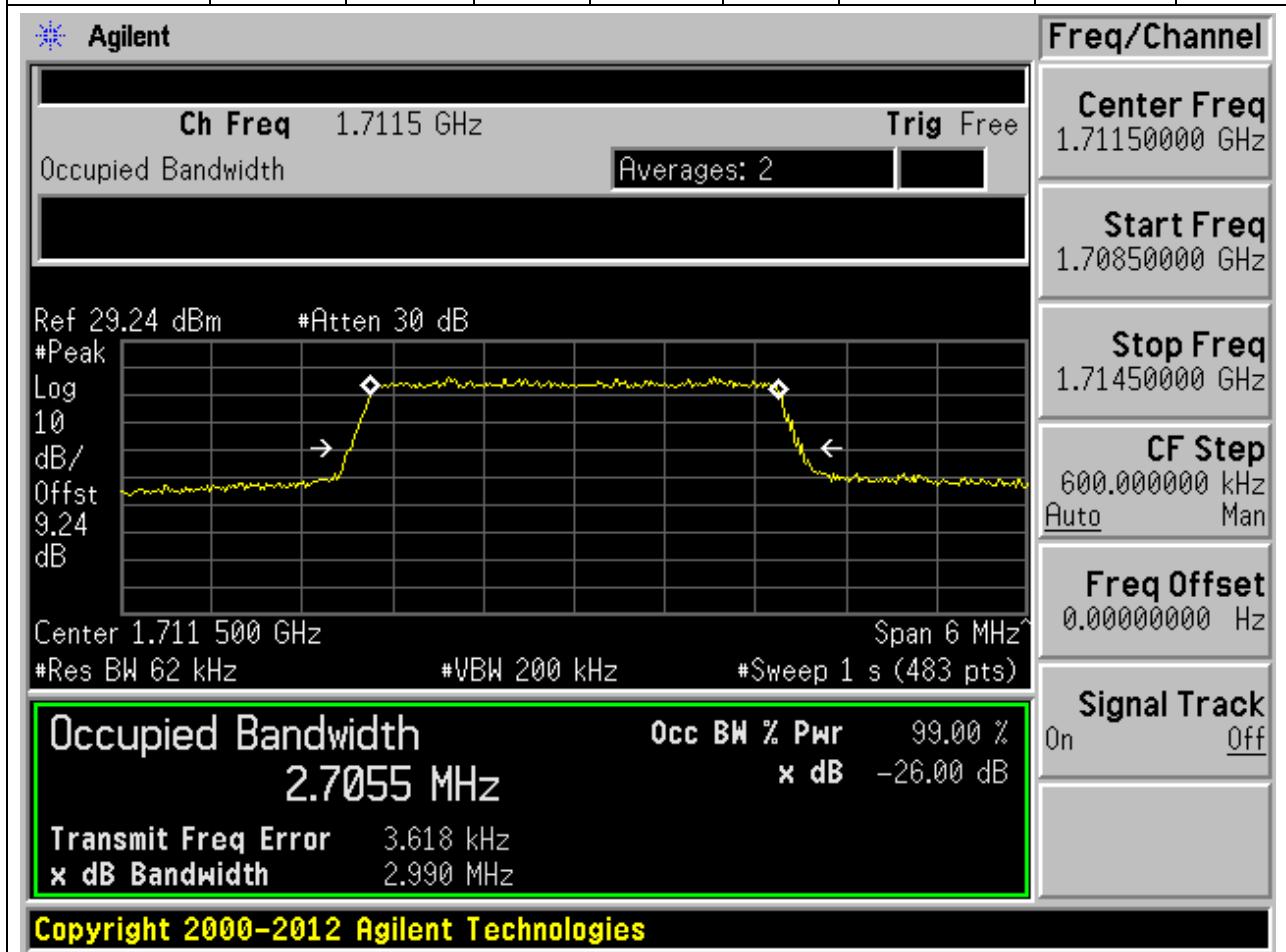
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1.32. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.062	Peak	2.71	2.99	3	Pass



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Tel.: (86)755-27521059

Fax: (86)755-27521011

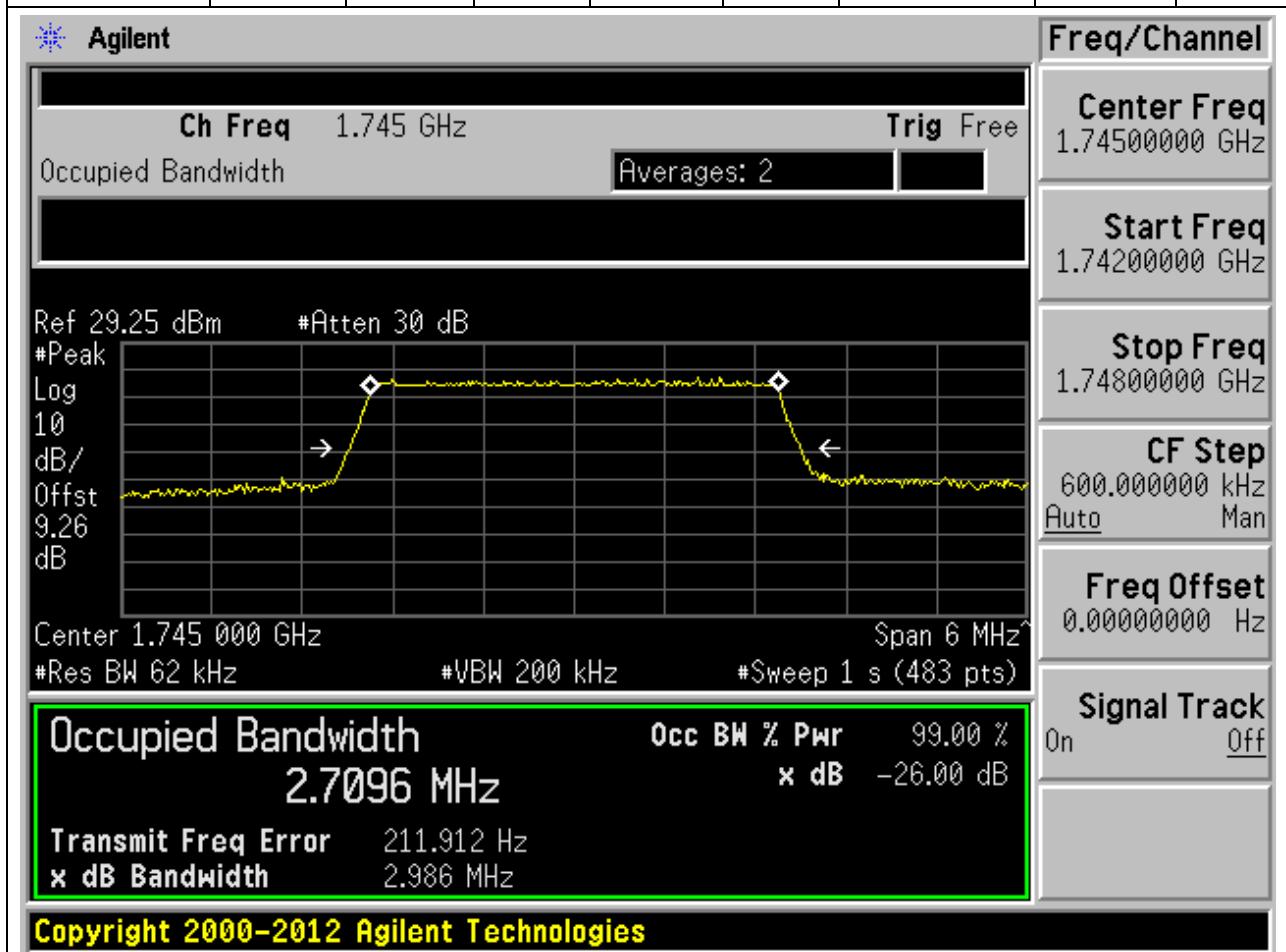
[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



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1.33. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.062	Peak	2.71	2.99	3	Pass



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Fax: (86)755-27521011

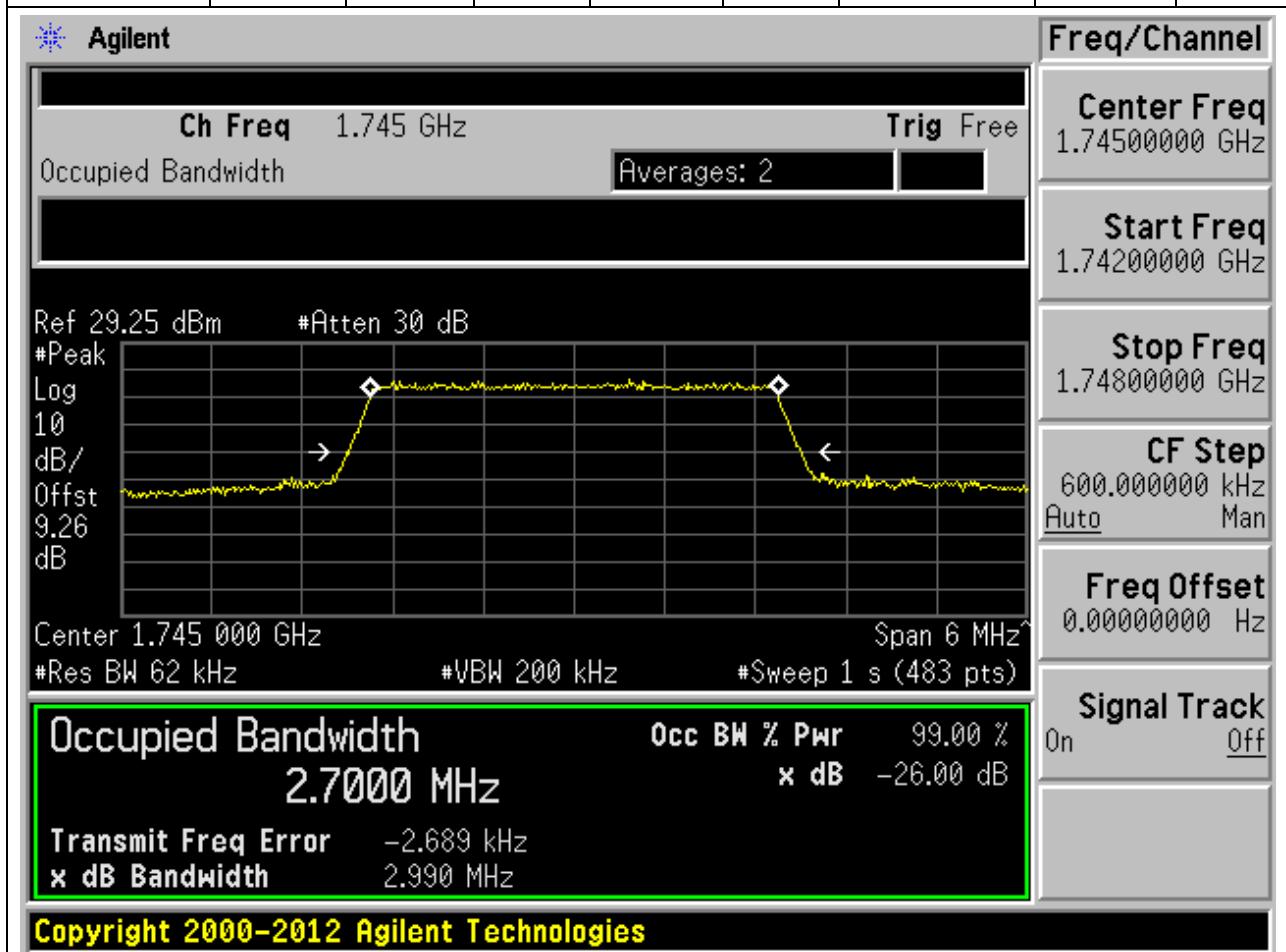
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1.34. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.062	Peak	2.7	2.99	3	Pass



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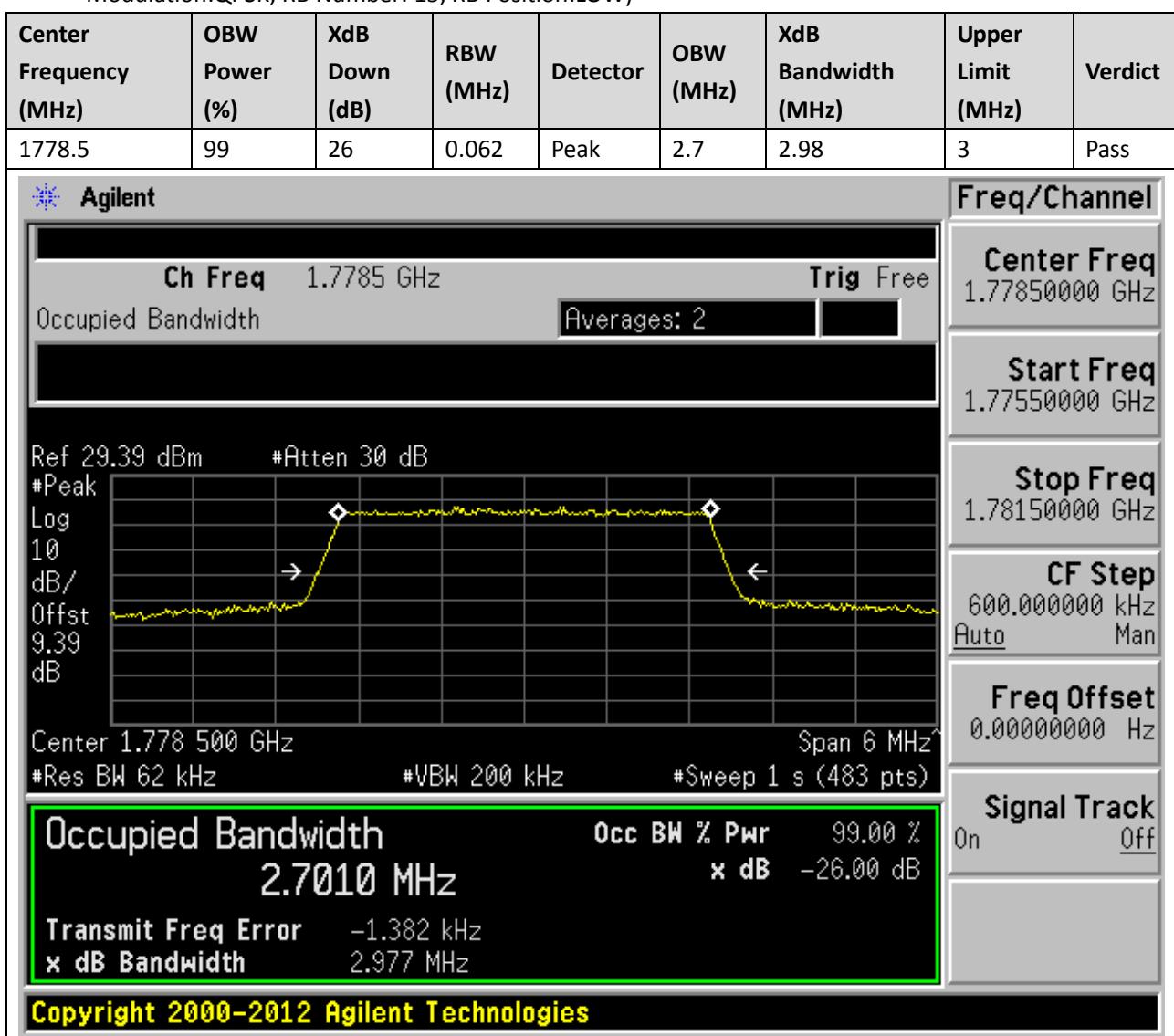
Fax: (86)755-27521011

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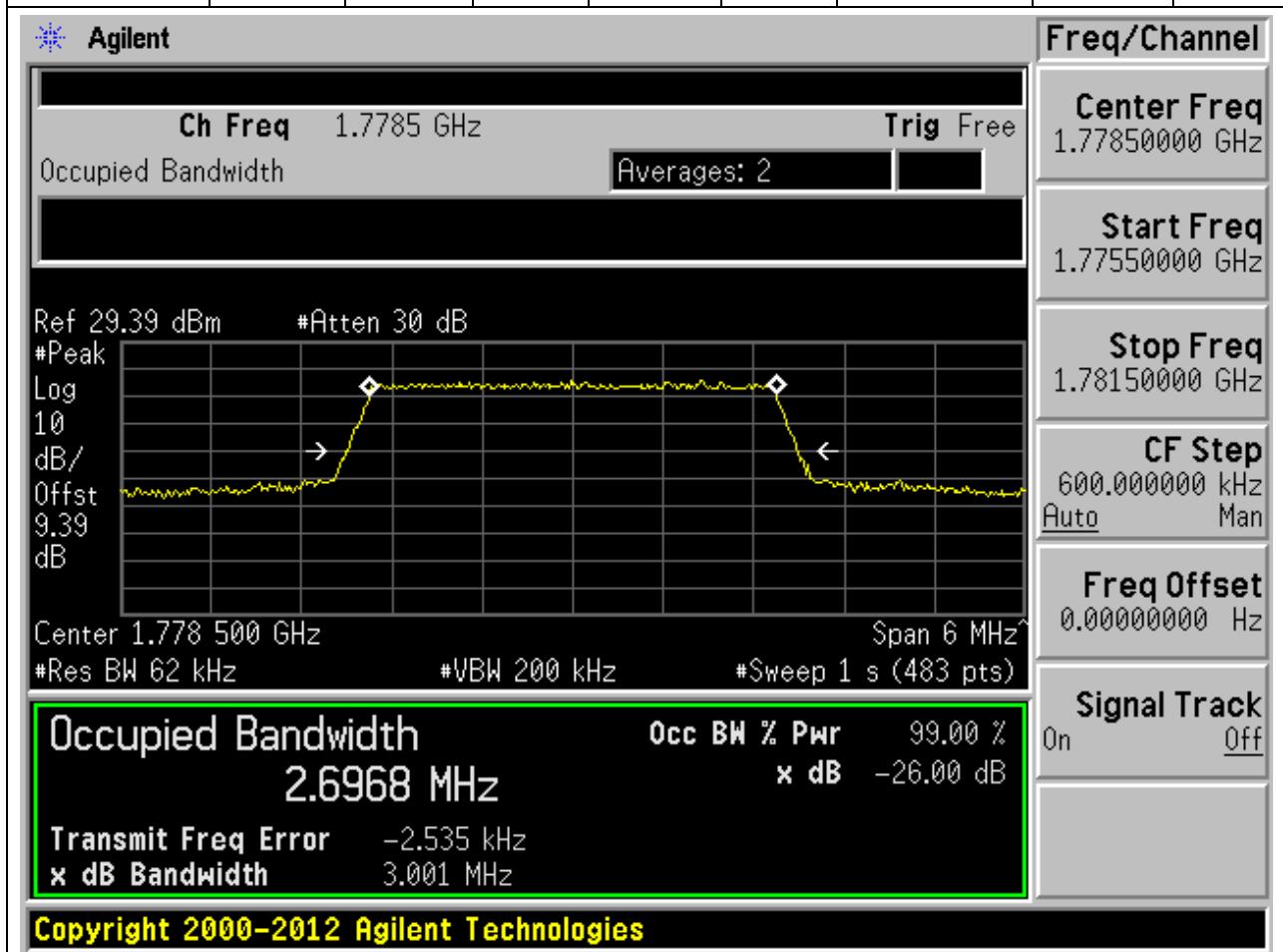
For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : [yz.cnca.cn](http://yz.cnca.cn)

1.35. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)



1.36. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1778.5	99	26	0.062	Peak	2.7	3	3	Pass



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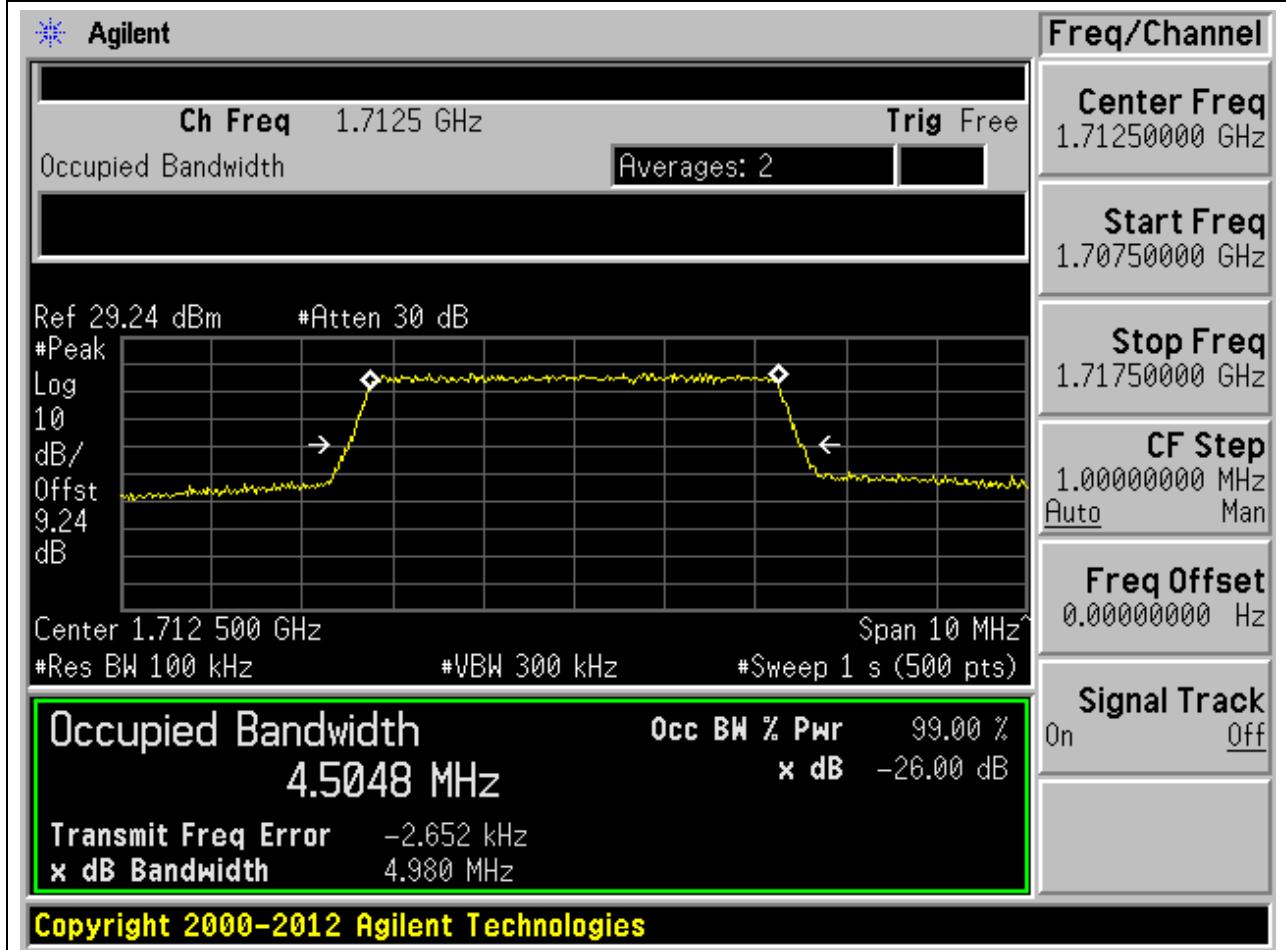
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1.1. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1712.5	99	26	0.1	Peak	4.5	4.98	5	Pass



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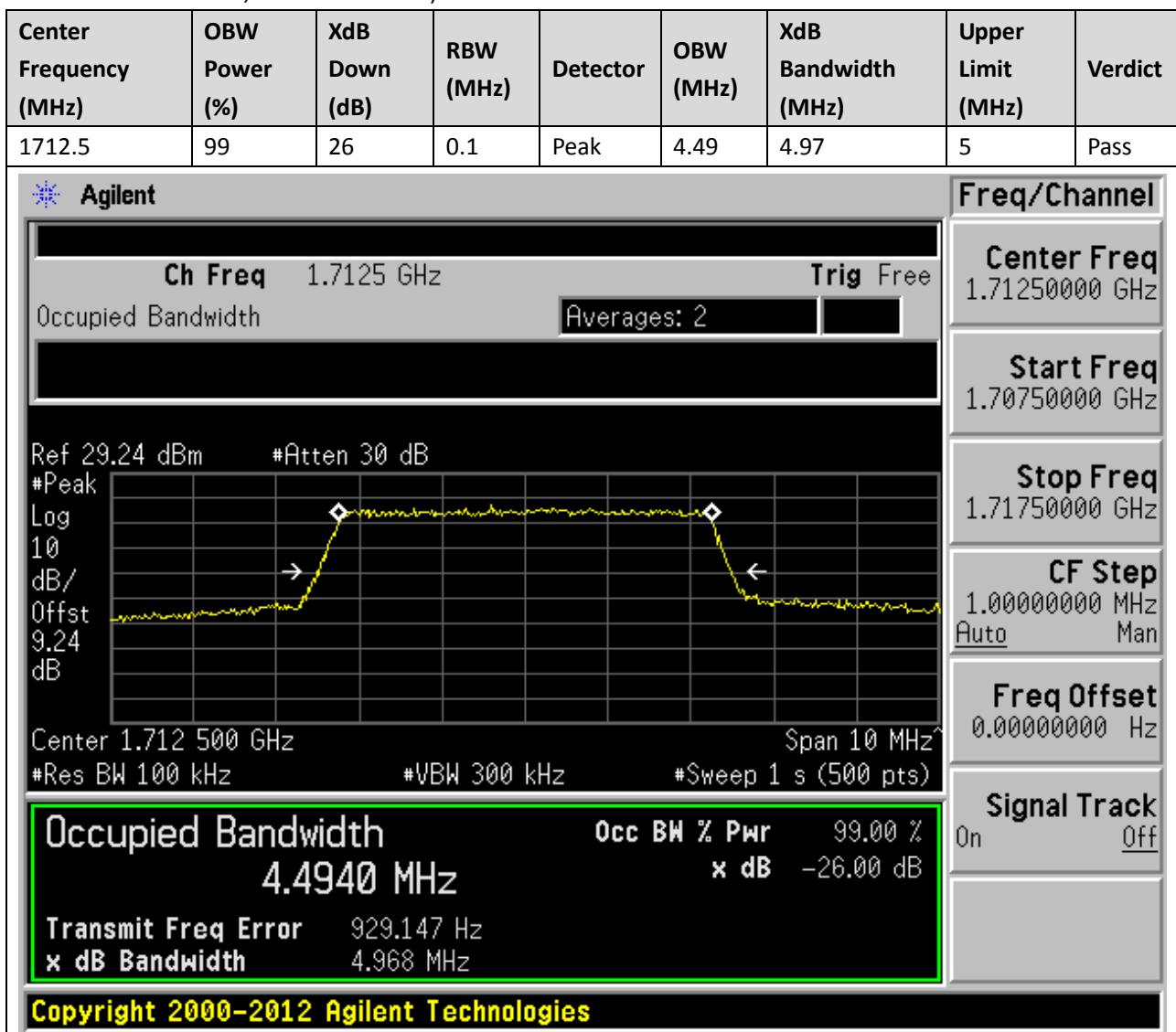
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1.2. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



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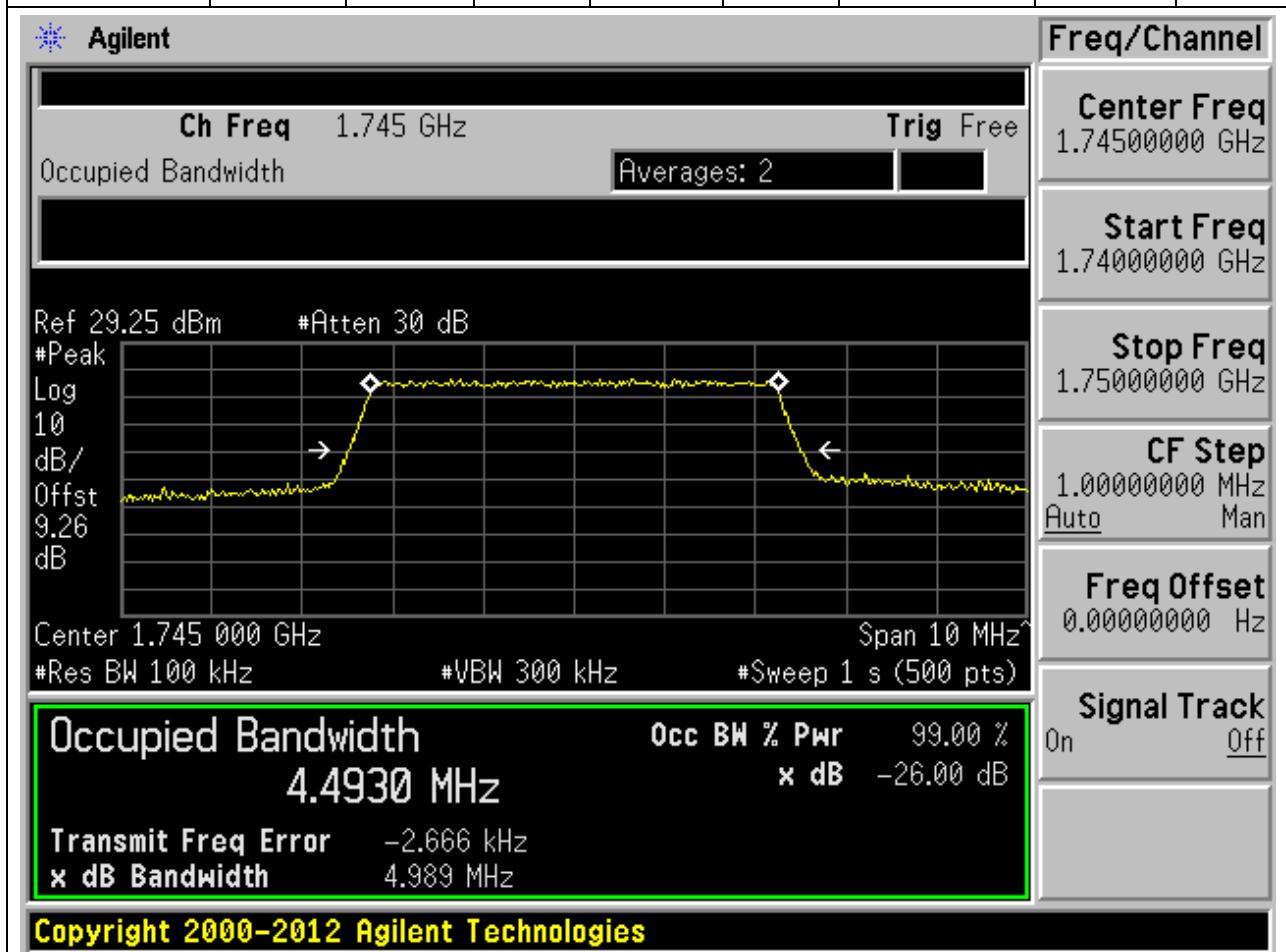
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1.3. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.1	Peak	4.49	4.99	5	Pass



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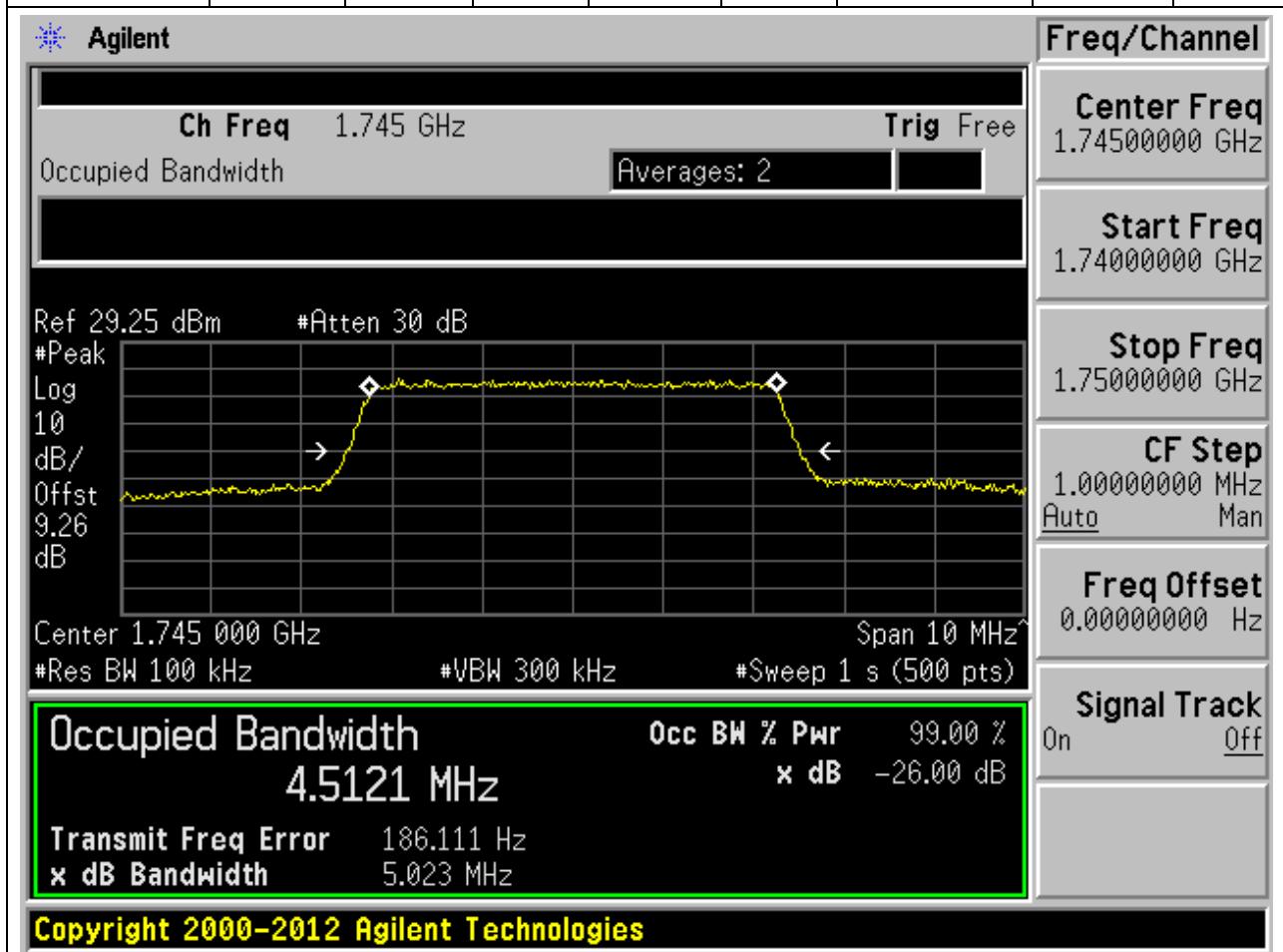
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1.4. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.1	Peak	4.51	5.02	5	Pass



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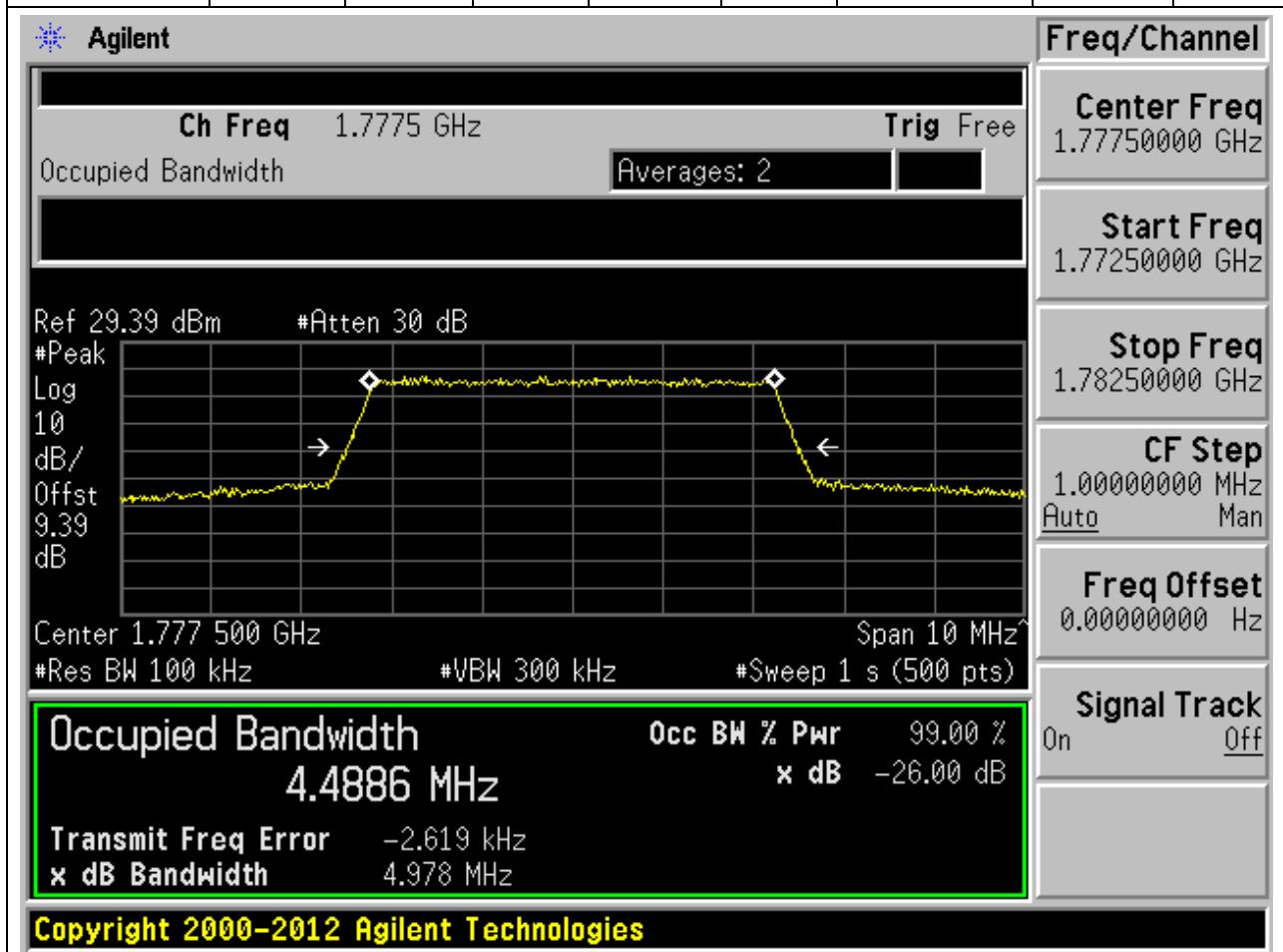
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1.5. LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1777.5	99	26	0.1	Peak	4.49	4.98	5	Pass



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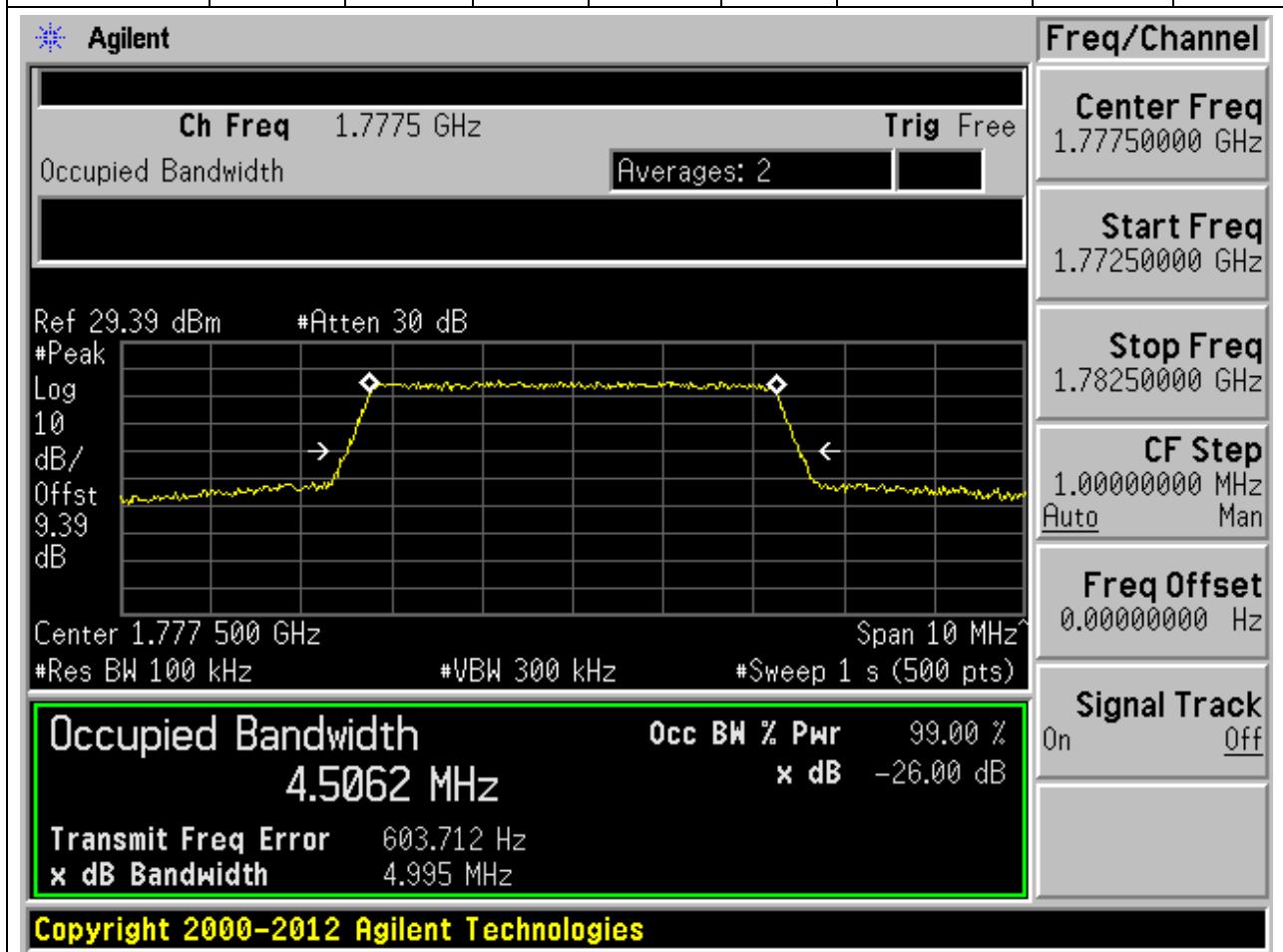
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1.6. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1777.5	99	26	0.1	Peak	4.51	4.99	5	Pass



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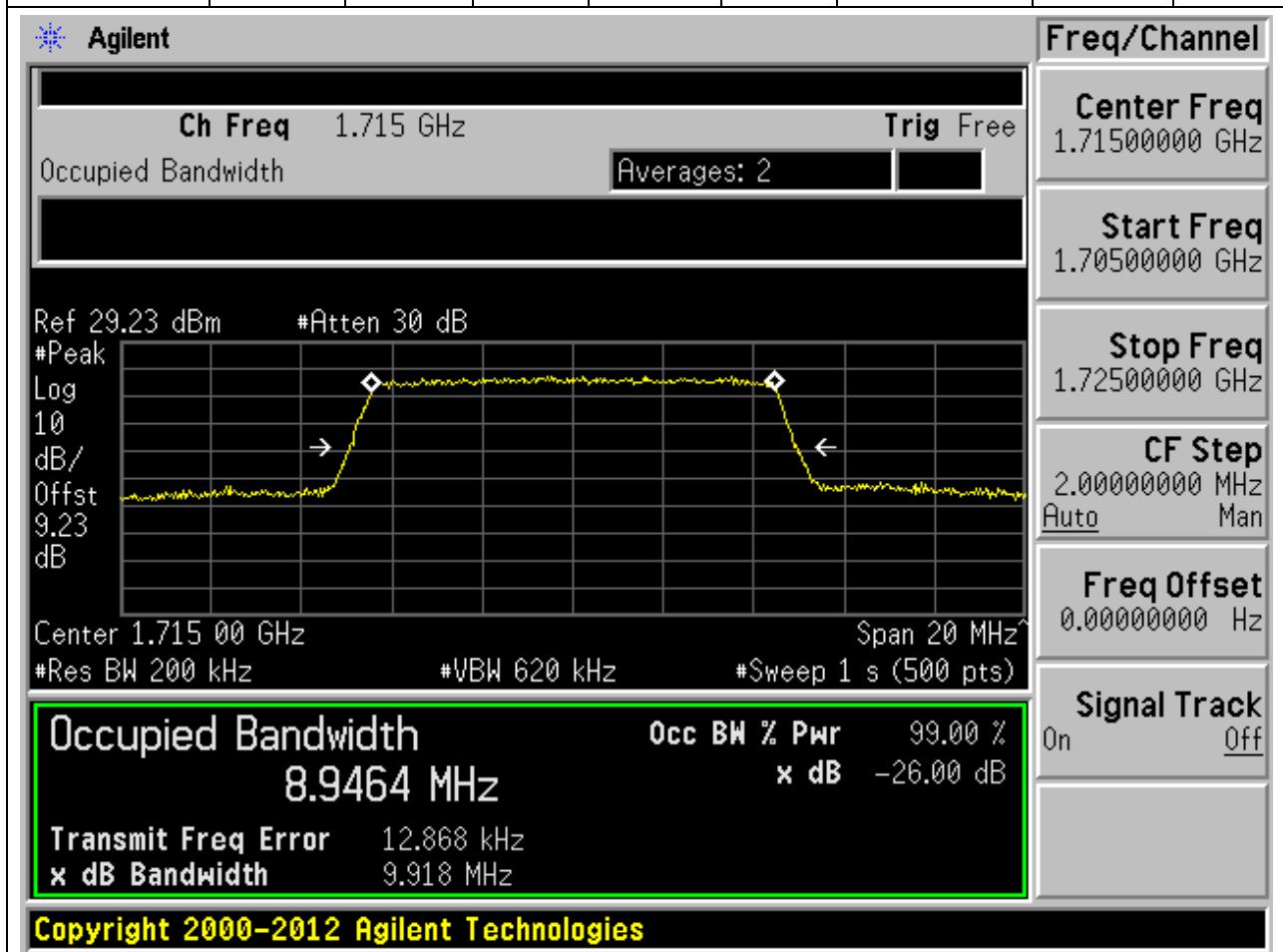
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1.7. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1715	99	26	0.2	Peak	8.95	9.92	10	Pass



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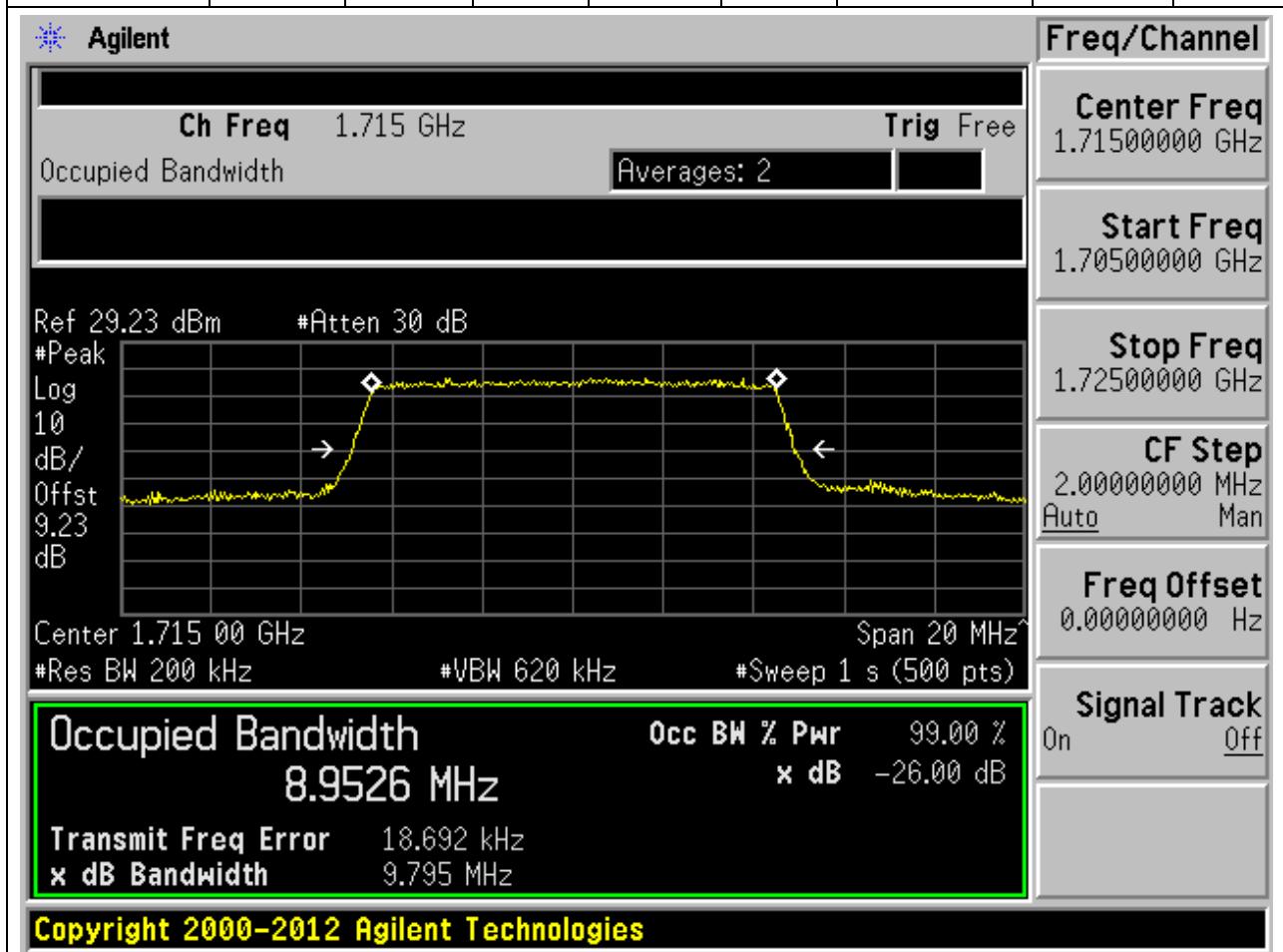
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1.8. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1715	99	26	0.2	Peak	8.95	9.79	10	Pass



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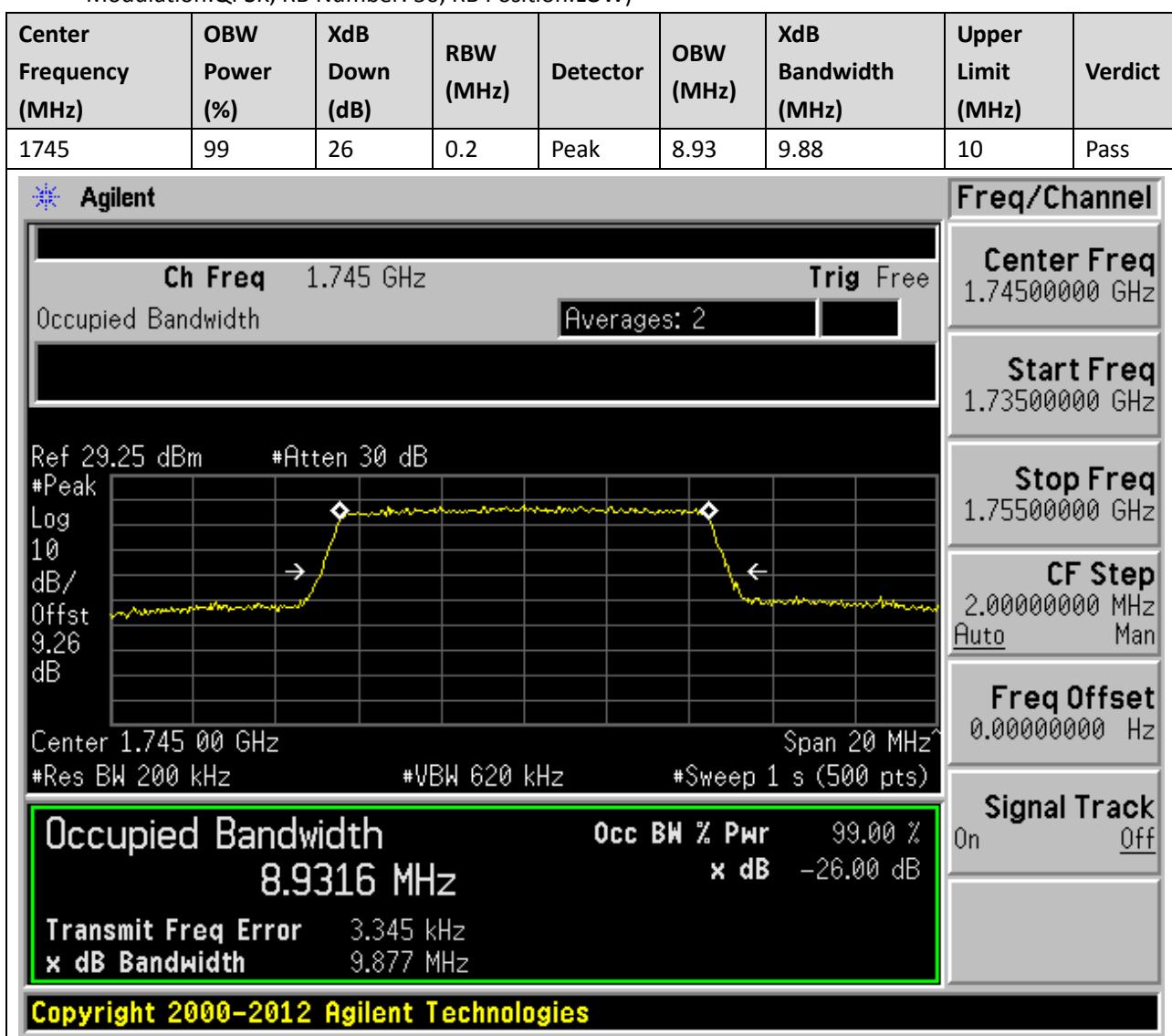
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1.9. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



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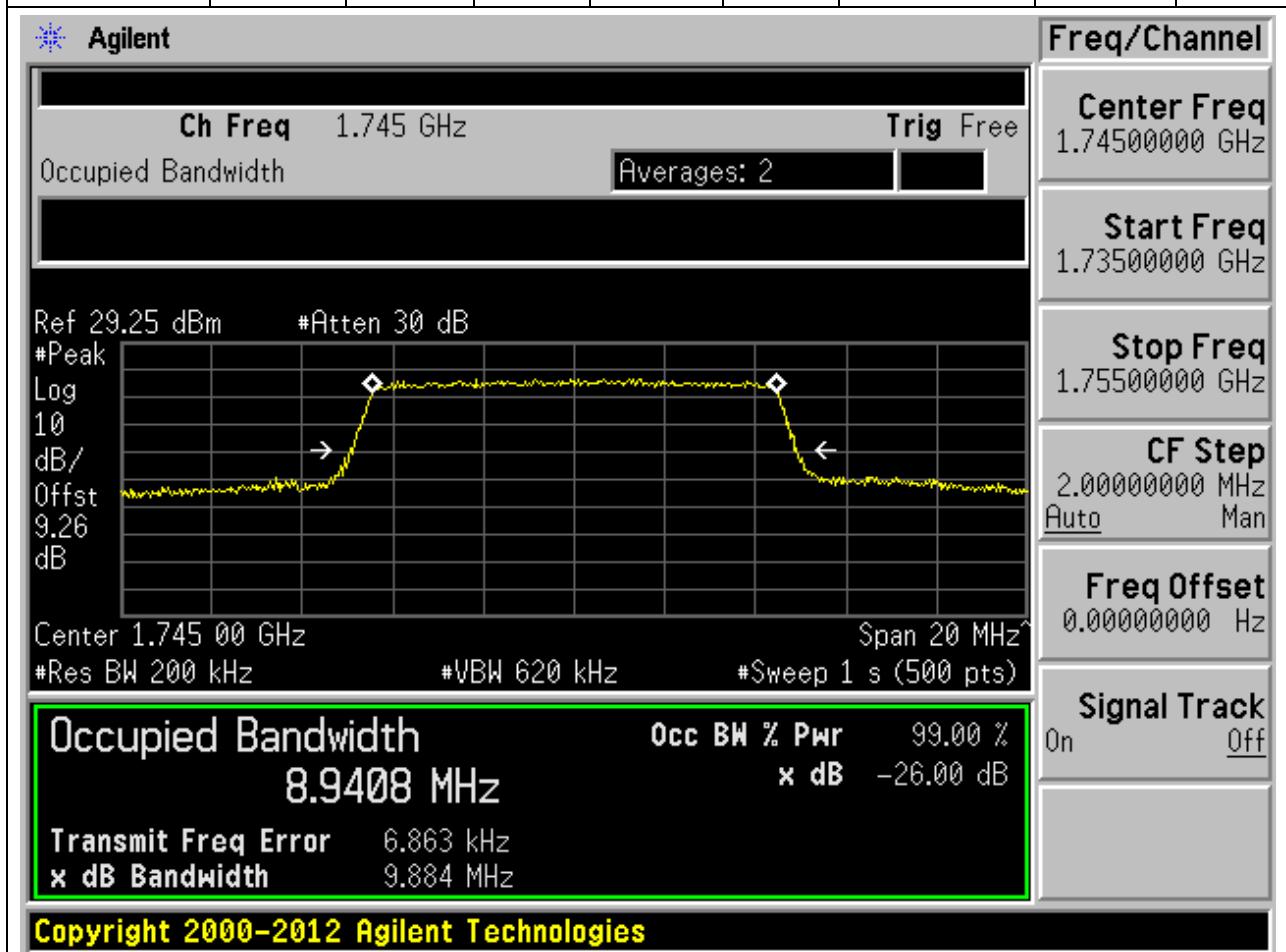
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1.10. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.2	Peak	8.94	9.88	10	Pass



