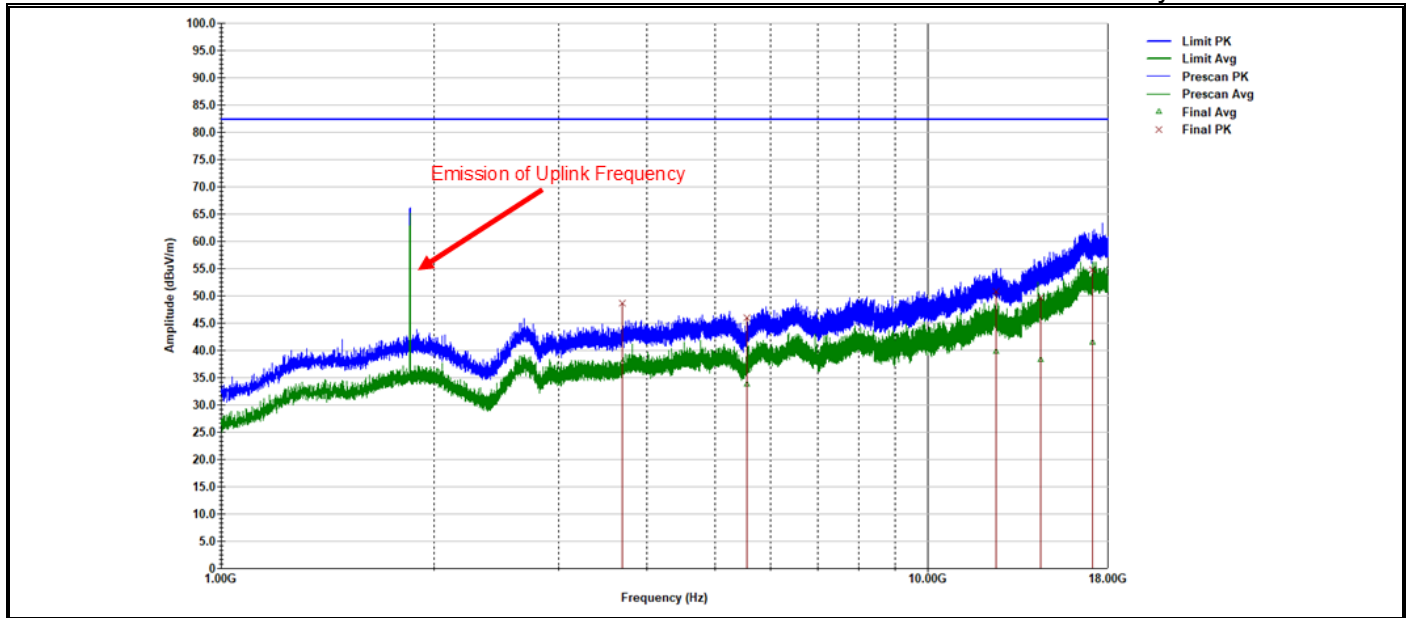


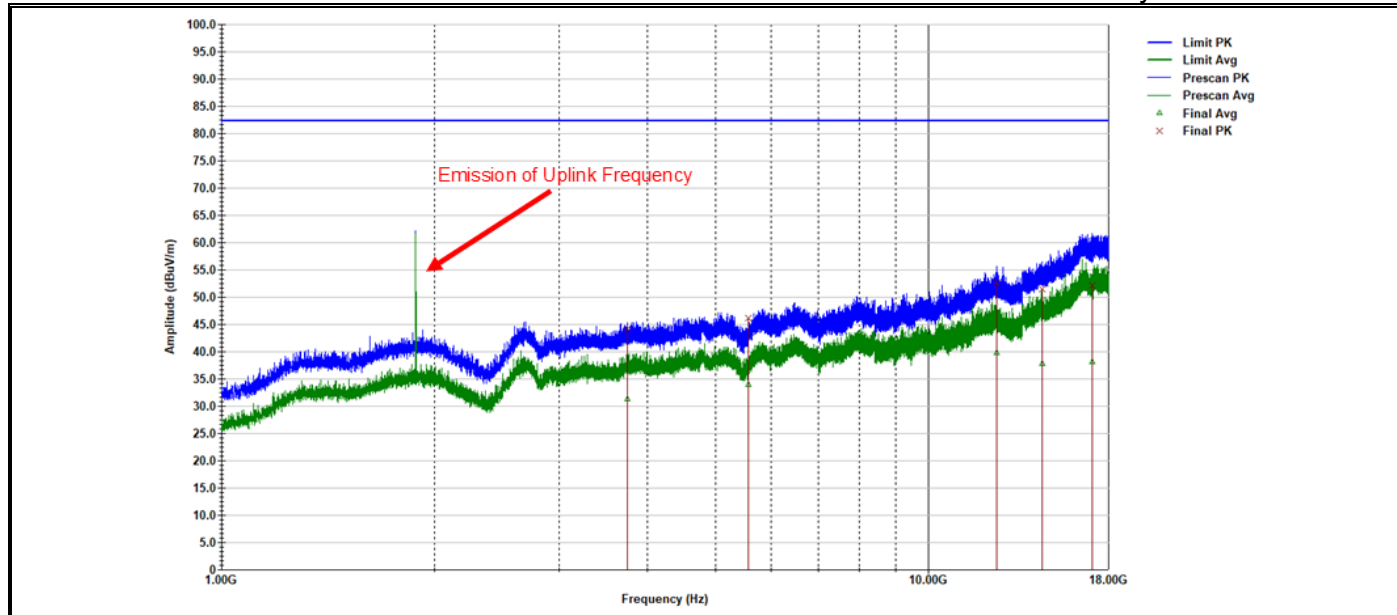
NB-IOT Band 25 – Low Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3700	48.68	3.2	-33.58	82.26	286	264
5557	45.94	8.15	-36.32	82.26	187	213
12519	50.87	26.03	-31.39	82.26	257	50