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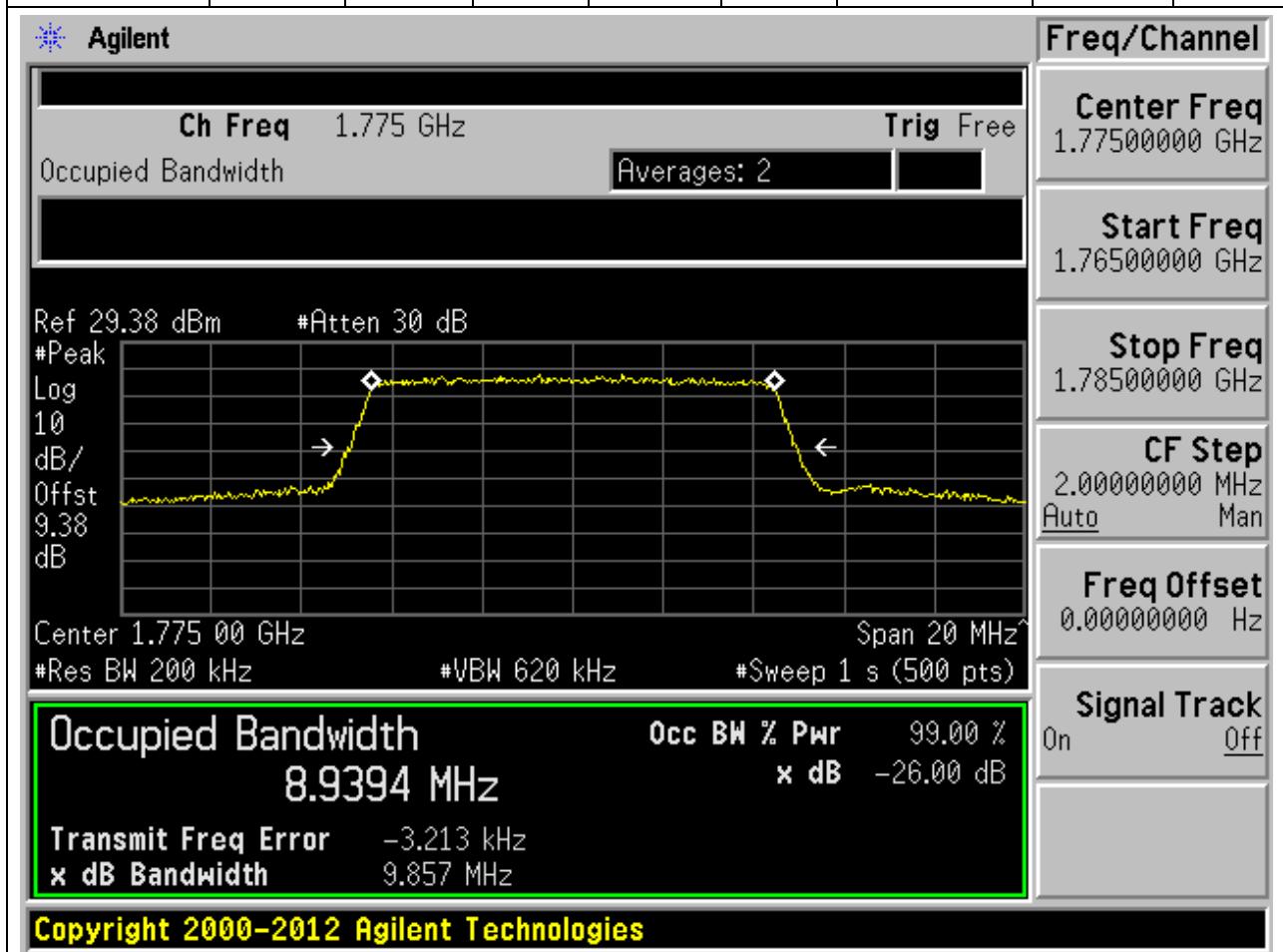
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1.11. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1775	99	26	0.2	Peak	8.94	9.86	10	Pass



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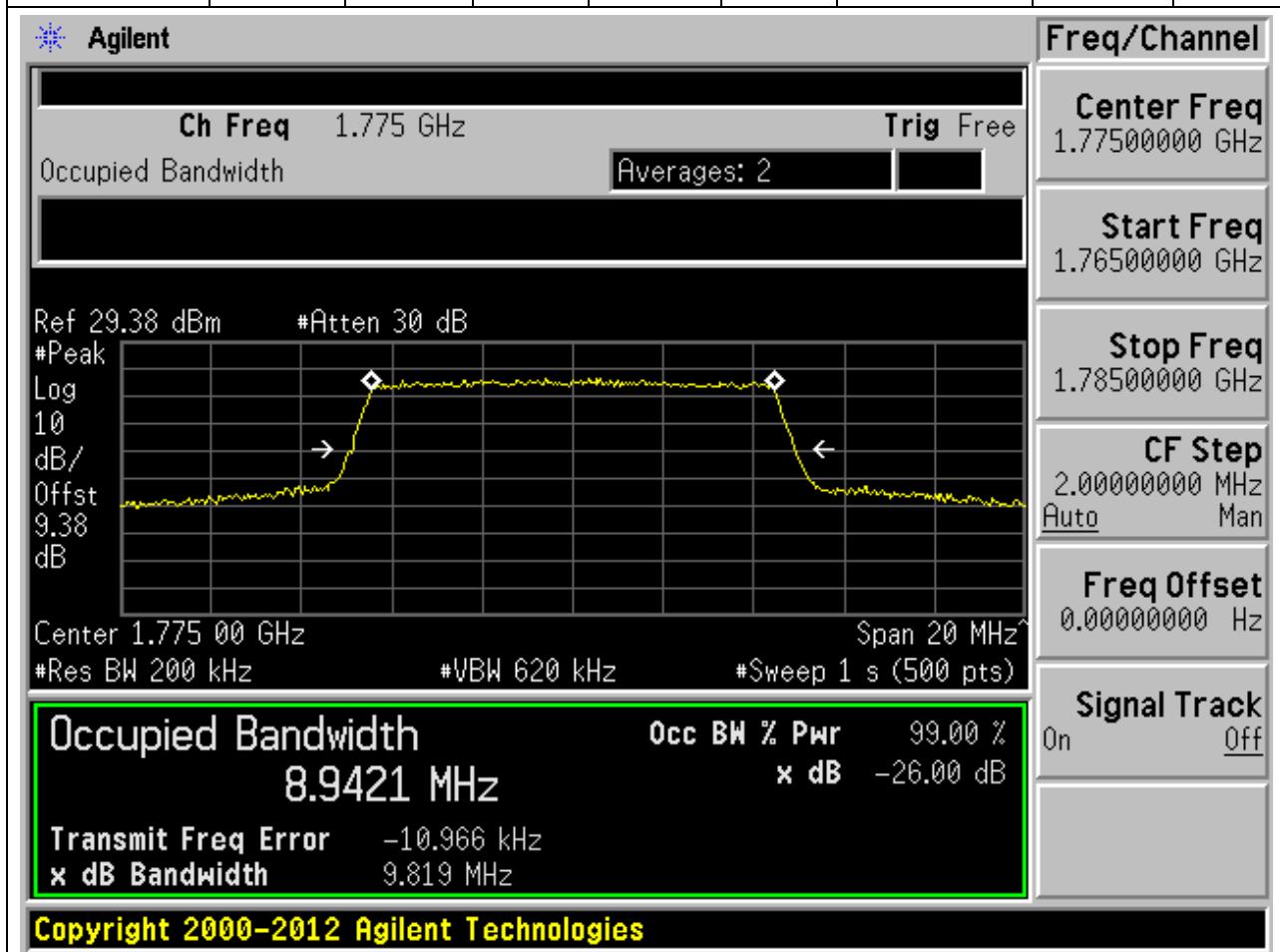
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1.12. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1775	99	26	0.2	Peak	8.94	9.82	10	Pass



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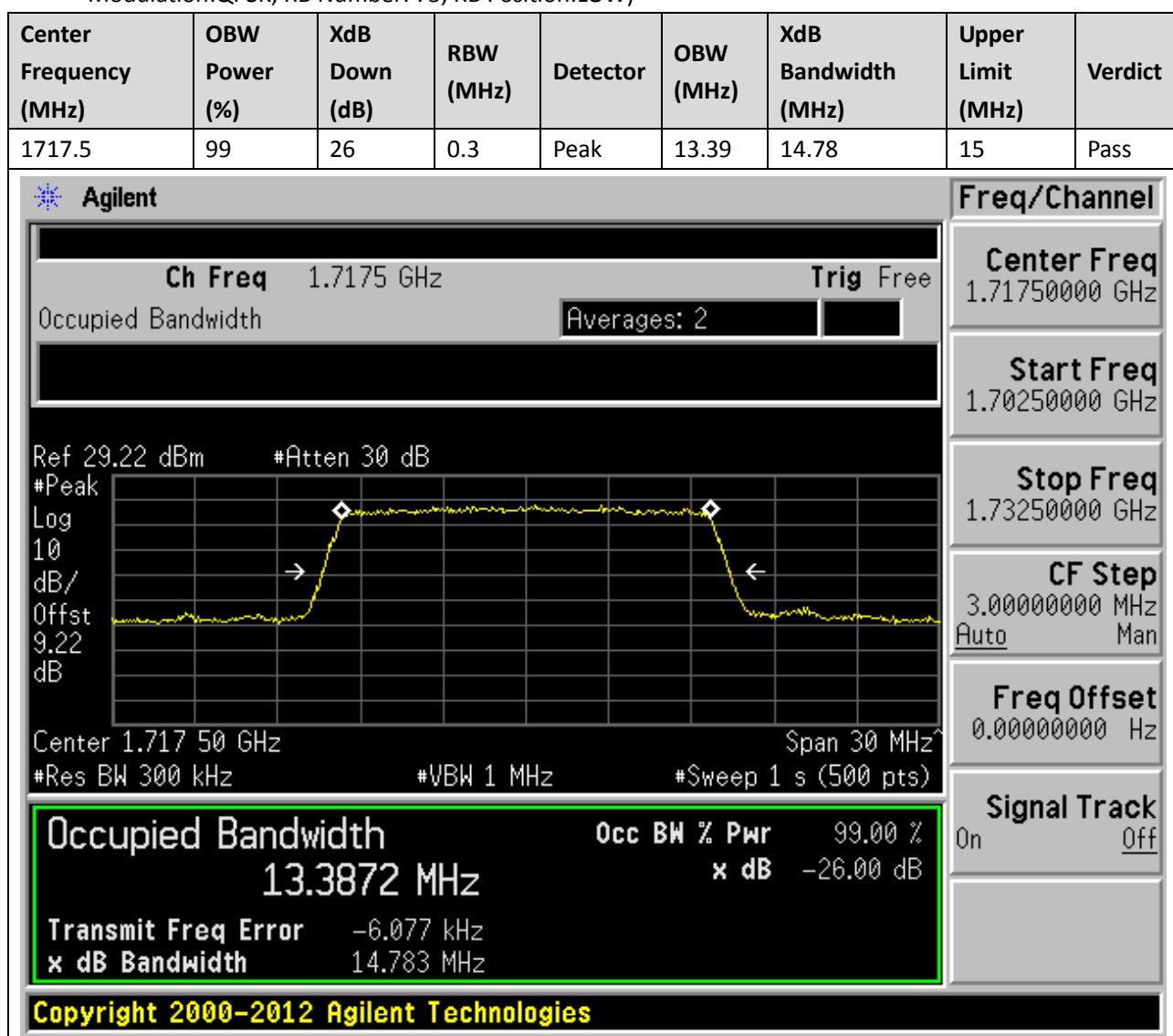
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1.13. LTE Occupied Bandwidth(NTNV)(Subtest:13, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



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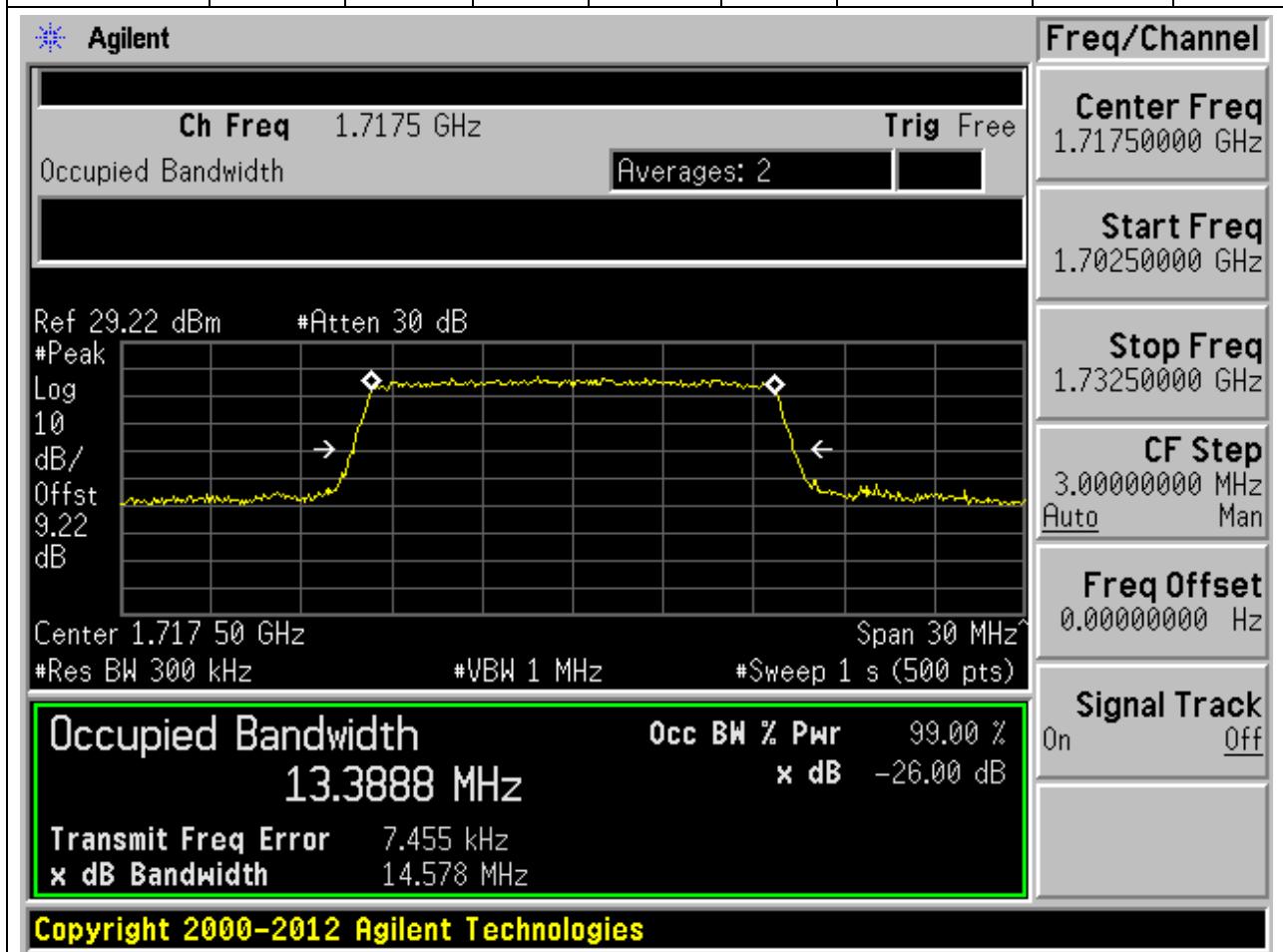
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1.14. LTE Occupied Bandwidth(NTNV)(Subtest:14, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1717.5	99	26	0.3	Peak	13.39	14.58	15	Pass



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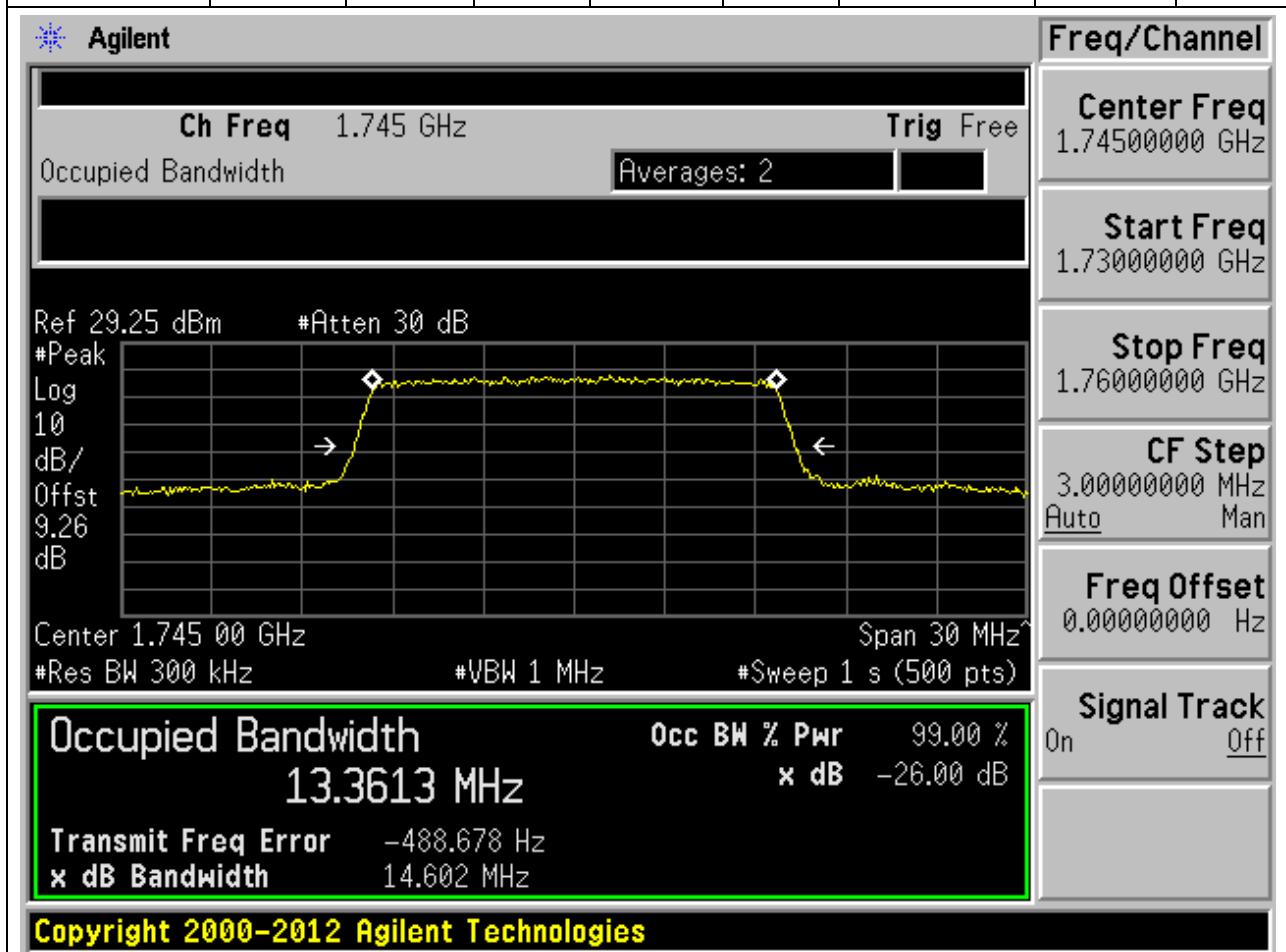
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1.15. LTE Occupied Bandwidth(NTNV)(Subtest:15, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.3	Peak	13.36	14.6	15	Pass



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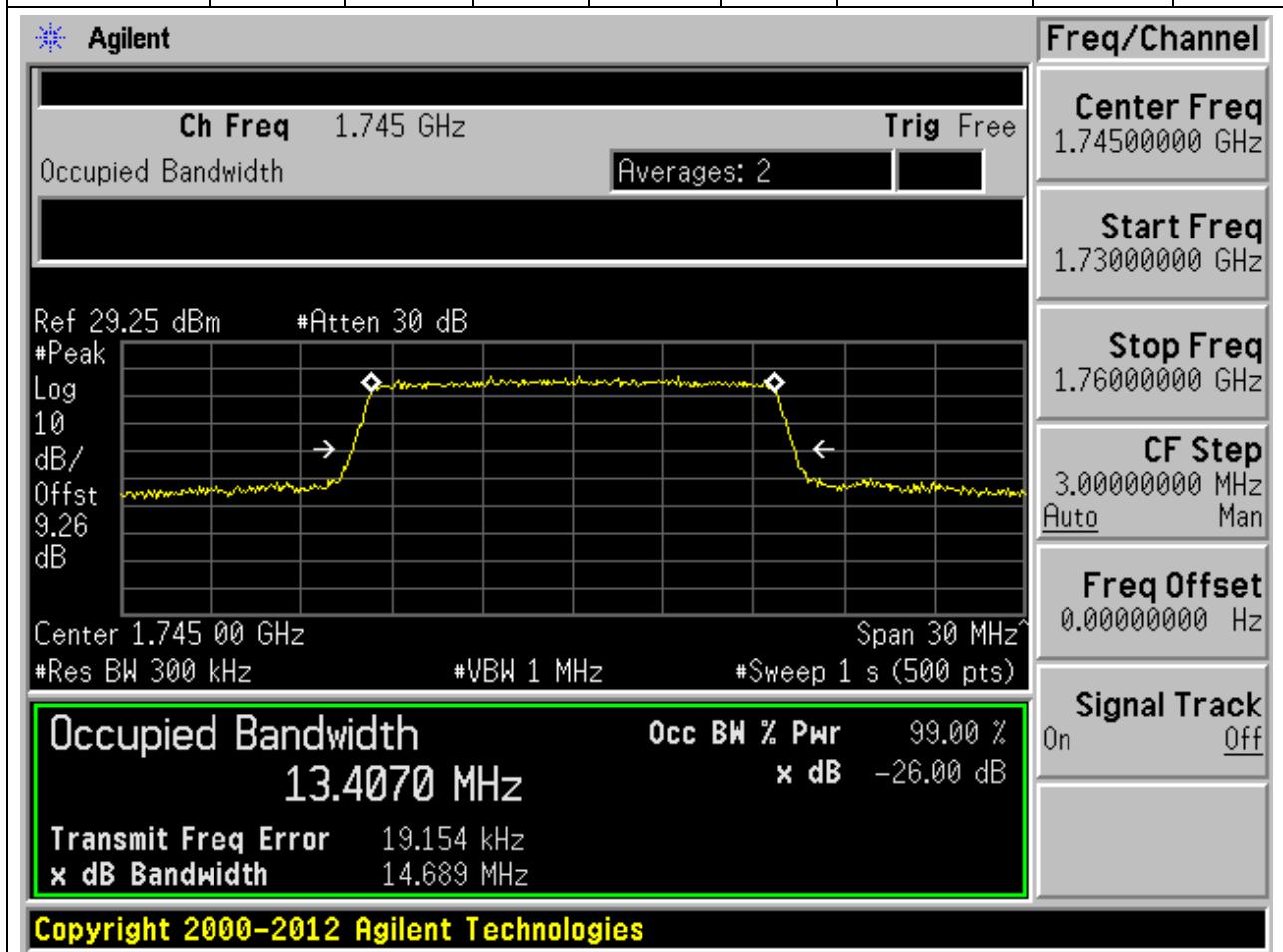
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1.16. LTE Occupied Bandwidth(NTNV)(Subtest:16, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.3	Peak	13.41	14.69	15	Pass



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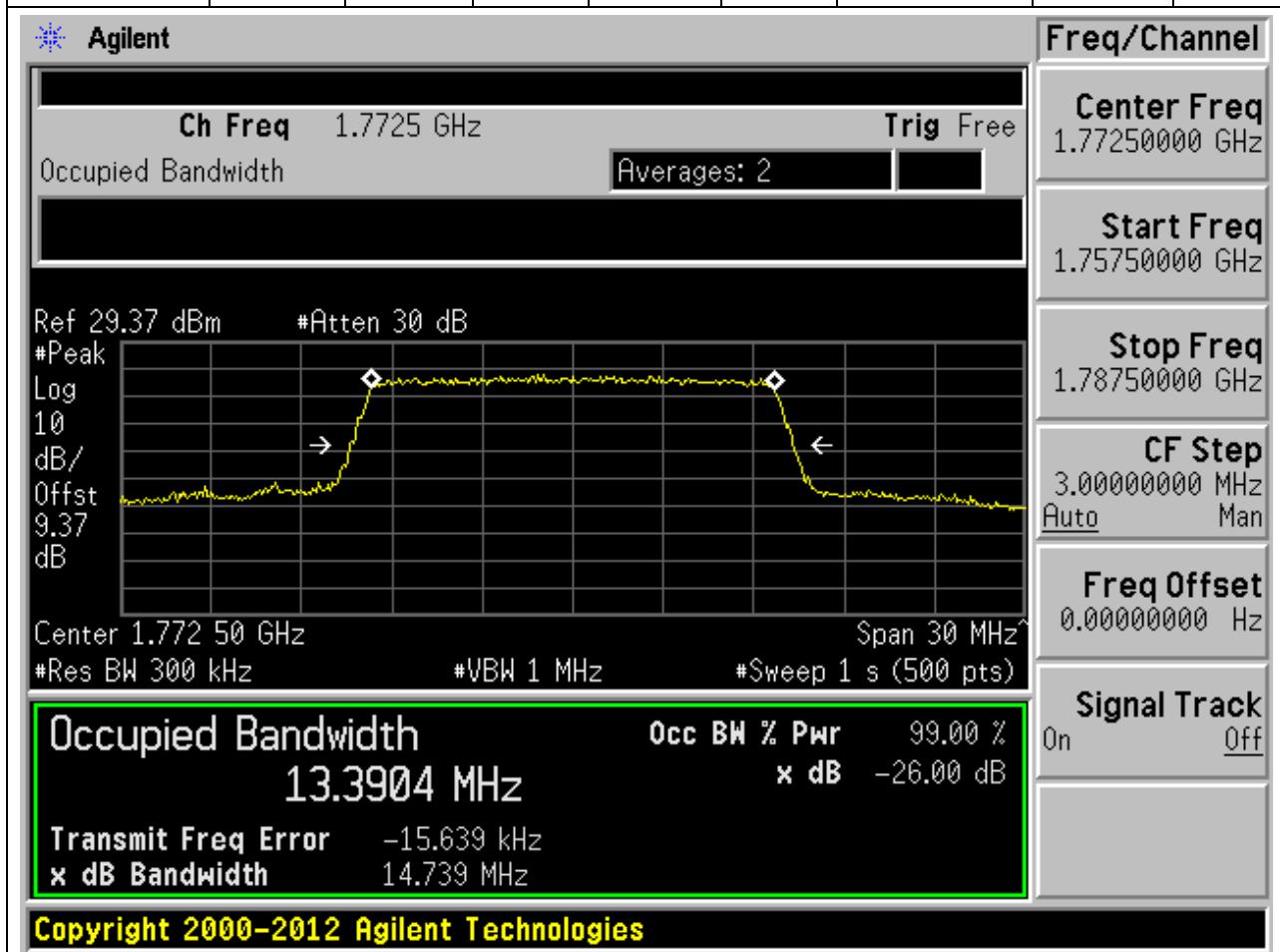
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1.17. LTE Occupied Bandwidth(NTNV)(Subtest:17, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1772.5	99	26	0.3	Peak	13.39	14.74	15	Pass



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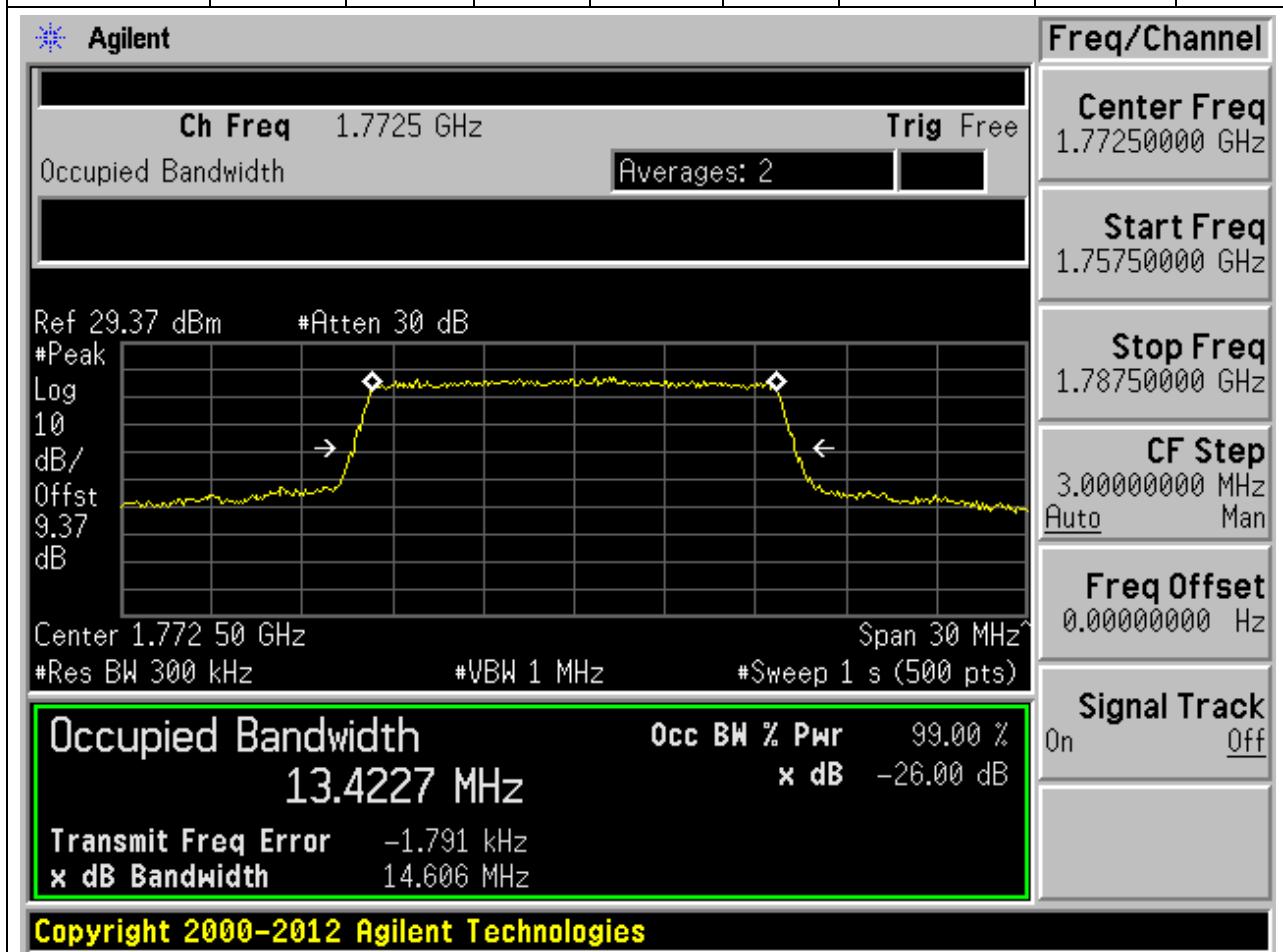
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1.18. LTE Occupied Bandwidth(NTNV)(Subtest:18, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1772.5	99	26	0.3	Peak	13.42	14.61	15	Pass



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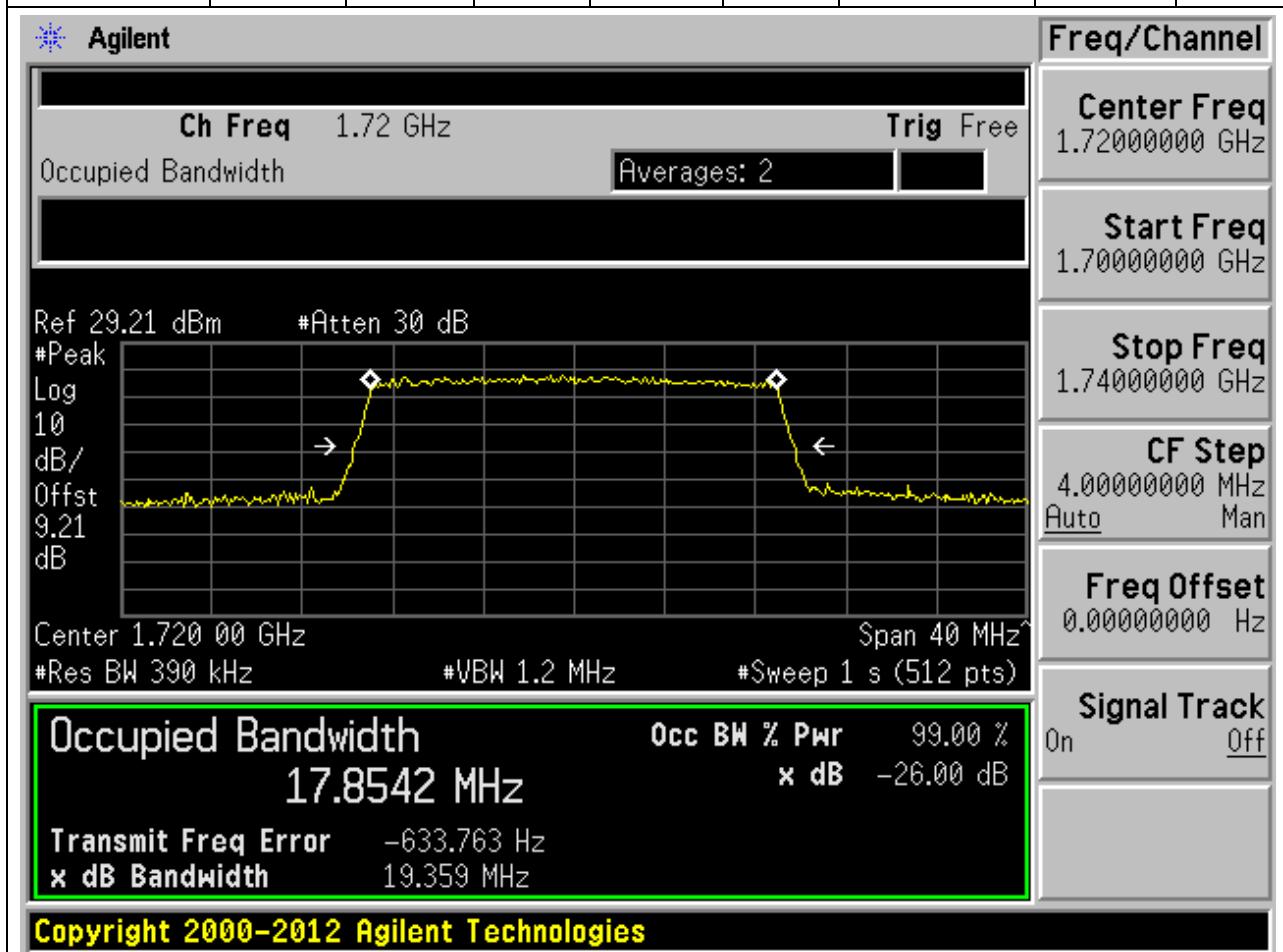
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1.19. LTE Occupied Bandwidth(NTNV)(Subtest:19, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1720	99	26	0.39	Peak	17.85	19.36	20	Pass



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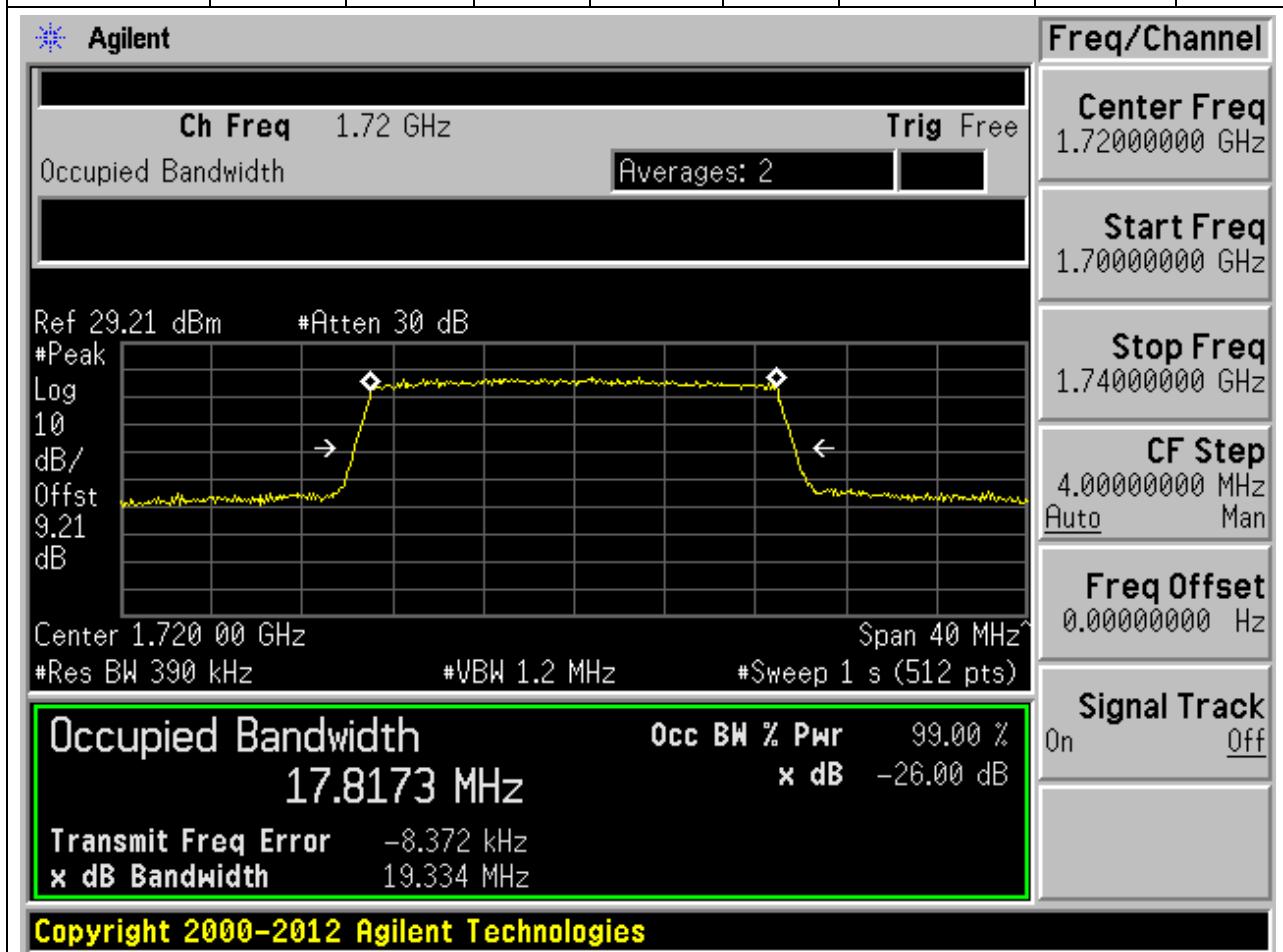
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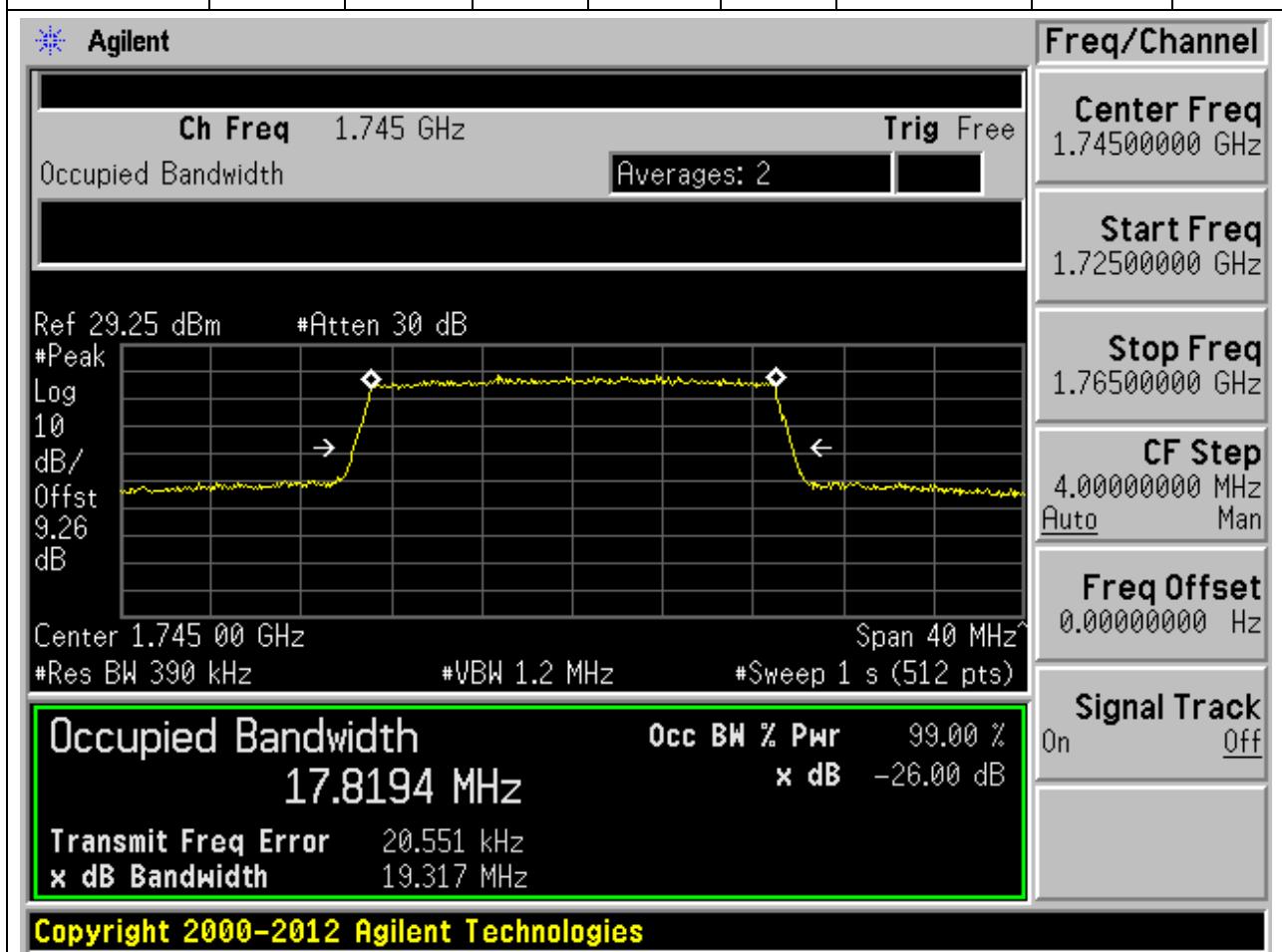
1.20. LTE Occupied Bandwidth(NTNV)(Subtest:20, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1720	99	26	0.39	Peak	17.82	19.33	20	Pass



1.21. LTE Occupied Bandwidth(NTNV)(Subtest:21, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.39	Peak	17.82	19.32	20	Pass



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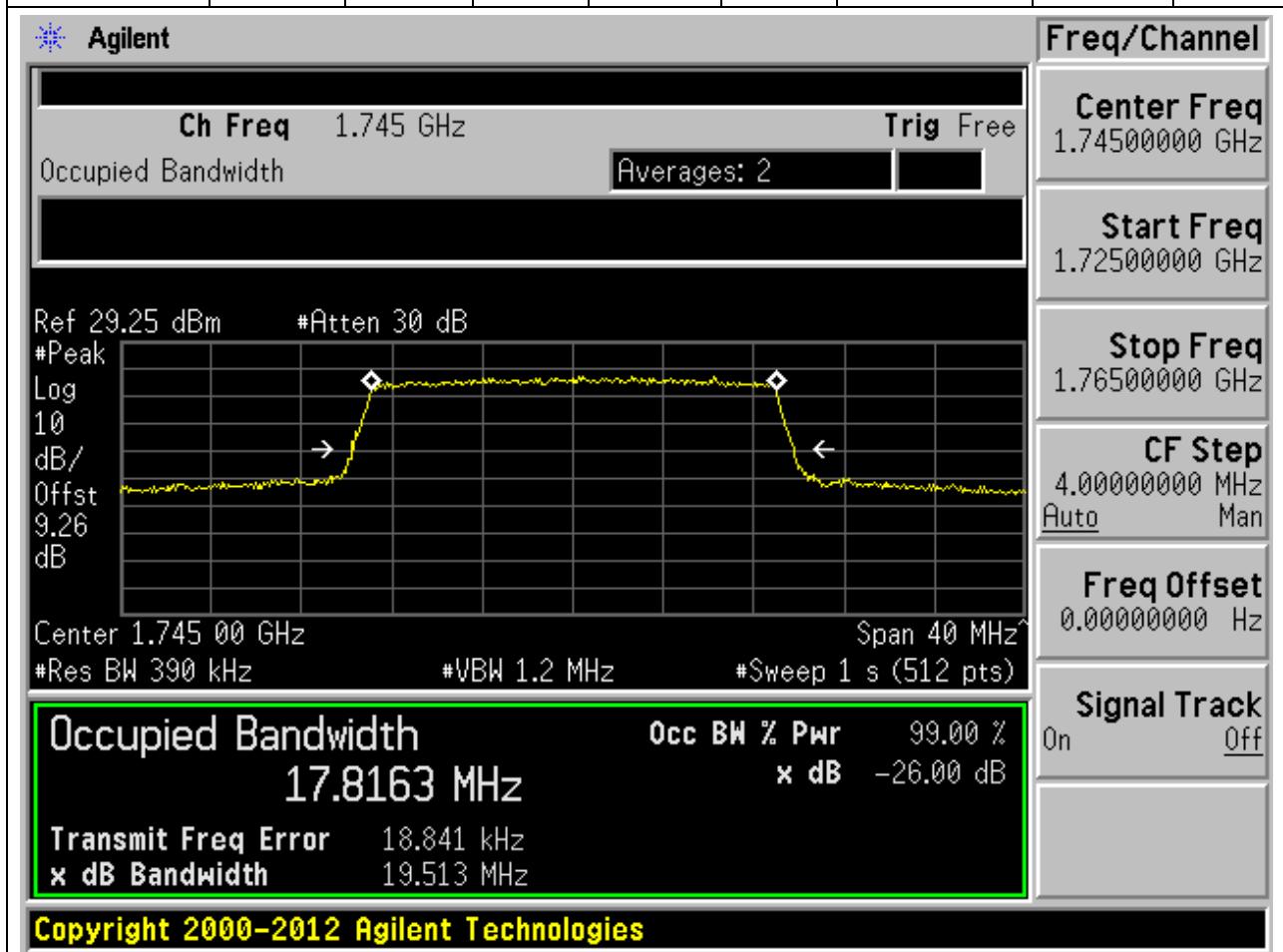
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1.22. LTE Occupied Bandwidth(NTNV)(Subtest:22, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.39	Peak	17.82	19.51	20	Pass



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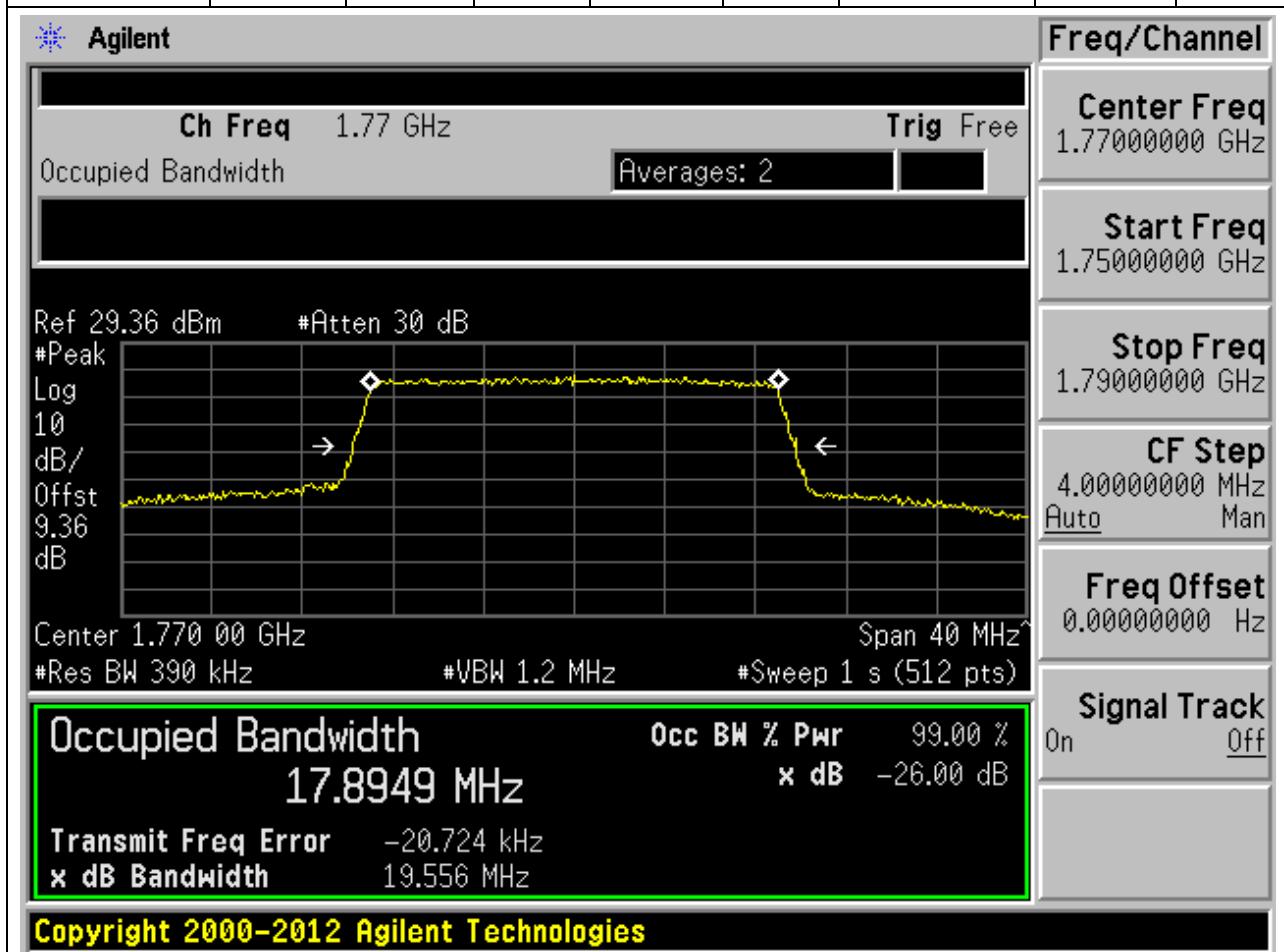
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1.23. LTE Occupied Bandwidth(NTNV)(Subtest:23, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1770	99	26	0.39	Peak	17.89	19.56	20	Pass



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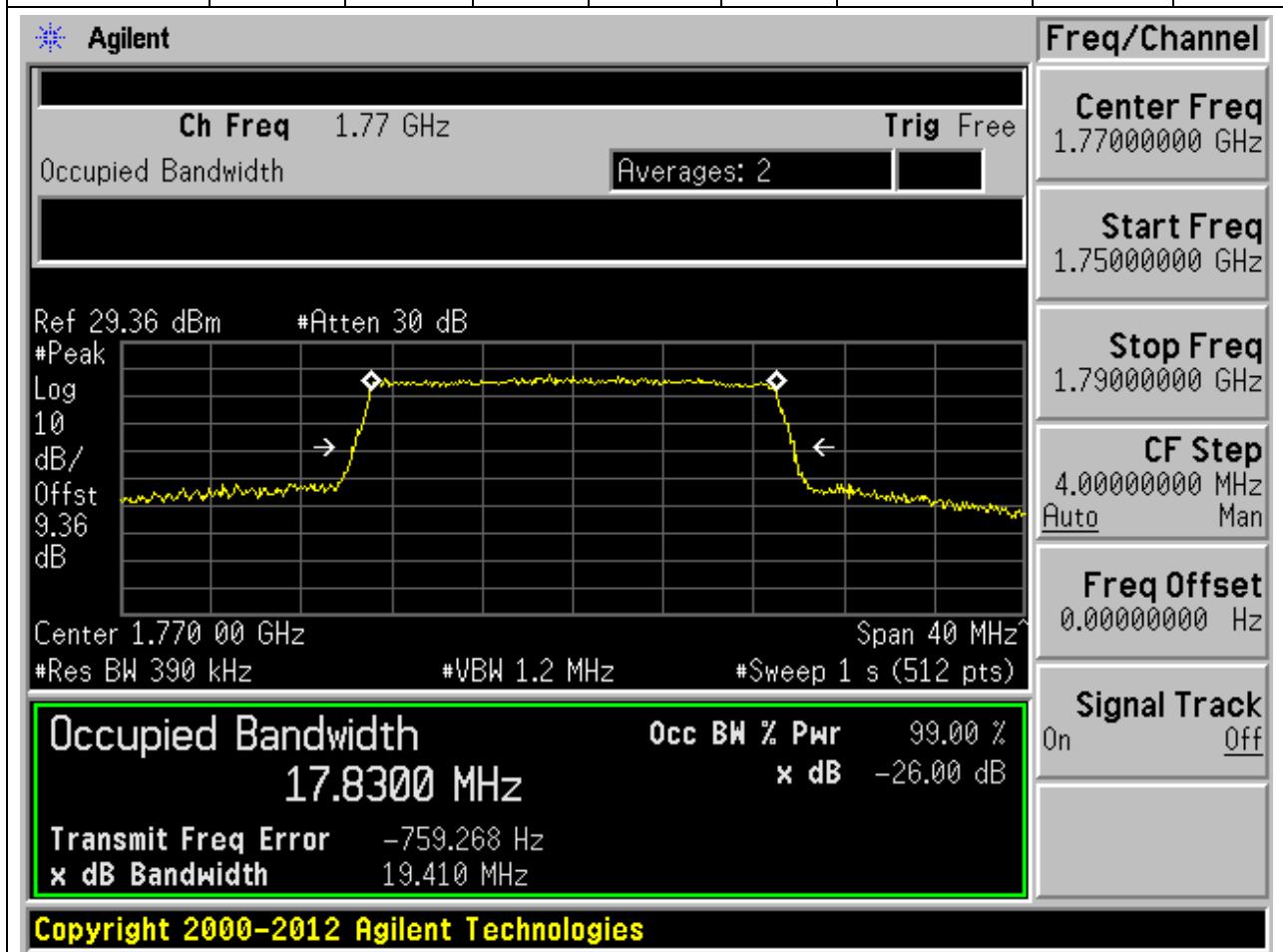
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1.24. LTE Occupied Bandwidth(NTNV)(Subtest:24, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1770	99	26	0.39	Peak	17.83	19.41	20	Pass



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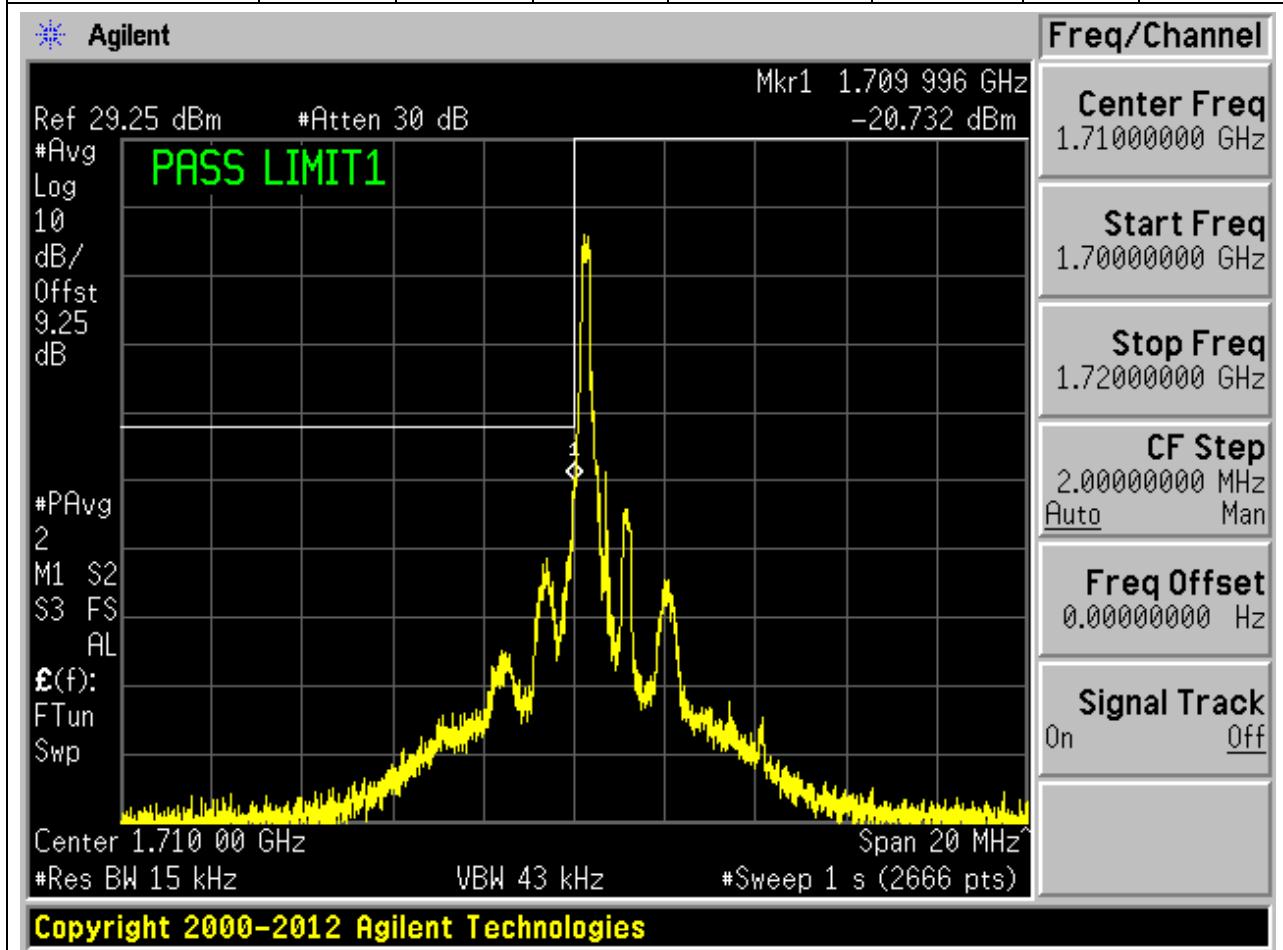
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## Appendix D: Band Edge

### Test Result

1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	1709.996	20	0.015	RMS	-20.73	Pass	2666	



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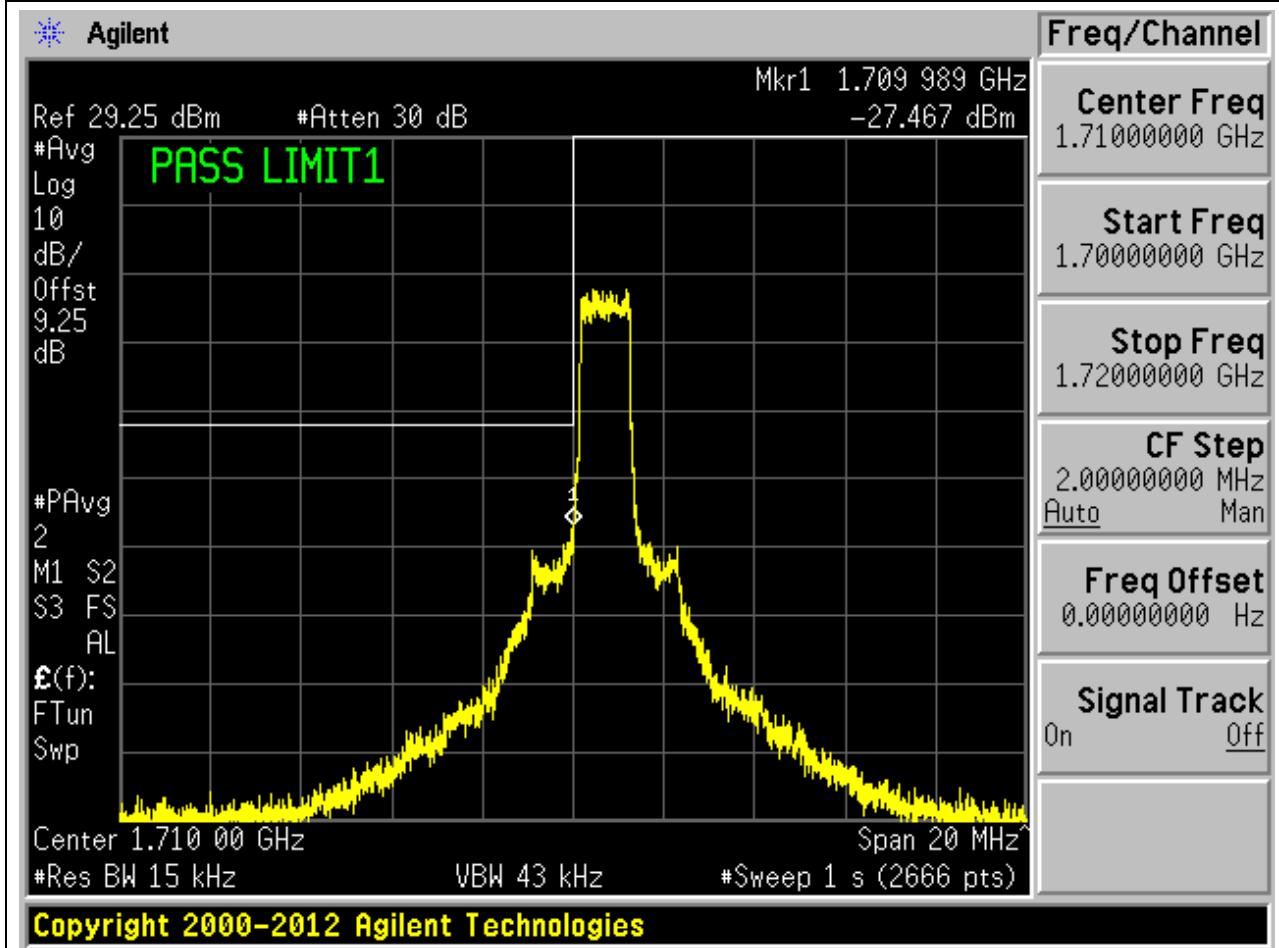
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1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.015	RMS	1709.989	-27.47	Pass	2666	



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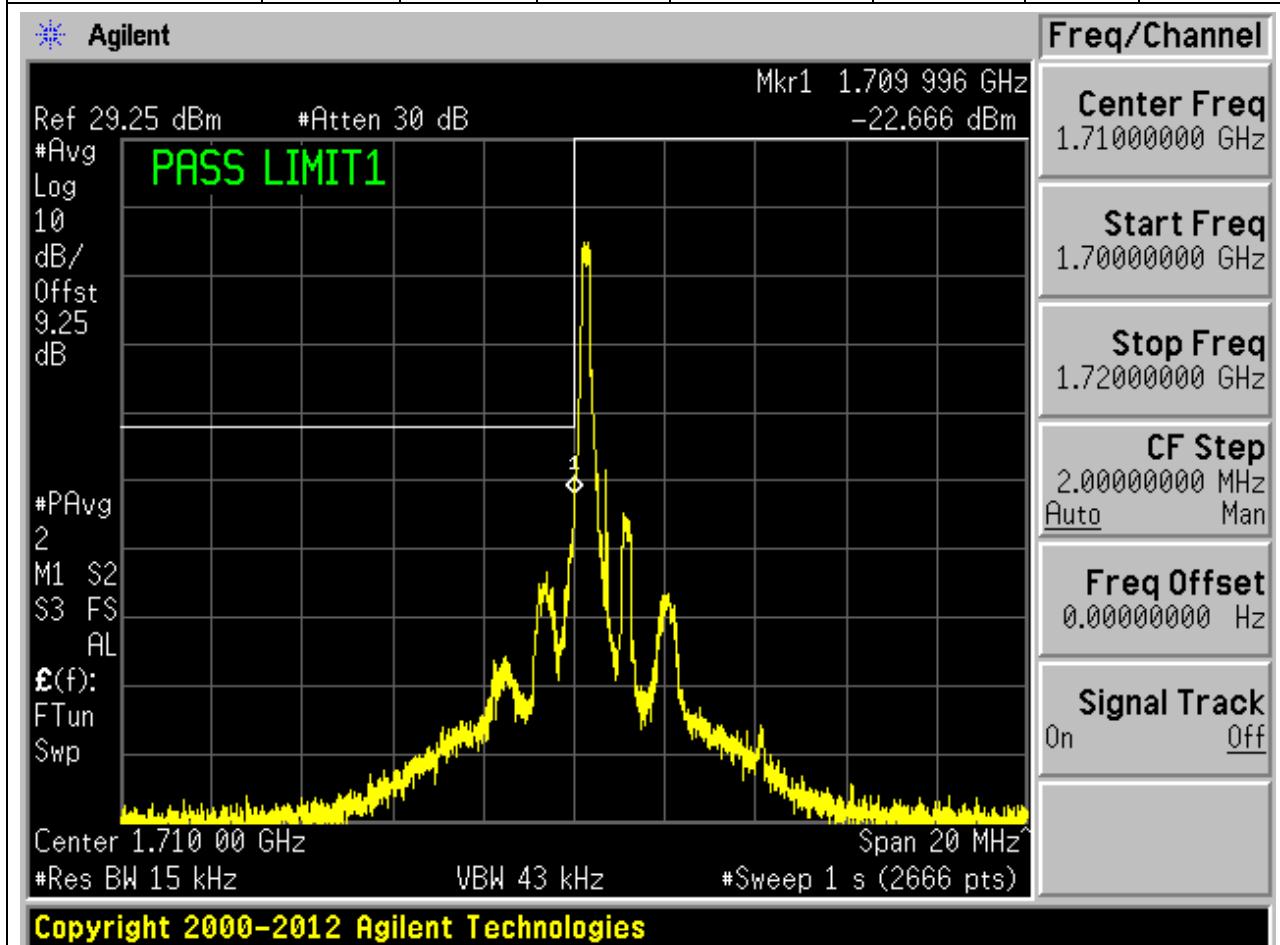
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1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.015	RMS	1709.996	-22.67	Pass	2666	



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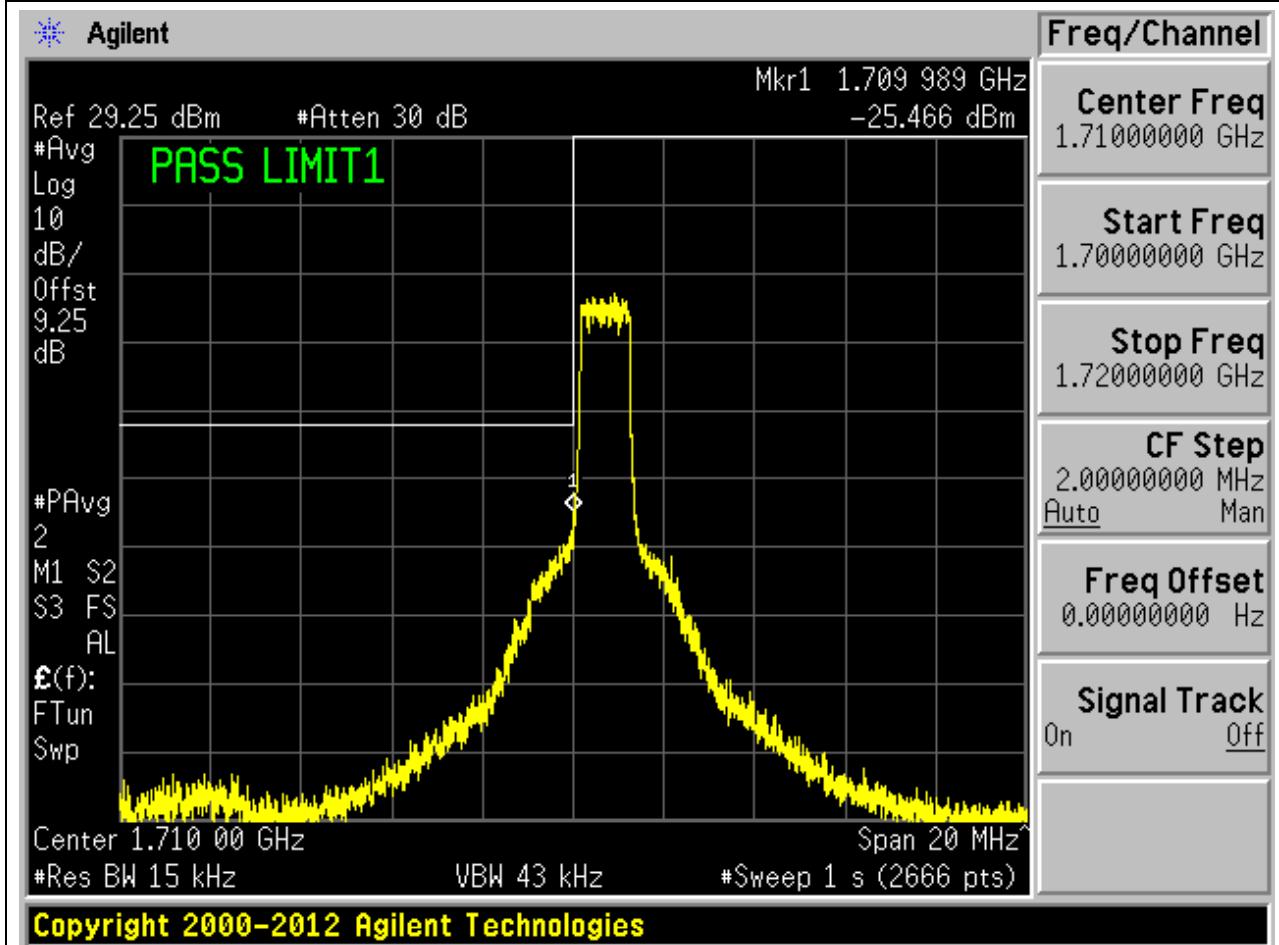
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1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.015	RMS	1709.989	-25.47	Pass	2666	



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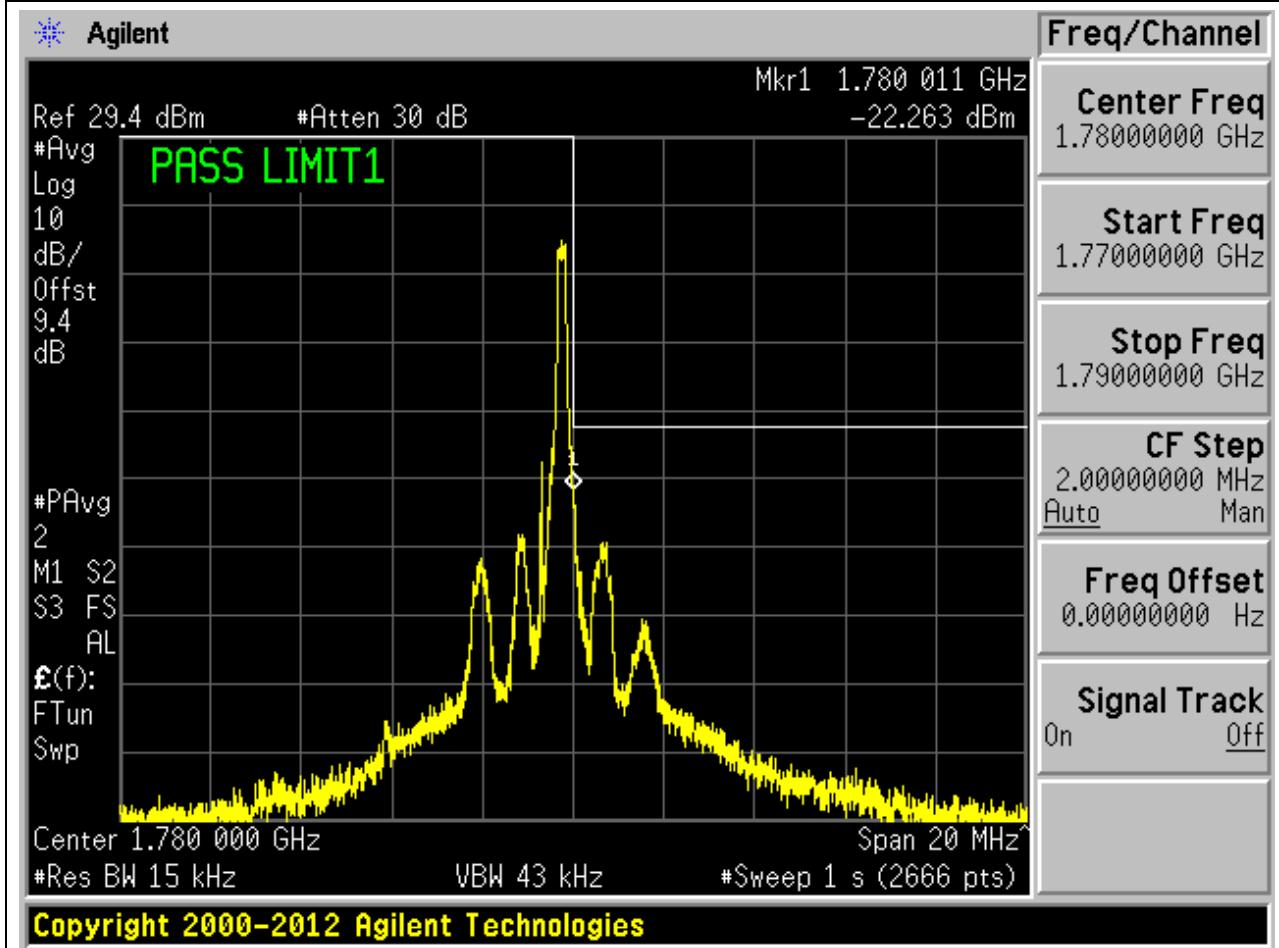
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1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	20	0.015	RMS	1780.011	-22.26	Pass	2666	



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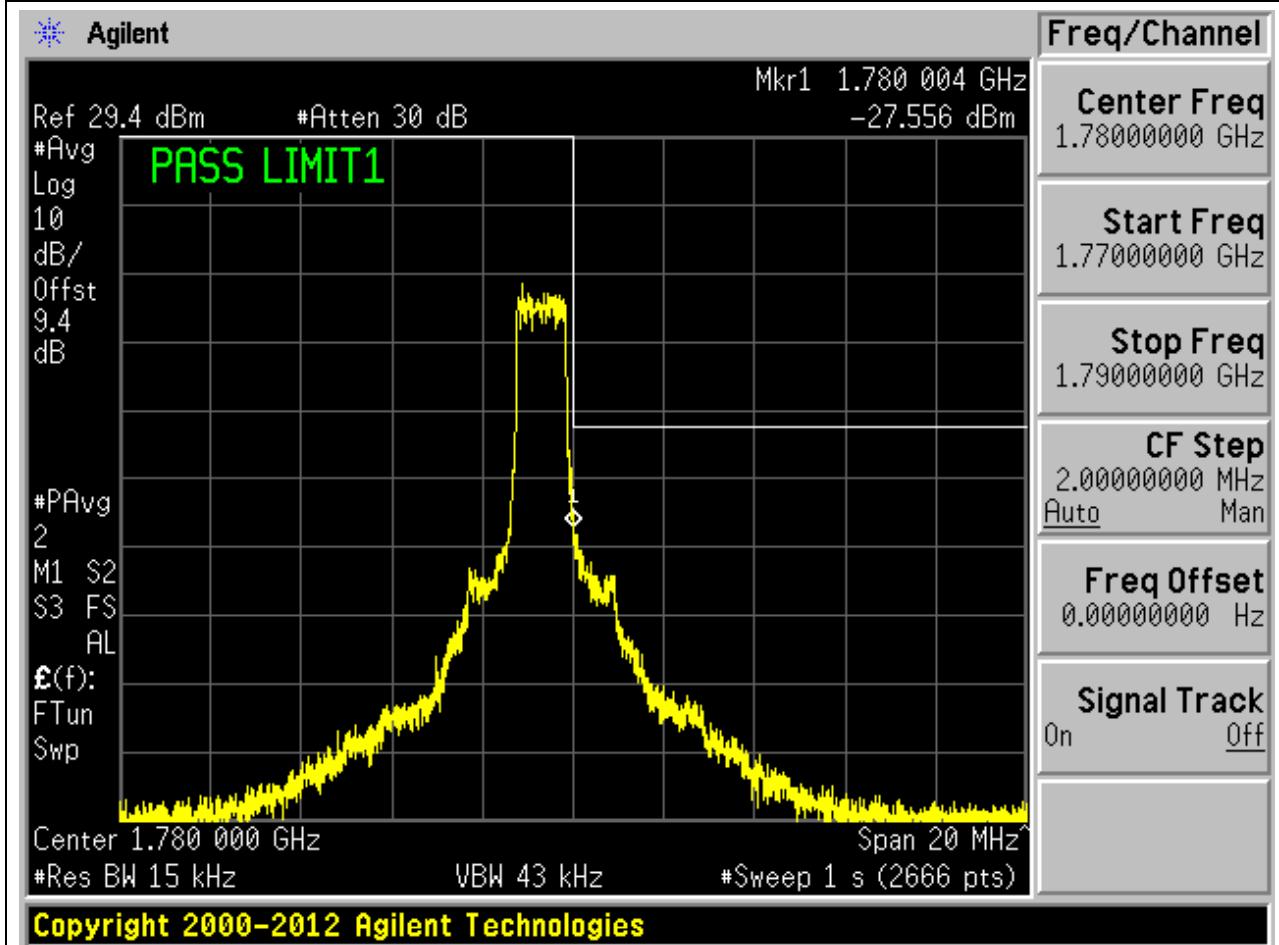
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1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.015	RMS	1780.004	-27.56	Pass	2666



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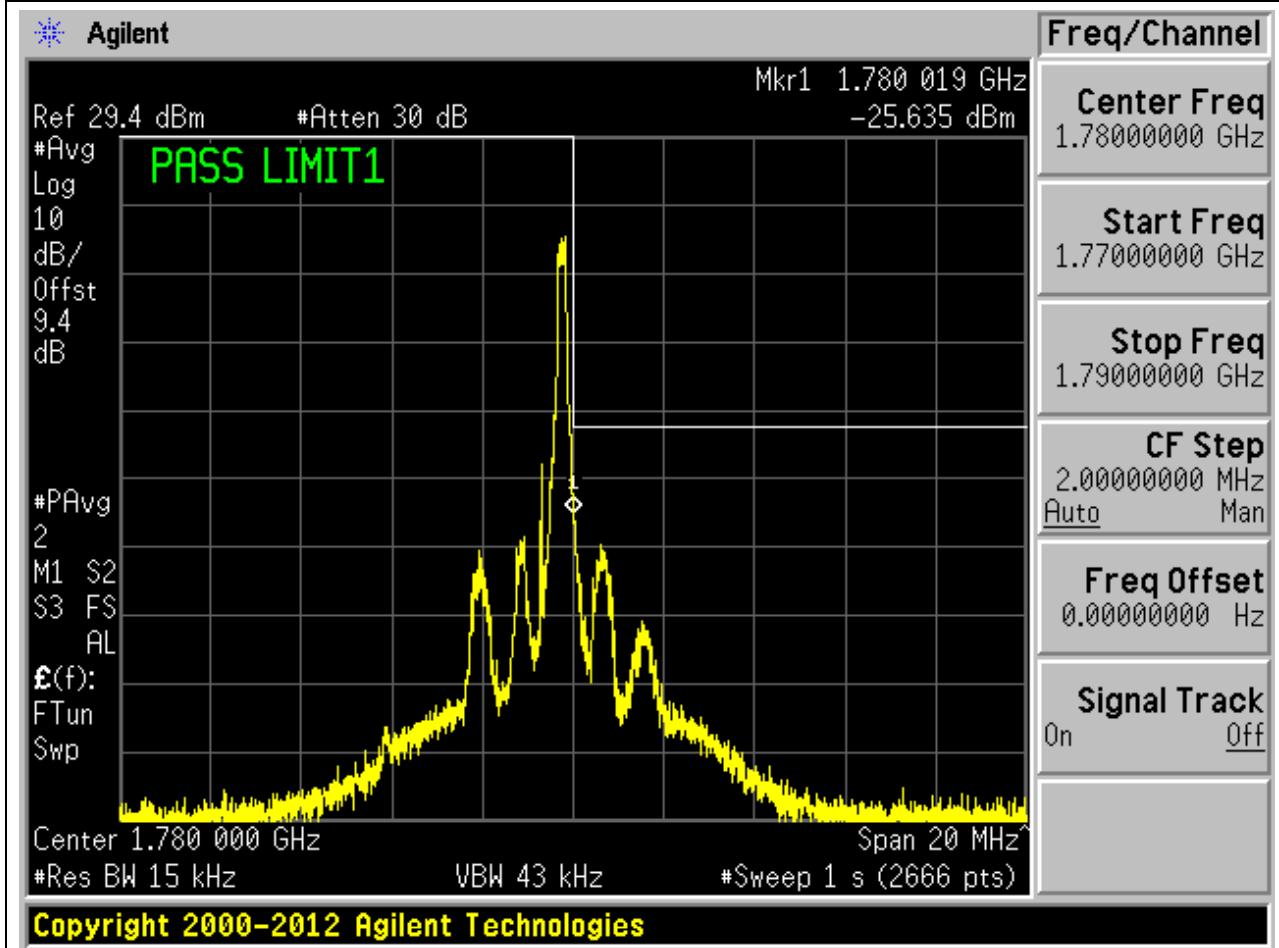
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1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	20	0.015	RMS	1780.019	-25.64	Pass	2666	



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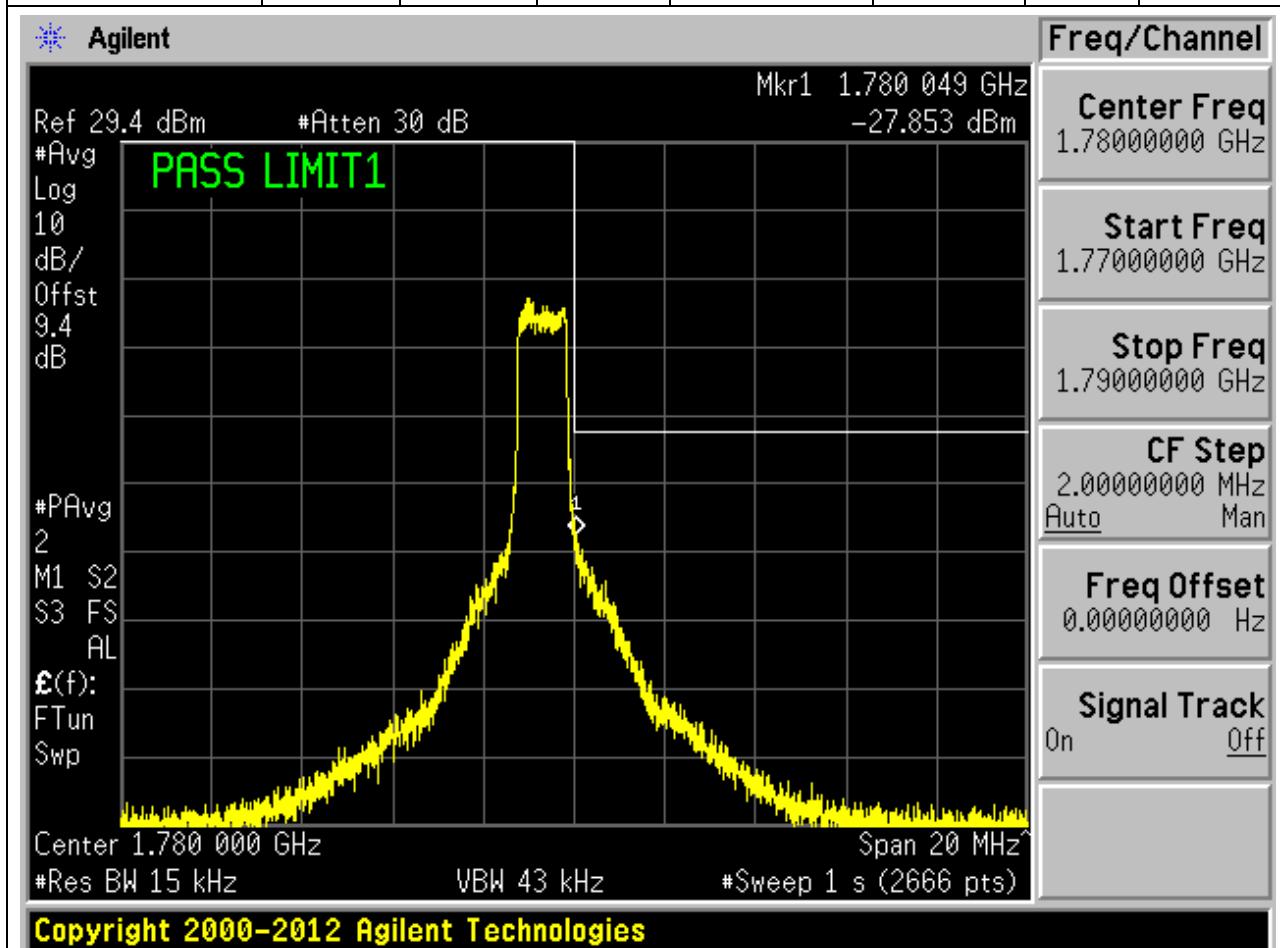
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1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	20	0.015	RMS	1780.049	-27.85	Pass	2666	



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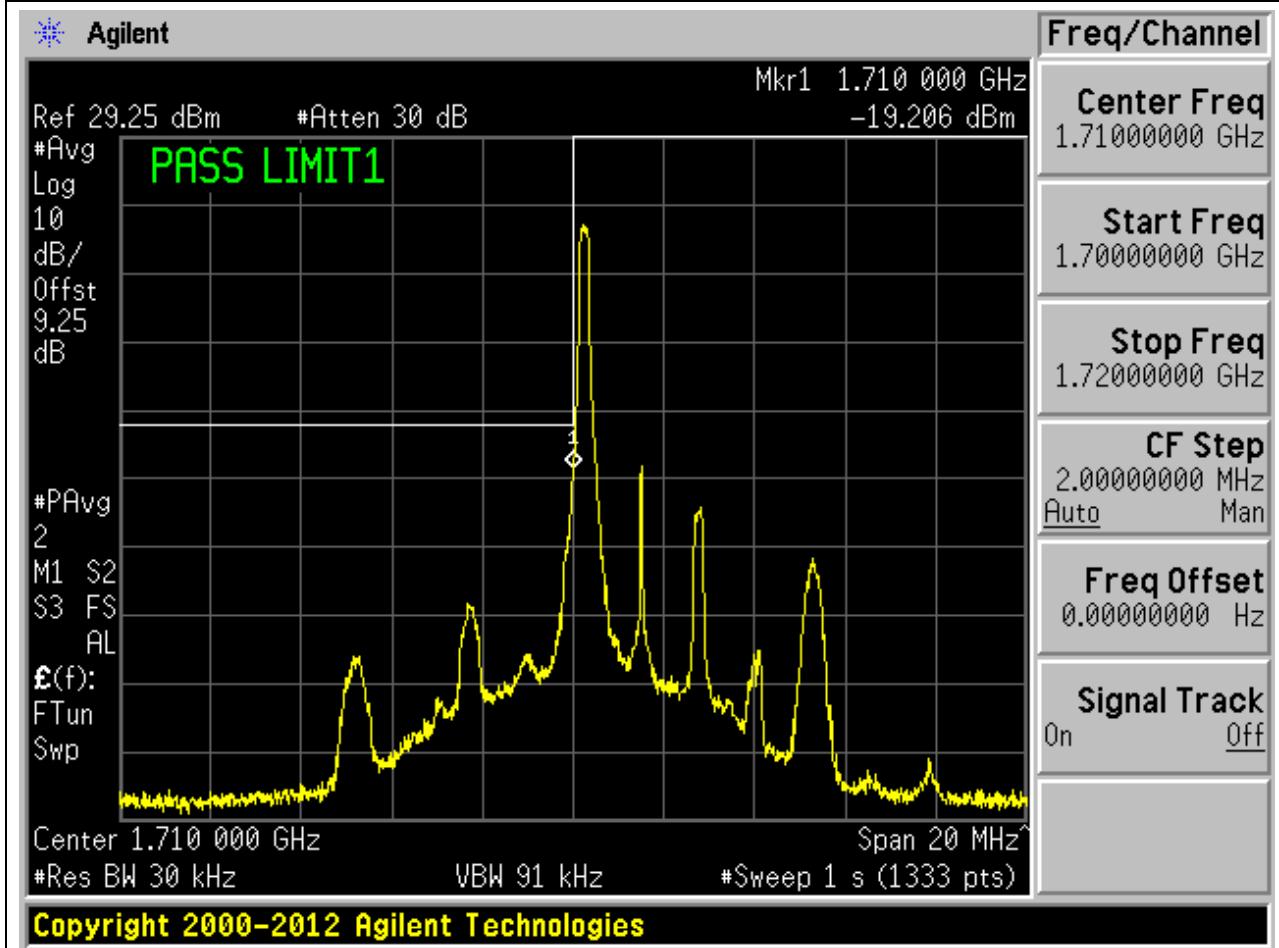
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1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710		20	0.03	RMS	1710	-19.21	Pass	1333



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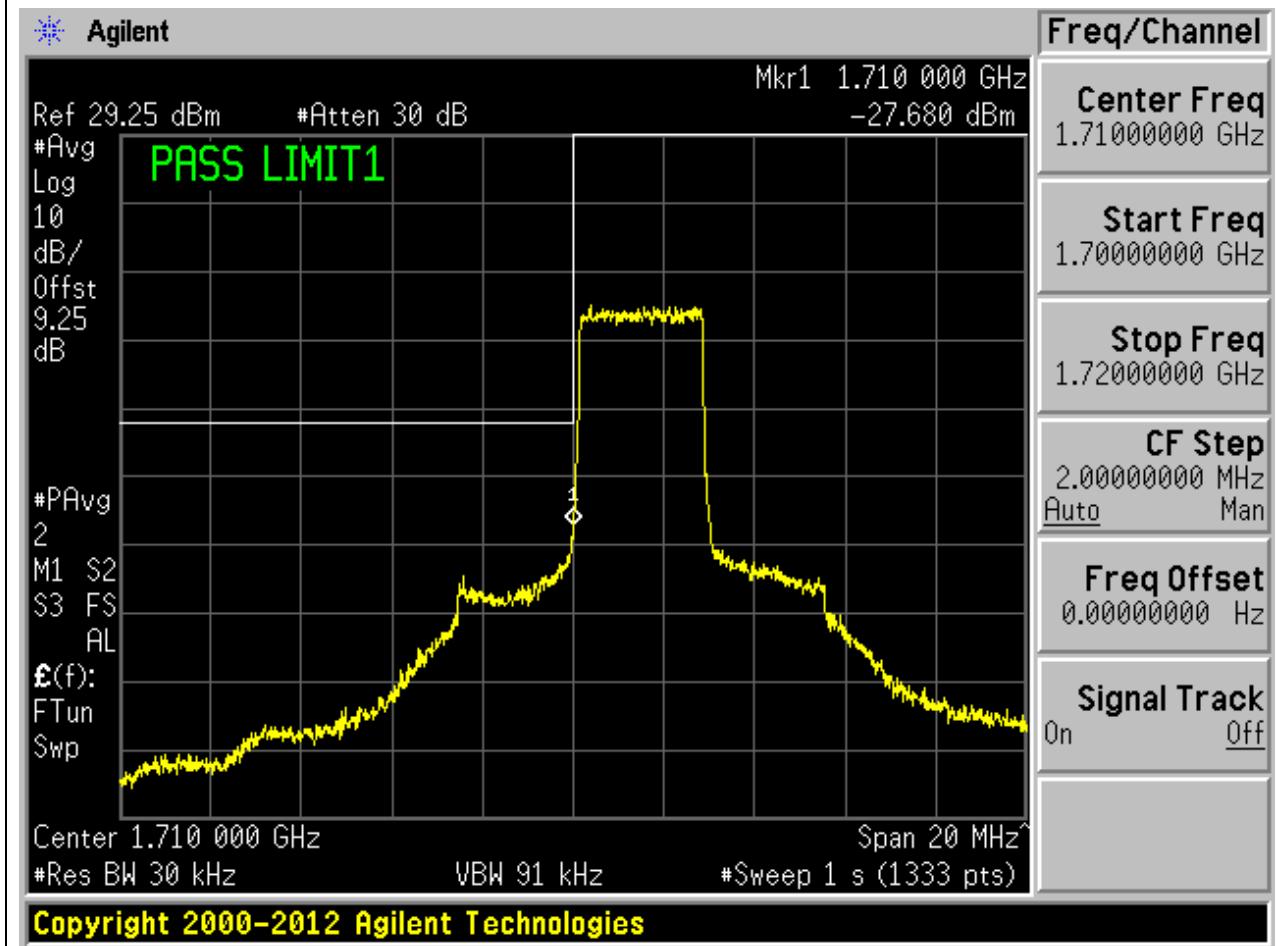
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1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.03	RMS	1710		-27.68	Pass	1333



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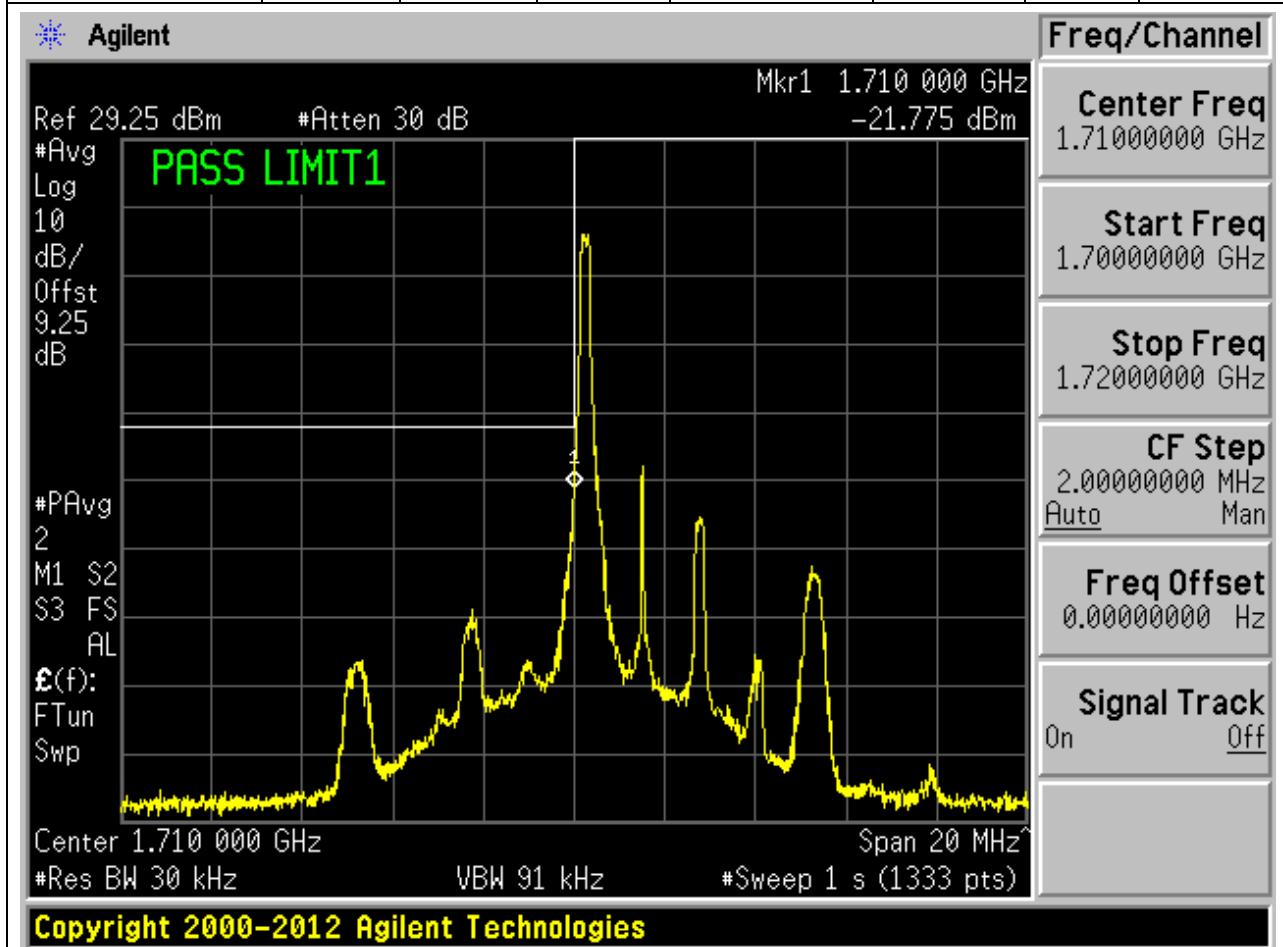
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1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710		20	0.03	RMS	1710	-21.77	Pass	1333



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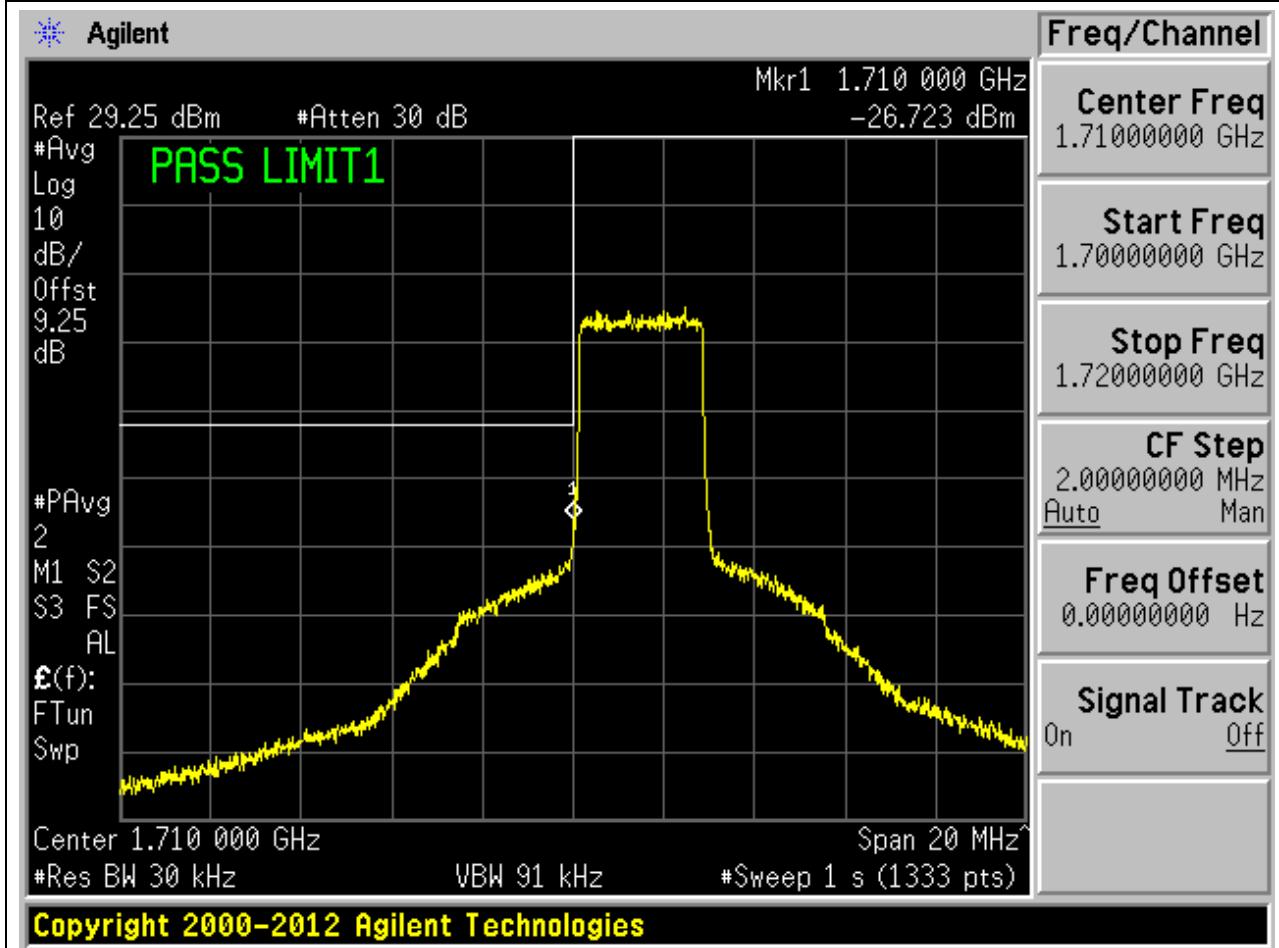
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1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	1710	20	0.03	RMS	1710	-26.72	Pass	1333



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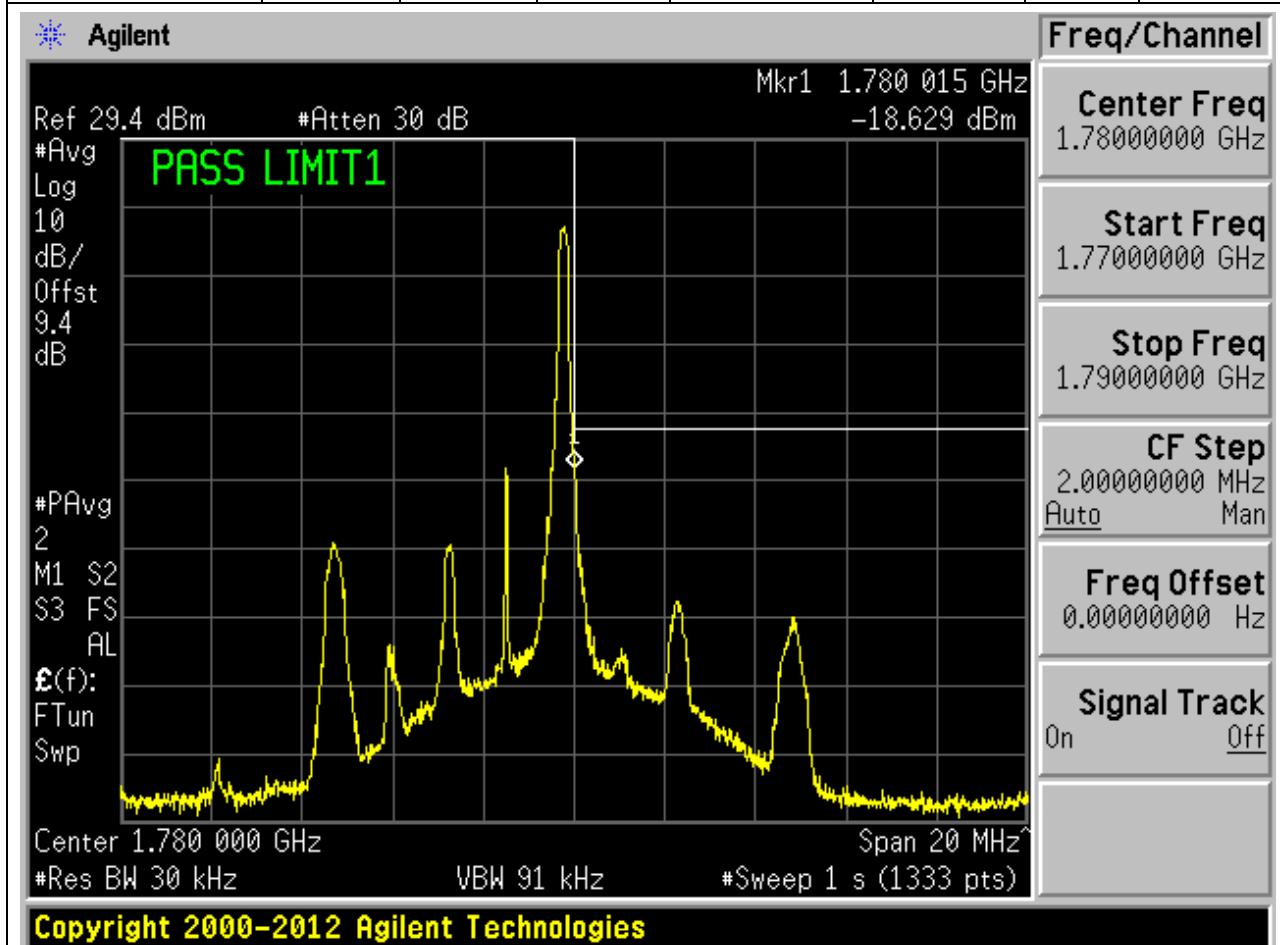
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1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.03	RMS	1780.015	-18.63	Pass	1333



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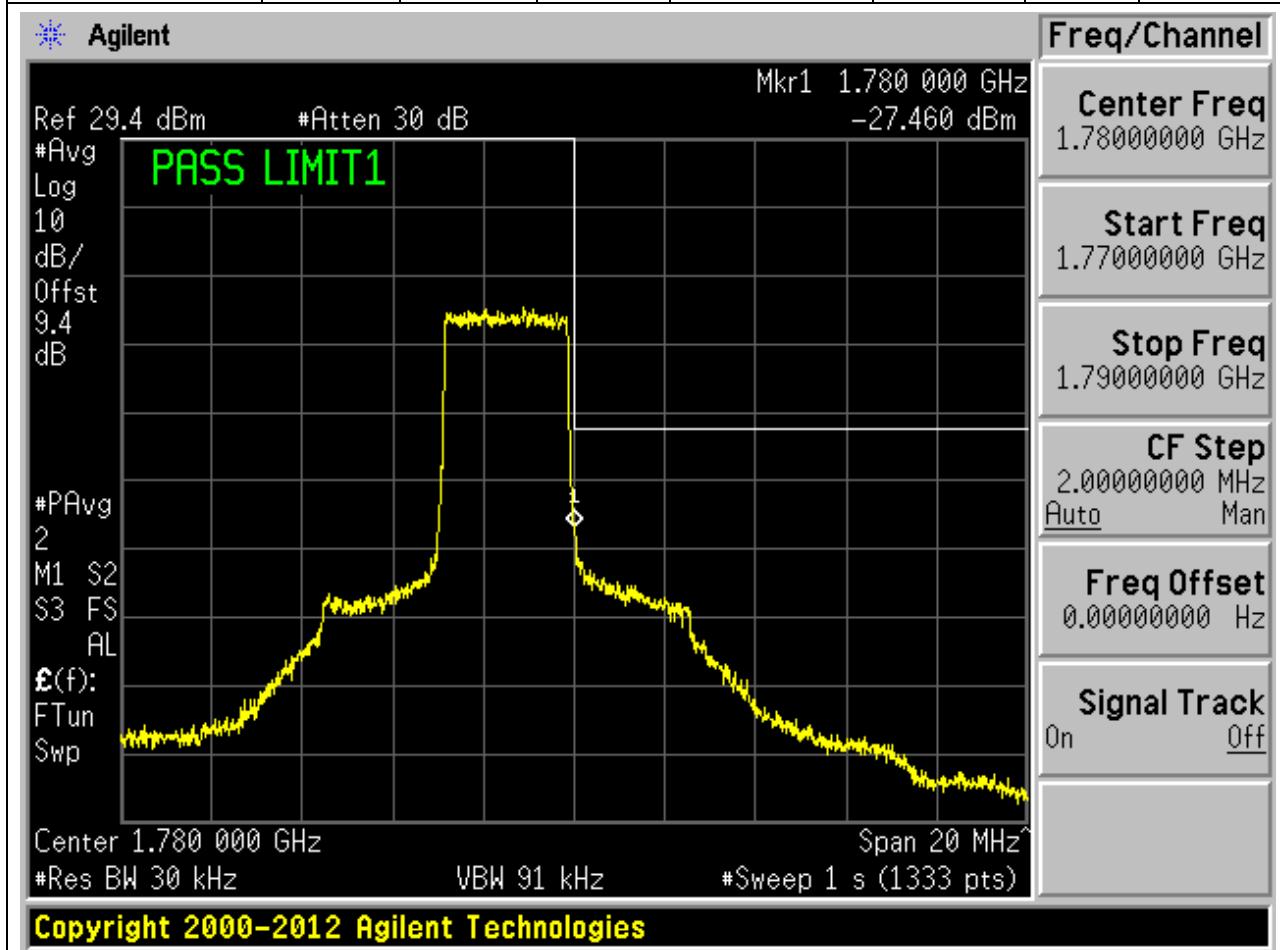
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1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.03	RMS	1780	-27.46	Pass	1333



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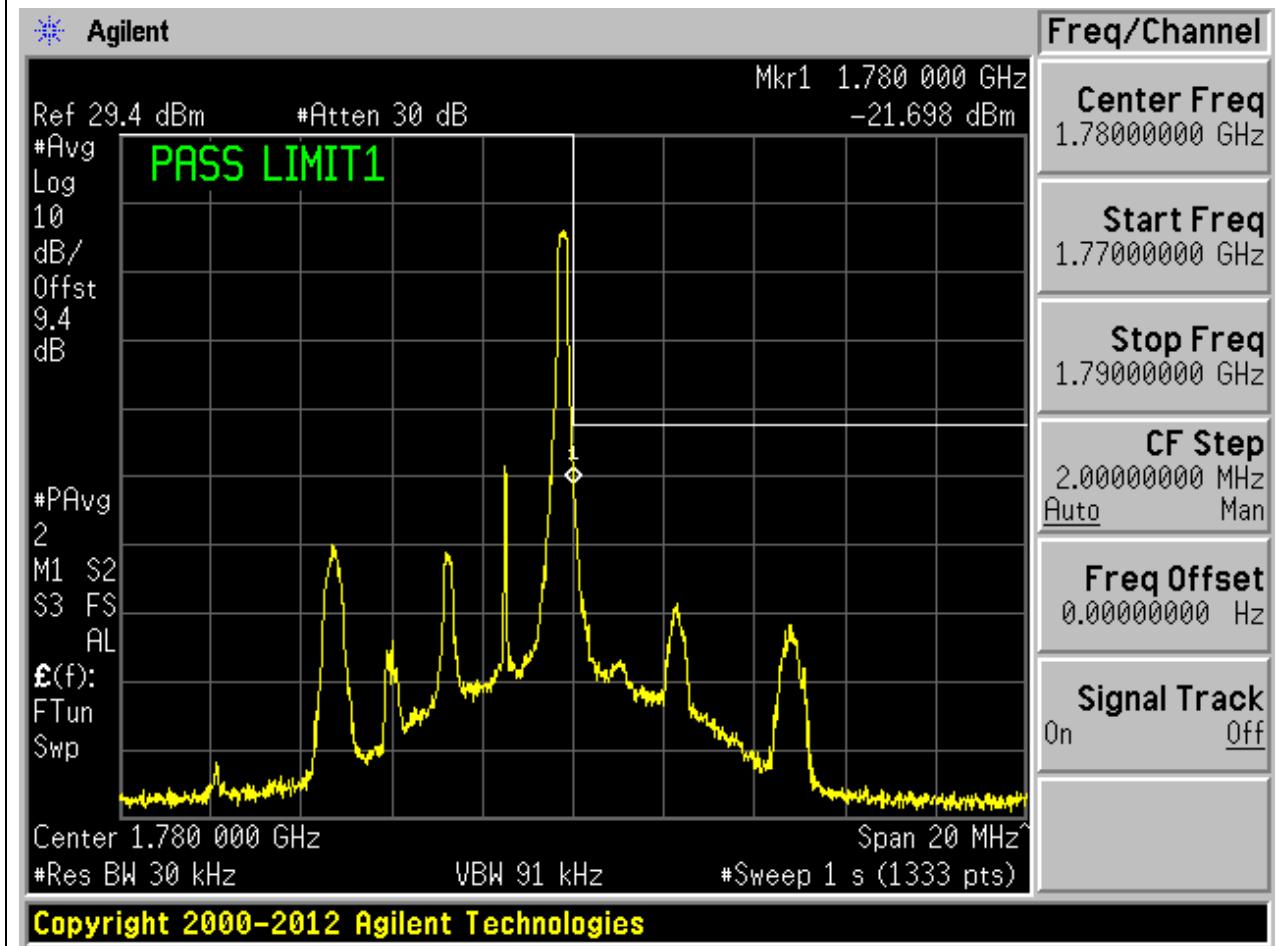
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1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.03	RMS	1780	-21.7	Pass	1333



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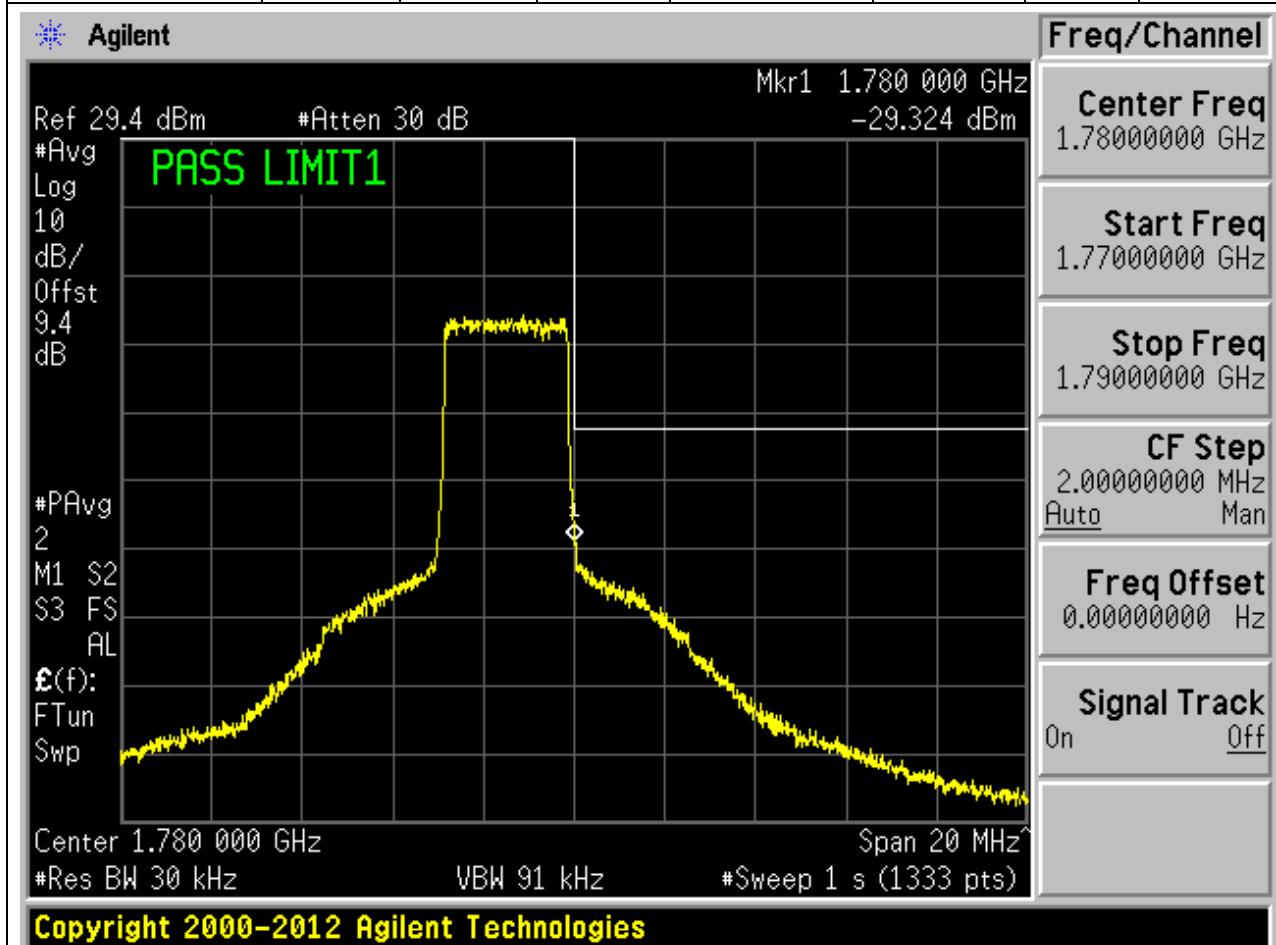
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1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.03	RMS	1780	-29.32	Pass	1333