14443	49.59	27.25	-32.67	82.26	353	88
17116	54.85	32.77	-27.41	82.26	193	141

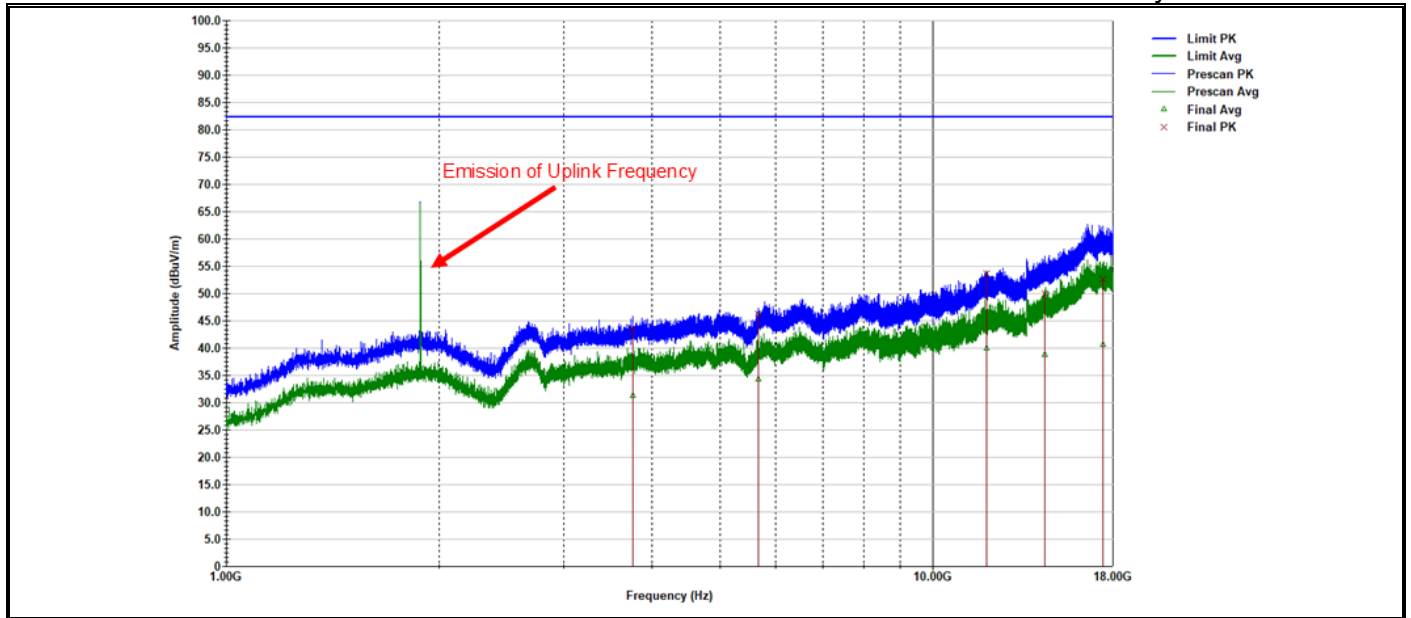
NB-IOT Band 25 – Mid Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dB μ V/m)	Total Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Ant. Height (cm)	Azimuth (deg.)