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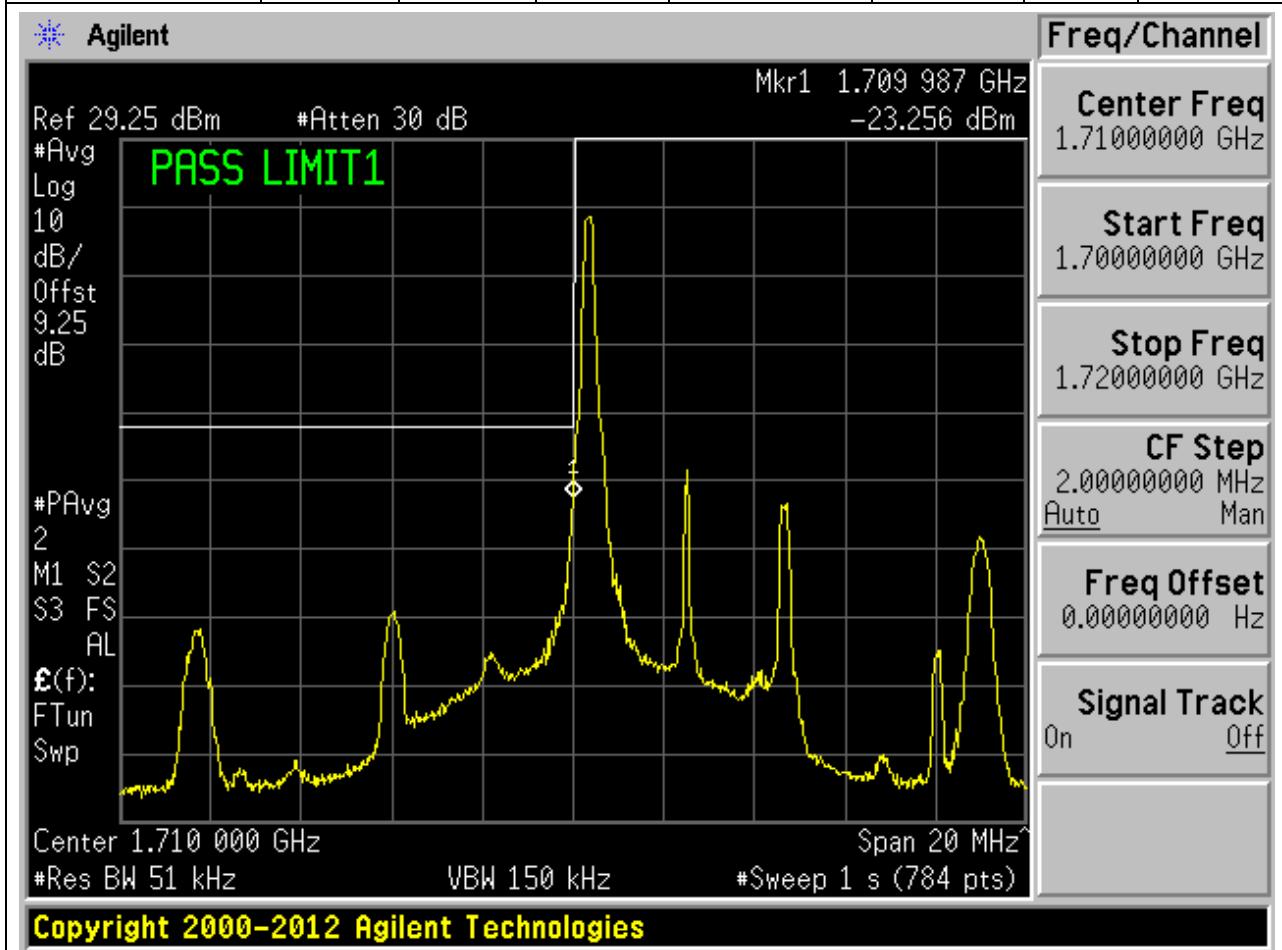
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1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.051	RMS	1709.987	-23.26	Pass	784	



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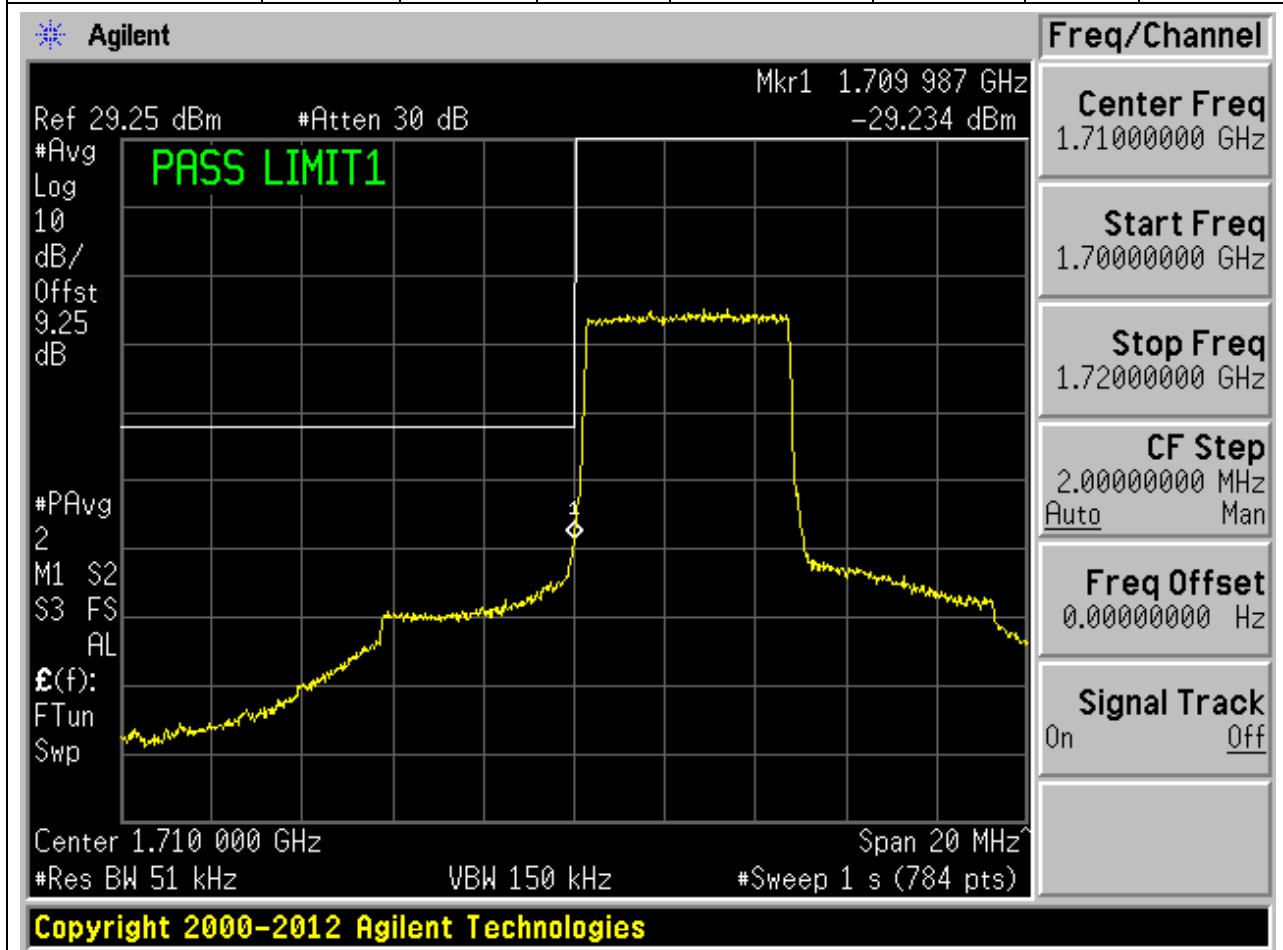
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1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.051	RMS	1709.987	-29.23	Pass	784	



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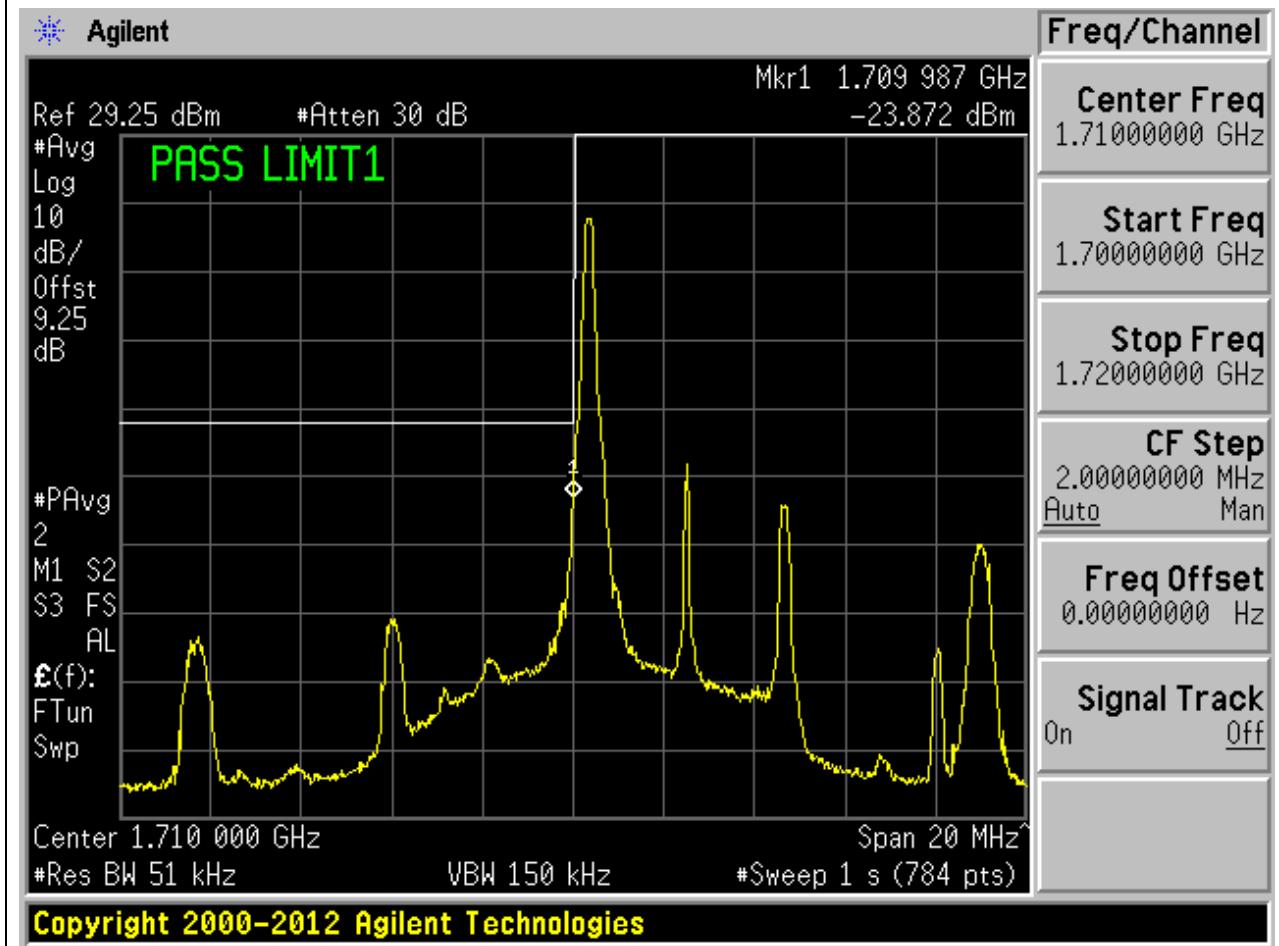
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1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.051	RMS	1709.987	-23.87	Pass	784	



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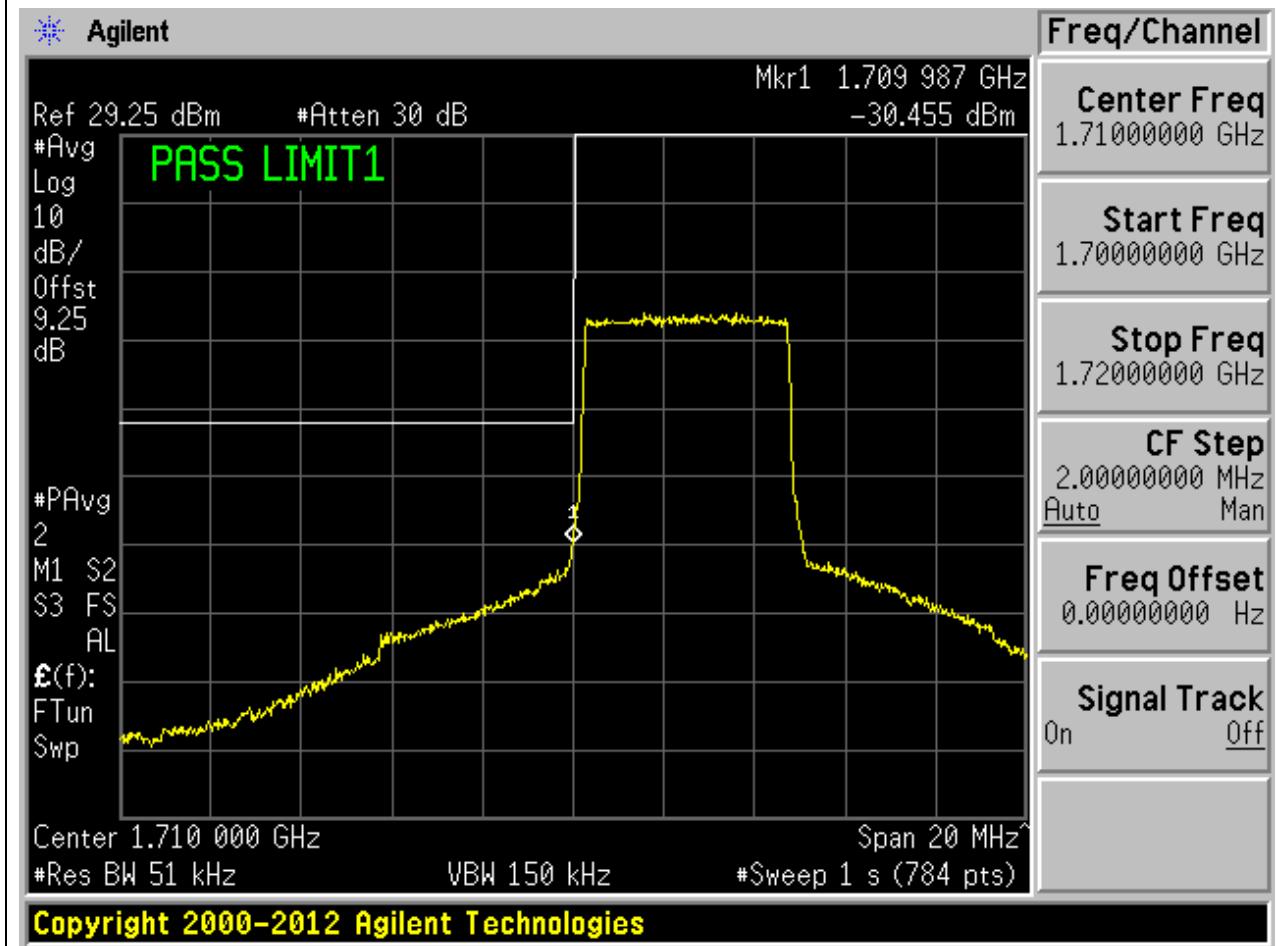
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1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.051	RMS	1709.987	-30.45	Pass	784	



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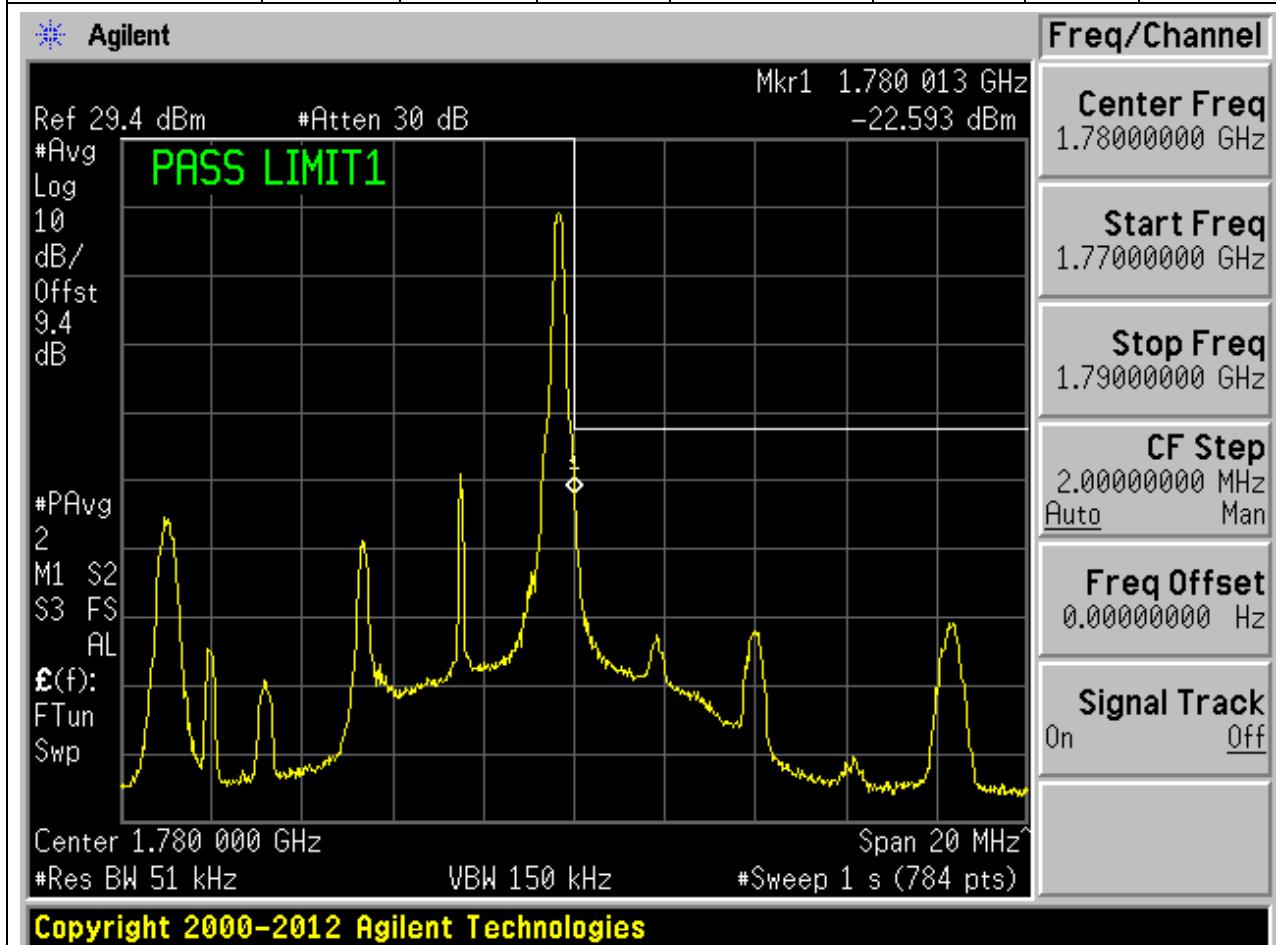
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1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.051	RMS	1780.013	-22.59	Pass	784



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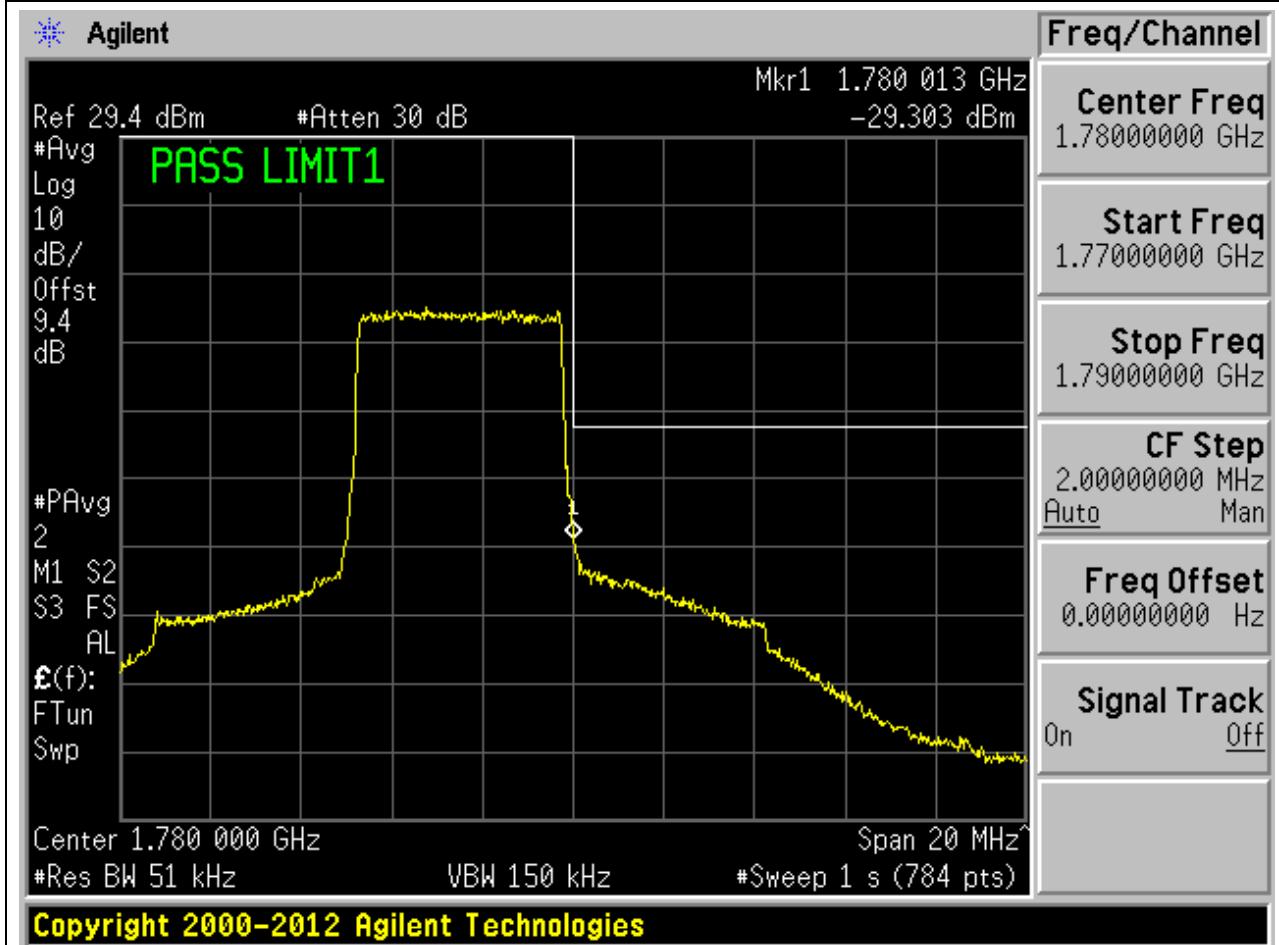
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1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	20	0.051	RMS	1780.013	-29.3	Pass	784	



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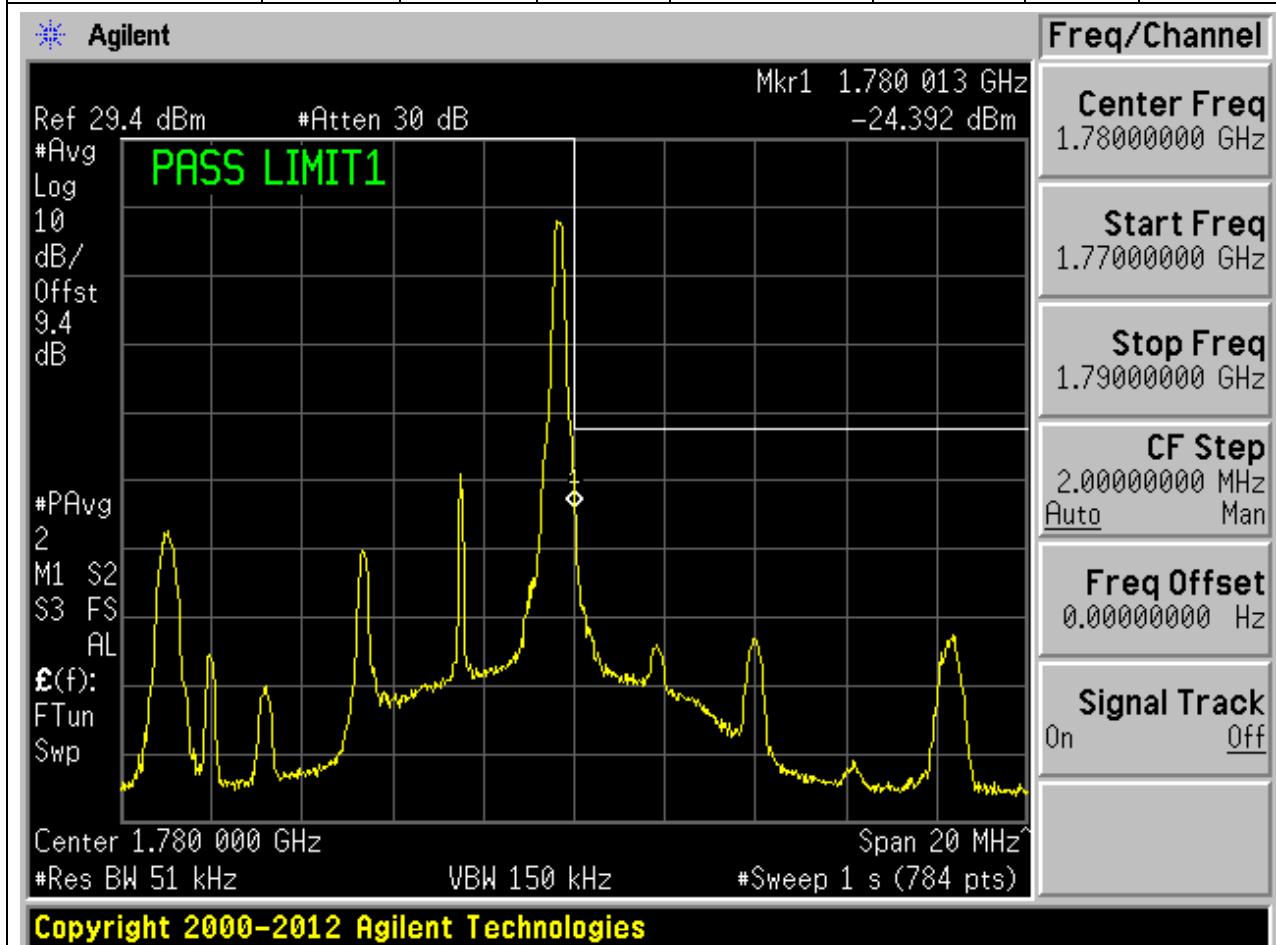
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1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	20	0.051	RMS	1780.013	-24.39	Pass	784	



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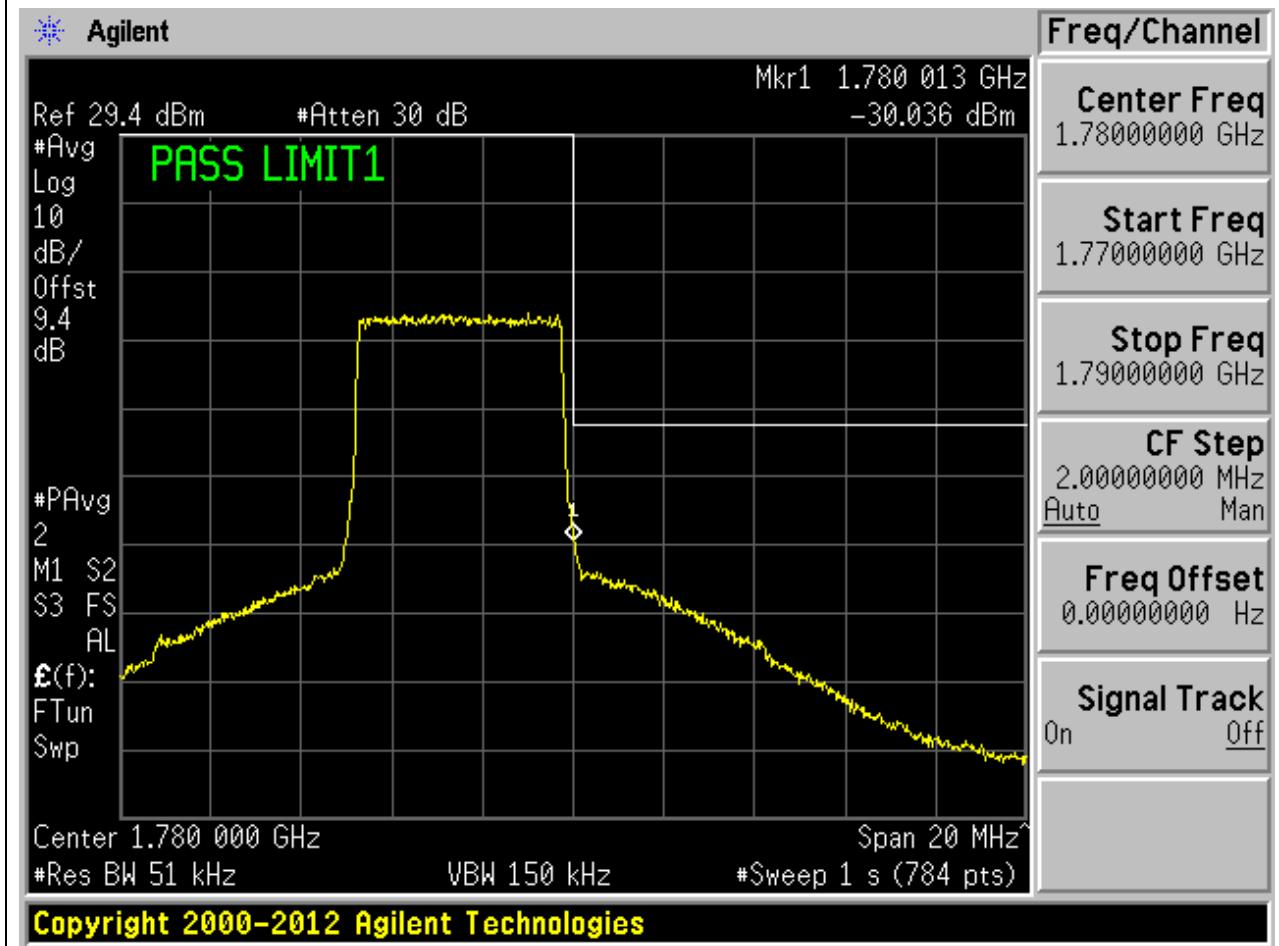
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1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.051	RMS	1780.013	-30.04	Pass	784



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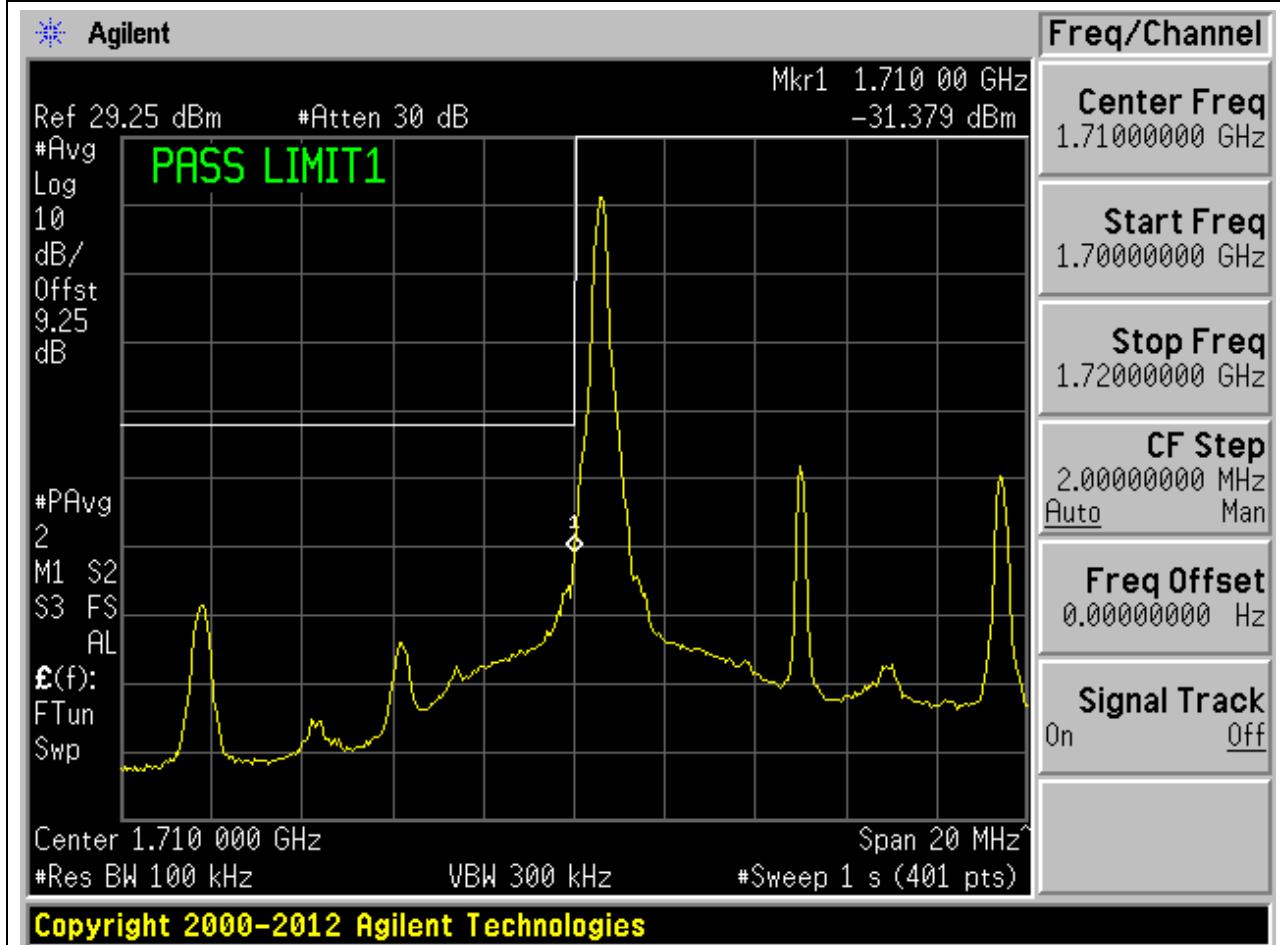
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1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.1	RMS	1710		-31.38	Pass	401



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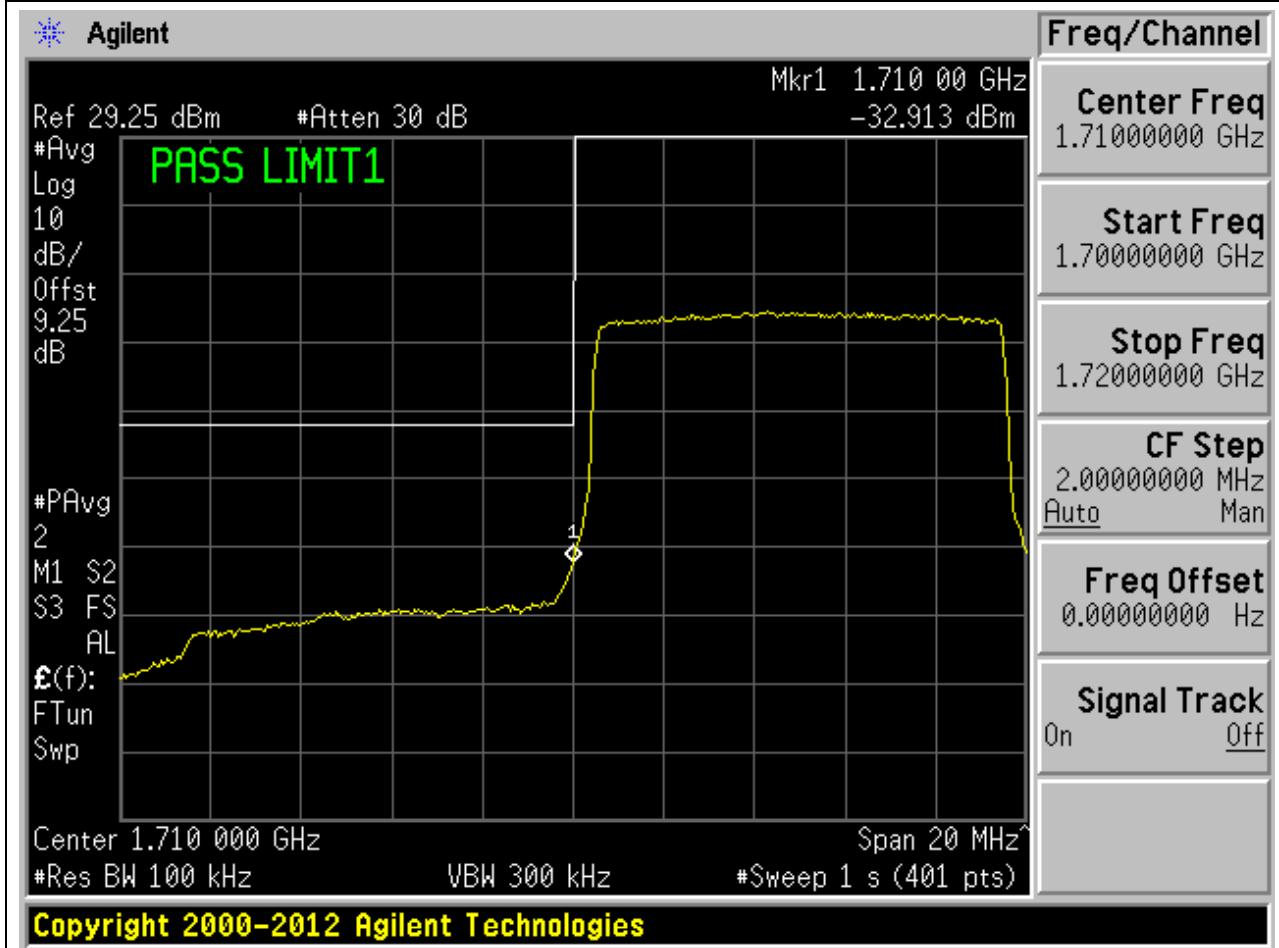
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1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	20	0.1	RMS	1710		-32.91	Pass	401



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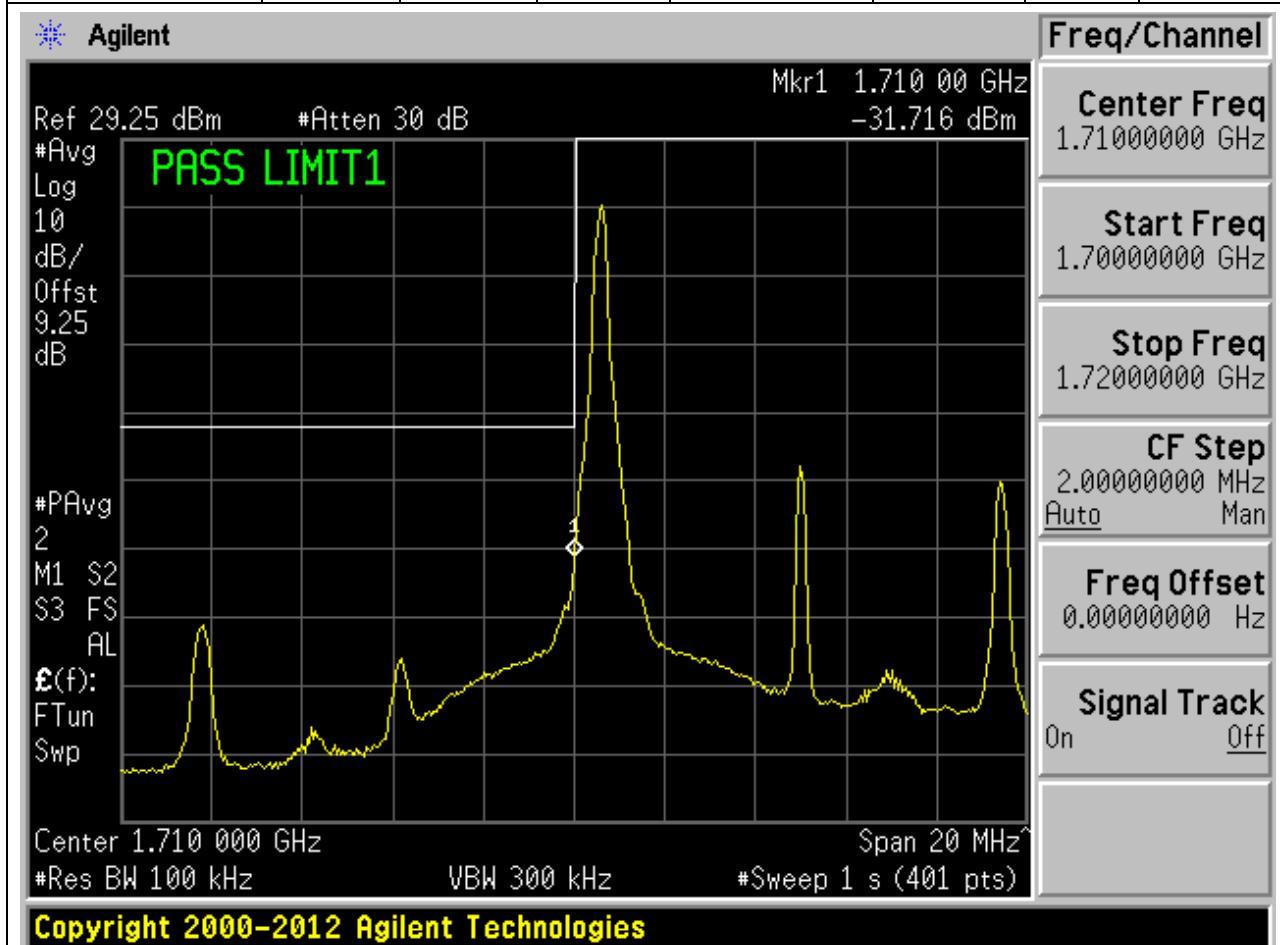
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1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	1710	20	0.1	RMS	1710	-31.72	Pass	401



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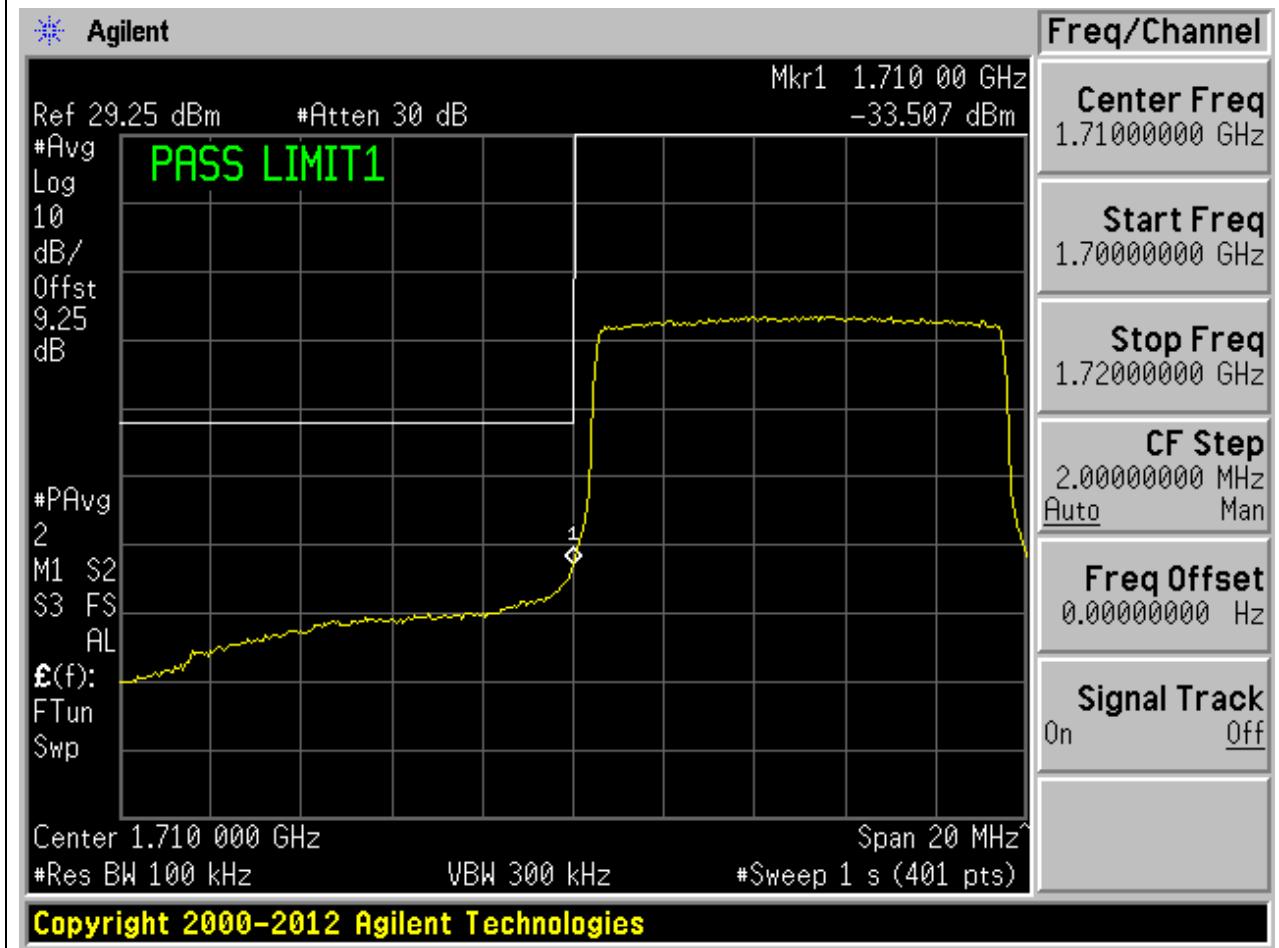
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1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	1710	20	0.1	RMS	1710	-33.51	Pass	401



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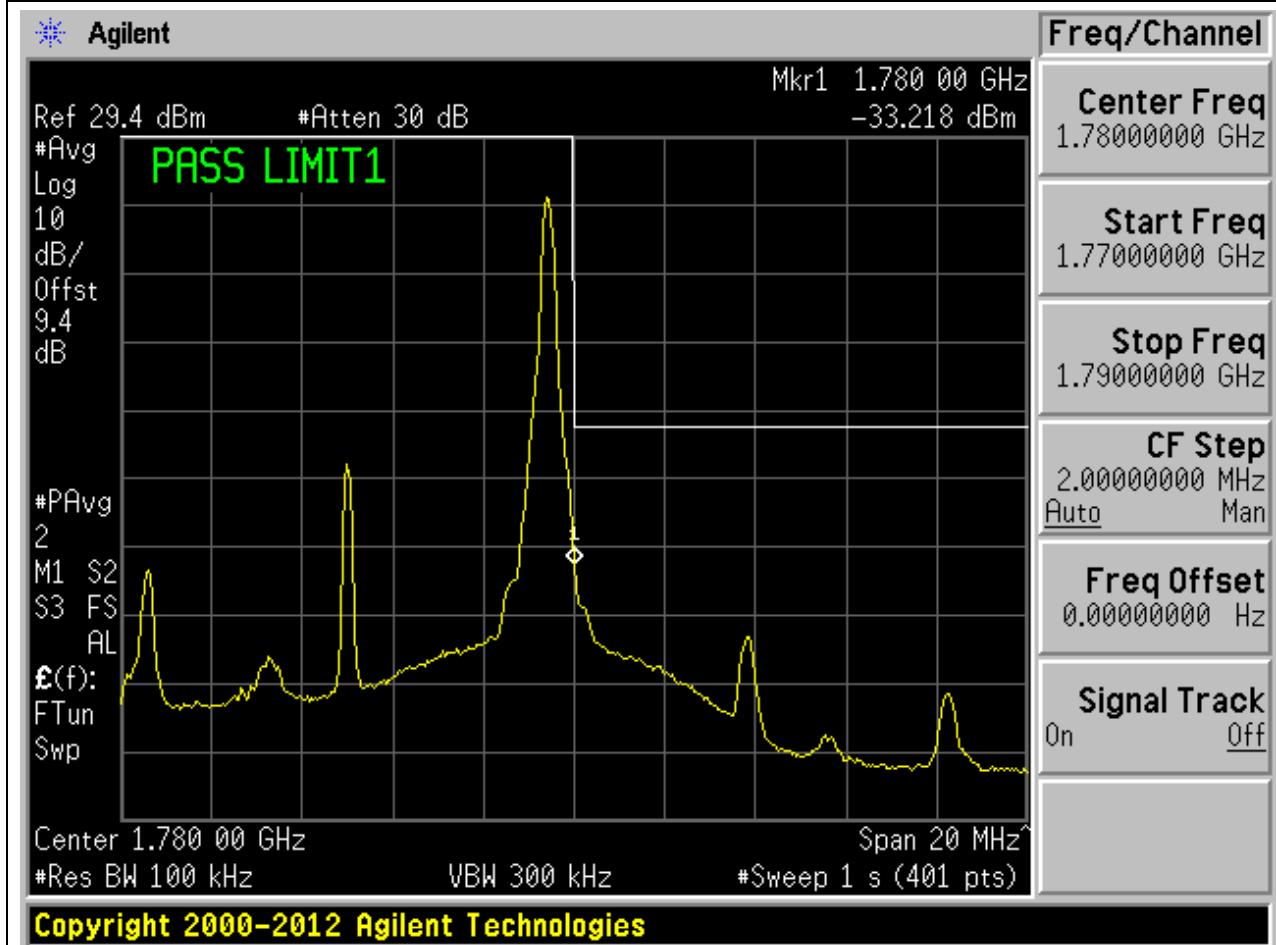
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1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.1	RMS	1780	-33.22	Pass	401



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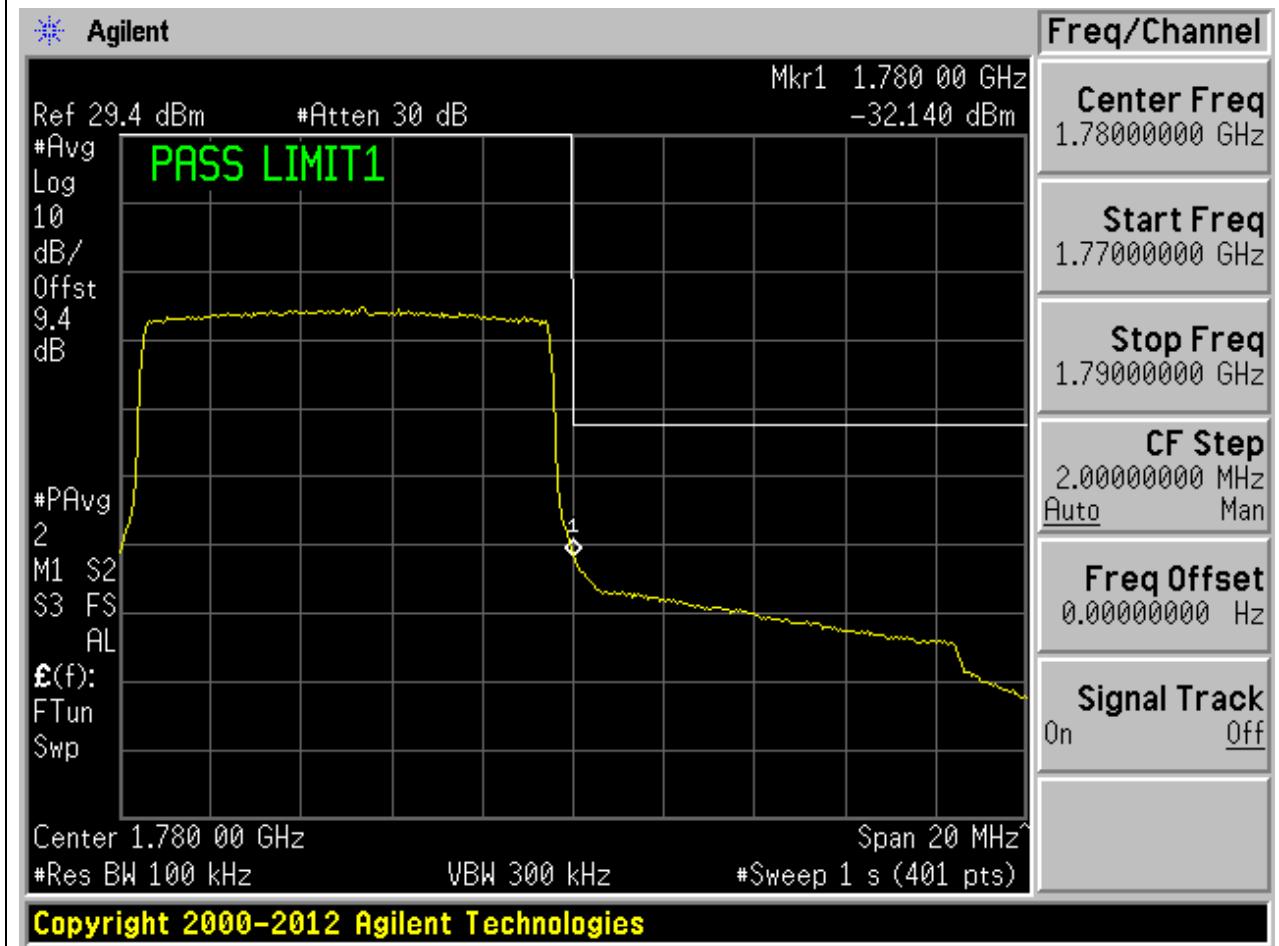
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1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	20	0.1	RMS	1780	-32.14	Pass	401	



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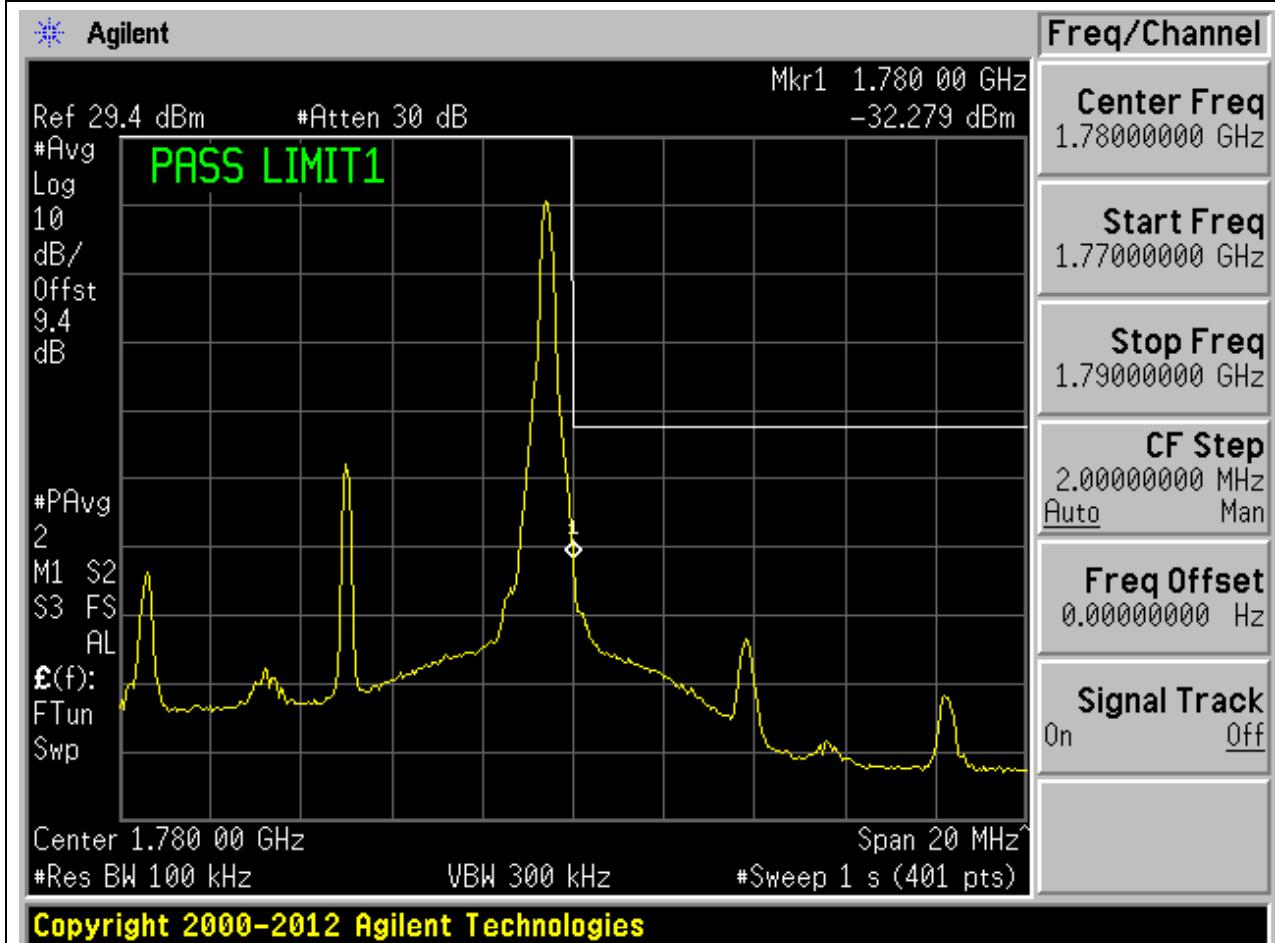
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1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.1	RMS	1780	-32.28	Pass	401



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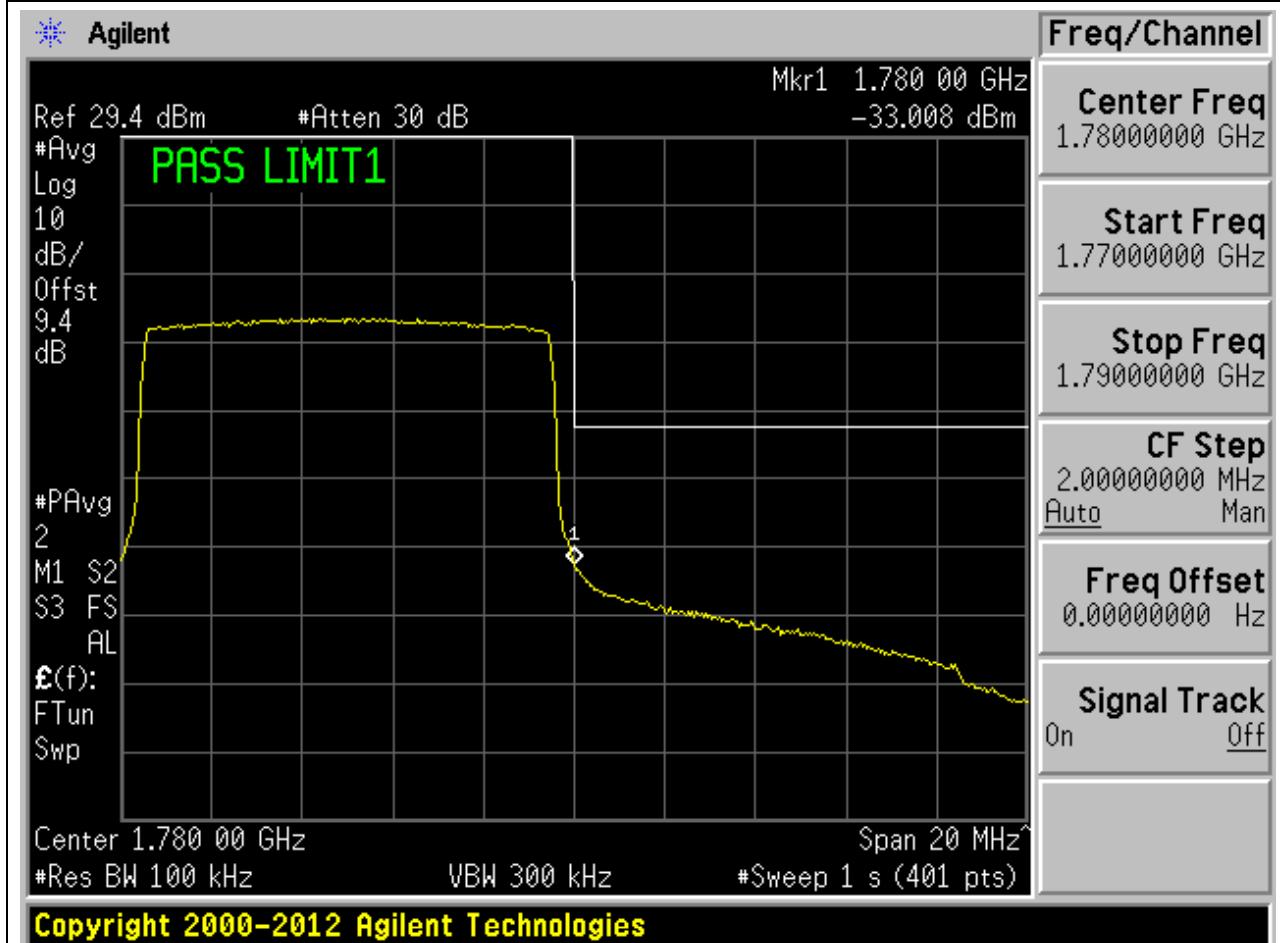
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1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		20	0.1	RMS	1780	-33.01	Pass	401



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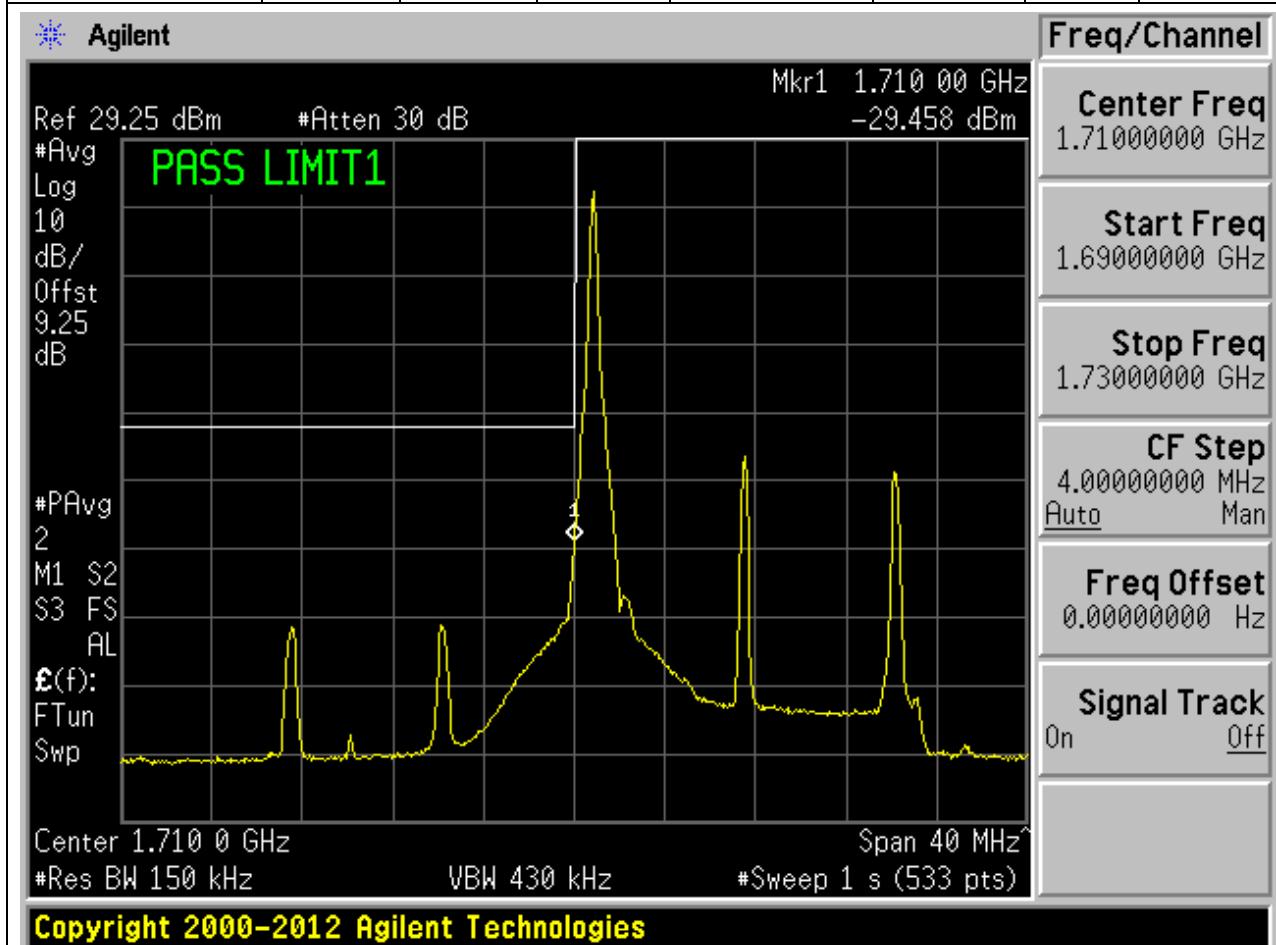
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1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.15	RMS	1710		-29.46	Pass	533



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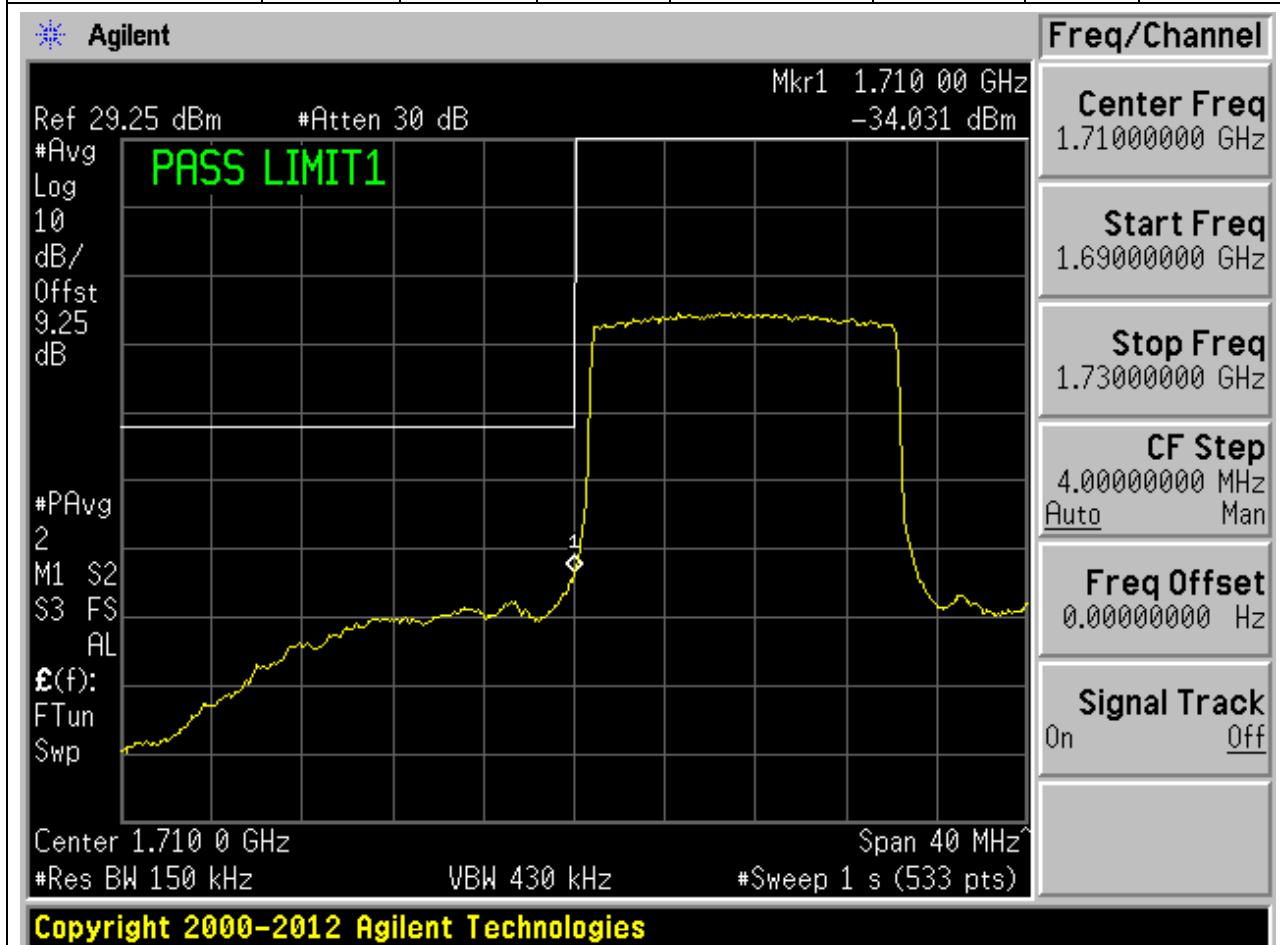
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1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.15	RMS	1710		-34.03	Pass	533



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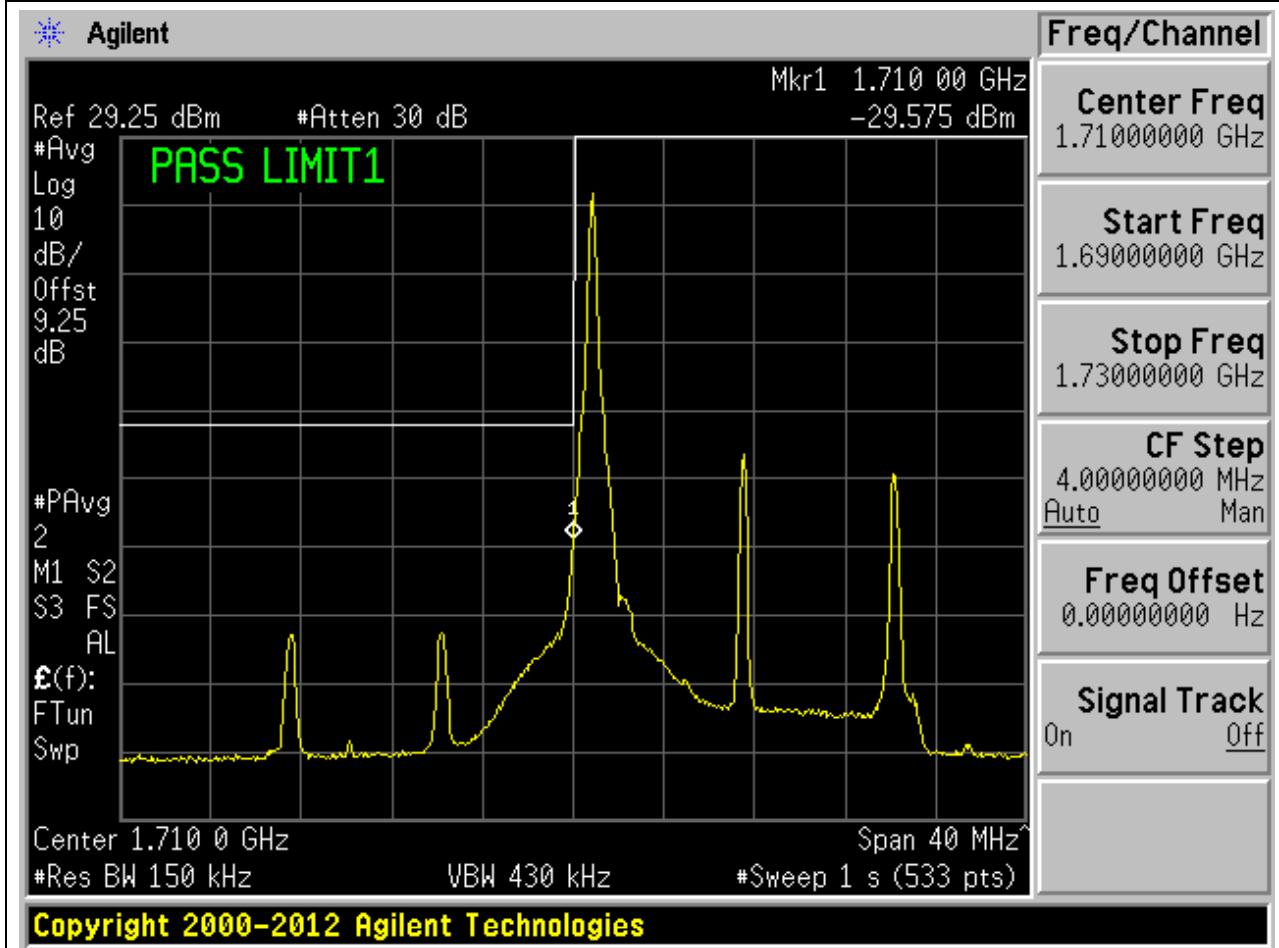
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1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.15	RMS	1710		-29.58	Pass	533



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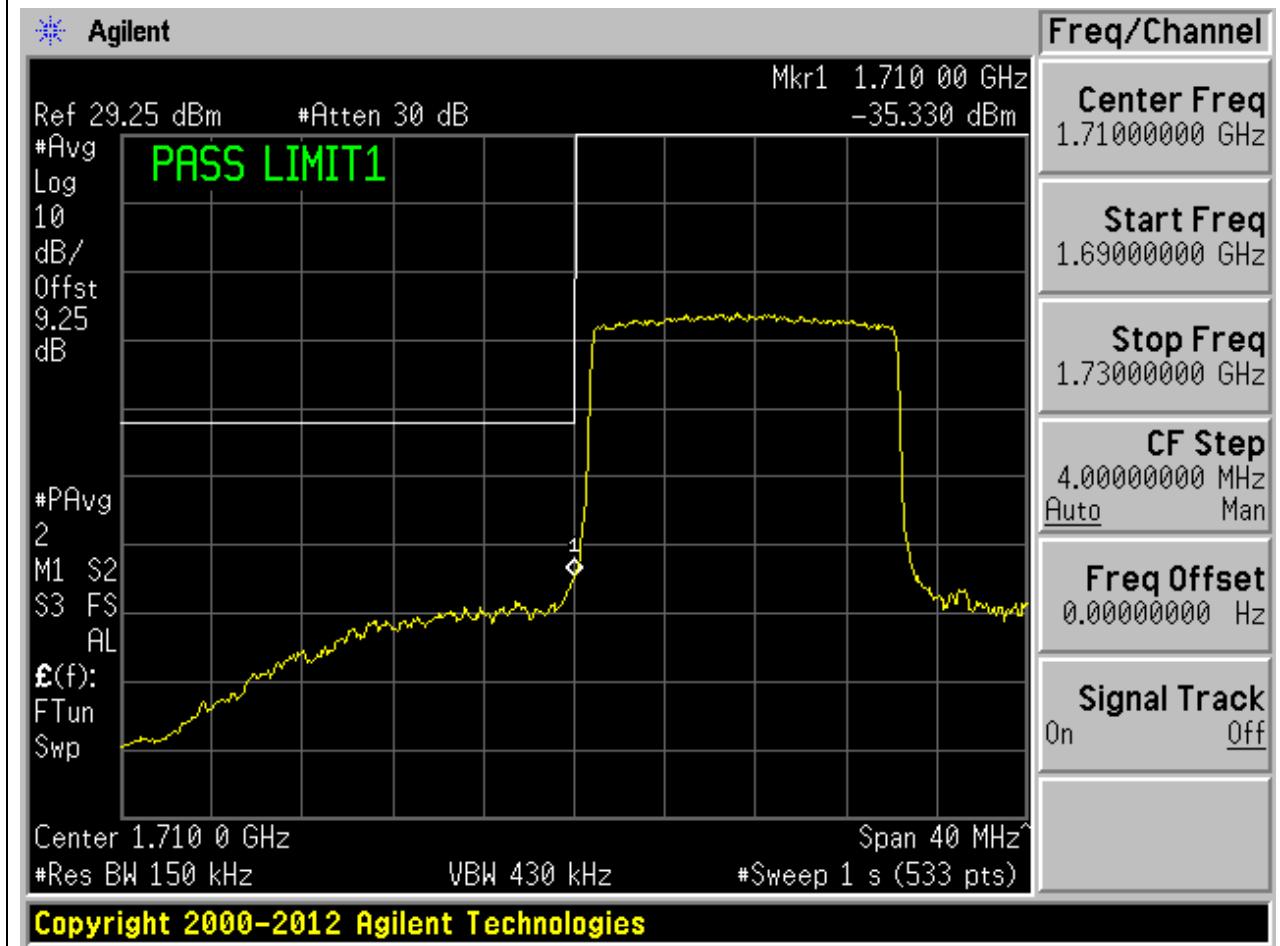
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1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.15	RMS	1710		-35.33	Pass	533



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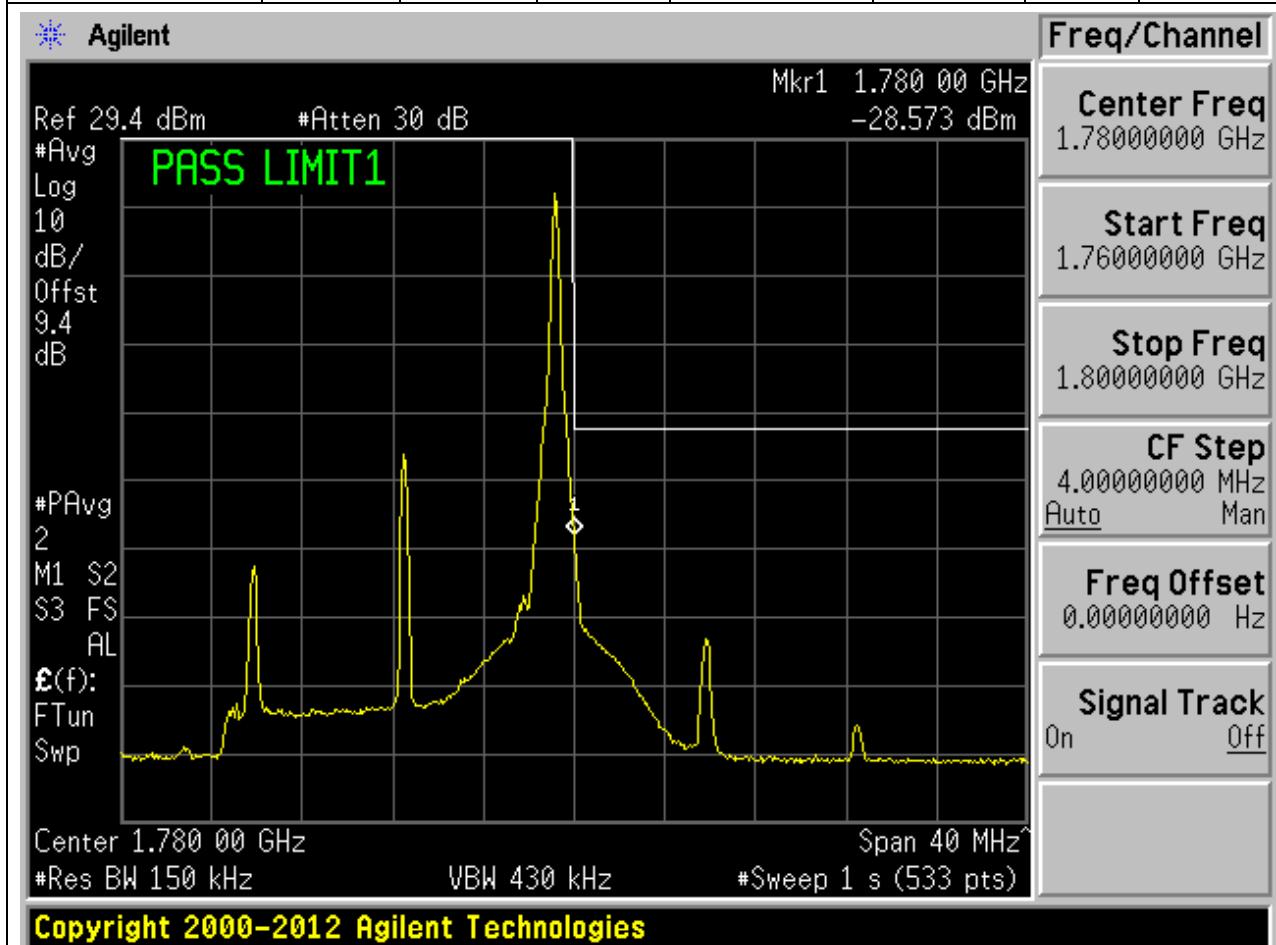
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1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	40	0.15	RMS	1780		-28.57	Pass	533



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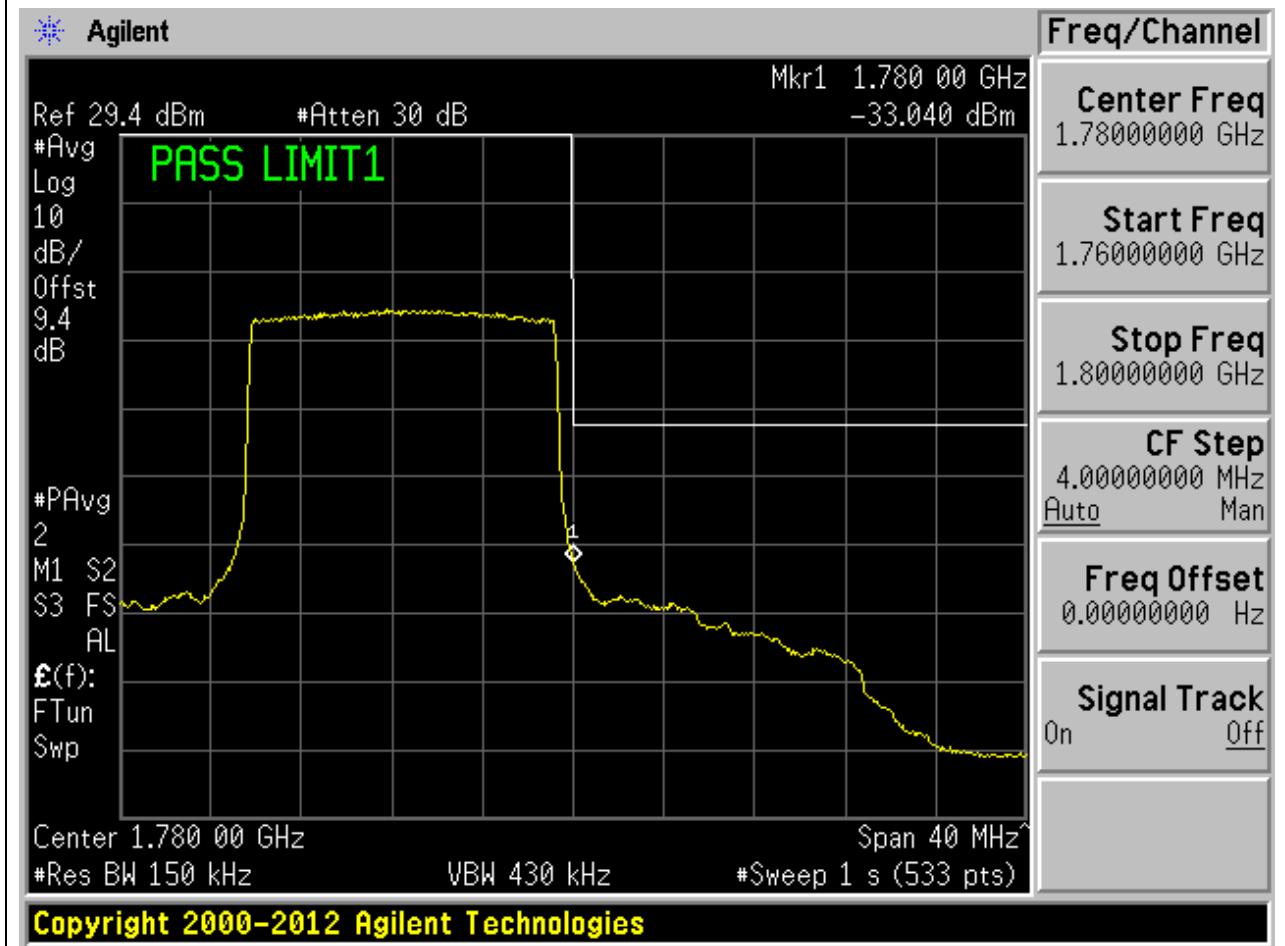
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1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	40	0.15	RMS	1780	-33.04	Pass	533	



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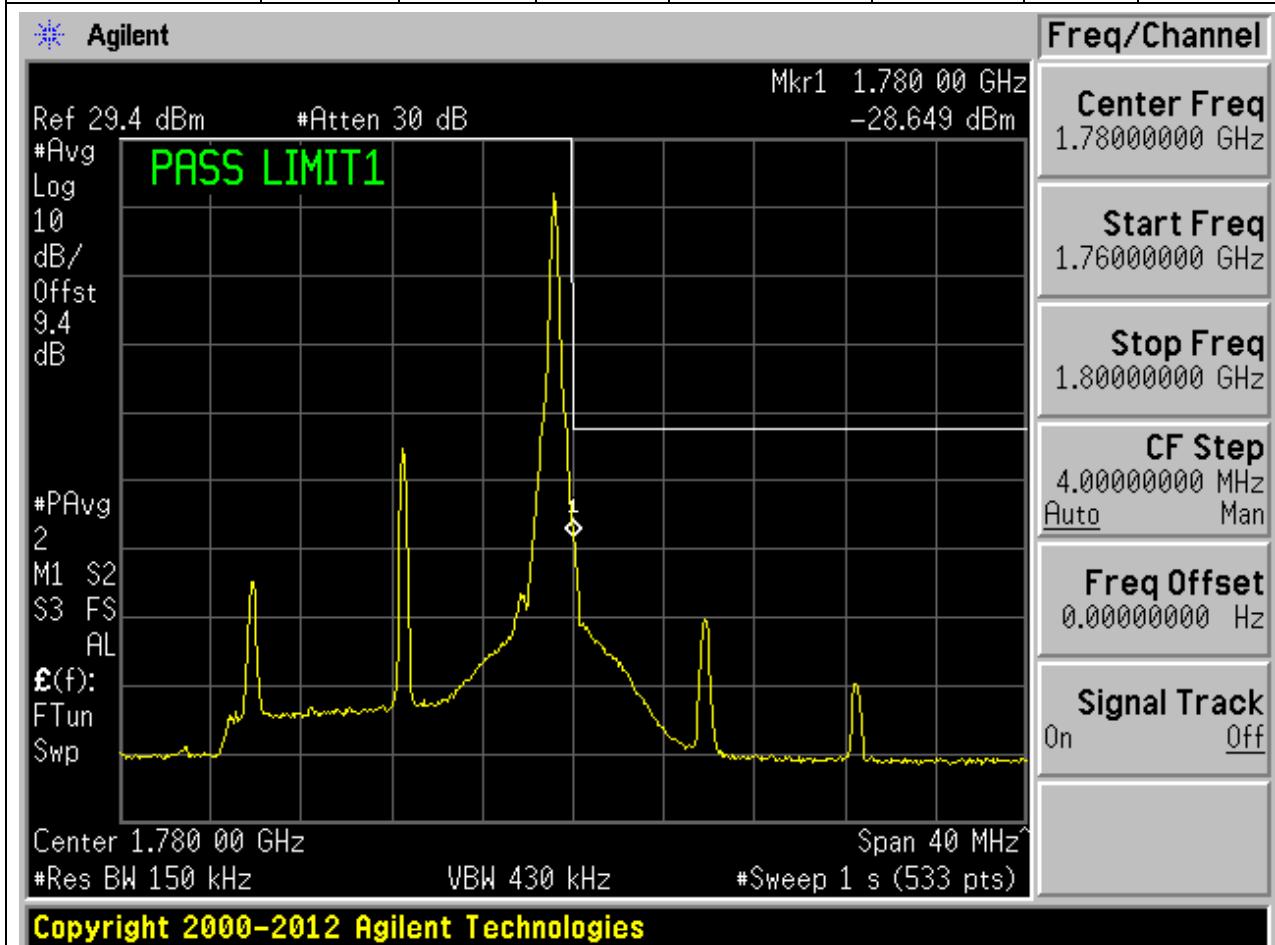
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1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		40	0.15	RMS	1780	-28.65	Pass	533



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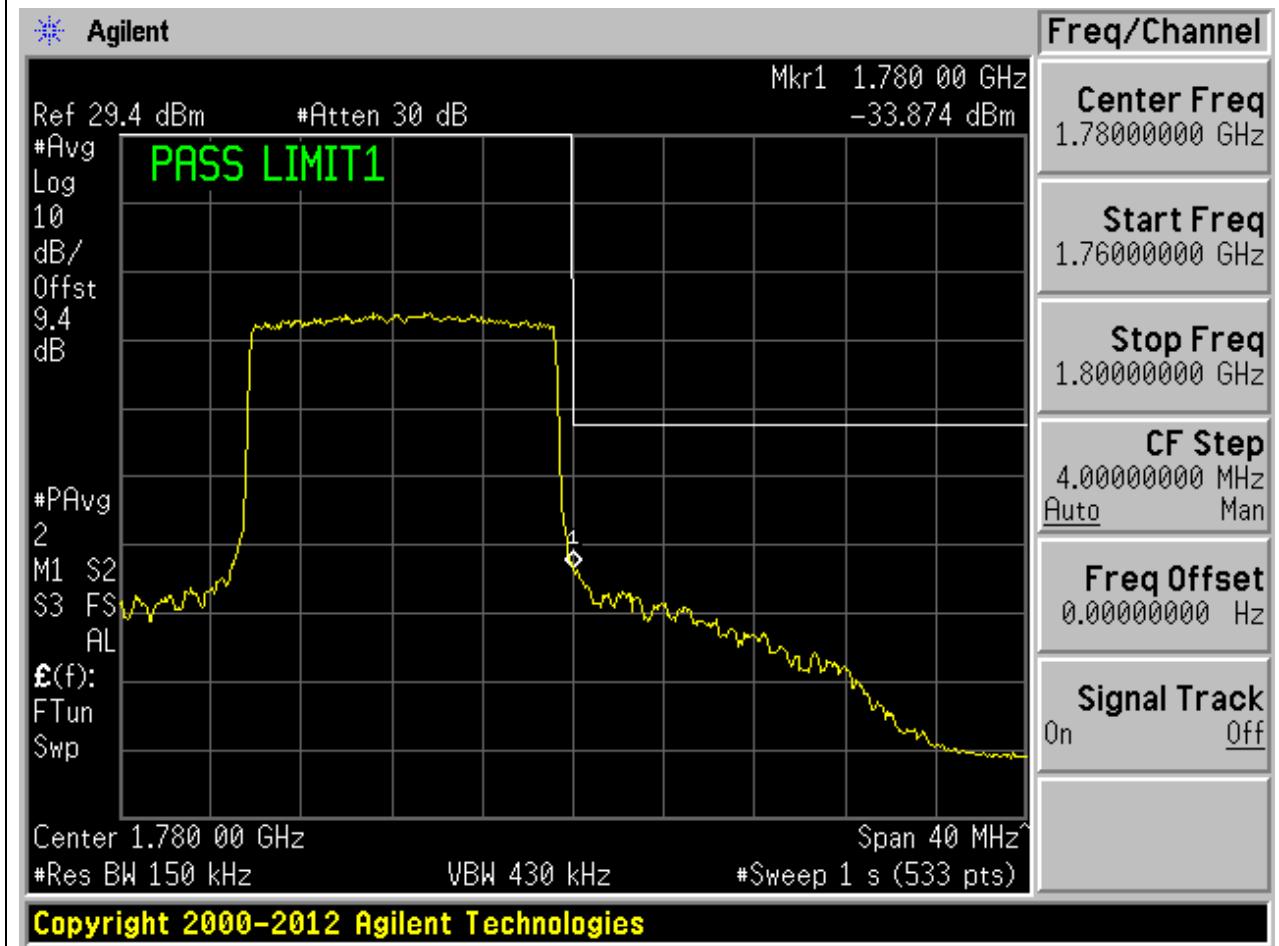
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1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	40	0.15	RMS	1780		-33.87	Pass	533



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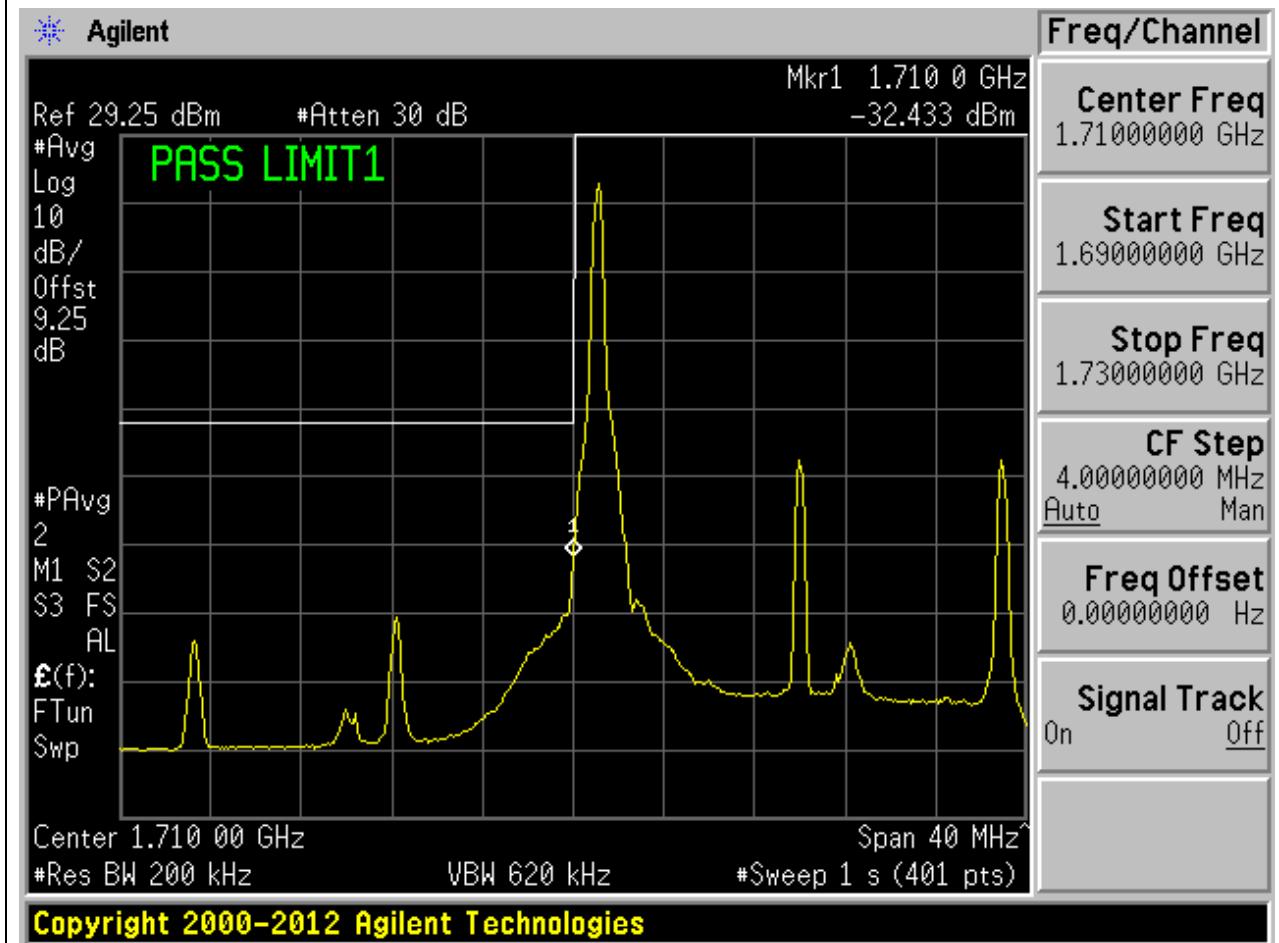
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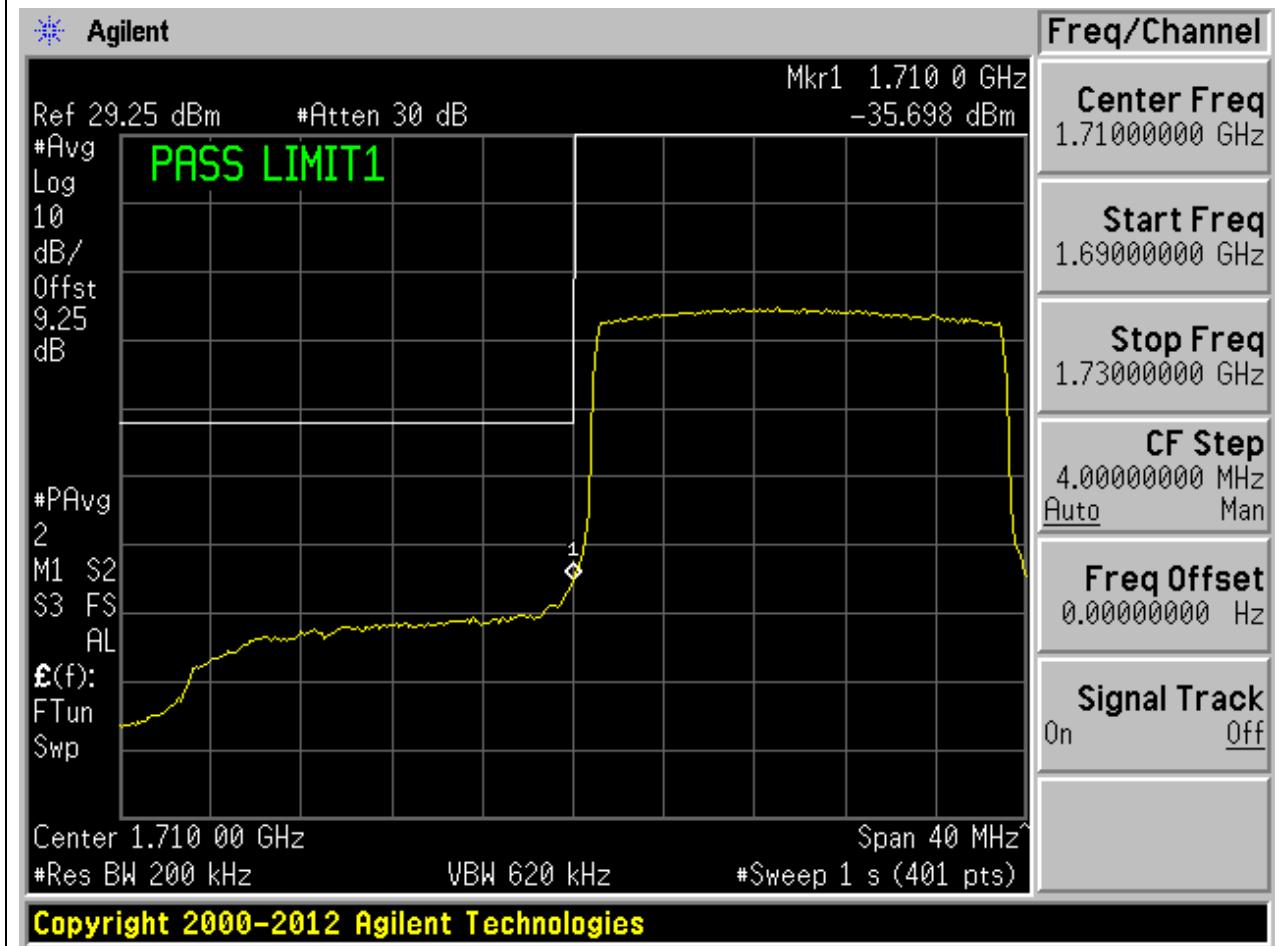
1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.2	RMS	1710		-32.43	Pass	401



1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.2	RMS	1710		-35.7	Pass	401



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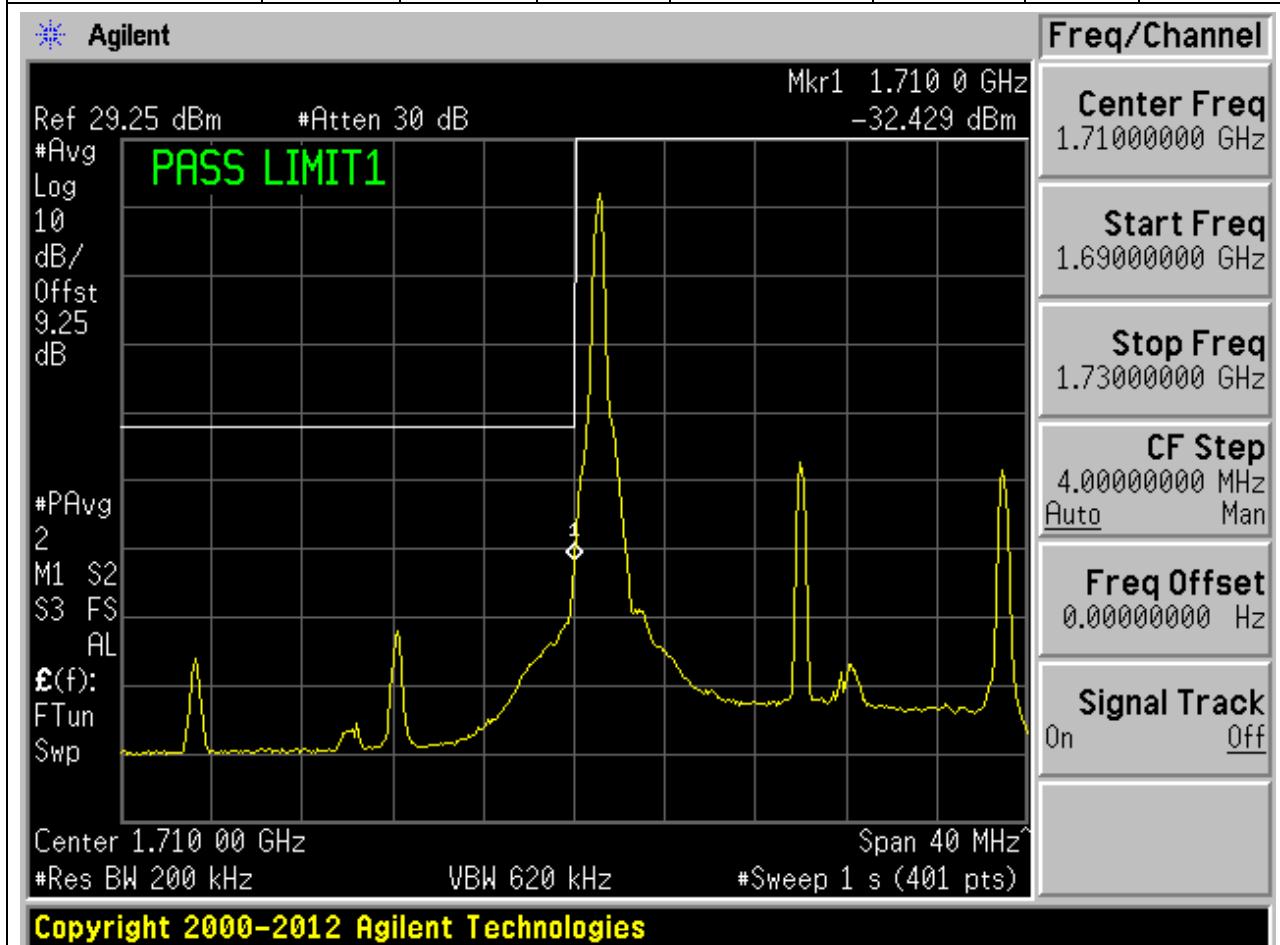
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1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.2	RMS	1710		-32.43	Pass	401



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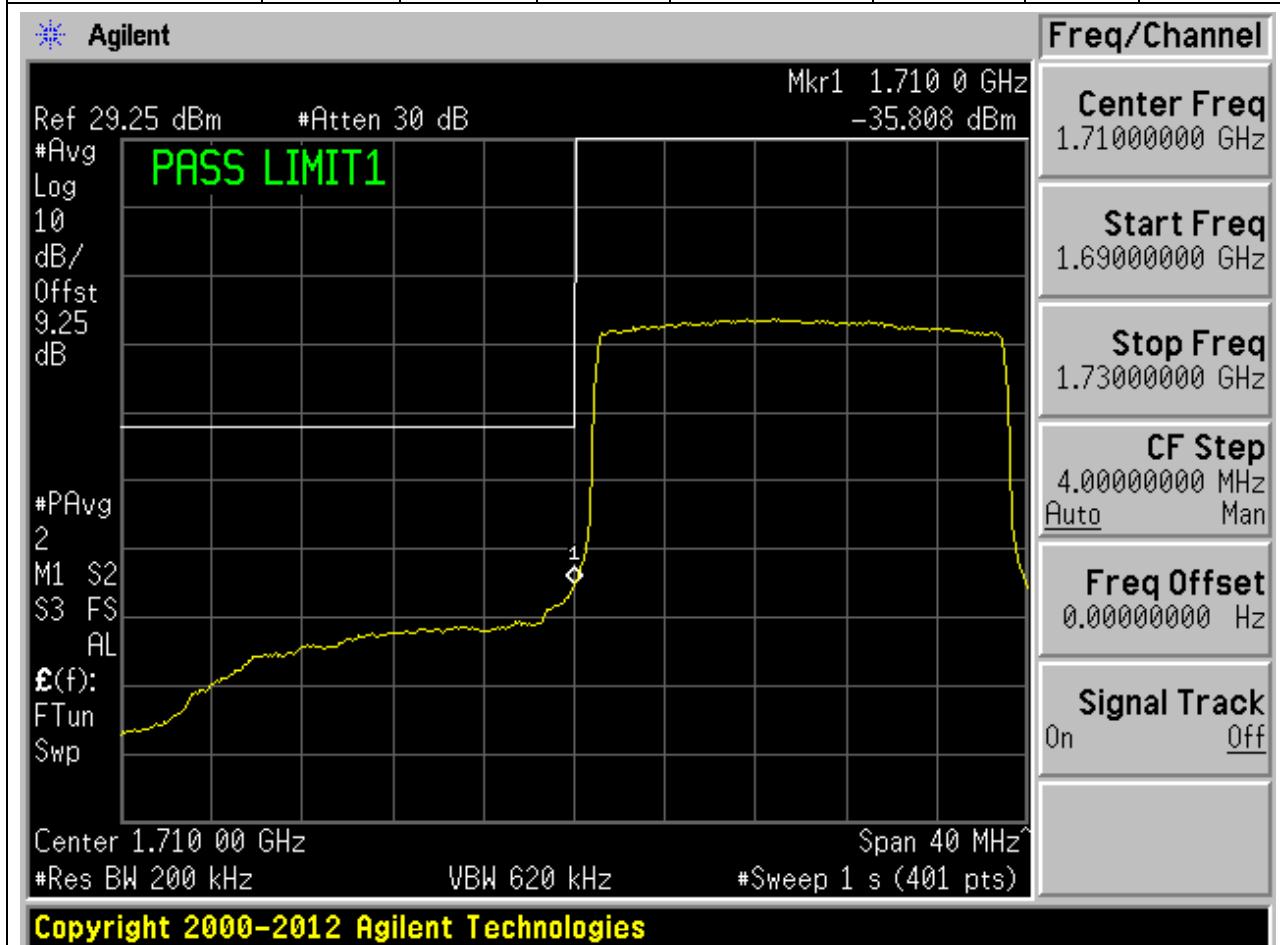
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1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1710	40	0.2	RMS	1710		-35.81	Pass	401



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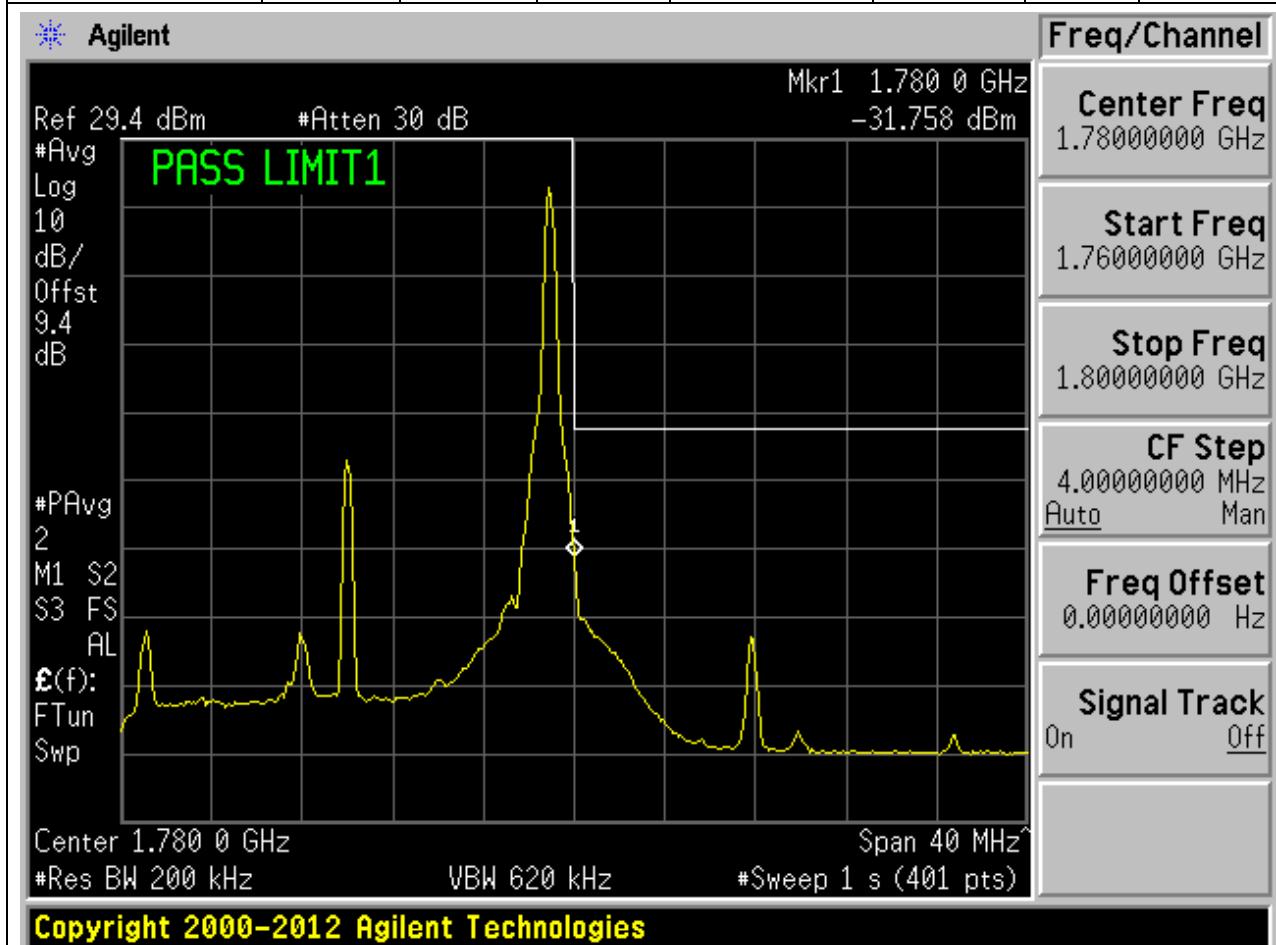
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1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	40	0.2	RMS	1780	-31.76	Pass	401	



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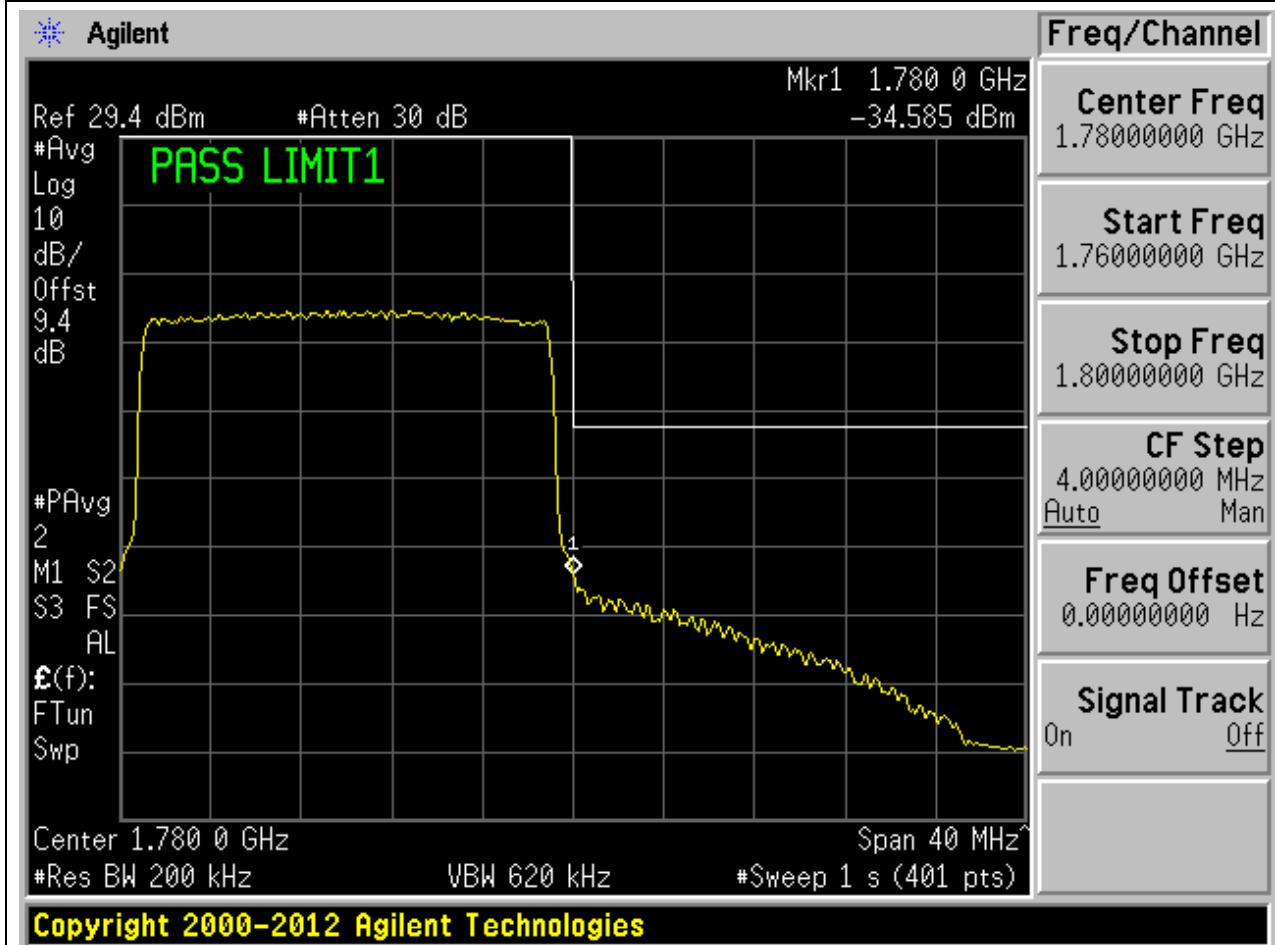
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1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	40	0.2	RMS	1780	-34.58	Pass	401	



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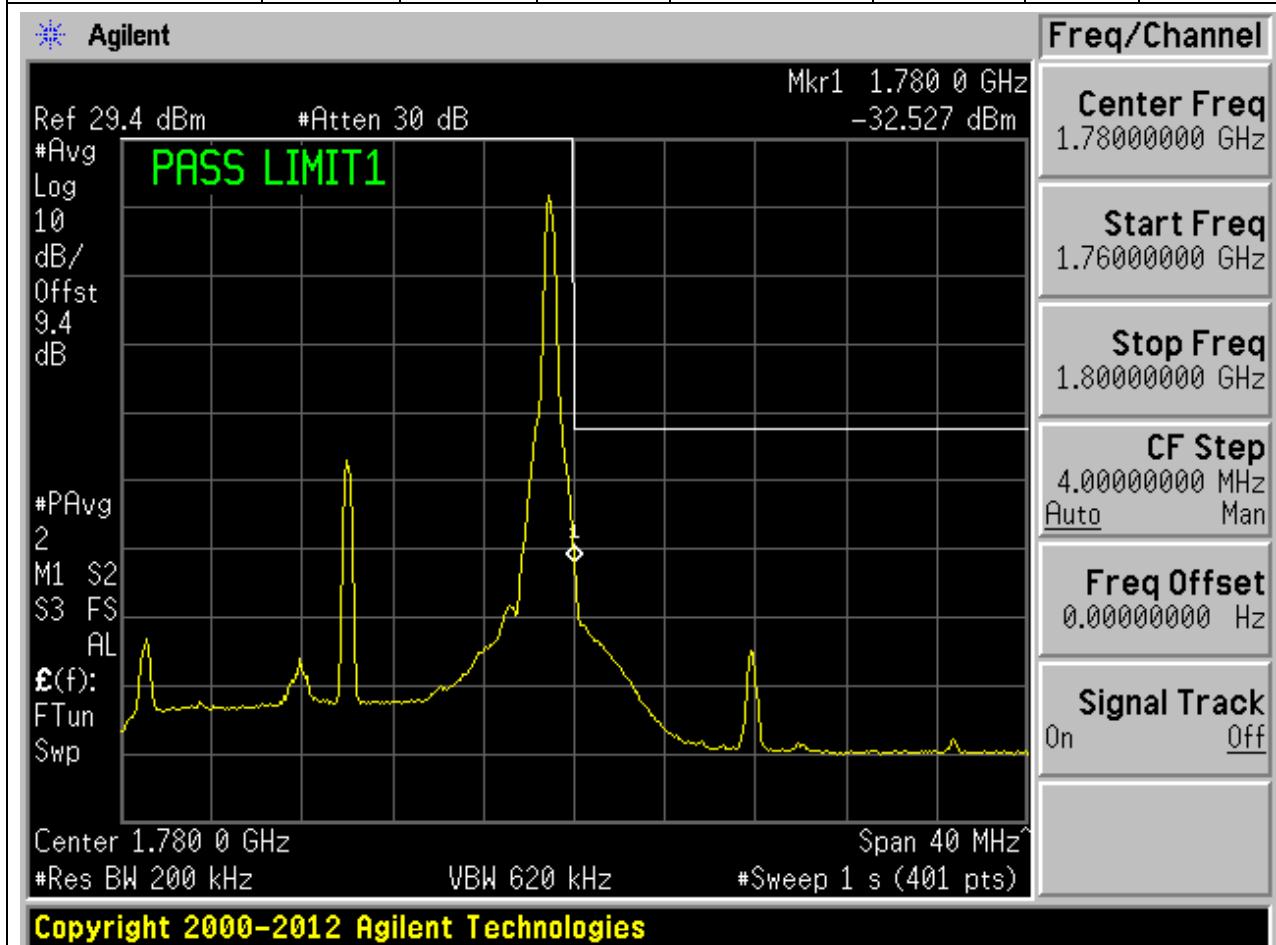
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1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780		40	0.2	RMS	1780	-32.53	Pass	401



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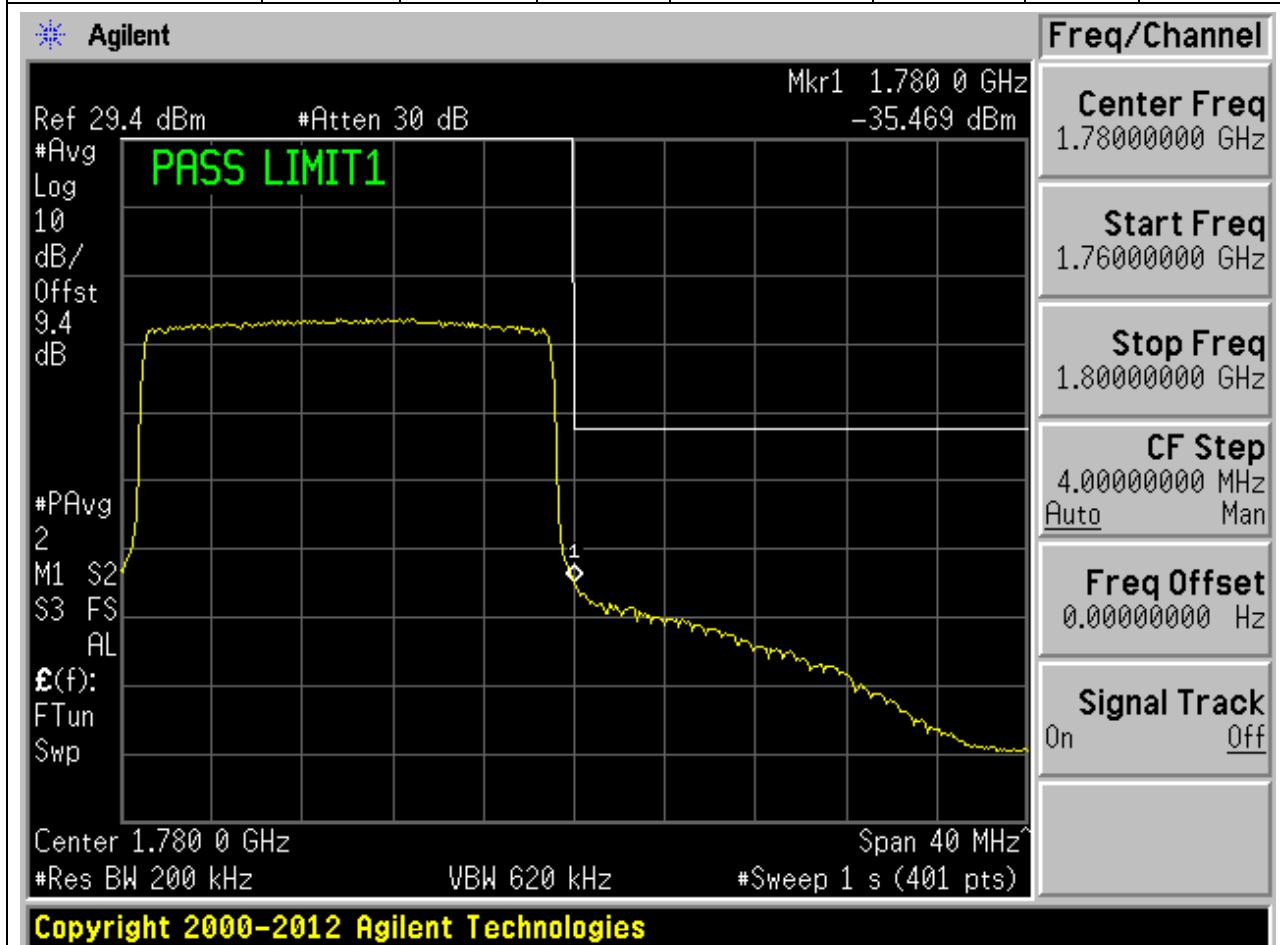
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1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

Center Frequency (MHz)	Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1780	40	0.2	RMS	1780	-35.47	Pass	401	



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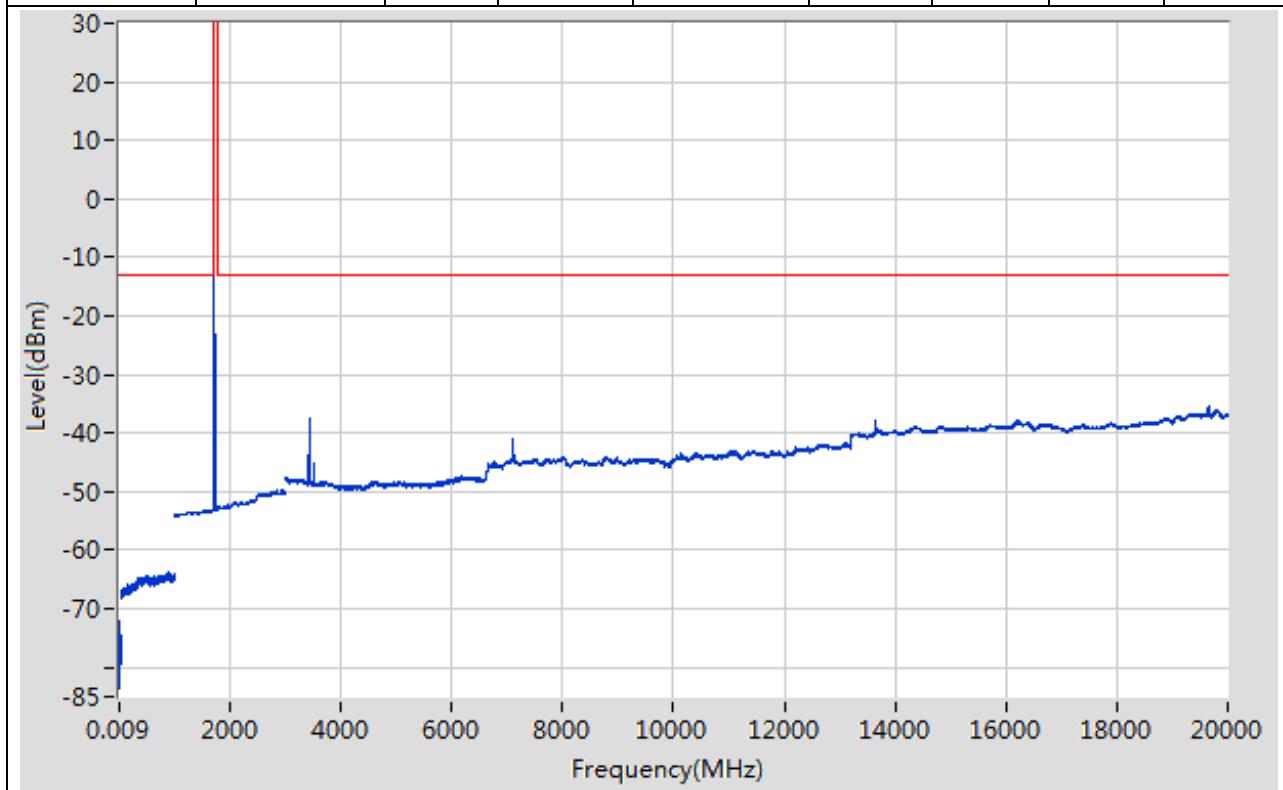
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## Appendix E: Conducted Spurious Emission

### Test Result

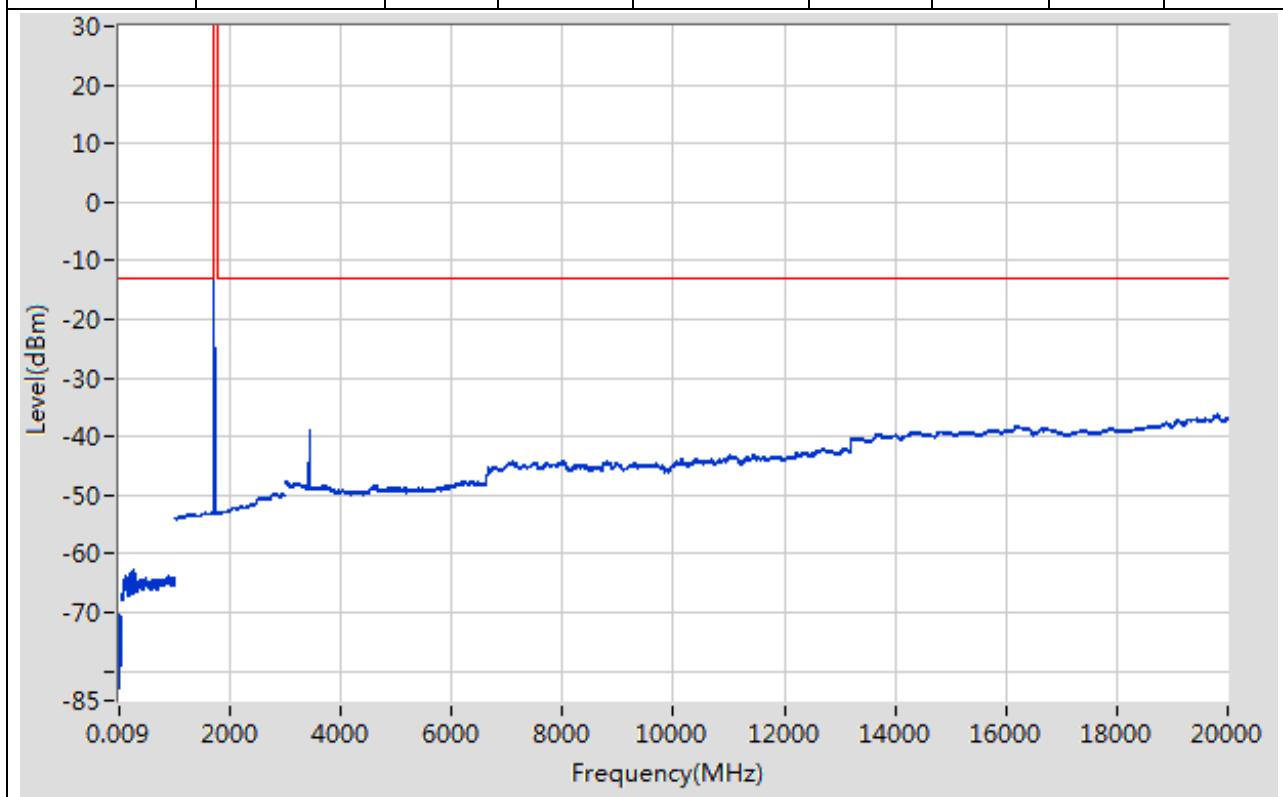
1.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.31	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.03	-13	Pass	2985
30	1000	0.1	RMS	872.531	-63.81	-13	Pass	9699
1000	1700	1	RMS	1700	-51.19	-13	Pass	700
1700	1790	1	RMS	1710.125	22.75	60	Pass	401
1790	3000	1	RMS	2948.958	-49.67	-13	Pass	1210
3000	12000	1	RMS	3421.051	-37.61	-13	Pass	9000
12000	20000	1	RMS	19648.956	-35.21	-13	Pass	8000



1.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.01	-13	Pass	401
0.15	30	0.01	RMS	6.272	-70.22	-13	Pass	2985
30	1000	0.1	RMS	242.726	-62.78	-13	Pass	9699
1000	1700	1	RMS	1700	-51.54	-13	Pass	700
1700	1790	1	RMS	1710.125	21.58	60	Pass	401
1790	3000	1	RMS	2951.96	-49.61	-13	Pass	1210
3000	12000	1	RMS	3421.051	-38.78	-13	Pass	9000
12000	20000	1	RMS	19797.975	-36.19	-13	Pass	8000



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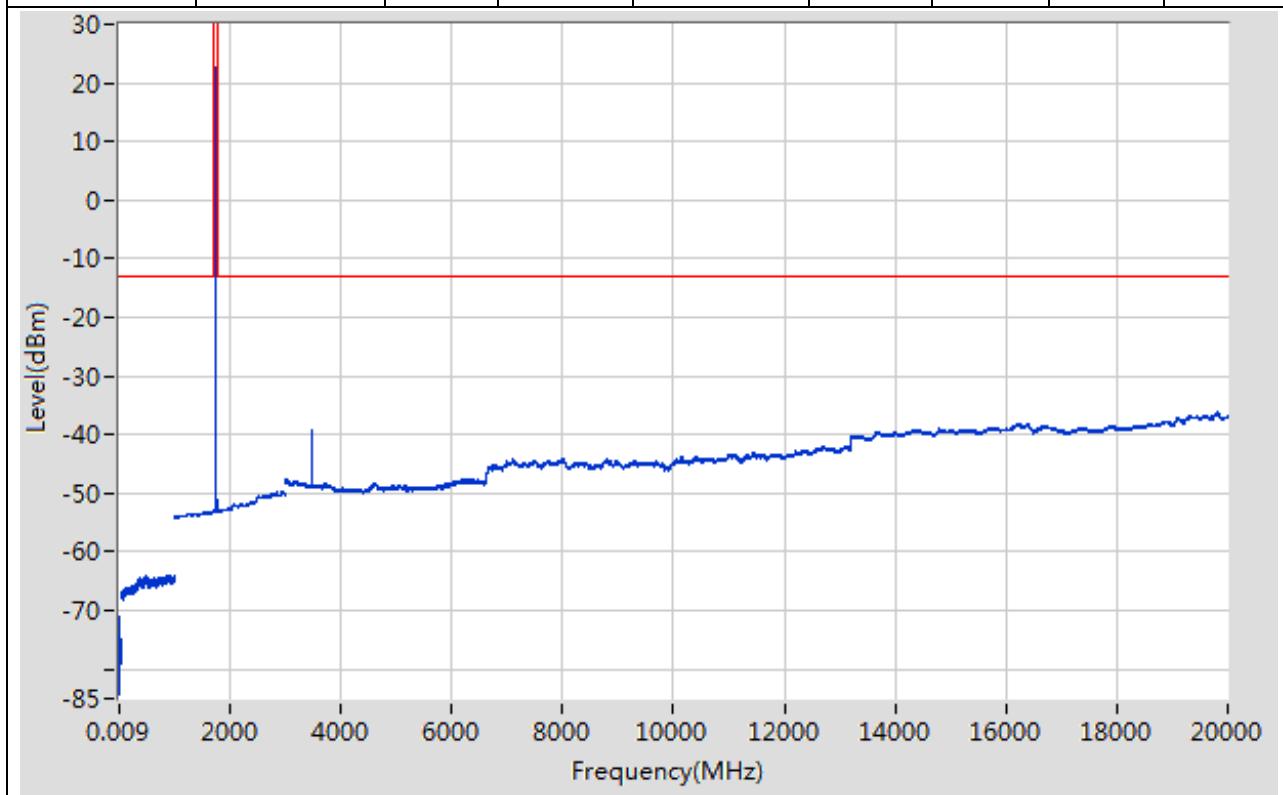
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1.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.7	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.18	-13	Pass	2985
30	1000	0.1	RMS	906.776	-63.86	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53	-13	Pass	700
1700	1790	1	RMS	1742.75	22.8	60	Pass	401
1790	3000	1	RMS	2944.955	-49.71	-13	Pass	1210
3000	12000	1	RMS	3486.059	-39.32	-13	Pass	9000
12000	20000	1	RMS	19802.975	-36.12	-13	Pass	8000



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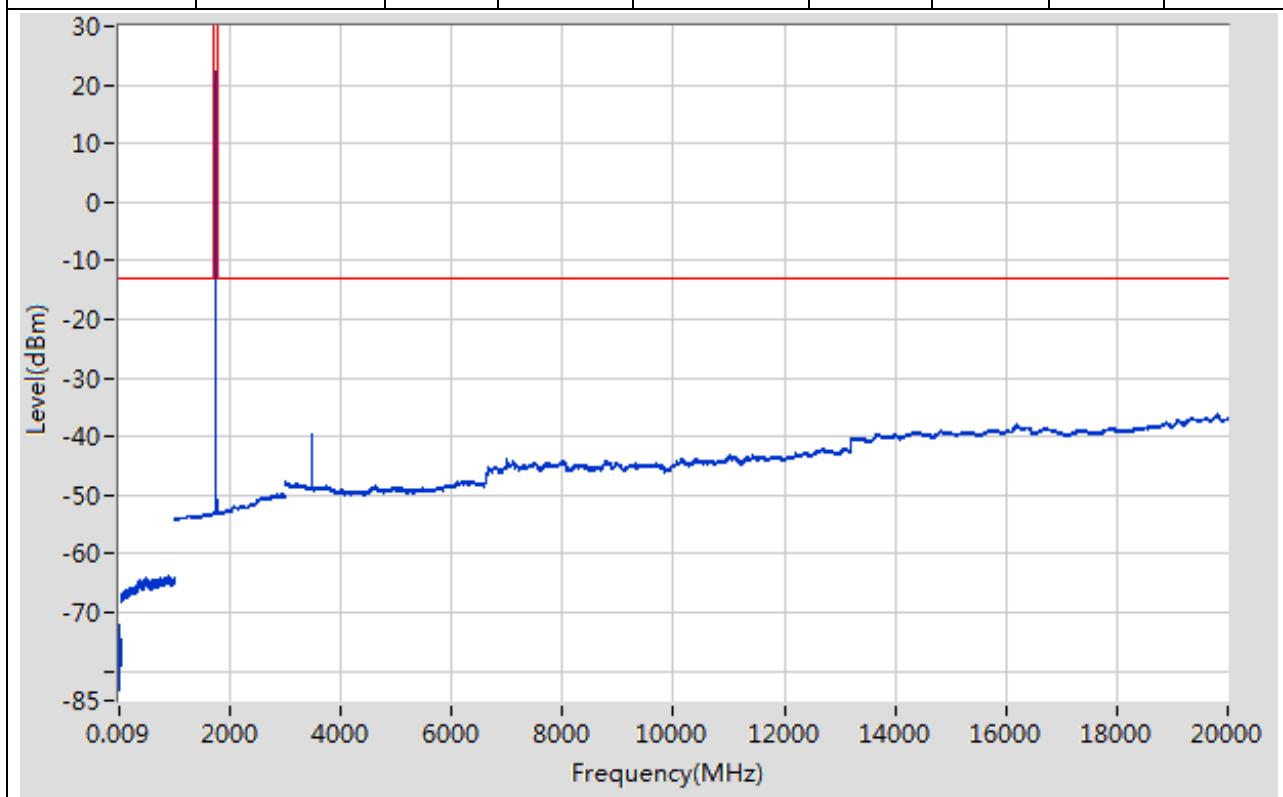
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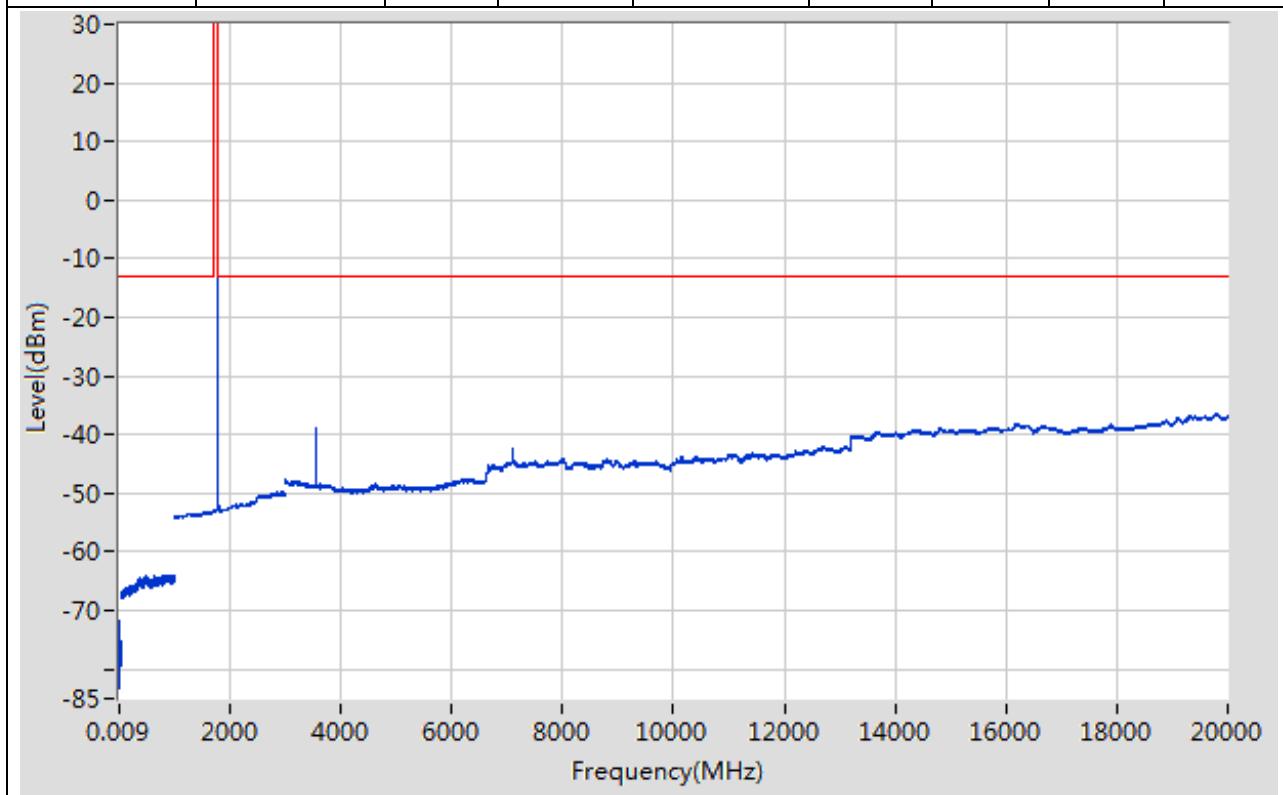
1.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.12	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.99	-13	Pass	2985
30	1000	0.1	RMS	886.349	-63.84	-13	Pass	9699
1000	1700	1	RMS	1700	-53.02	-13	Pass	700
1700	1790	1	RMS	1742.75	22.23	60	Pass	401
1790	3000	1	RMS	2949.959	-49.67	-13	Pass	1210
3000	12000	1	RMS	3486.059	-39.7	-13	Pass	9000
12000	20000	1	RMS	19799.975	-36.16	-13	Pass	8000



1.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.1	-13	Pass	401
0.15	30	0.01	RMS	0.21	-71.65	-13	Pass	2985
30	1000	0.1	RMS	893.158	-63.92	-13	Pass	9699
1000	1700	1	RMS	1697.997	-52.96	-13	Pass	700
1700	1790	1	RMS	1775.15	23.03	60	Pass	401
1790	3000	1	RMS	2953.962	-49.71	-13	Pass	1210
3000	12000	1	RMS	3551.067	-38.74	-13	Pass	9000
12000	20000	1	RMS	19800.975	-36.26	-13	Pass	8000



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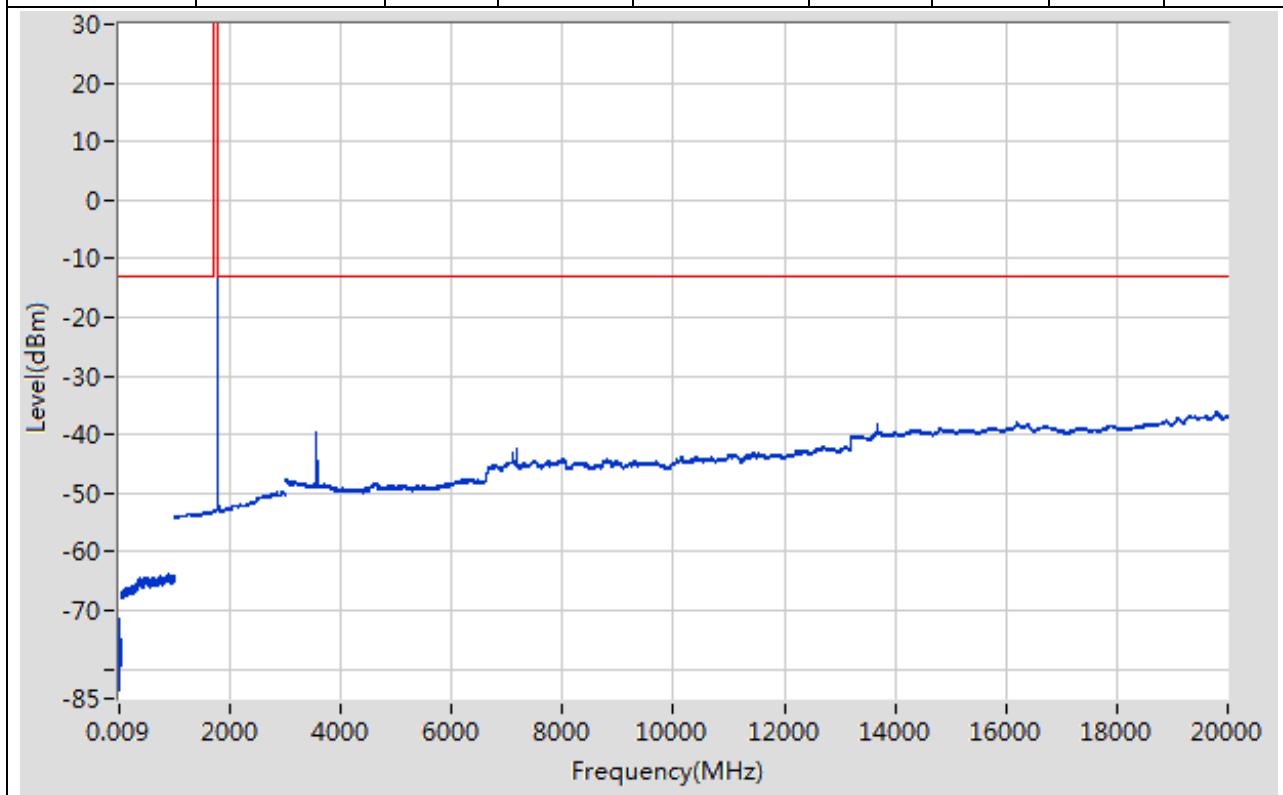
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1.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.16	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.48	-13	Pass	2985
30	1000	0.1	RMS	890.254	-63.78	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.95	-13	Pass	700
1700	1790	1	RMS	1775.15	21.97	60	Pass	401
1790	3000	1	RMS	2944.955	-49.75	-13	Pass	1210
3000	12000	1	RMS	3551.067	-39.66	-13	Pass	9000
12000	20000	1	RMS	19800.975	-36.15	-13	Pass	8000



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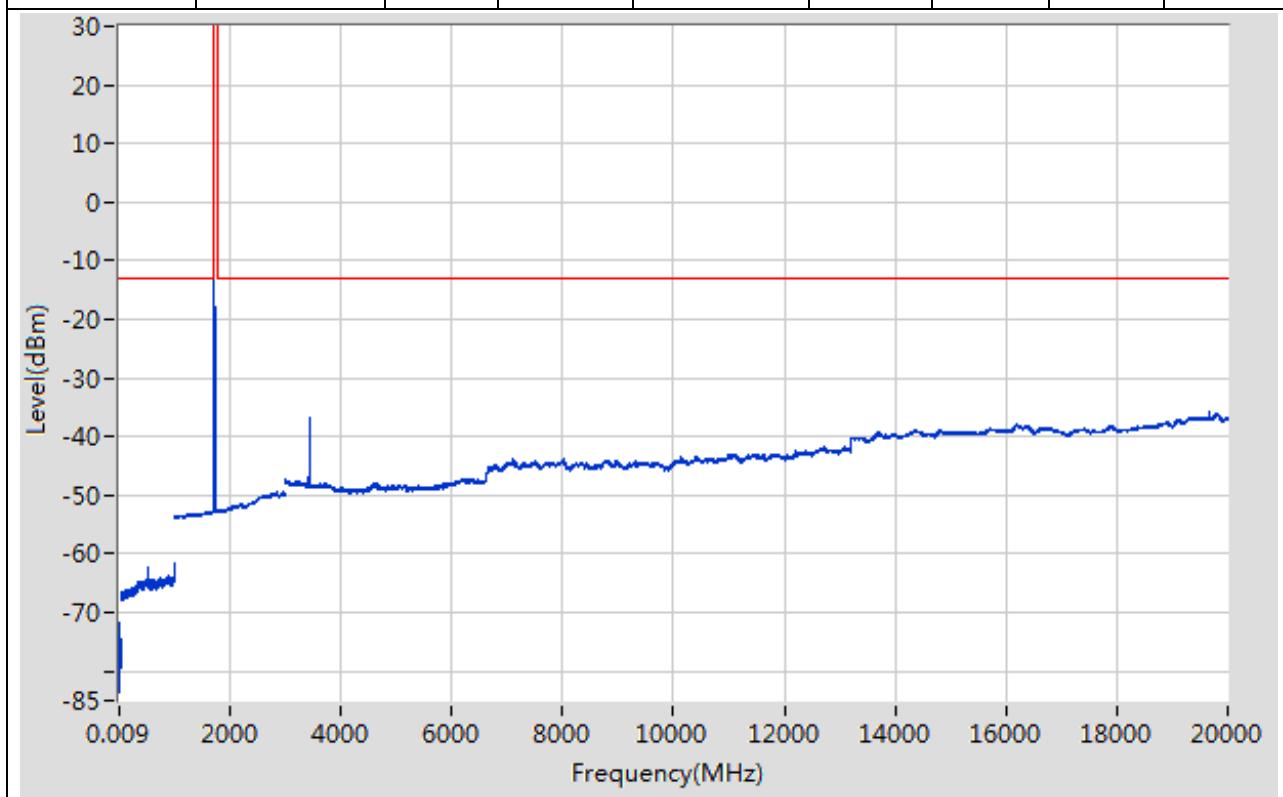
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1.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.52	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.8	-13	Pass	2985
30	1000	0.1	RMS	989.286	-61.69	-13	Pass	9699
1000	1700	1	RMS	1692.99	-39.51	-13	Pass	700
1700	1790	1	RMS	1710.575	22.86	60	Pass	401
1790	3000	1	RMS	2945.955	-49.5	-13	Pass	1210
3000	12000	1	RMS	3421.051	-36.91	-13	Pass	9000
12000	20000	1	RMS	19673.959	-35.6	-13	Pass	8000



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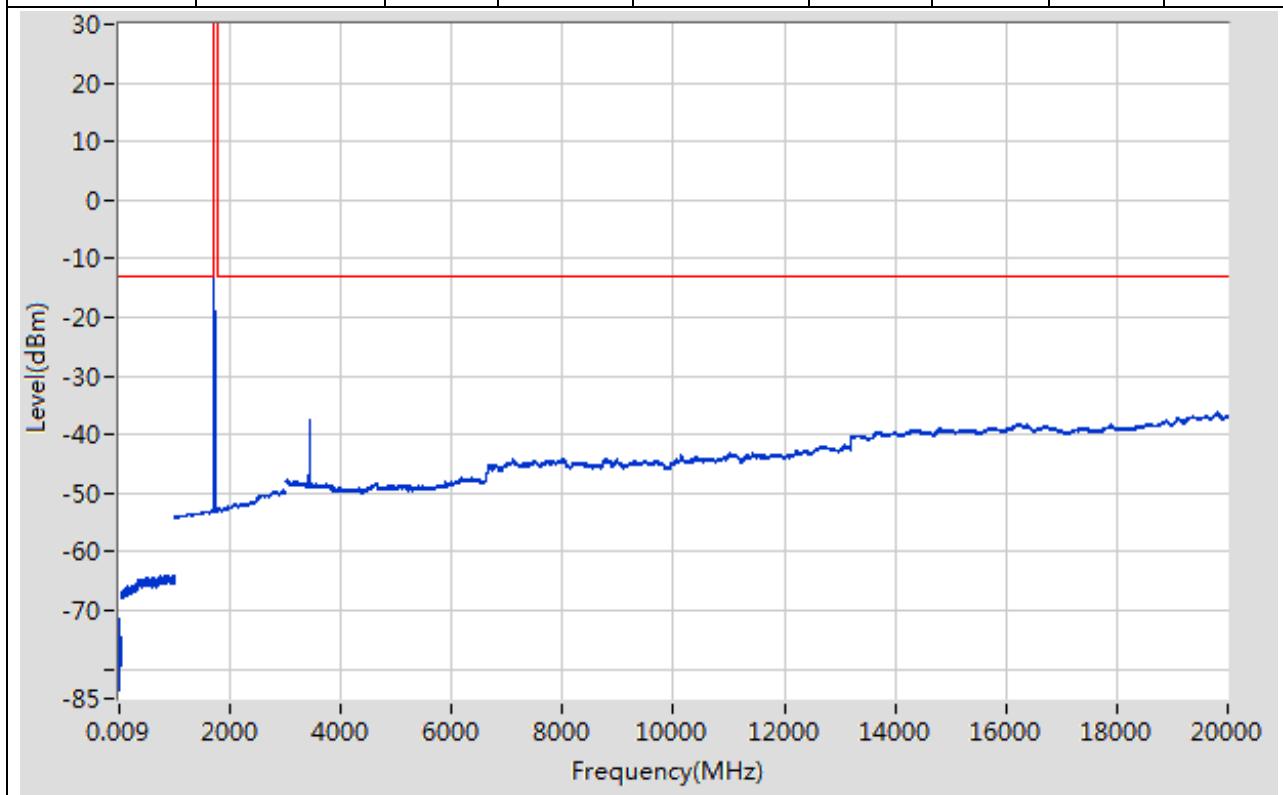
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1.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.2	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.52	-13	Pass	2985
30	1000	0.1	RMS	876.636	-63.89	-13	Pass	9699
1000	1700	1	RMS	1692.99	-41.7	-13	Pass	700
1700	1790	1	RMS	1710.575	22.02	60	Pass	401
1790	3000	1	RMS	2952.961	-49.47	-13	Pass	1210
3000	12000	1	RMS	3421.051	-37.49	-13	Pass	9000
12000	20000	1	RMS	19796.975	-36.2	-13	Pass	8000



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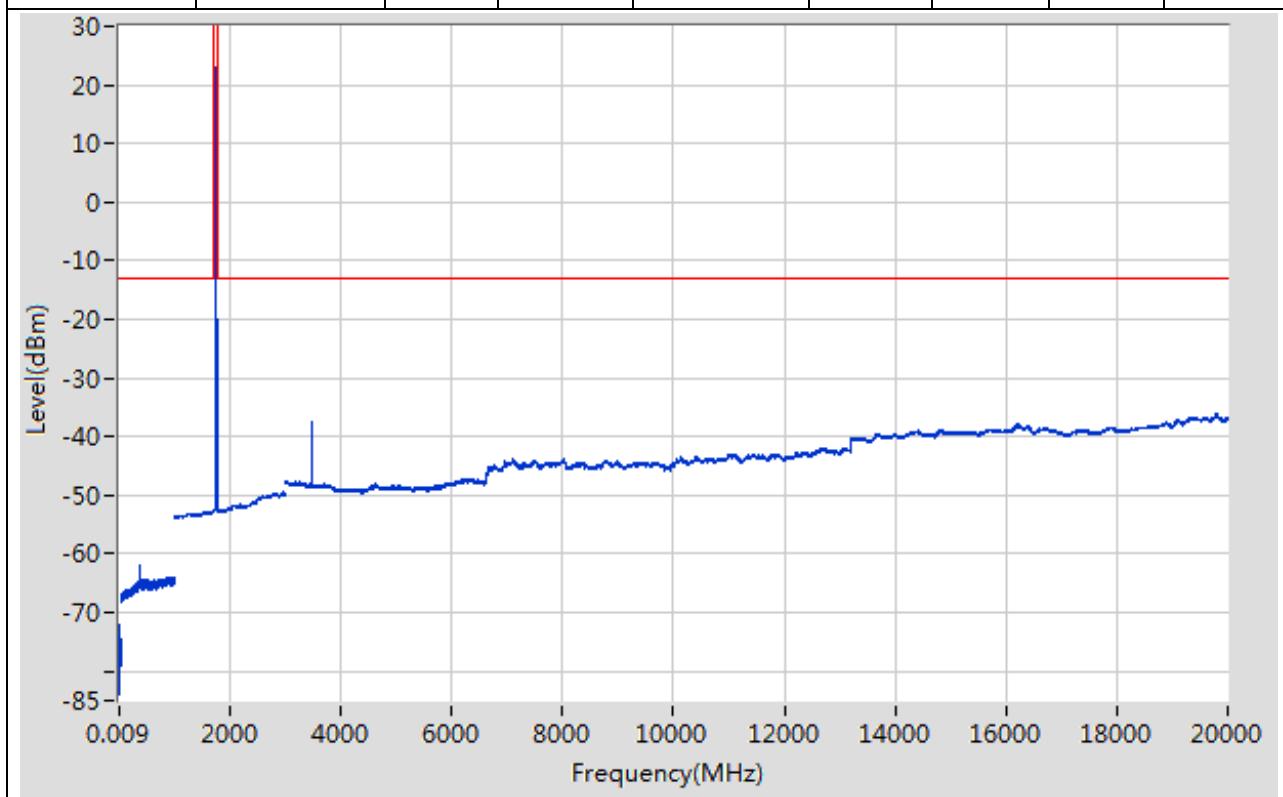
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1.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.13	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.06	-13	Pass	2985
30	1000	0.1	RMS	376.042	-61.88	-13	Pass	9699
1000	1700	1	RMS	1697.997	-52.71	-13	Pass	700
1700	1790	1	RMS	1740.5	22.92	60	Pass	401
1790	3000	1	RMS	2945.955	-49.5	-13	Pass	1210
3000	12000	1	RMS	3481.059	-37.59	-13	Pass	9000
12000	20000	1	RMS	19797.975	-36.2	-13	Pass	8000



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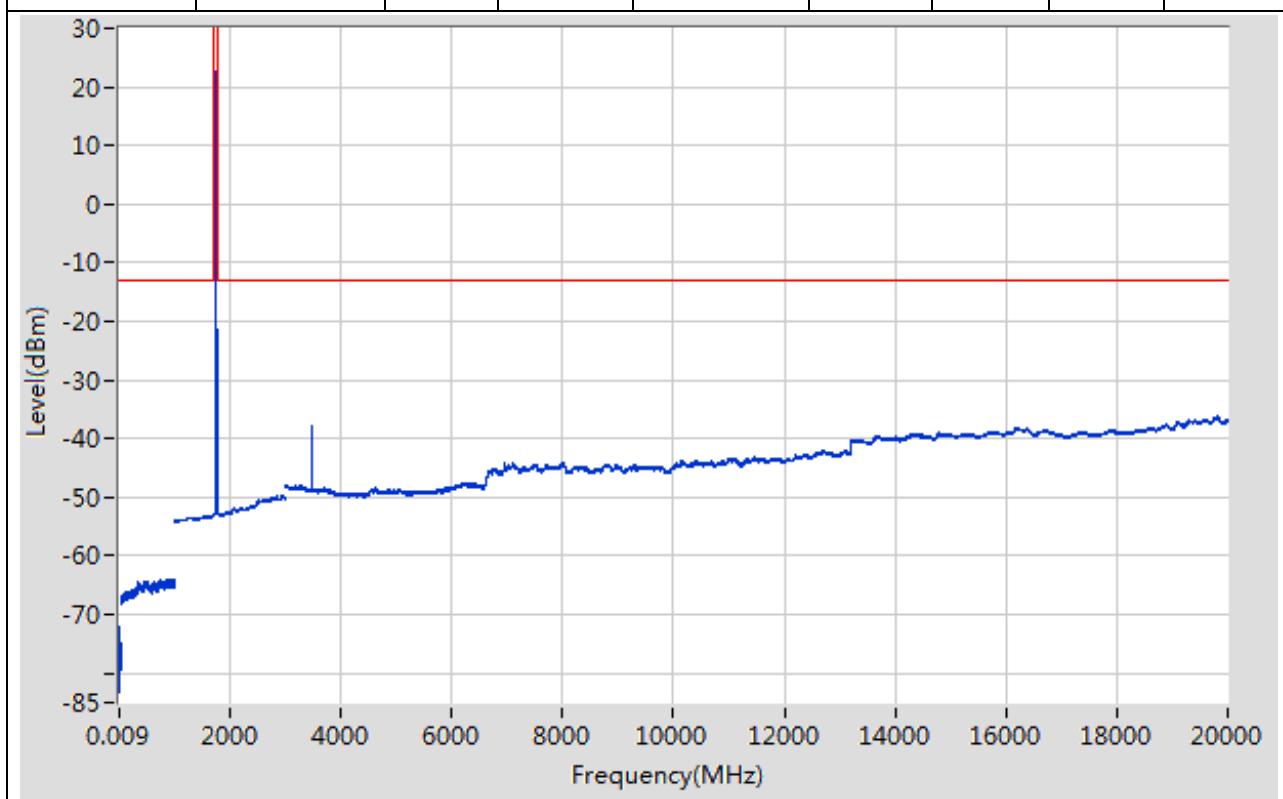
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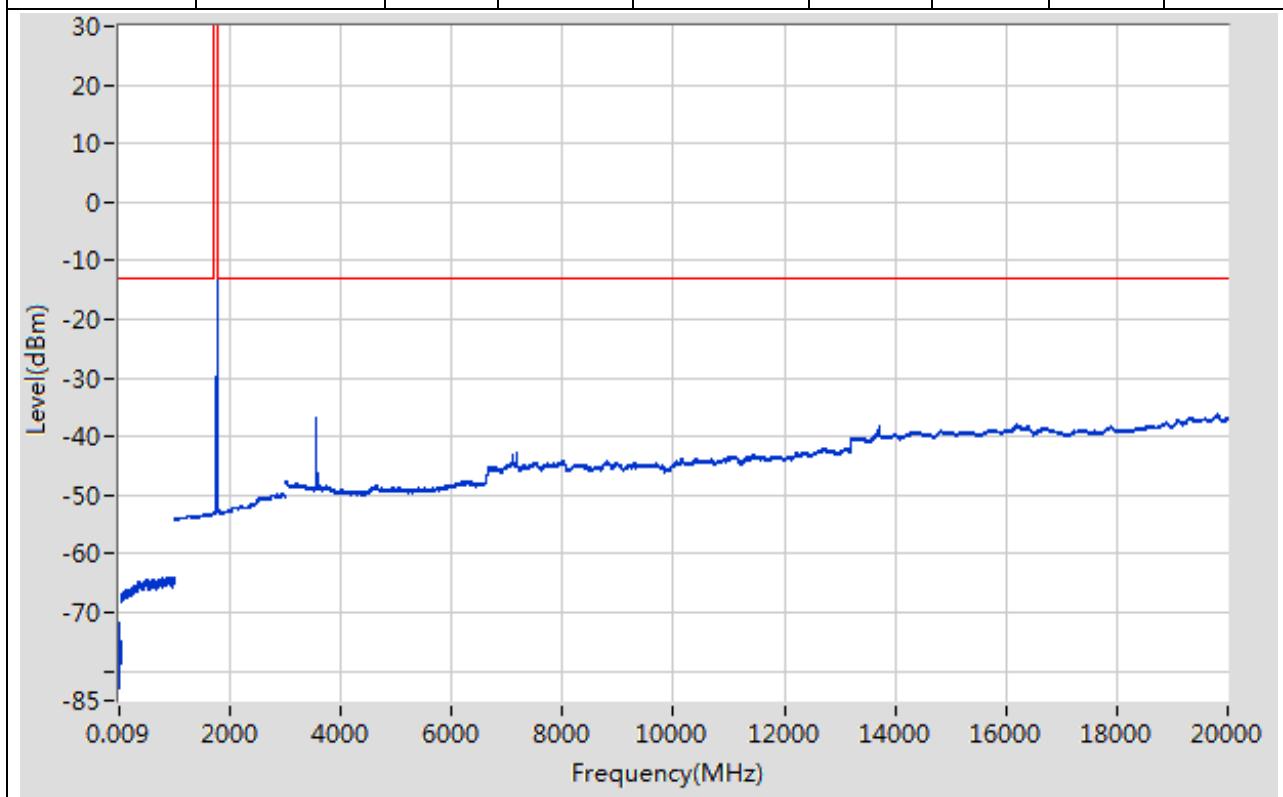
1.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.98	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.17	-13	Pass	2985
30	1000	0.1	RMS	885.748	-63.93	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.99	-13	Pass	700
1700	1790	1	RMS	1740.5	22.78	60	Pass	401
1790	3000	1	RMS	2947.957	-49.69	-13	Pass	1210
3000	12000	1	RMS	3481.059	-37.66	-13	Pass	9000
12000	20000	1	RMS	19800.975	-36.12	-13	Pass	8000



1.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.05	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.78	-13	Pass	2985
30	1000	0.1	RMS	985.981	-63.96	-13	Pass	9699
1000	1700	1	RMS	1695.994	-53.04	-13	Pass	700
1700	1790	1	RMS	1770.425	23.12	60	Pass	401
1790	3000	1	RMS	2946.956	-49.72	-13	Pass	1210
3000	12000	1	RMS	3541.066	-36.85	-13	Pass	9000
12000	20000	1	RMS	19803.975	-36.17	-13	Pass	8000



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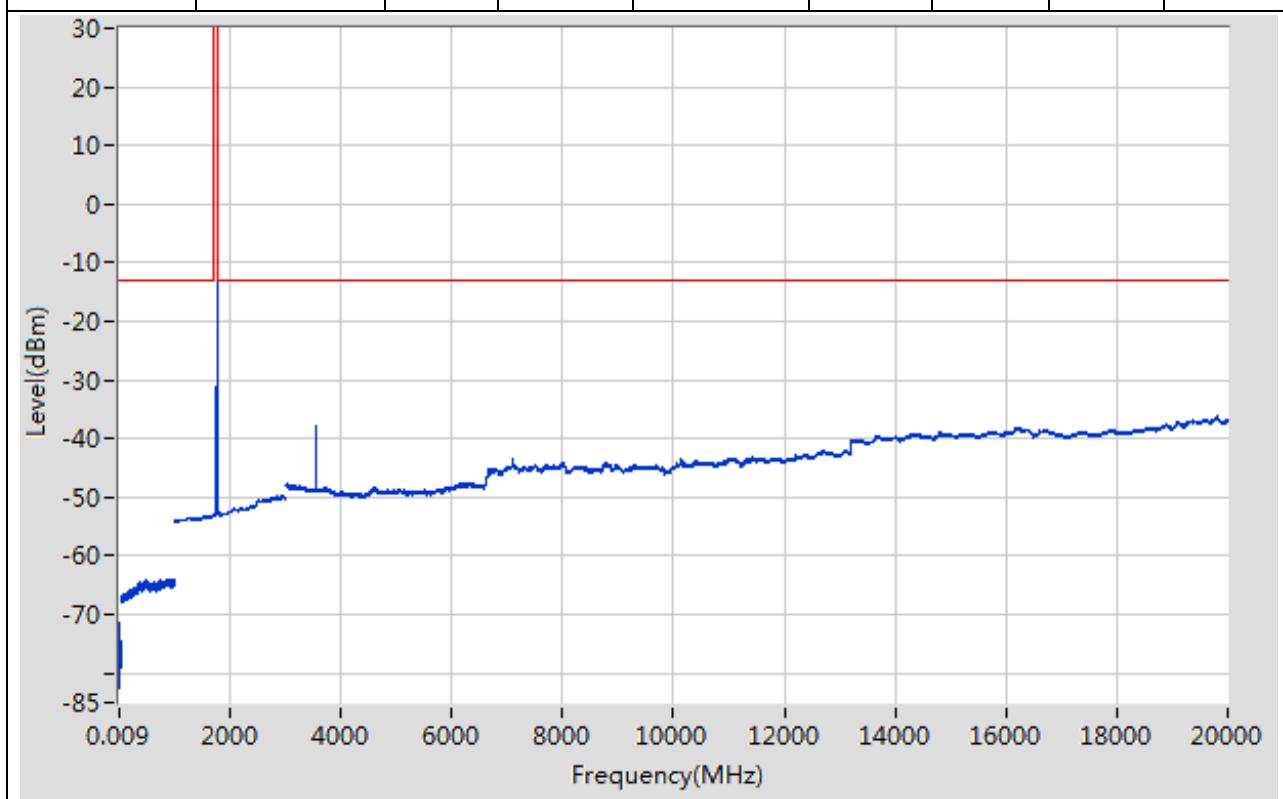
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1.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.13	-13	Pass	2985
30	1000	0.1	RMS	875.835	-63.92	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.01	-13	Pass	700
1700	1790	1	RMS	1770.425	22.23	60	Pass	401
1790	3000	1	RMS	2948.958	-49.69	-13	Pass	1210
3000	12000	1	RMS	3541.066	-37.66	-13	Pass	9000
12000	20000	1	RMS	19803.975	-36.18	-13	Pass	8000



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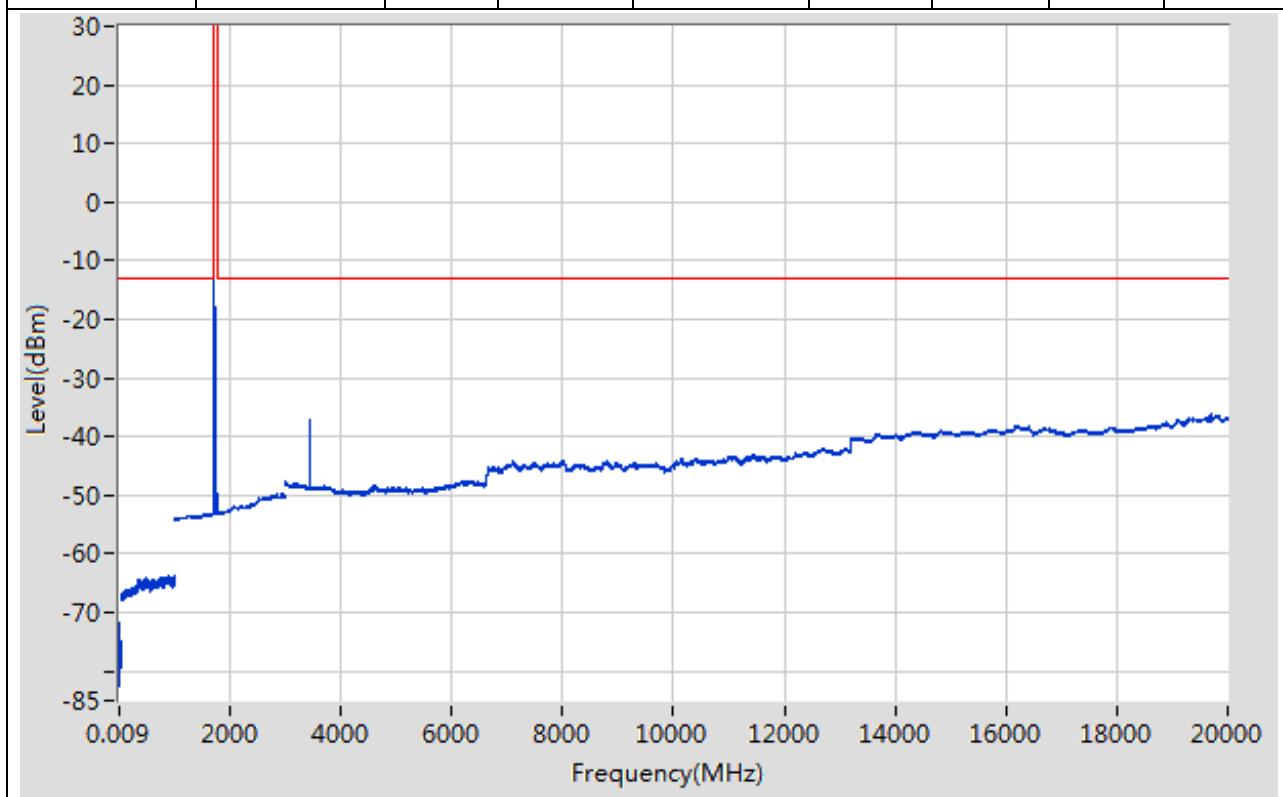
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1.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.28	-13	Pass	401
0.15	30	0.01	RMS	0.19	-71.56	-13	Pass	2985
30	1000	0.1	RMS	993.592	-63.77	-13	Pass	9699
1000	1700	1	RMS	1697.997	-40.53	-13	Pass	700
1700	1790	1	RMS	1710.8	23.47	60	Pass	401
1790	3000	1	RMS	2949.959	-49.64	-13	Pass	1210
3000	12000	1	RMS	3422.052	-37.23	-13	Pass	9000
12000	20000	1	RMS	19685.961	-35.93	-13	Pass	8000



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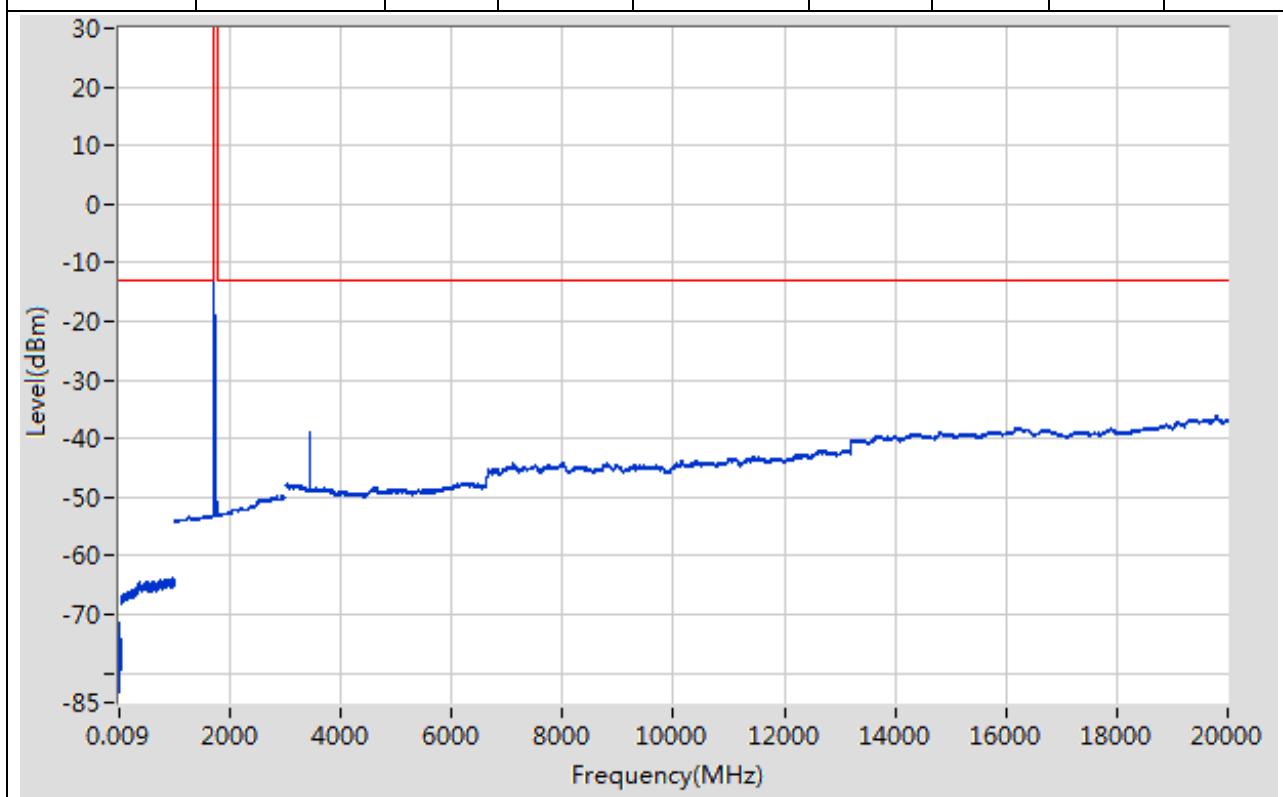
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1.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.42	-13	Pass	2985
30	1000	0.1	RMS	970.761	-63.83	-13	Pass	9699
1000	1700	1	RMS	1697.997	-43.44	-13	Pass	700
1700	1790	1	RMS	1710.8	22.3	60	Pass	401
1790	3000	1	RMS	2953.962	-49.7	-13	Pass	1210
3000	12000	1	RMS	3422.052	-38.92	-13	Pass	9000
12000	20000	1	RMS	19797.975	-36.09	-13	Pass	8000



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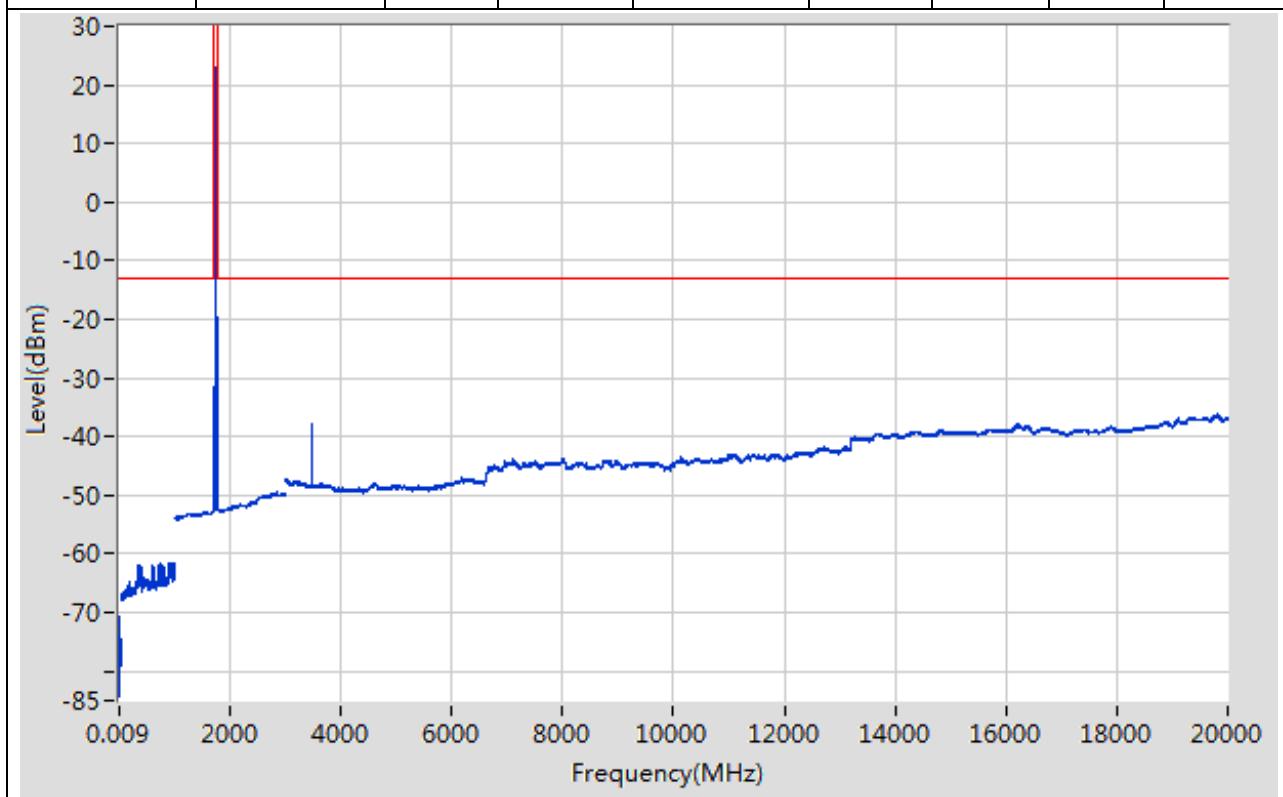
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1.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.02	-13	Pass	401
0.15	30	0.01	RMS	10.784	-70.62	-13	Pass	2985
30	1000	0.1	RMS	989.286	-61.52	-13	Pass	9699
1000	1700	1	RMS	1697.997	-52.65	-13	Pass	700
1700	1790	1	RMS	1738.25	23.15	60	Pass	401
1790	3000	1	RMS	2849.876	-49.52	-13	Pass	1210
3000	12000	1	RMS	3477.058	-37.79	-13	Pass	9000
12000	20000	1	RMS	19807.976	-36.16	-13	Pass	8000



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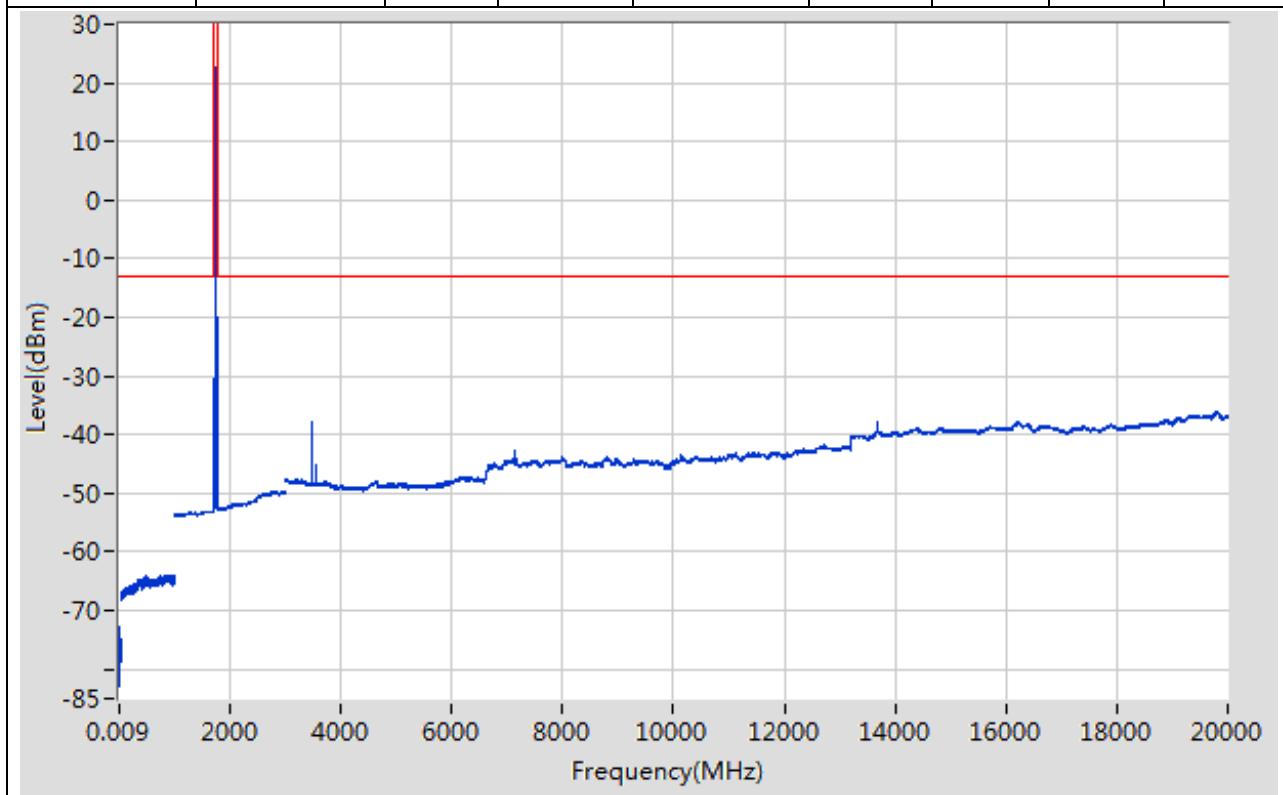
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1.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.66	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.6	-13	Pass	2985
30	1000	0.1	RMS	860.916	-63.9	-13	Pass	9699
1000	1700	1	RMS	1700	-52.77	-13	Pass	700
1700	1790	1	RMS	1738.25	22.69	60	Pass	401
1790	3000	1	RMS	2842.87	-49.56	-13	Pass	1210
3000	12000	1	RMS	3477.058	-37.68	-13	Pass	9000
12000	20000	1	RMS	19800.975	-36.1	-13	Pass	8000



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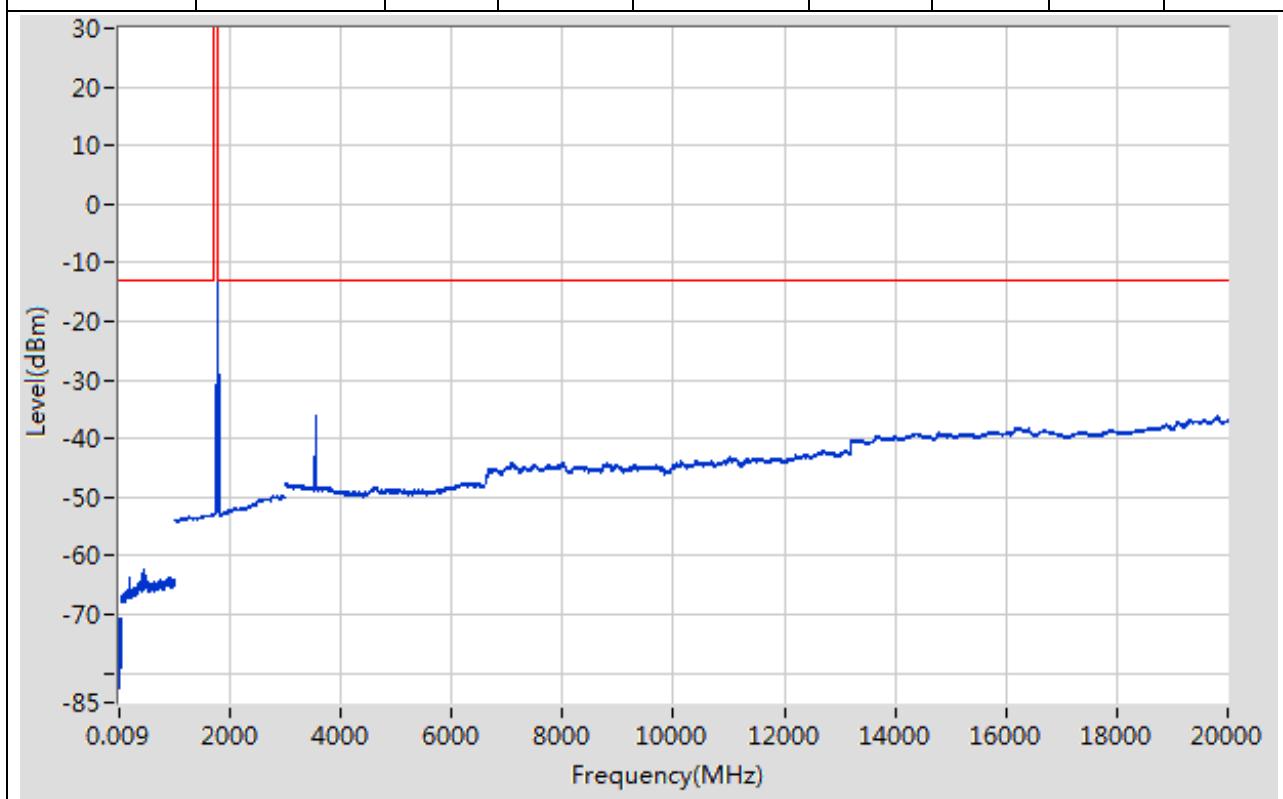
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1.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.67	-13	Pass	401
0.15	30	0.01	RMS	13.184	-70.72	-13	Pass	2985
30	1000	0.1	RMS	436.15	-62.25	-13	Pass	9699
1000	1700	1	RMS	1697.997	-52.72	-13	Pass	700
1700	1790	1	RMS	1765.7	23	60	Pass	401
1790	3000	1	RMS	1792.002	-28.84	-13	Pass	1210
3000	12000	1	RMS	3532.065	-36.11	-13	Pass	9000
12000	20000	1	RMS	19802.975	-36.1	-13	Pass	8000



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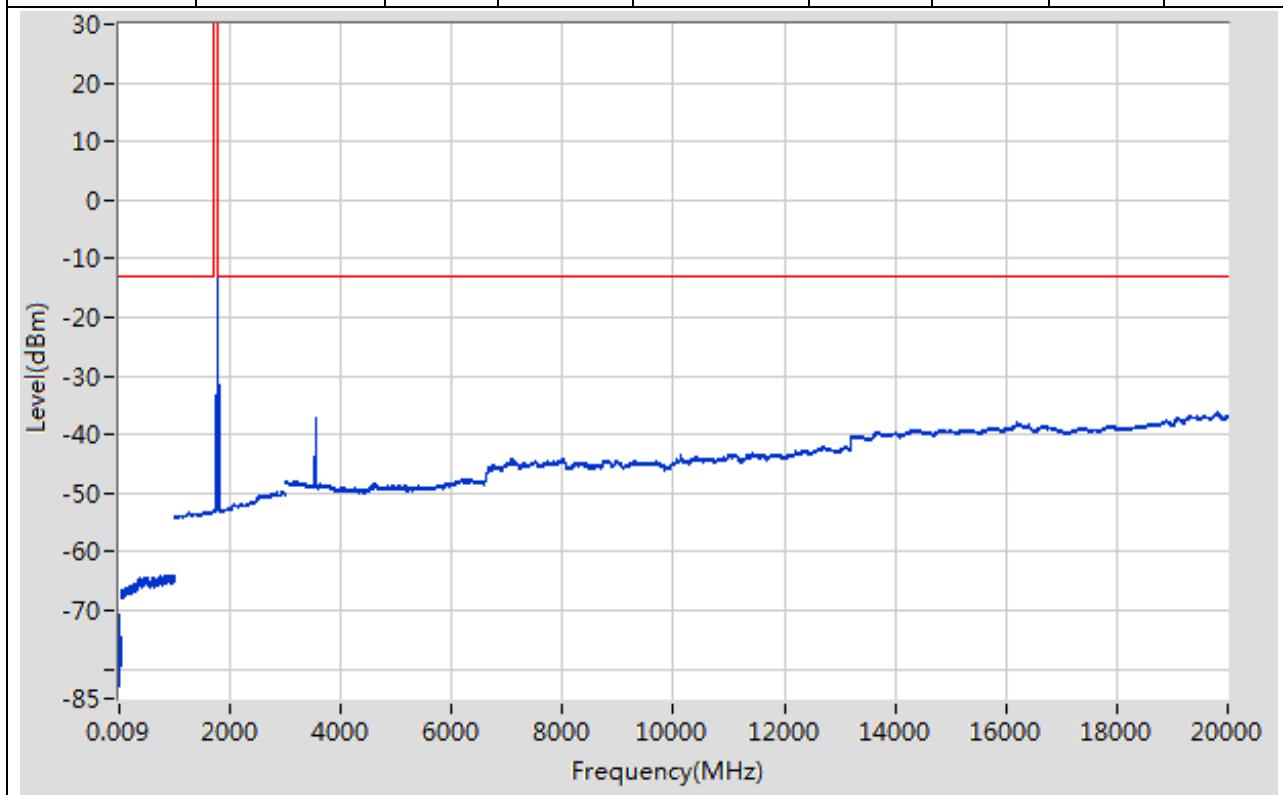
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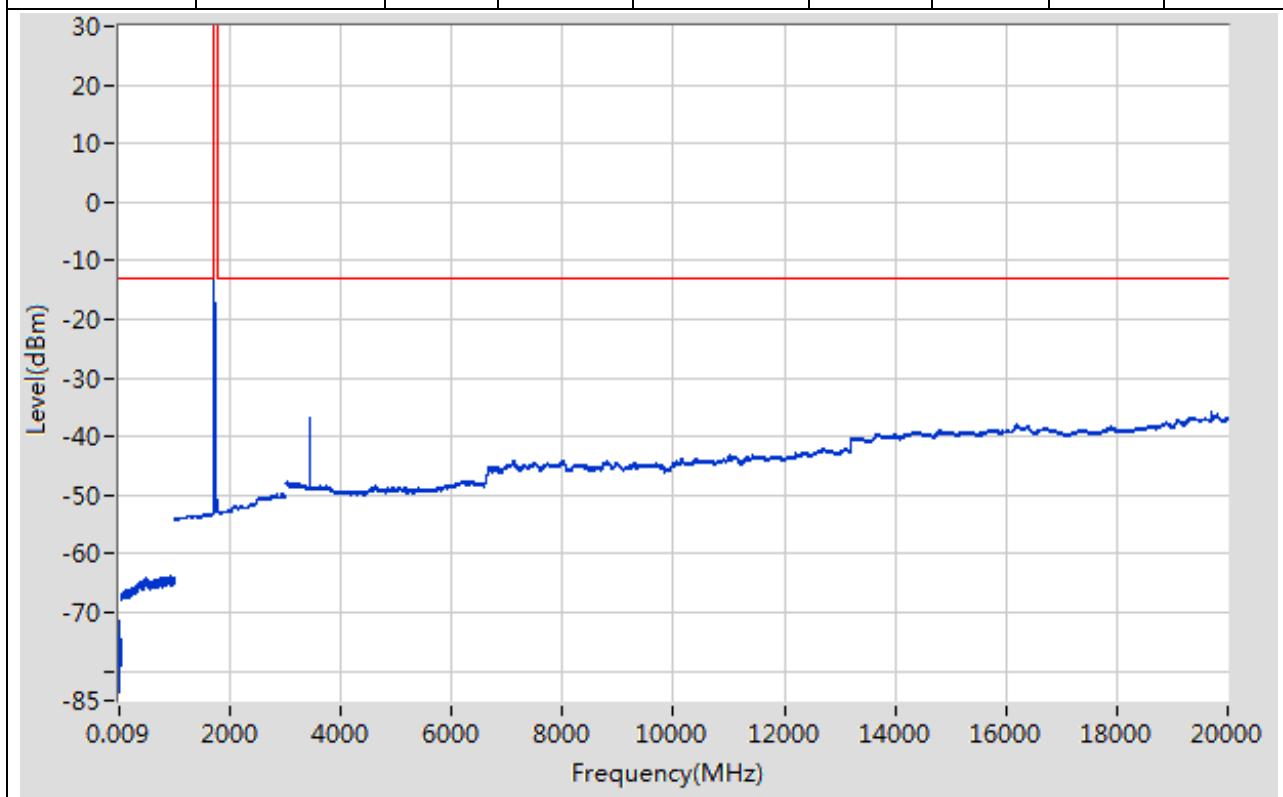
1.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.8	-13	Pass	401
0.15	30	0.01	RMS	0.2	-70.94	-13	Pass	2985
30	1000	0.1	RMS	898.666	-63.88	-13	Pass	9699
1000	1700	1	RMS	1694.993	-53.04	-13	Pass	700
1700	1790	1	RMS	1765.7	21.84	60	Pass	401
1790	3000	1	RMS	1792.002	-31.07	-13	Pass	1210
3000	12000	1	RMS	3532.065	-37.11	-13	Pass	9000
12000	20000	1	RMS	19802.975	-36.24	-13	Pass	8000



1.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.65	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.47	-13	Pass	2985
30	1000	0.1	RMS	906.876	-63.85	-13	Pass	9699
1000	1700	1	RMS	1692.99	-43.56	-13	Pass	700
1700	1790	1	RMS	1711.025	23.19	60	Pass	401
1790	3000	1	RMS	2953.962	-49.73	-13	Pass	1210
3000	12000	1	RMS	3422.052	-36.69	-13	Pass	9000
12000	20000	1	RMS	19693.962	-35.62	-13	Pass	8000



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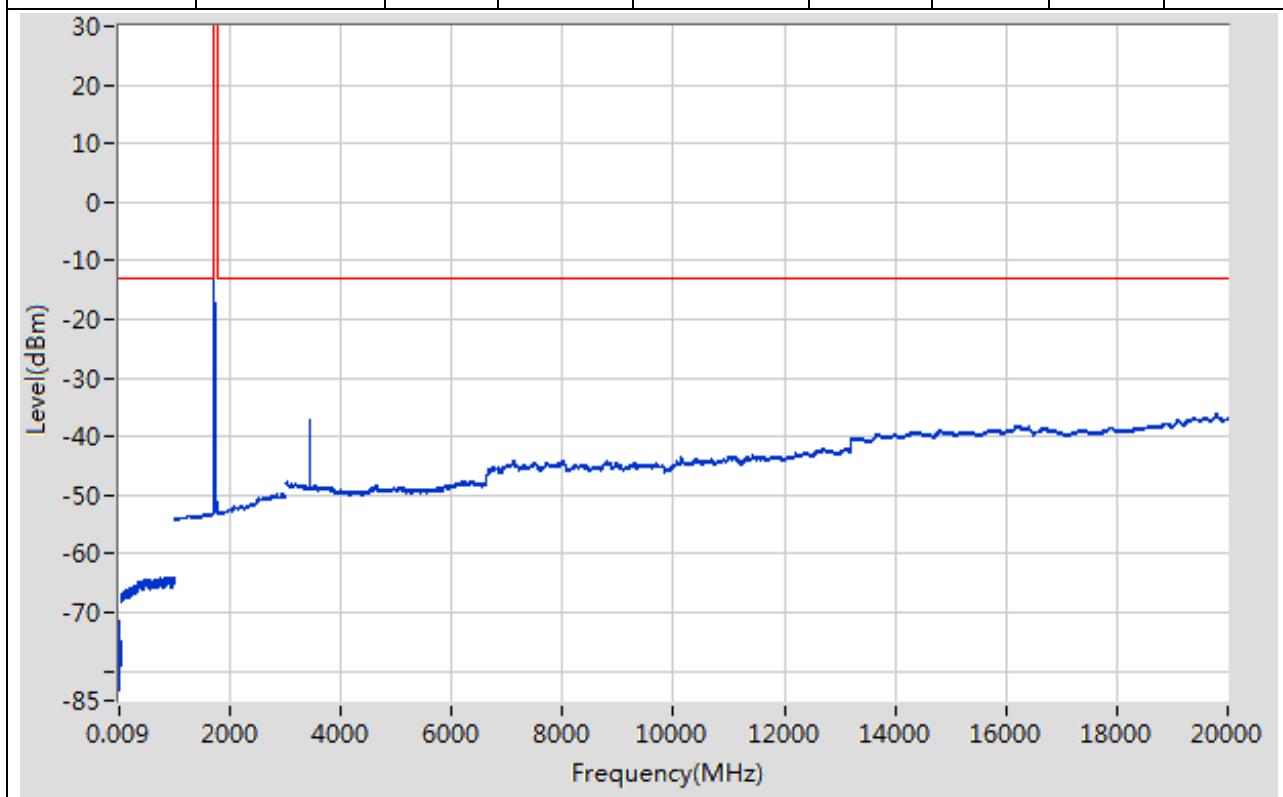
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1.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.56	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.4	-13	Pass	2985
30	1000	0.1	RMS	852.404	-63.91	-13	Pass	9699
1000	1700	1	RMS	1692.99	-44.32	-13	Pass	700
1700	1790	1	RMS	1711.025	22.59	60	Pass	401
1790	3000	1	RMS	2947.957	-49.76	-13	Pass	1210
3000	12000	1	RMS	3422.052	-37.13	-13	Pass	9000
12000	20000	1	RMS	19794.974	-36.19	-13	Pass	8000



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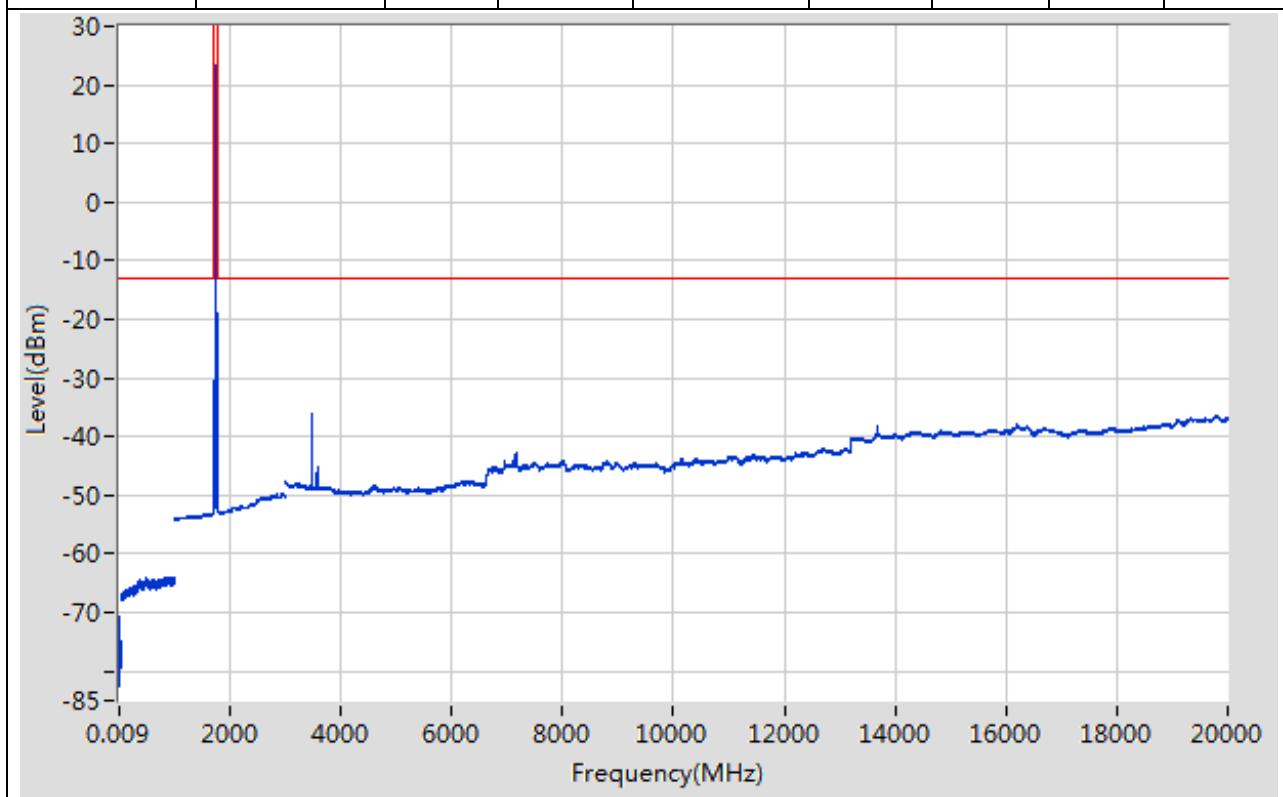
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1.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.02	-13	Pass	401
0.15	30	0.01	RMS	0.15	-70.5	-13	Pass	2985
30	1000	0.1	RMS	842.999	-63.91	-13	Pass	9699
1000	1700	1	RMS	1700	-32.62	-13	Pass	700
1700	1790	1	RMS	1736	23.23	60	Pass	401
1790	3000	1	RMS	2947.957	-49.68	-13	Pass	1210
3000	12000	1	RMS	3472.058	-36.21	-13	Pass	9000
12000	20000	1	RMS	19795.974	-36.26	-13	Pass	8000



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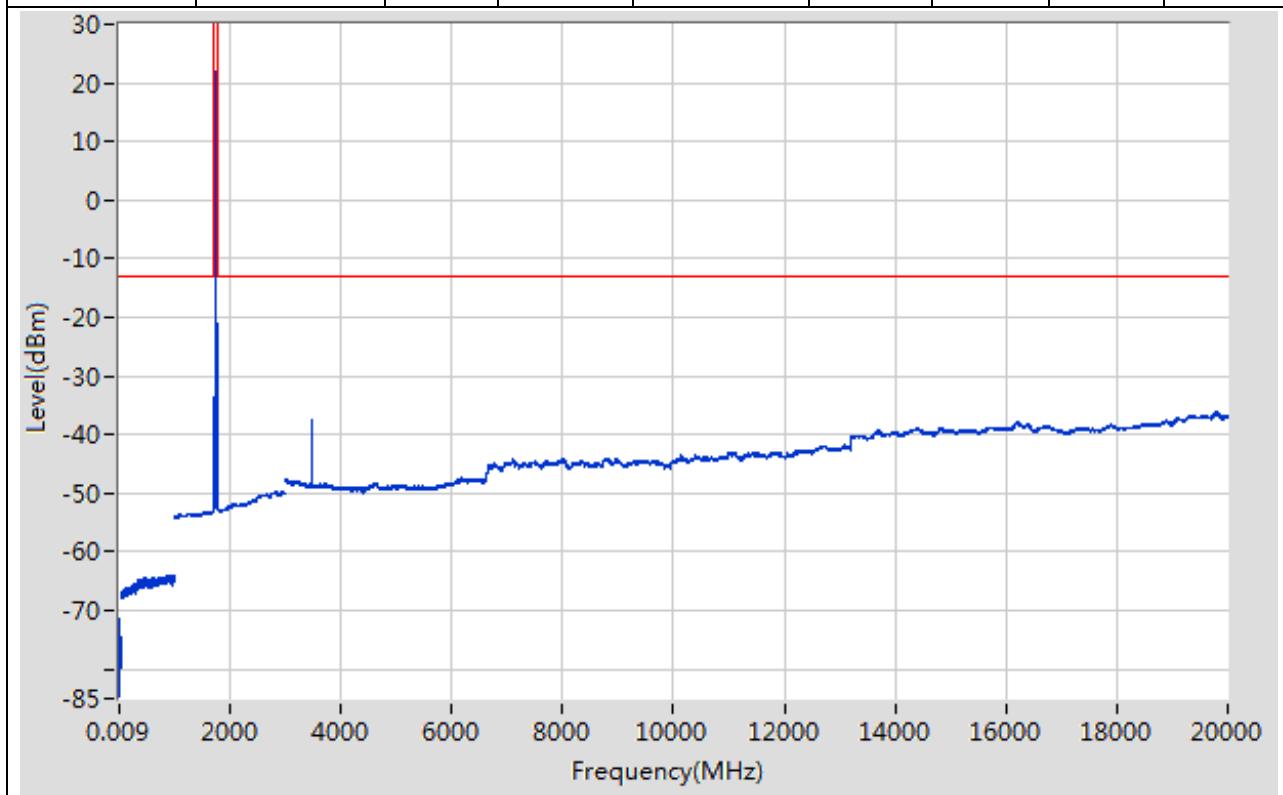
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1.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.57	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.48	-13	Pass	2985
30	1000	0.1	RMS	851.703	-63.93	-13	Pass	9699
1000	1700	1	RMS	1700	-35.45	-13	Pass	700
1700	1790	1	RMS	1736	22.13	60	Pass	401
1790	3000	1	RMS	2945.955	-49.64	-13	Pass	1210
3000	12000	1	RMS	3472.058	-37.44	-13	Pass	9000
12000	20000	1	RMS	19799.975	-36.12	-13	Pass	8000



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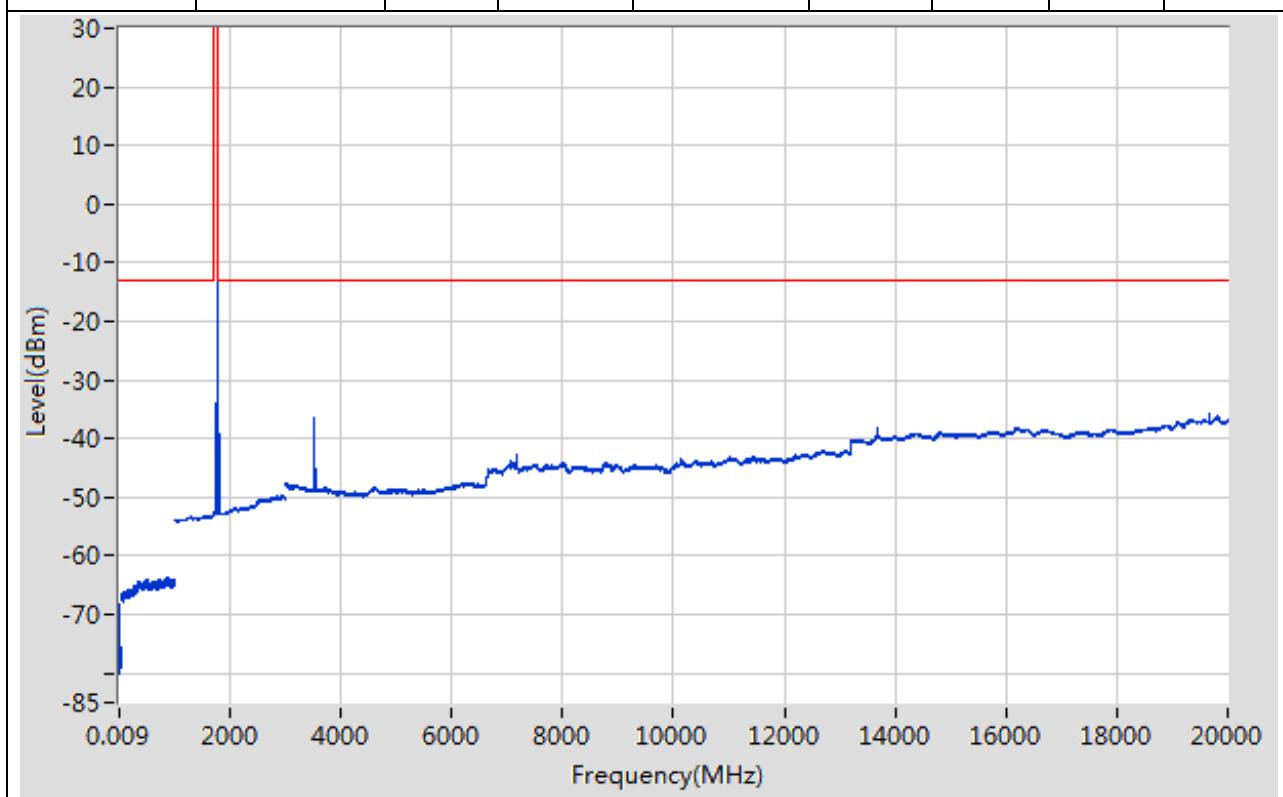
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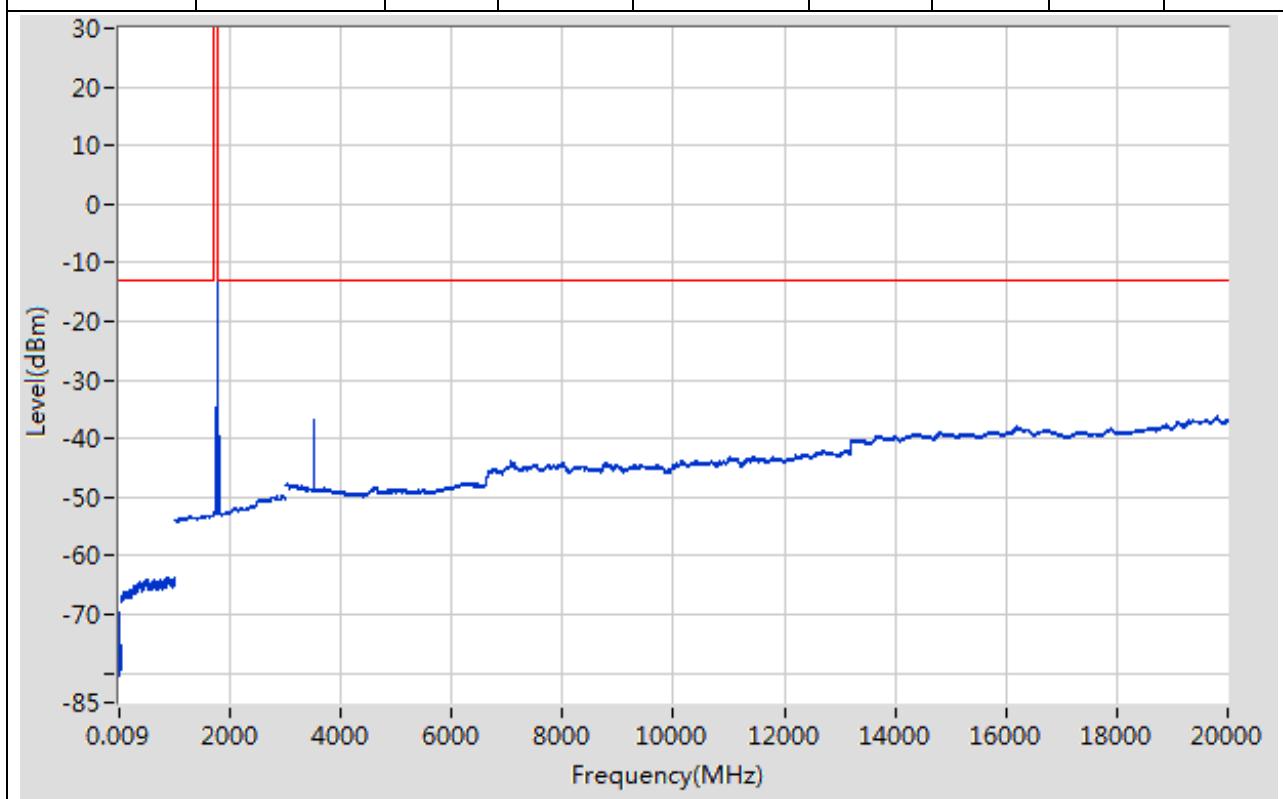
1.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-72.32	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.37	-13	Pass	2985
30	1000	0.1	RMS	858.612	-63.78	-13	Pass	9699
1000	1700	1	RMS	1700	-52.93	-13	Pass	700
1700	1790	1	RMS	1760.975	22.77	60	Pass	401
1790	3000	1	RMS	1797.006	-39.09	-13	Pass	1210
3000	12000	1	RMS	3522.064	-36.43	-13	Pass	9000
12000	20000	1	RMS	19668.959	-35.82	-13	Pass	8000



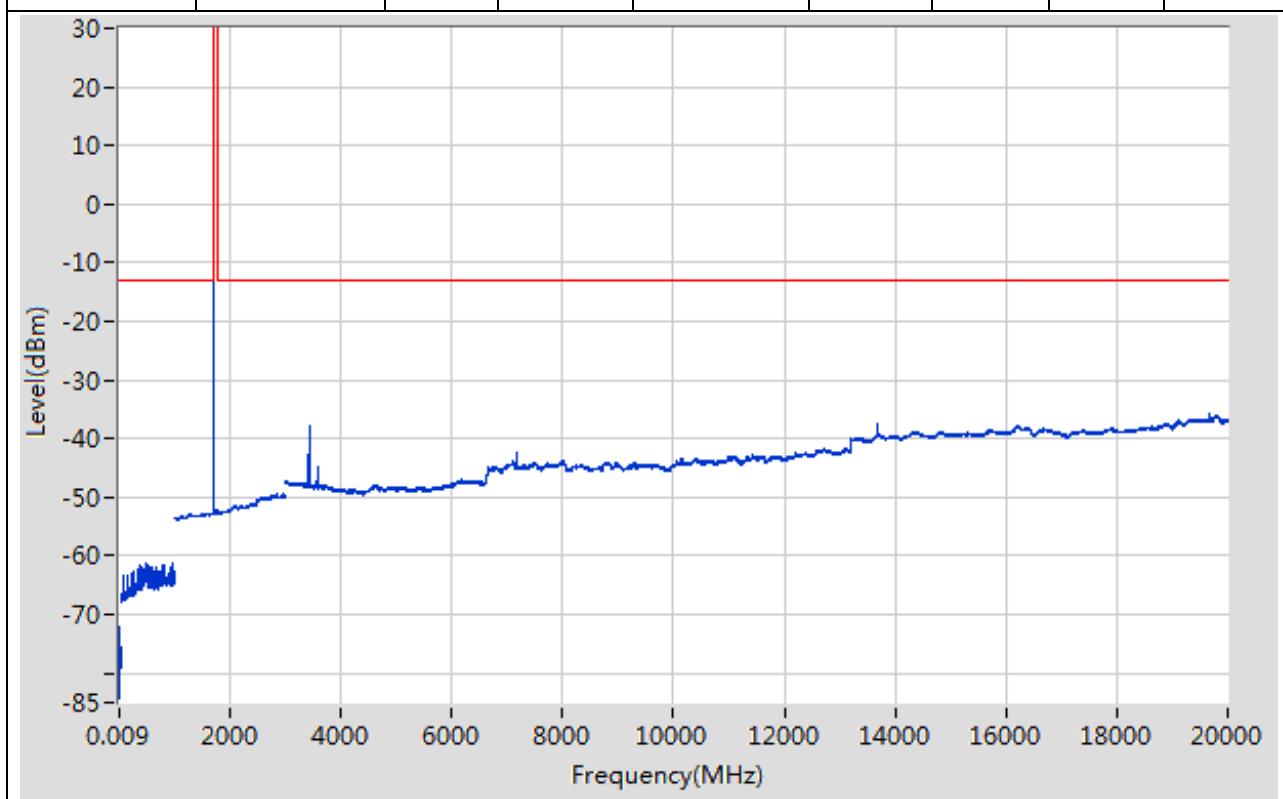
1.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.71	-13	Pass	401
0.15	30	0.01	RMS	0.16	-69.5	-13	Pass	2985
30	1000	0.1	RMS	862.117	-63.68	-13	Pass	9699
1000	1700	1	RMS	1700	-52.92	-13	Pass	700
1700	1790	1	RMS	1760.975	22.07	60	Pass	401
1790	3000	1	RMS	1797.006	-39.41	-13	Pass	1210
3000	12000	1	RMS	3522.064	-36.73	-13	Pass	9000
12000	20000	1	RMS	19798.975	-36.23	-13	Pass	8000



1.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.79	-13	Pass	401
0.15	30	0.01	RMS	12.444	-71.93	-13	Pass	2985
30	1000	0.1	RMS	478.955	-61.32	-13	Pass	9699
1000	1700	1	RMS	1700	-51.75	-13	Pass	700
1700	1790	1	RMS	1710.125	23.09	60	Pass	401
1790	3000	1	RMS	2947.957	-49.45	-13	Pass	1210
3000	12000	1	RMS	3420.051	-37.93	-13	Pass	9000
12000	20000	1	RMS	19684.961	-35.65	-13	Pass	8000



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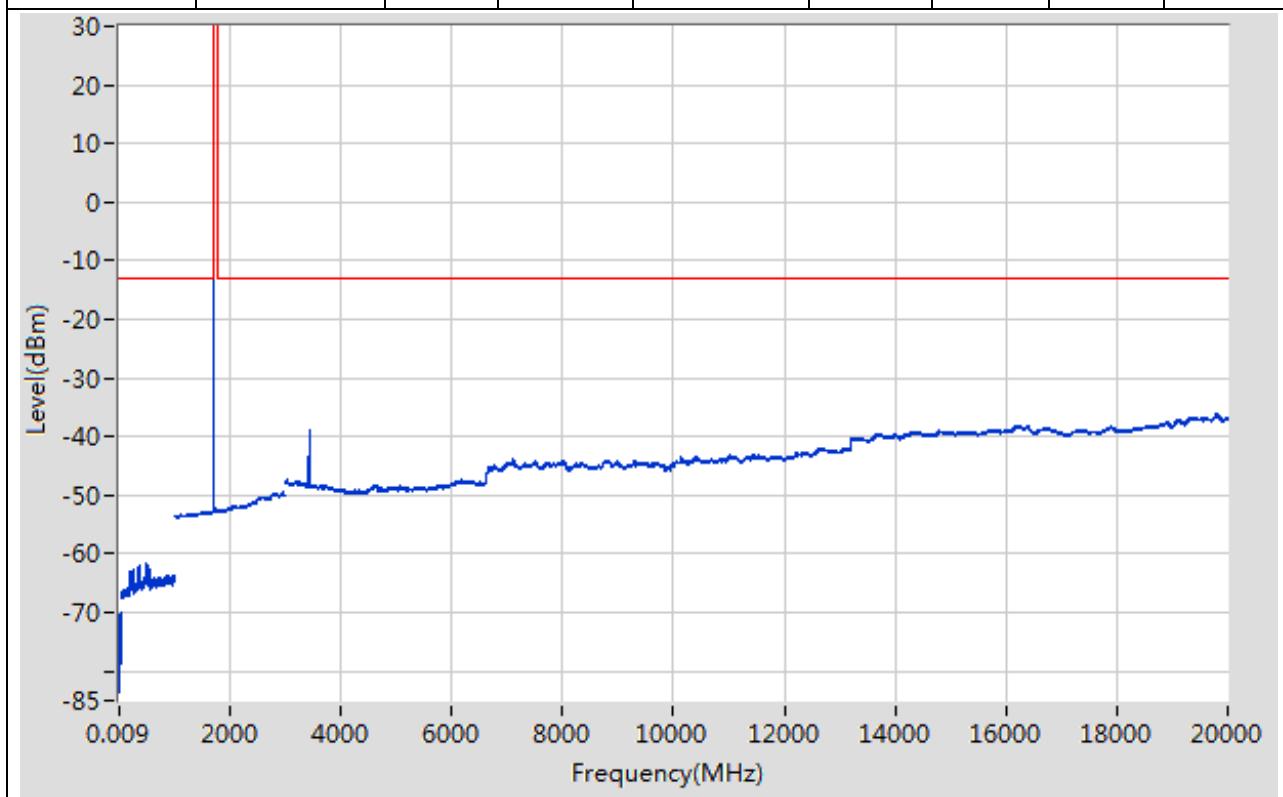
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1.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.42	-13	Pass	401
0.15	30	0.01	RMS	27.119	-69.85	-13	Pass	2985
30	1000	0.1	RMS	482.955	-61.47	-13	Pass	9699
1000	1700	1	RMS	1700	-51.97	-13	Pass	700
1700	1790	1	RMS	1710.125	22.16	60	Pass	401
1790	3000	1	RMS	2949.959	-49.49	-13	Pass	1210
3000	12000	1	RMS	3420.051	-38.77	-13	Pass	9000
12000	20000	1	RMS	19799.975	-36.18	-13	Pass	8000



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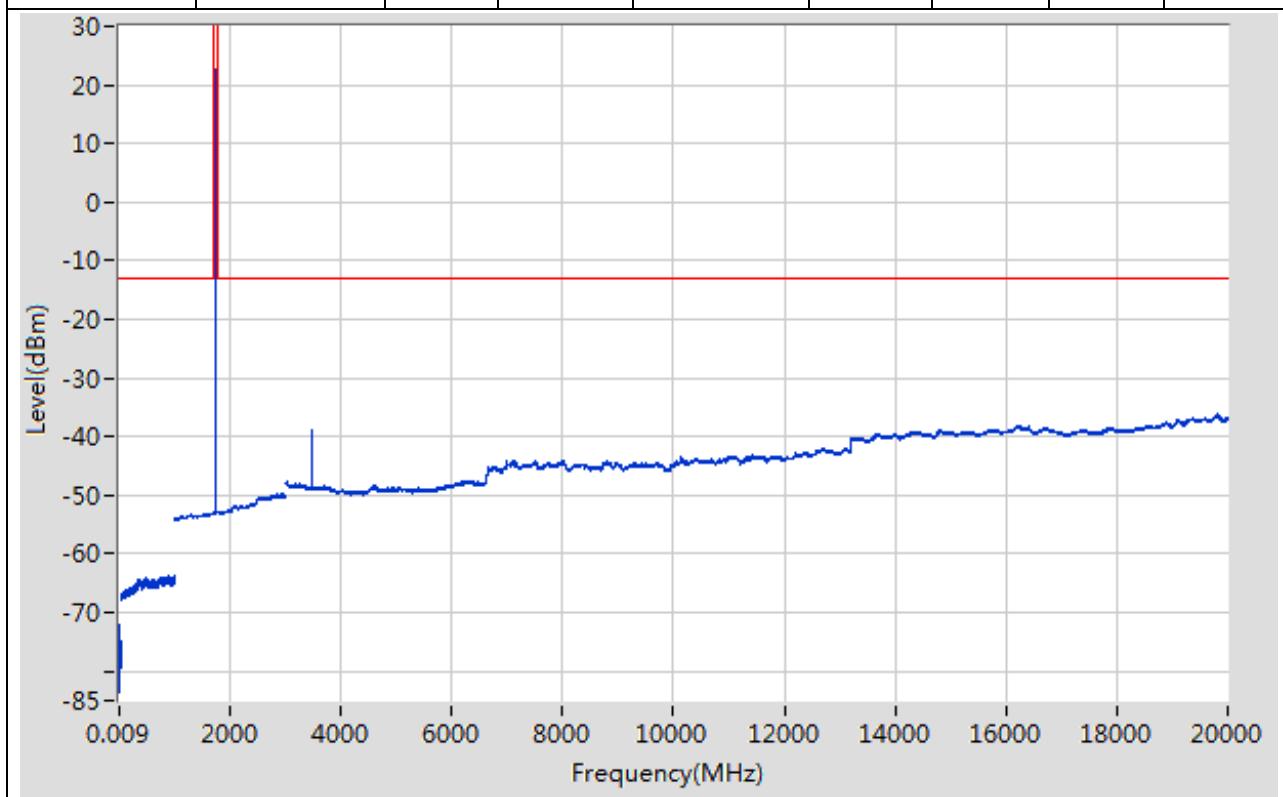
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1.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.61	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.15	-13	Pass	2985
30	1000	0.1	RMS	873.032	-63.79	-13	Pass	9699
1000	1700	1	RMS	1694.993	-52.99	-13	Pass	700
1700	1790	1	RMS	1744.325	22.59	60	Pass	401
1790	3000	1	RMS	2850.877	-49.7	-13	Pass	1210
3000	12000	1	RMS	3489.06	-38.79	-13	Pass	9000
12000	20000	1	RMS	19805.976	-36.2	-13	Pass	8000



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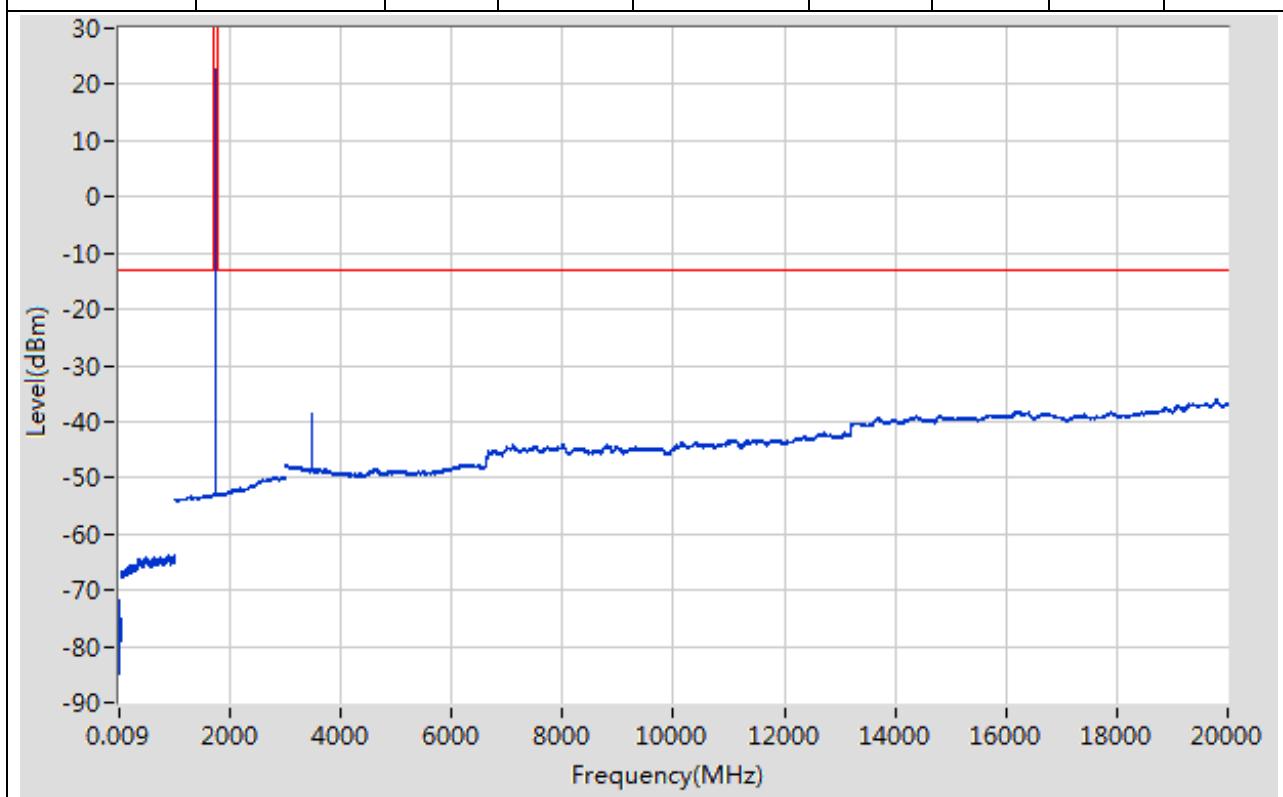
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1.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.8	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.22	-13	Pass	2985
30	1000	0.1	RMS	996.095	-63.84	-13	Pass	9699
1000	1700	1	RMS	1700	-53	-13	Pass	700
1700	1790	1	RMS	1744.325	22.64	60	Pass	401
1790	3000	1	RMS	2949.959	-49.7	-13	Pass	1210
3000	12000	1	RMS	3489.06	-38.74	-13	Pass	9000
12000	20000	1	RMS	19800.975	-36.13	-13	Pass	8000



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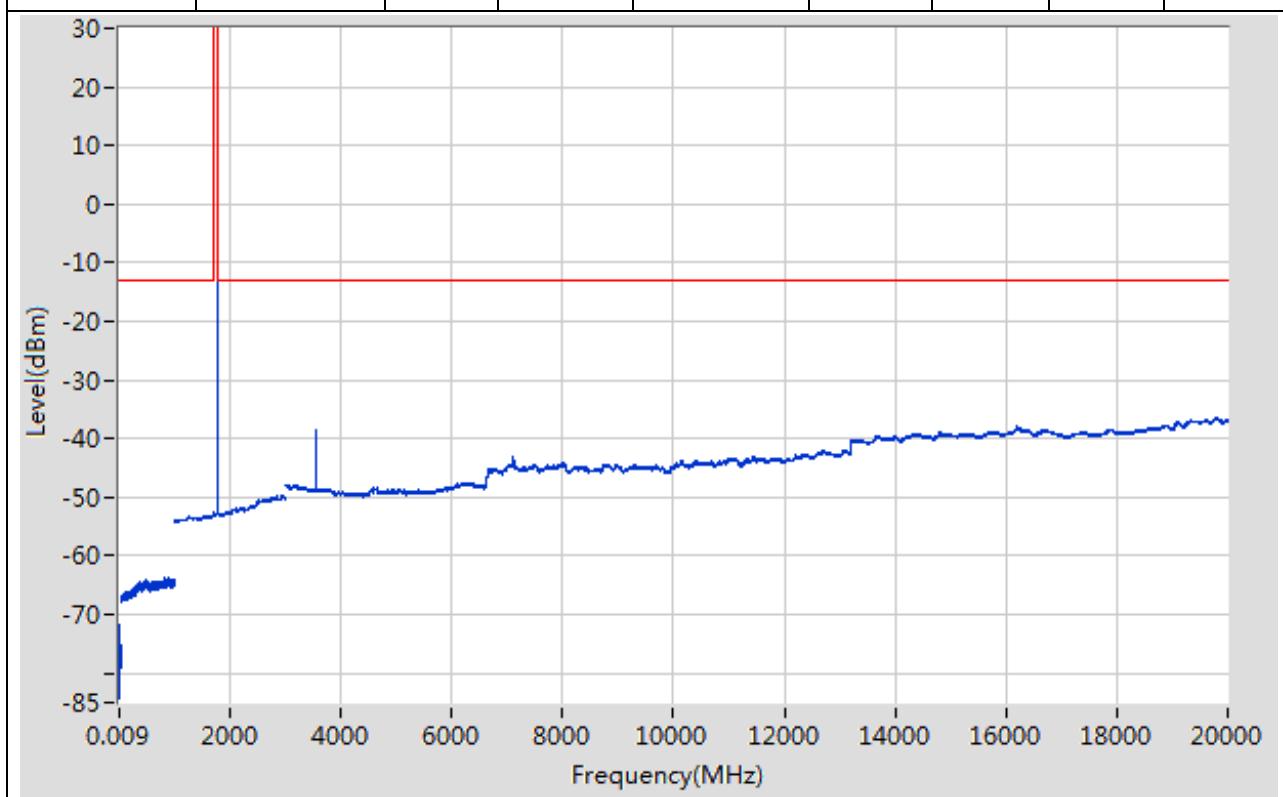
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1.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.77	-13	Pass	2985
30	1000	0.1	RMS	828.898	-63.83	-13	Pass	9699
1000	1700	1	RMS	1700	-52.92	-13	Pass	700
1700	1790	1	RMS	1778.75	22.93	60	Pass	401
1790	3000	1	RMS	2942.953	-49.69	-13	Pass	1210
3000	12000	1	RMS	3558.068	-38.54	-13	Pass	9000
12000	20000	1	RMS	19797.975	-36.25	-13	Pass	8000



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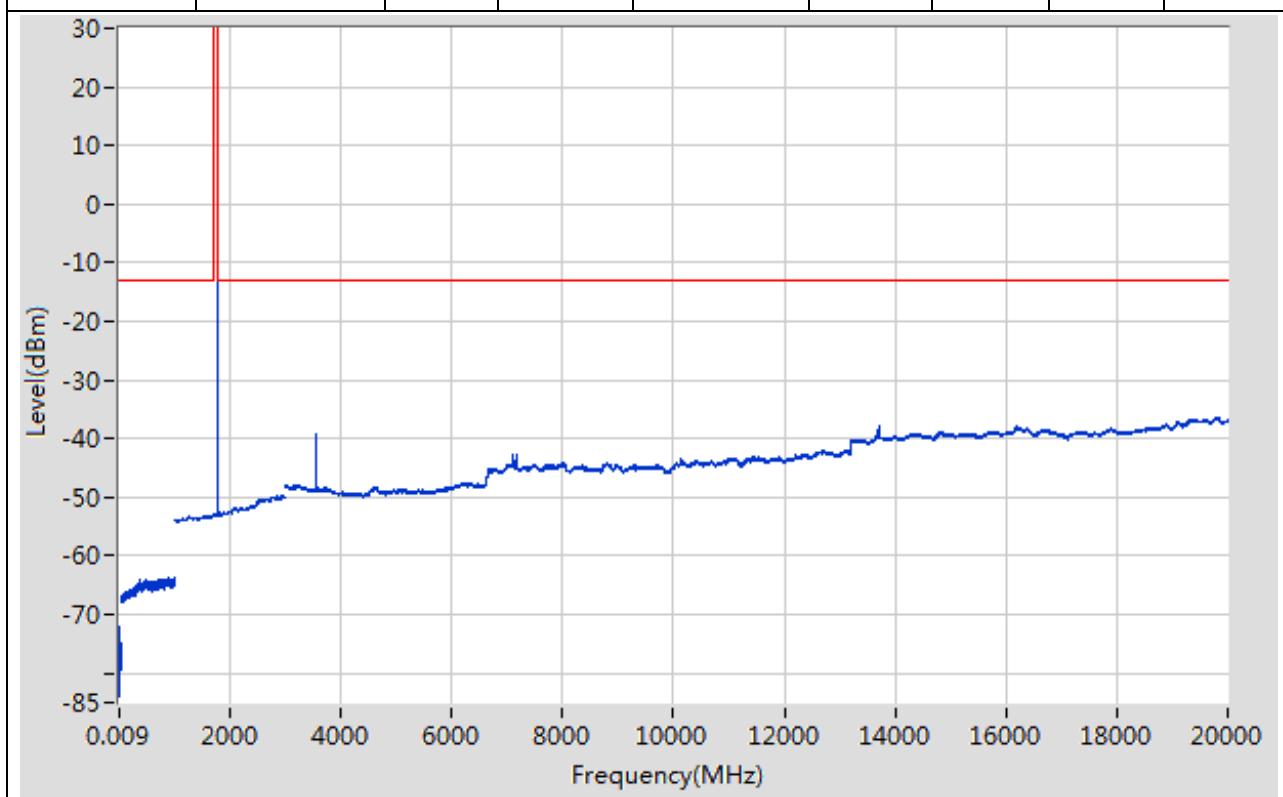
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1.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.67	-13	Pass	401
0.15	30	0.01	RMS	0.18	-72.13	-13	Pass	2985
30	1000	0.1	RMS	878.739	-63.54	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.99	-13	Pass	700
1700	1790	1	RMS	1778.75	22.09	60	Pass	401
1790	3000	1	RMS	2942.953	-49.66	-13	Pass	1210
3000	12000	1	RMS	3558.068	-39.06	-13	Pass	9000
12000	20000	1	RMS	19801.975	-36.26	-13	Pass	8000



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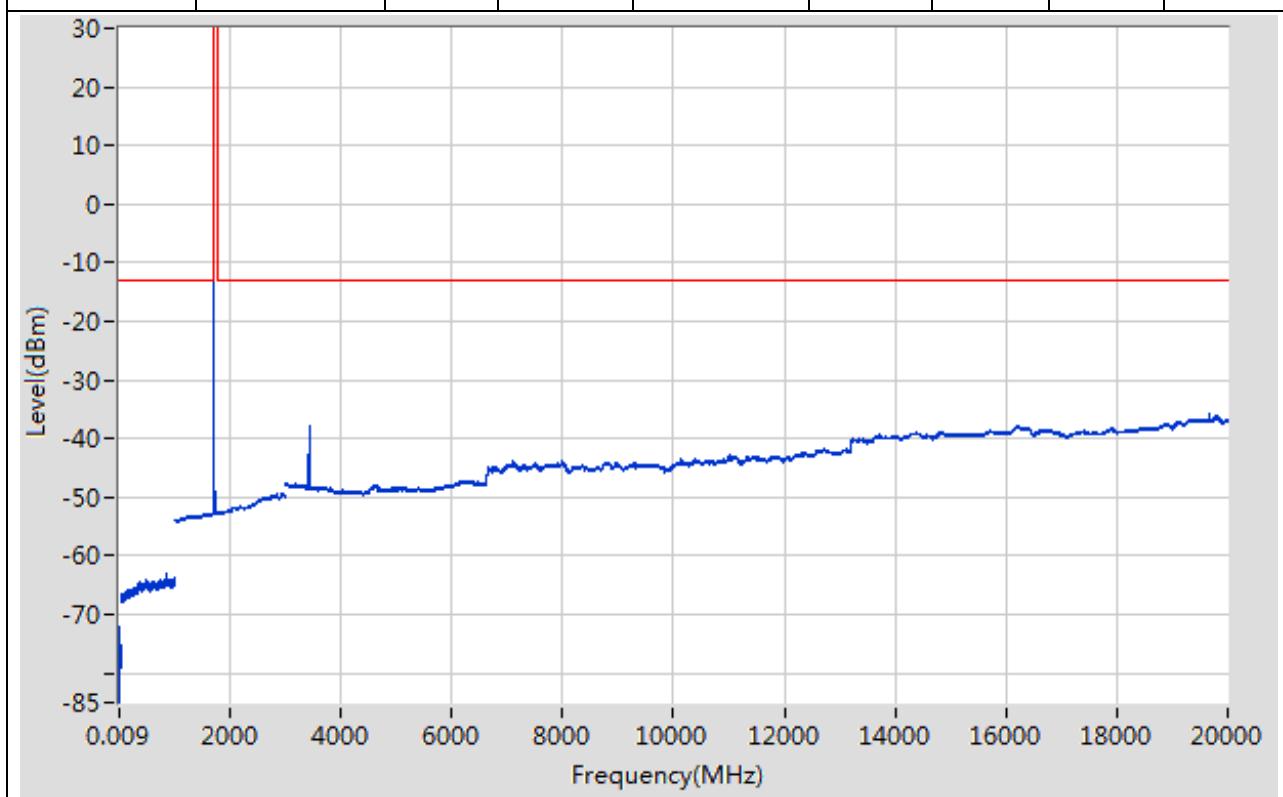
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1.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.48	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.95	-13	Pass	2985
30	1000	0.1	RMS	842.699	-62.81	-13	Pass	9699
1000	1700	1	RMS	1700	-51.45	-13	Pass	700
1700	1790	1	RMS	1710.125	22.87	60	Pass	401
1790	3000	1	RMS	2944.955	-49.43	-13	Pass	1210
3000	12000	1	RMS	3420.051	-37.99	-13	Pass	9000
12000	20000	1	RMS	19678.96	-35.78	-13	Pass	8000



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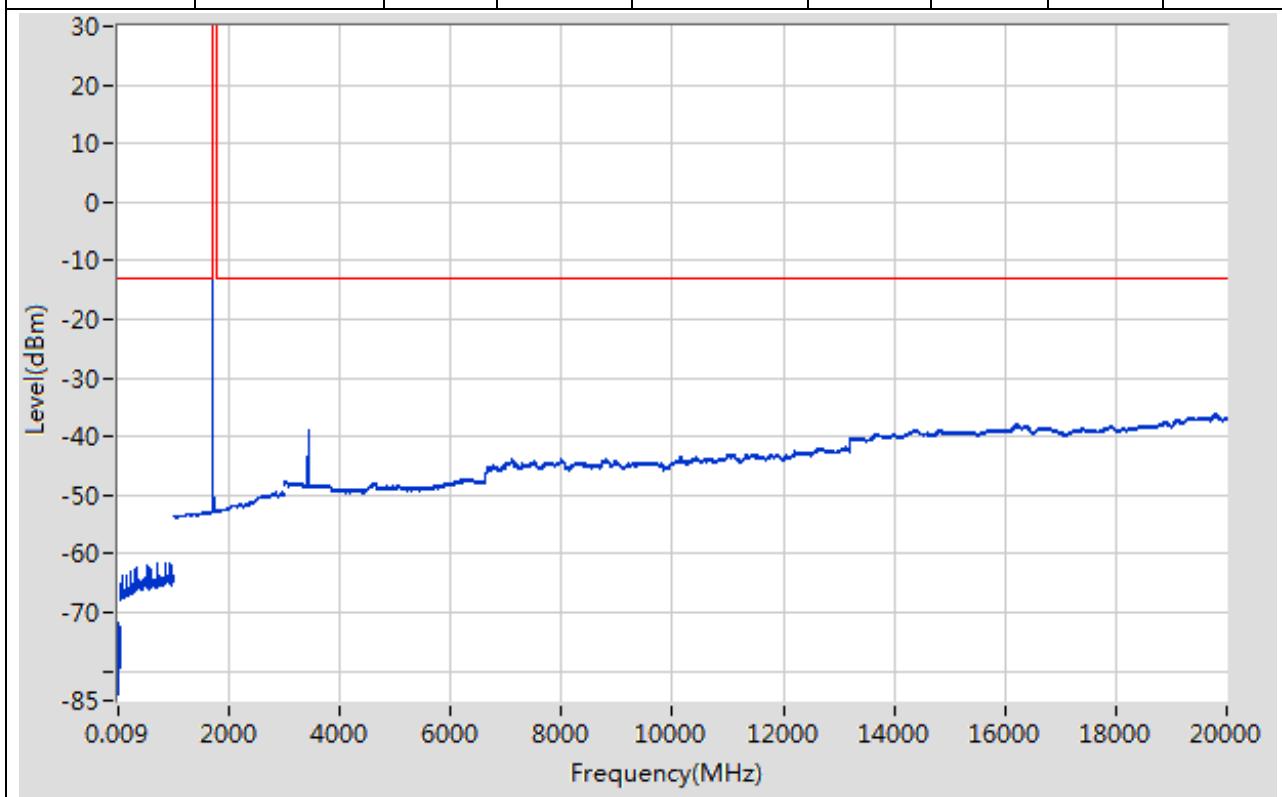
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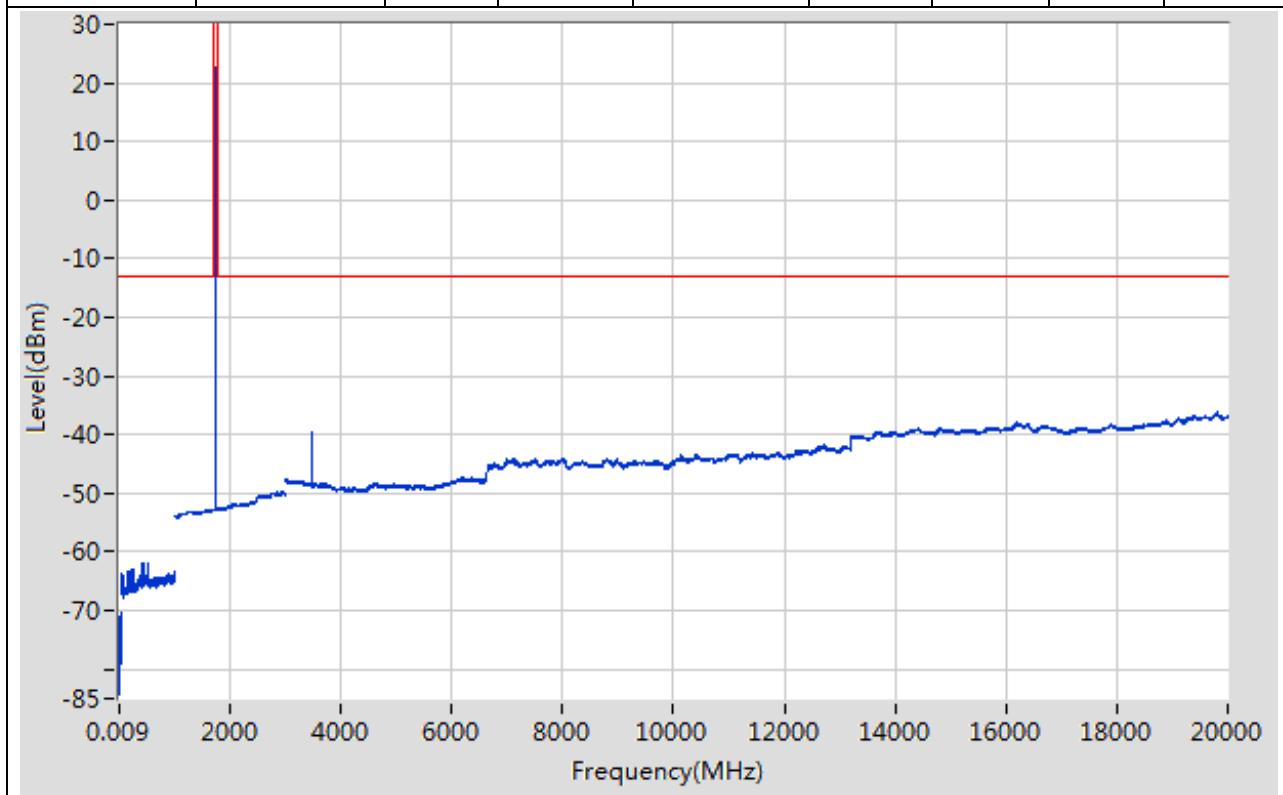
1.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.5	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.88	-13	Pass	2985
30	1000	0.1	RMS	711.583	-61.48	-13	Pass	9699
1000	1700	1	RMS	1700	-51.84	-13	Pass	700
1700	1790	1	RMS	1710.125	21.9	60	Pass	401
1790	3000	1	RMS	2946.956	-49.48	-13	Pass	1210
3000	12000	1	RMS	3420.051	-38.84	-13	Pass	9000
12000	20000	1	RMS	19799.975	-36.03	-13	Pass	8000



1.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.45	-13	Pass	401
0.15	30	0.01	RMS	25.789	-70.48	-13	Pass	2985
30	1000	0.1	RMS	424.448	-61.81	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.71	-13	Pass	700
1700	1790	1	RMS	1743.65	22.8	60	Pass	401
1790	3000	1	RMS	2945.955	-49.64	-13	Pass	1210
3000	12000	1	RMS	3487.059	-39.55	-13	Pass	9000
12000	20000	1	RMS	19802.975	-36.23	-13	Pass	8000



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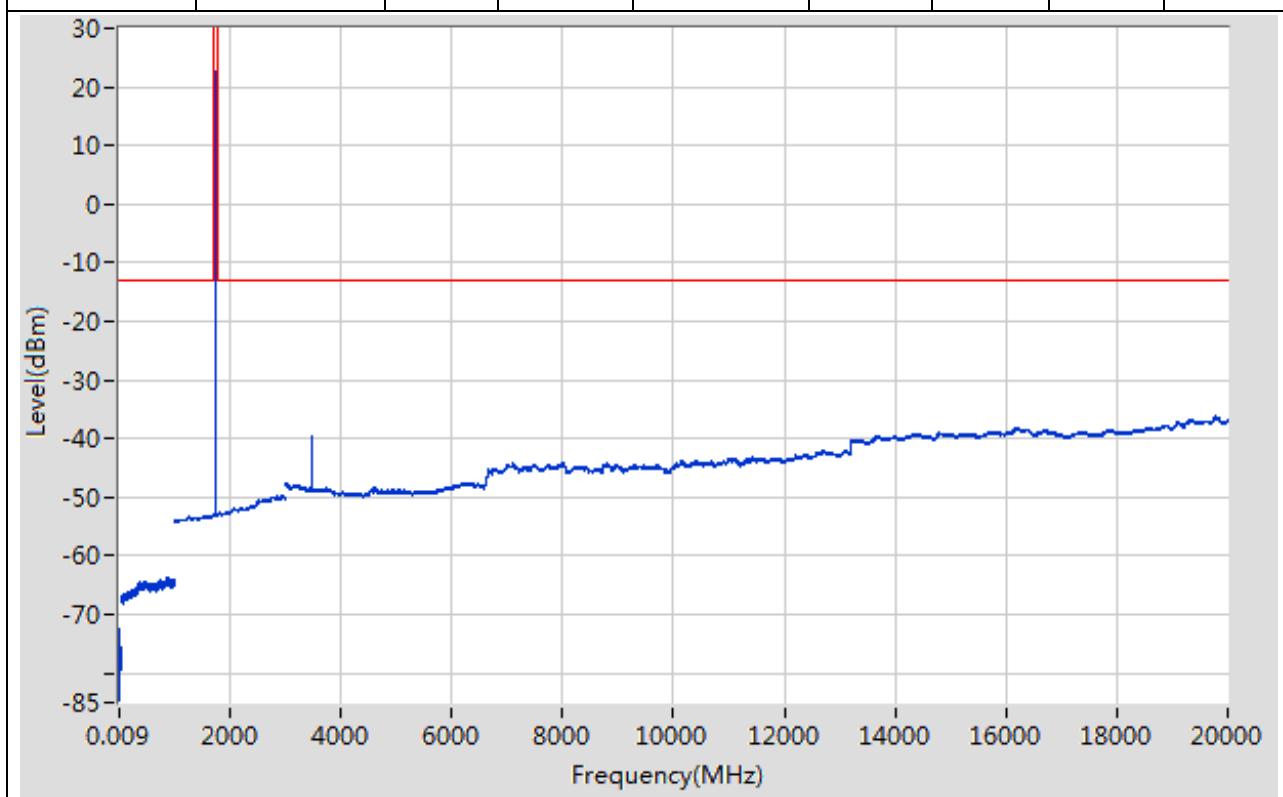
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1.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.56	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.31	-13	Pass	2985
30	1000	0.1	RMS	868.025	-63.62	-13	Pass	9699
1000	1700	1	RMS	1697.997	-52.98	-13	Pass	700
1700	1790	1	RMS	1743.65	22.58	60	Pass	401
1790	3000	1	RMS	2953.962	-49.73	-13	Pass	1210
3000	12000	1	RMS	3487.059	-39.59	-13	Pass	9000
12000	20000	1	RMS	19794.974	-36.23	-13	Pass	8000



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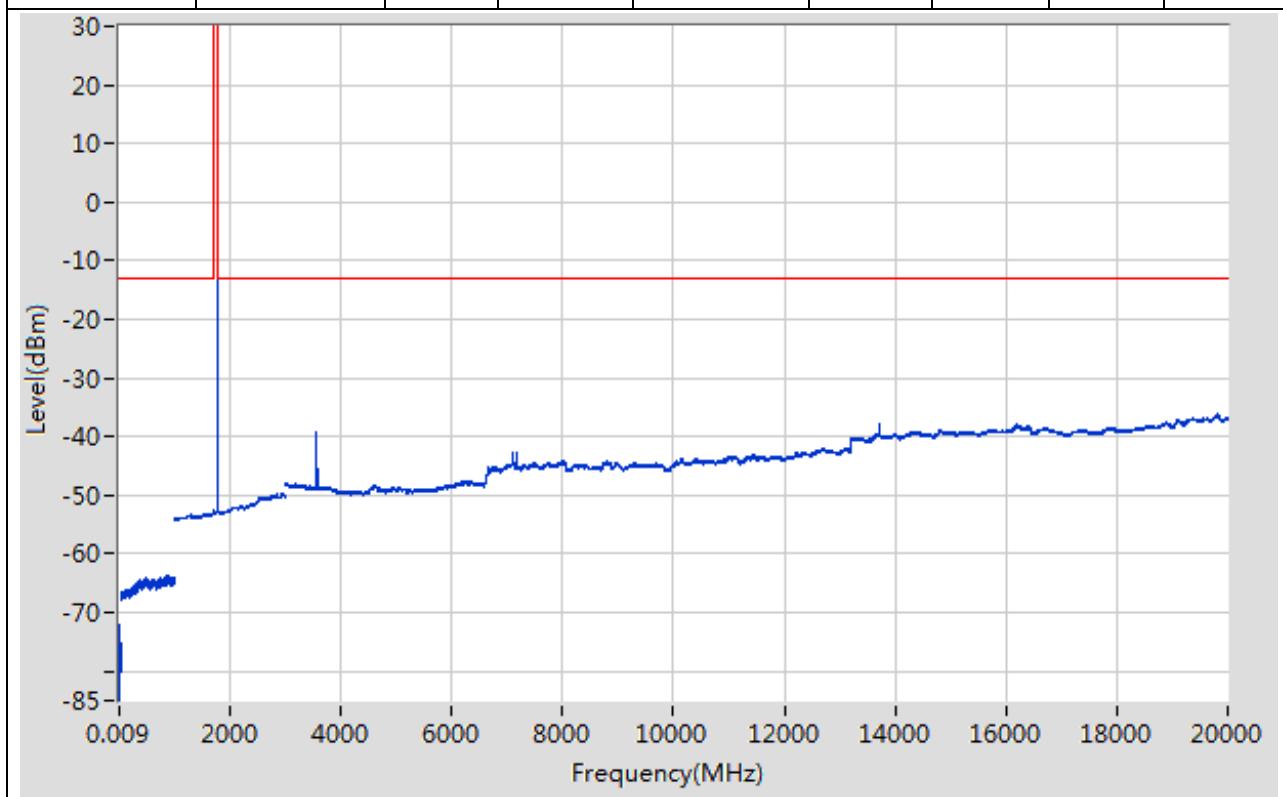
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1.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.23	-13	Pass	2985
30	1000	0.1	RMS	841.499	-63.71	-13	Pass	9699
1000	1700	1	RMS	1700	-52.8	-13	Pass	700
1700	1790	1	RMS	1777.175	23.03	60	Pass	401
1790	3000	1	RMS	2944.955	-49.75	-13	Pass	1210
3000	12000	1	RMS	3554.068	-39.3	-13	Pass	9000
12000	20000	1	RMS	19801.975	-36.07	-13	Pass	8000



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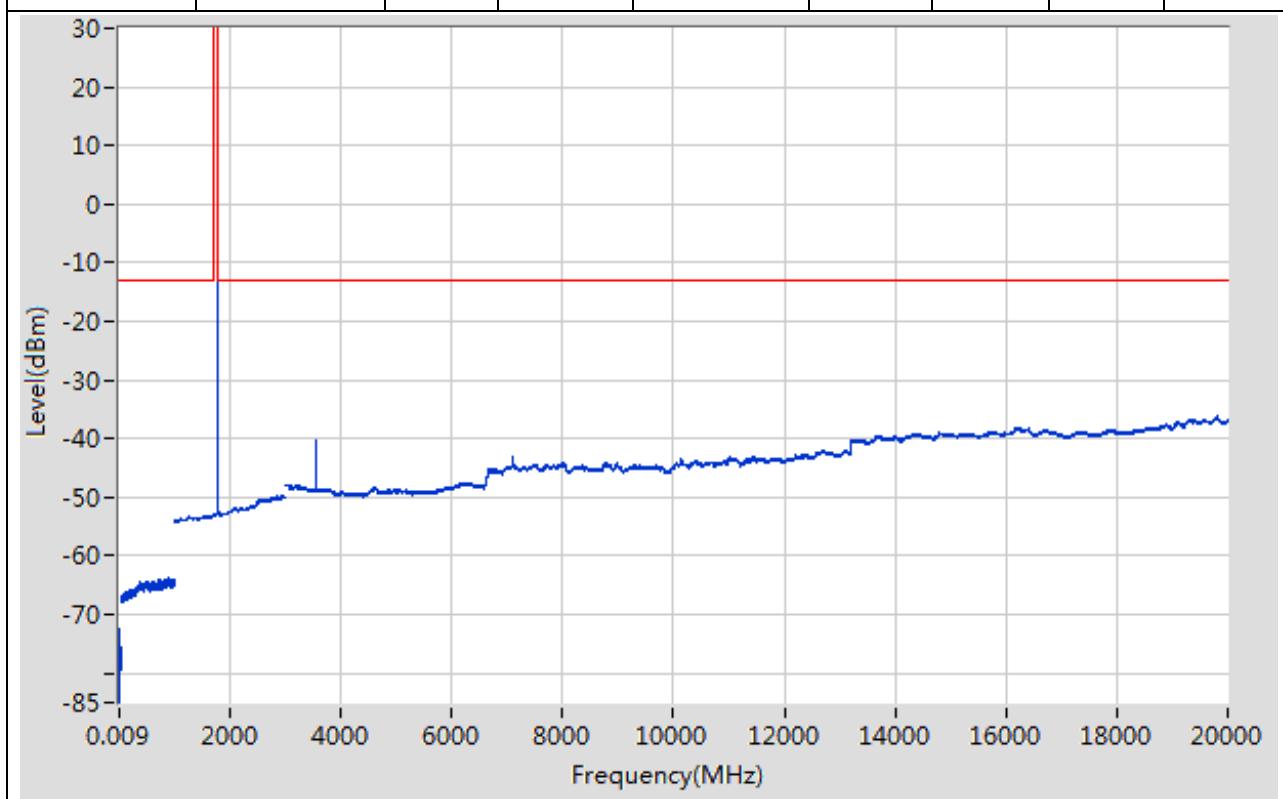
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1.37. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.47	-13	Pass	401
0.15	30	0.01	RMS	0.26	-72.38	-13	Pass	2985
30	1000	0.1	RMS	895.561	-63.79	-13	Pass	9699
1000	1700	1	RMS	1700	-52.9	-13	Pass	700
1700	1790	1	RMS	1777.175	21.83	60	Pass	401
1790	3000	1	RMS	2947.957	-49.7	-13	Pass	1210
3000	12000	1	RMS	3554.068	-40.36	-13	Pass	9000
12000	20000	1	RMS	19799.975	-36.21	-13	Pass	8000



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## Appendix F: Frequency Stability

### Test Result

#### LTE B66 QPSK 10MHz:

Power (VDC)	Temperature (°C)	Value(Hz)
		MCH
3.8	-30	-2.25
	-20	-3.08
	-10	-2.25
	0	-2.57
	10	-2.32
	20	-2.78
	25	-3.23
	30	-3.65
	40	-2.63
	50	-1.16
	55	-2.8
4.2	25	-2.32
3.6	25	-2.82

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**LTE B66 16QAM 10MHz:**

Power (VDC)	Temperature (°C)	Value(Hz)
		MCH
3.8	-30	-2.3
	-20	-1.44
	-10	-1.63
	0	-2.79
	10	-2.47
	20	-2.99
	25	-2.96
	30	-3.95
	40	-2.68
	50	-2.07
	55	-3.13
4.2	25	-2.62
3.6	25	-3.02

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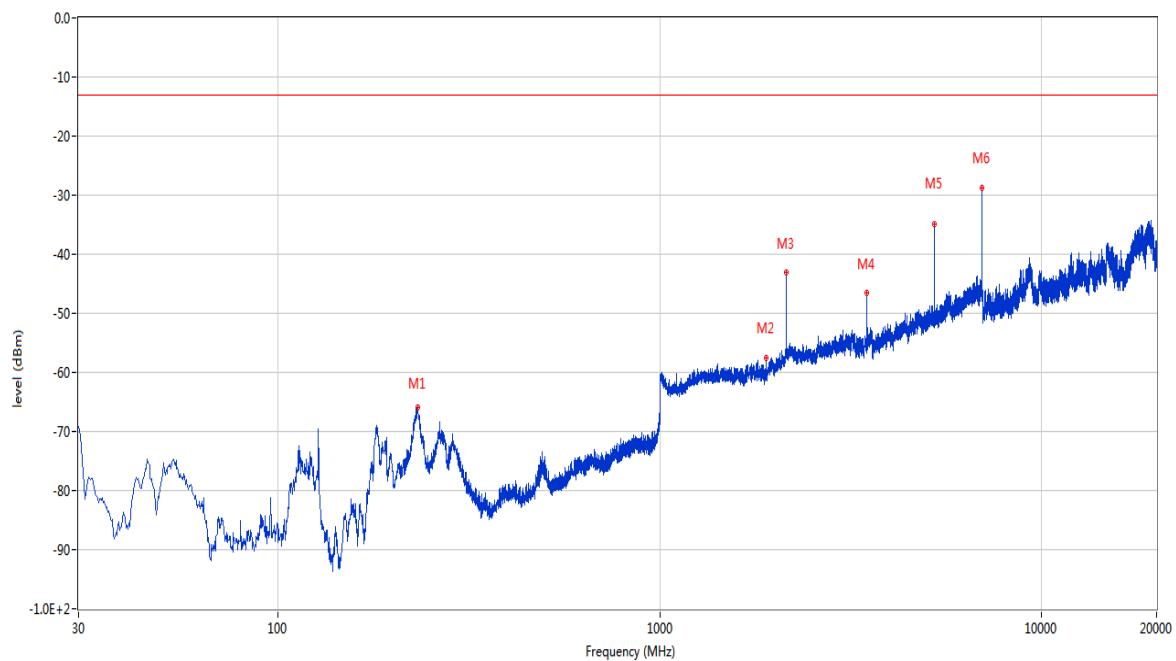
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## Appendix G: Radiated Power Measurement

Work Mode: LTE B66 CH132322 BW=1.4      Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
231.760	-65.90	-14.84	-13.0	-52.90	111.00	Vertical	Horizontal	Pass
1900.500	-57.56	-3.05	-13.0	-44.56	342.00	Vertical	Horizontal	Pass
2144.500	-43.06	0.12	-13.0	-30.06	172.00	Vertical	Horizontal	N/A
3489.000	-46.55	3.94	-13.0	-33.55	333.00	Vertical	Horizontal	Pass
5233.000	-34.94	8.97	-13.0	-21.94	163.00	Vertical	Horizontal	Pass
6978.000	-28.70	16.56	-13.0	-15.70	181.00	Vertical	Horizontal	Pass

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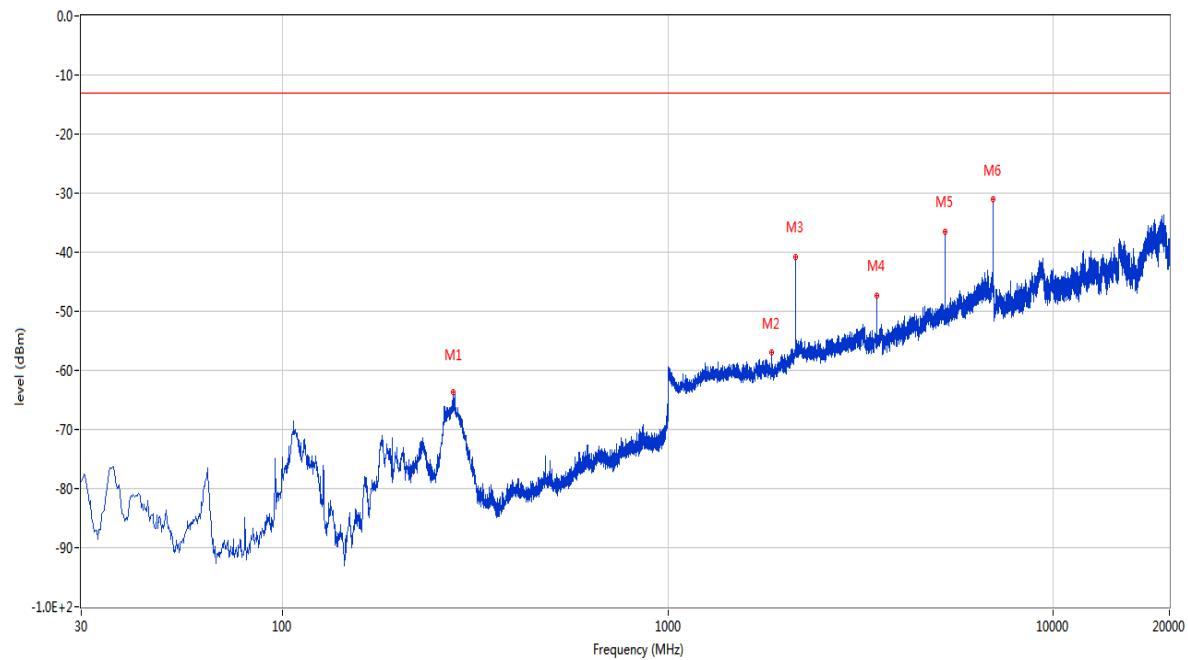
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Work Mode: LTE B66 CH132322 BW=3 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
277.593	-63.77	-14.12	-13.0	-50.77	27.00	Vertical	Vertical	Pass
1860.000	-57.03	-3.05	-13.0	-44.03	186.00	Vertical	Vertical	Pass
2145.500	-40.73	0.14	-13.0	-27.73	160.00	Vertical	Vertical	N/A
3487.000	-47.25	3.88	-13.0	-34.25	251.00	Vertical	Vertical	Pass
5231.000	-36.48	9.09	-13.0	-23.48	122.00	Vertical	Vertical	Pass
6975.000	-31.11	16.76	-13.0	-18.11	348.00	Vertical	Vertical	Pass

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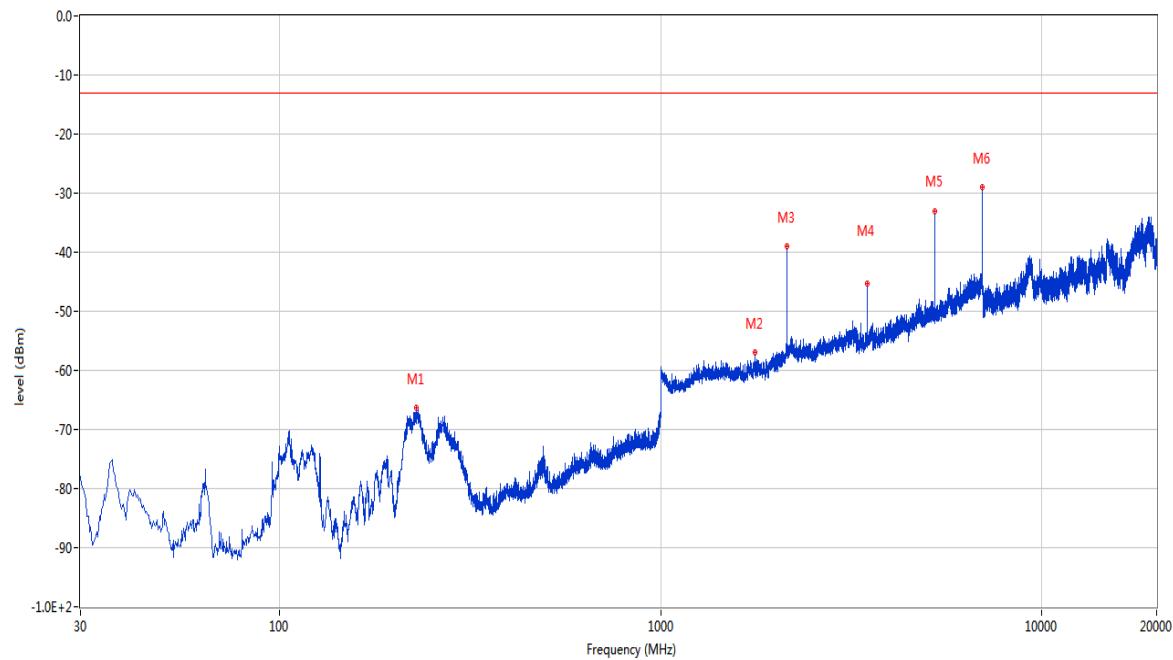
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Work Mode: LTE B66 CH132322 BW=3 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.122	-66.28	-14.90	-13.0	-53.28	168.00	Vertical	Horizontal	Pass
1771.000	-57.04	-2.17	-13.0	-44.04	23.00	Vertical	Horizontal	Pass
2144.500	-38.98	0.12	-13.0	-25.98	260.00	Vertical	Horizontal	N/A
3488.000	-45.36	3.92	-13.0	-32.36	172.00	Vertical	Horizontal	Pass
5231.000	-33.03	9.09	-13.0	-20.03	205.00	Vertical	Horizontal	Pass
6975.000	-28.97	16.76	-13.0	-15.97	180.00	Vertical	Horizontal	Pass

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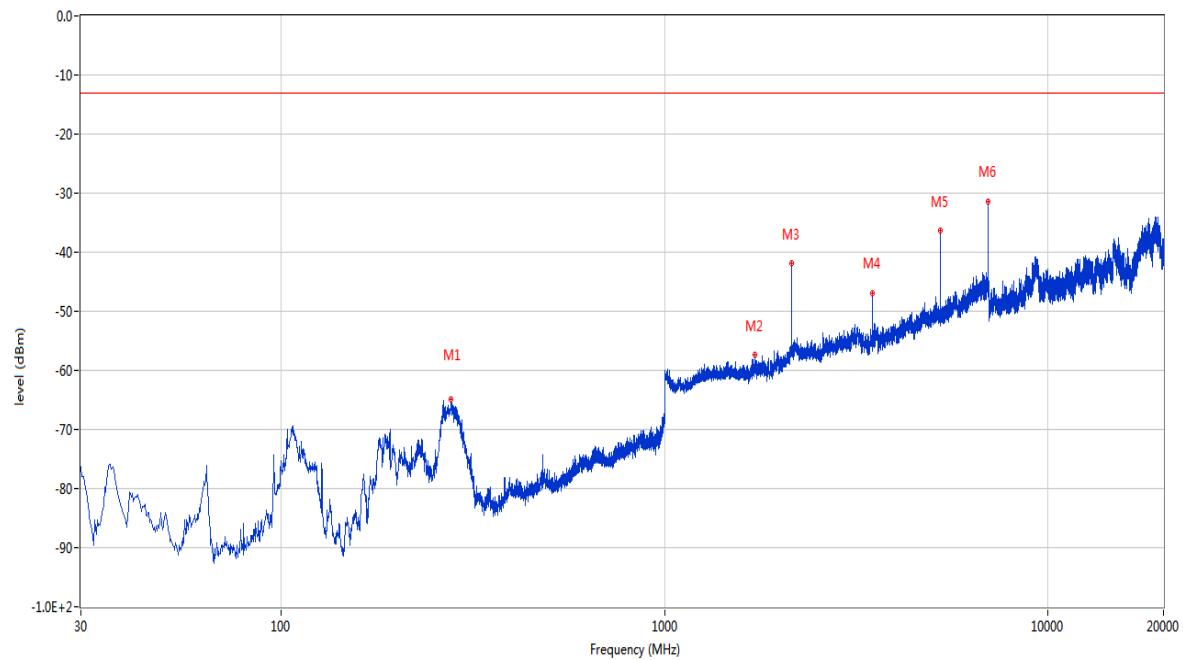
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Work Mode: LTE B66 CH132322 BW=5 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
277.350	-64.90	-14.12	-13.0	-51.90	0.00	Vertical	Vertical	Pass
1721.000	-57.40	-2.15	-13.0	-44.40	0.00	Vertical	Vertical	Pass
2143.000	-41.86	0.07	-13.0	-28.86	159.00	Vertical	Vertical	N/A
3486.000	-46.91	3.79	-13.0	-33.91	248.00	Vertical	Vertical	Pass
5228.000	-36.33	9.21	-13.0	-23.33	127.00	Vertical	Vertical	Pass
6971.000	-31.35	16.65	-13.0	-18.35	345.00	Vertical	Vertical	Pass

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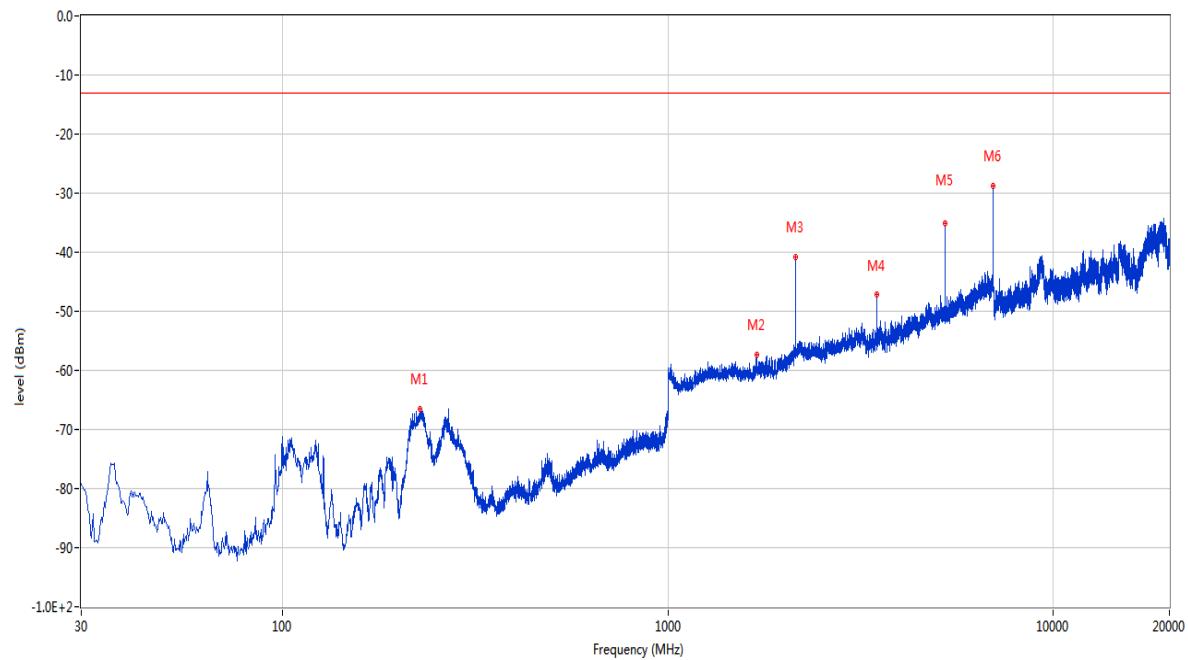
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Work Mode: LTE B66 CH132322 BW=5 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
227.395	-66.29	-14.94	-13.0	-53.29	164.00	Vertical	Horizontal	Pass
1700.000	-57.30	-2.18	-13.0	-44.30	94.00	Vertical	Horizontal	Pass
2144.000	-40.67	0.10	-13.0	-27.67	259.00	Vertical	Horizontal	N/A
3486.000	-47.16	3.79	-13.0	-34.16	177.00	Vertical	Horizontal	Pass
5228.000	-35.04	9.21	-13.0	-22.04	201.00	Vertical	Horizontal	Pass
6971.000	-28.88	16.65	-13.0	-15.88	21.00	Vertical	Horizontal	Pass

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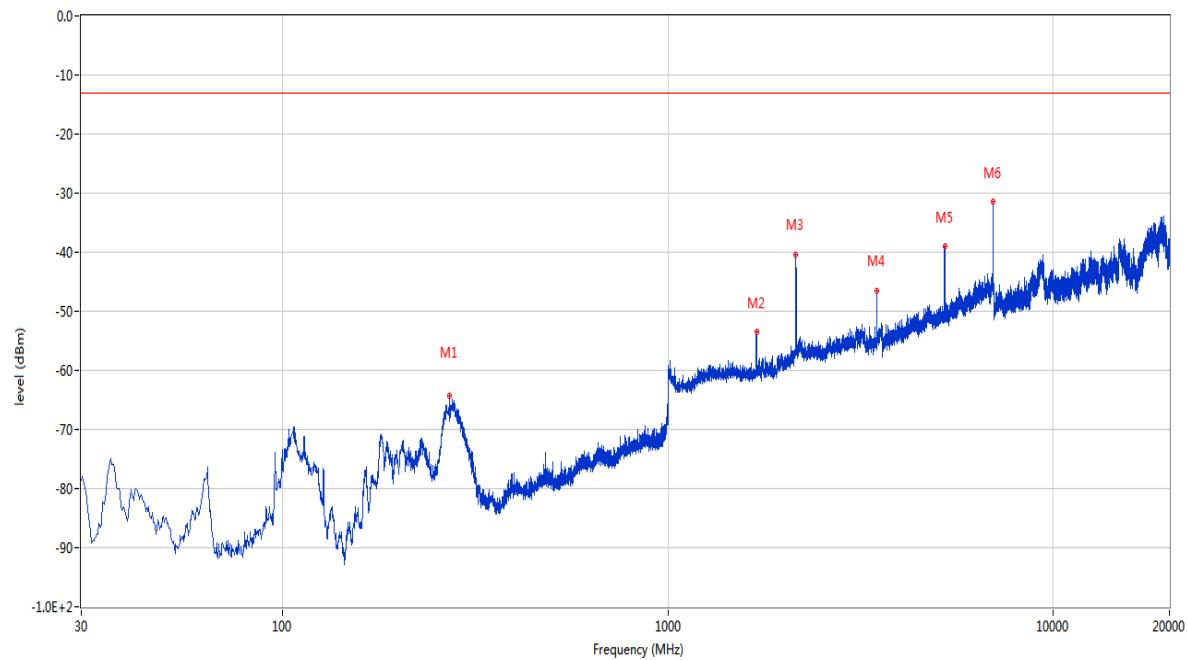
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Work Mode: LTE B66 CH132322 BW=10 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
270.802	-64.35	-14.40	-13.0	-51.35	90.00	Vertical	Vertical	Pass
1695.500	-53.55	-2.25	-13.0	-40.55	157.00	Vertical	Vertical	Pass
2144.000	-40.33	0.10	-13.0	-27.33	238.00	Vertical	Vertical	N/A
3481.000	-46.48	3.51	-13.0	-33.48	251.00	Vertical	Vertical	Pass
5222.000	-39.03	9.09	-13.0	-26.03	238.00	Vertical	Vertical	Pass
6962.000	-31.50	16.30	-13.0	-18.50	346.00	Vertical	Vertical	Pass

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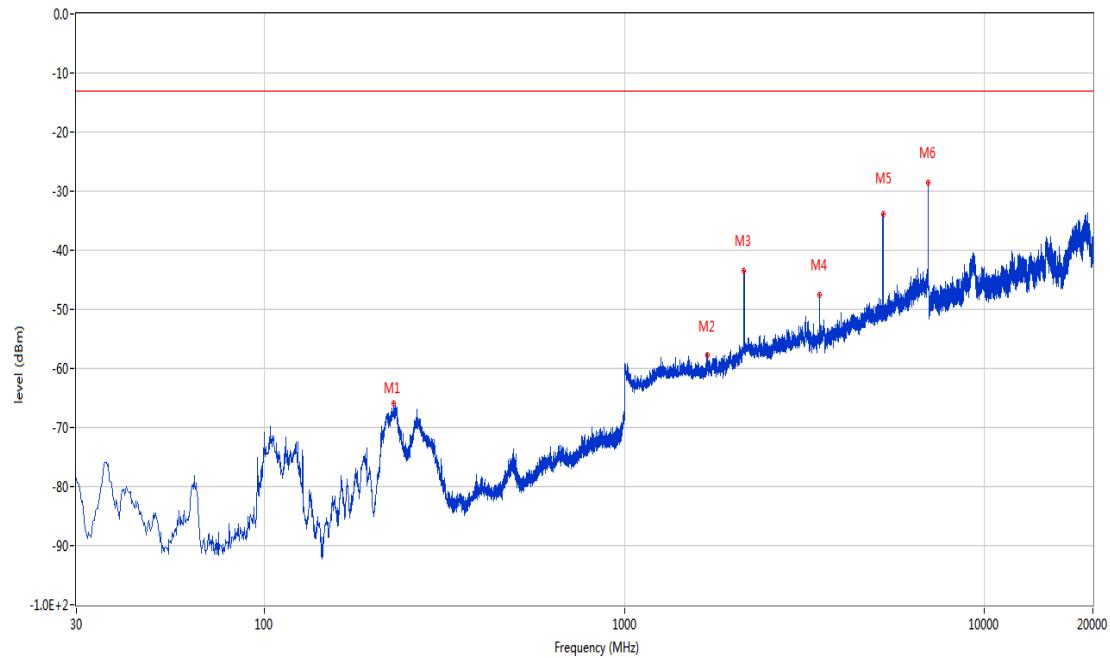
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Work Mode: LTE B66 CH132322 BW=10 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.850	-65.86	-14.88	-13.0	-52.86	306.00	Vertical	Horizontal	Pass
1701.500	-57.80	-2.18	-13.0	-44.80	27.00	Vertical	Horizontal	Pass
2142.500	-43.39	0.05	-13.0	-30.39	262.00	Vertical	Horizontal	N/A
3481.000	-47.45	3.51	-13.0	-34.45	177.00	Vertical	Horizontal	Pass
5222.000	-33.88	9.09	-13.0	-20.88	208.00	Vertical	Horizontal	Pass
6962.000	-28.54	16.30	-13.0	-15.54	169.00	Vertical	Horizontal	Pass

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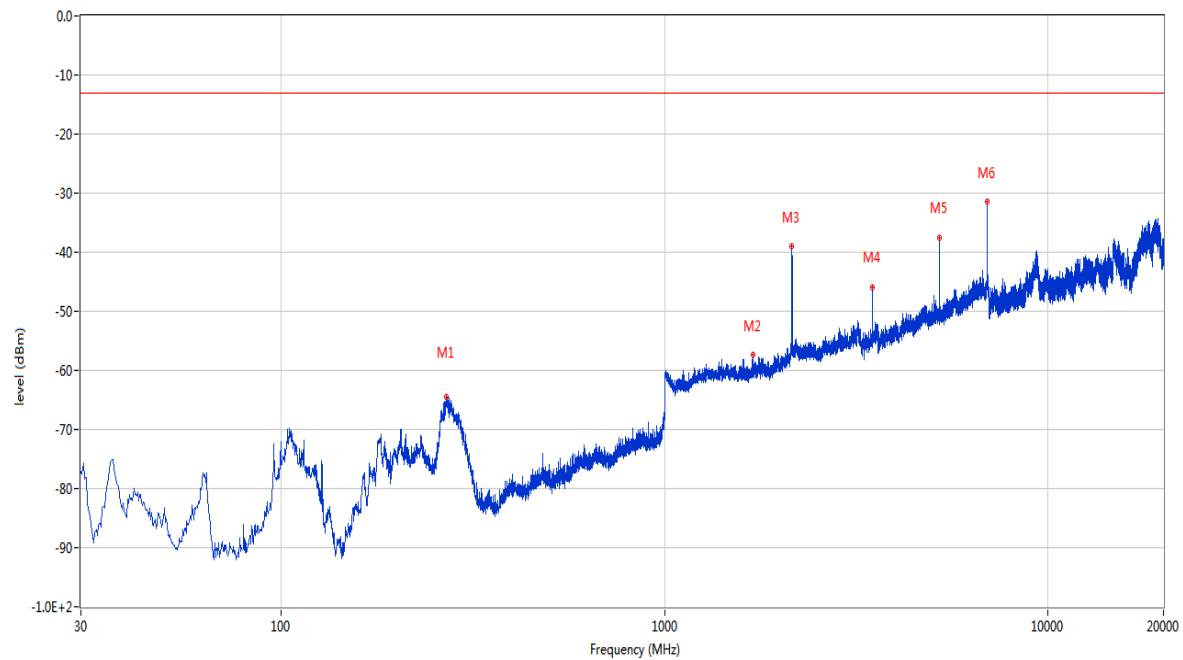
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Work Mode: LTE B66 CH132322 BW=15 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
270.075	-64.41	-14.45	-13.0	-51.41	68.00	Vertical	Vertical	Pass
1698.500	-57.39	-2.21	-13.0	-44.39	156.00	Vertical	Vertical	Pass
2148.500	-39.00	0.07	-13.0	-26.00	242.00	Vertical	Vertical	N/A
3477.000	-45.84	3.00	-13.0	-32.84	129.00	Vertical	Vertical	Pass
5215.000	-37.49	9.40	-13.0	-24.49	136.00	Vertical	Vertical	Pass
6953.000	-31.51	15.84	-13.0	-18.51	182.00	Vertical	Vertical	Pass

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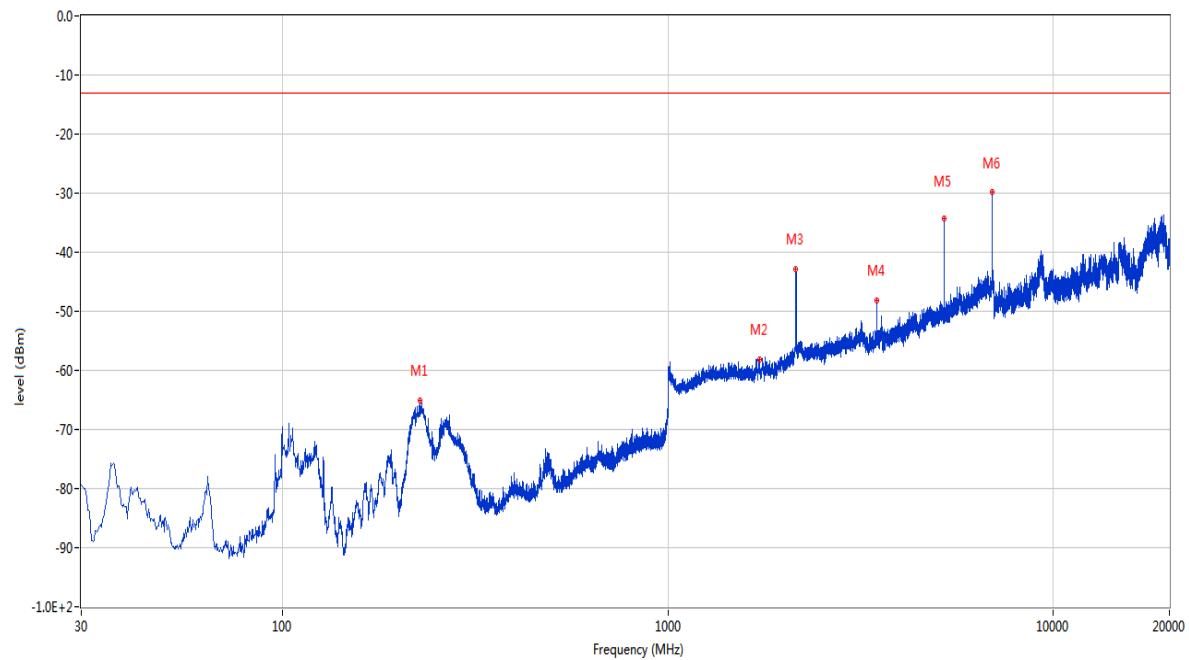
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Work Mode: LTE B66 CH132322 BW=15 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
226.910	-65.06	-14.98	-13.0	-52.06	323.00	Vertical	Horizontal	Pass
1723.500	-58.07	-2.14	-13.0	-45.07	361.00	Vertical	Horizontal	Pass
2143.000	-42.76	0.07	-13.0	-29.76	260.00	Vertical	Horizontal	N/A
3477.000	-48.13	3.00	-13.0	-35.13	170.00	Vertical	Horizontal	Pass
5215.000	-34.20	9.40	-13.0	-21.20	193.00	Vertical	Horizontal	Pass
6953.000	-29.71	15.84	-13.0	-16.71	170.00	Vertical	Horizontal	Pass

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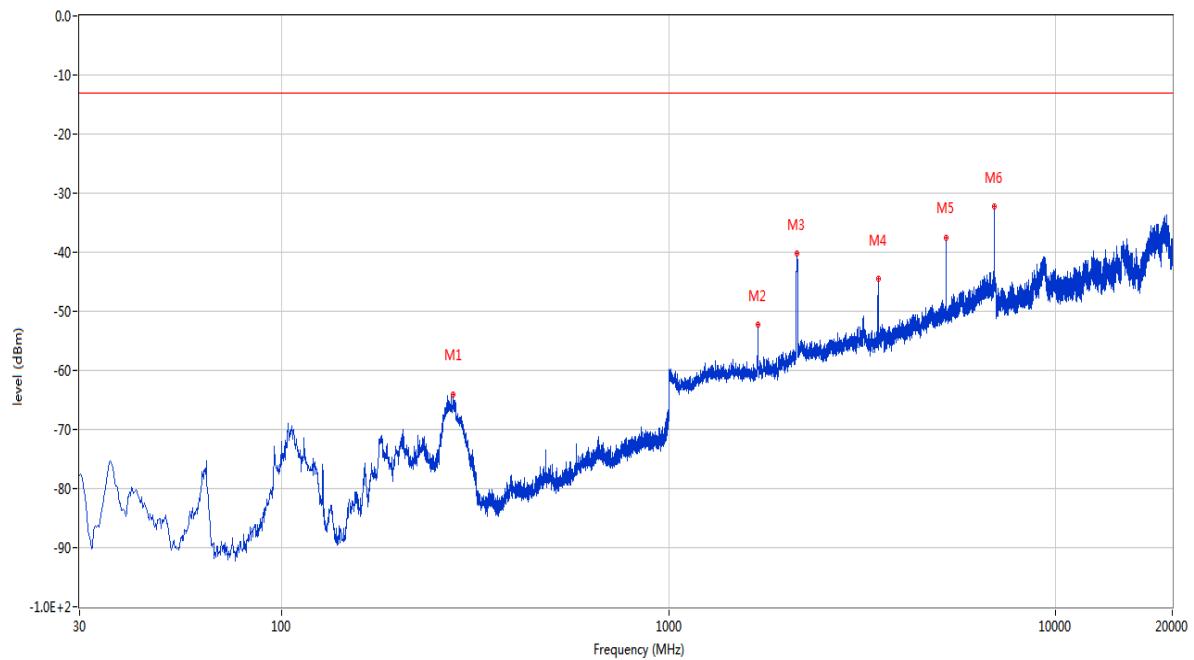
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Work Mode: LTE B66 CH132322 BW=20 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
276.622	-64.16	-14.15	-13.0	-51.16	344.00	Vertical	Vertical	Pass
1700.500	-52.27	-2.18	-13.0	-39.27	52.00	Vertical	Vertical	Pass
2143.000	-40.29	0.07	-13.0	-27.29	258.00	Vertical	Vertical	N/A
3472.000	-44.56	3.18	-13.0	-31.56	136.00	Vertical	Vertical	Pass
5208.000	-37.54	9.28	-13.0	-24.54	184.00	Vertical	Vertical	Pass
6944.000	-32.27	15.96	-13.0	-19.27	192.00	Vertical	Vertical	Pass

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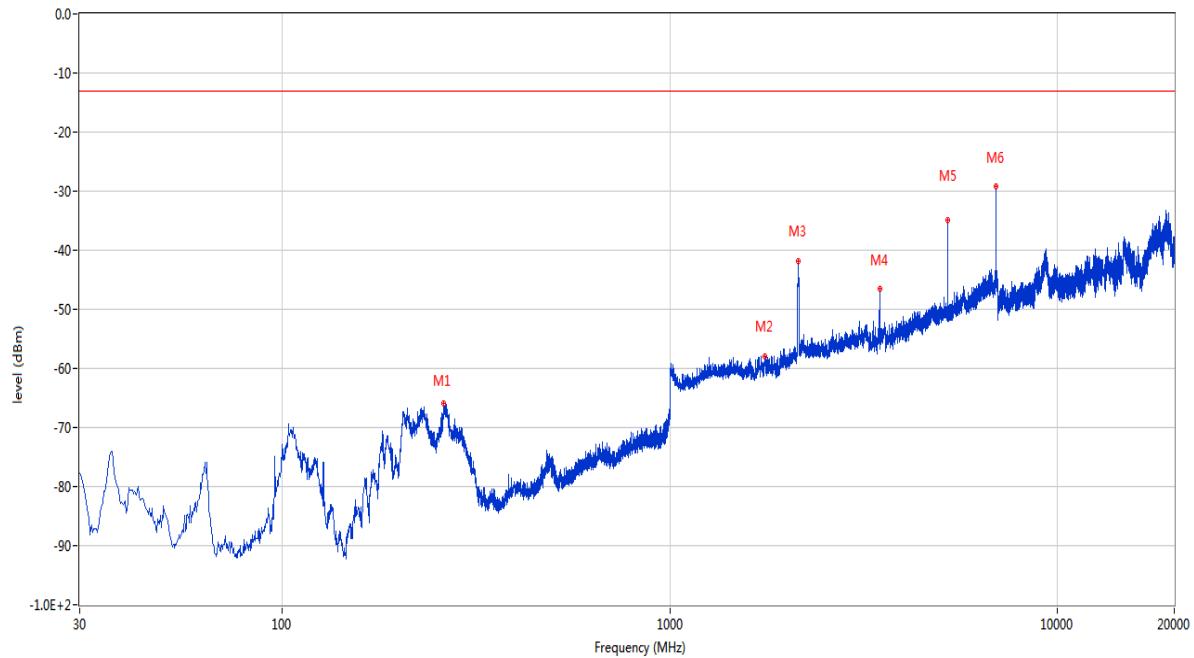
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Work Mode: LTE B66 CH132322 BW=20 Remark: N.A



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
260.617	-66.01	-15.00	-13.0	-53.01	194.00	Vertical	Horizontal	Pass
1760.500	-57.92	-2.13	-13.0	-44.92	0.00	Vertical	Horizontal	Pass
2139.000	-41.82	-0.06	-13.0	-28.82	257.00	Vertical	Horizontal	N/A
3472.000	-46.62	3.18	-13.0	-33.62	163.00	Vertical	Horizontal	Pass
5208.000	-34.85	9.28	-13.0	-21.85	195.00	Vertical	Horizontal	Pass
6944.000	-29.24	15.96	-13.0	-16.24	174.00	Vertical	Horizontal	Pass

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