3748	44.2	3.46	-38.06	82.26	225	65
5566	46.15	8.19	-36.11	82.26	337	-17
12519	52.68	26.03	-29.58	82.26	249	104
14514	51.57	27.43	-30.69	82.26	380	189
17090	52.2	32.8	-30.06	82.26	218	40

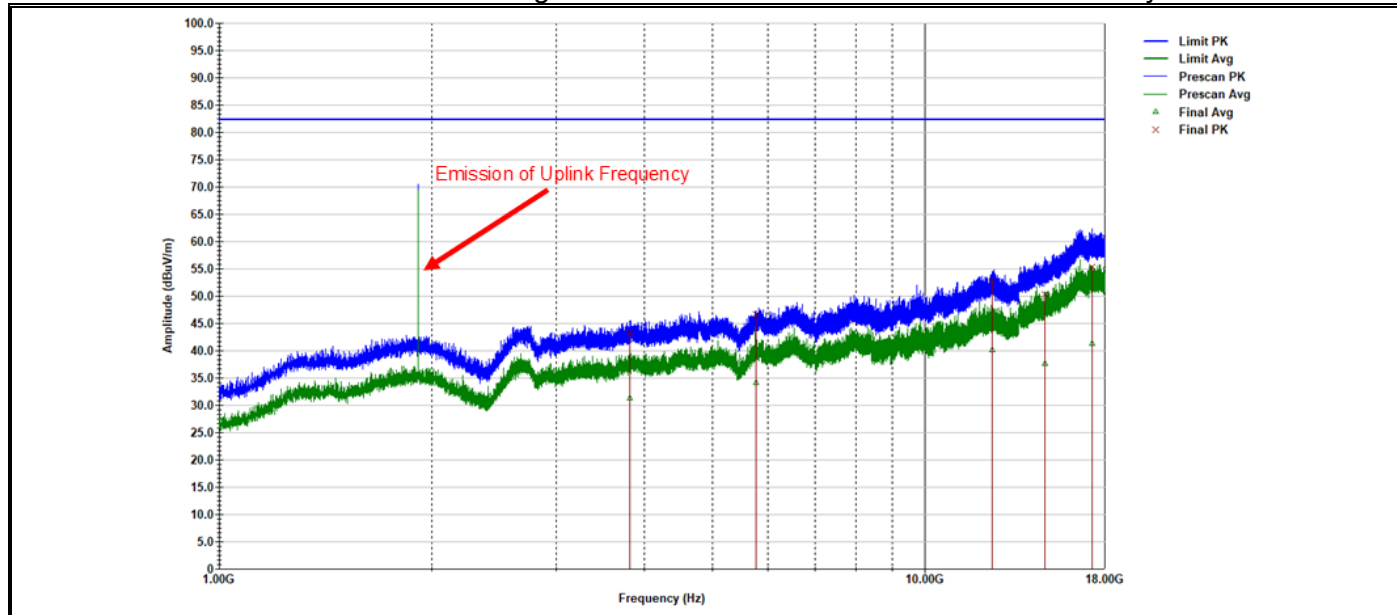
NB-IOT Band 25 – Mid Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3765	43.49	3.58	-38.77	82.26	359	229
5664	46.37	8.98	-35.89	82.26	180	162
11936	53.65	25.13	-28.61	82.26	349	199
14409	50.07	27.17	-32.19	82.26	273	290
17406	52.68	32.25	-29.58	82.26	292	1

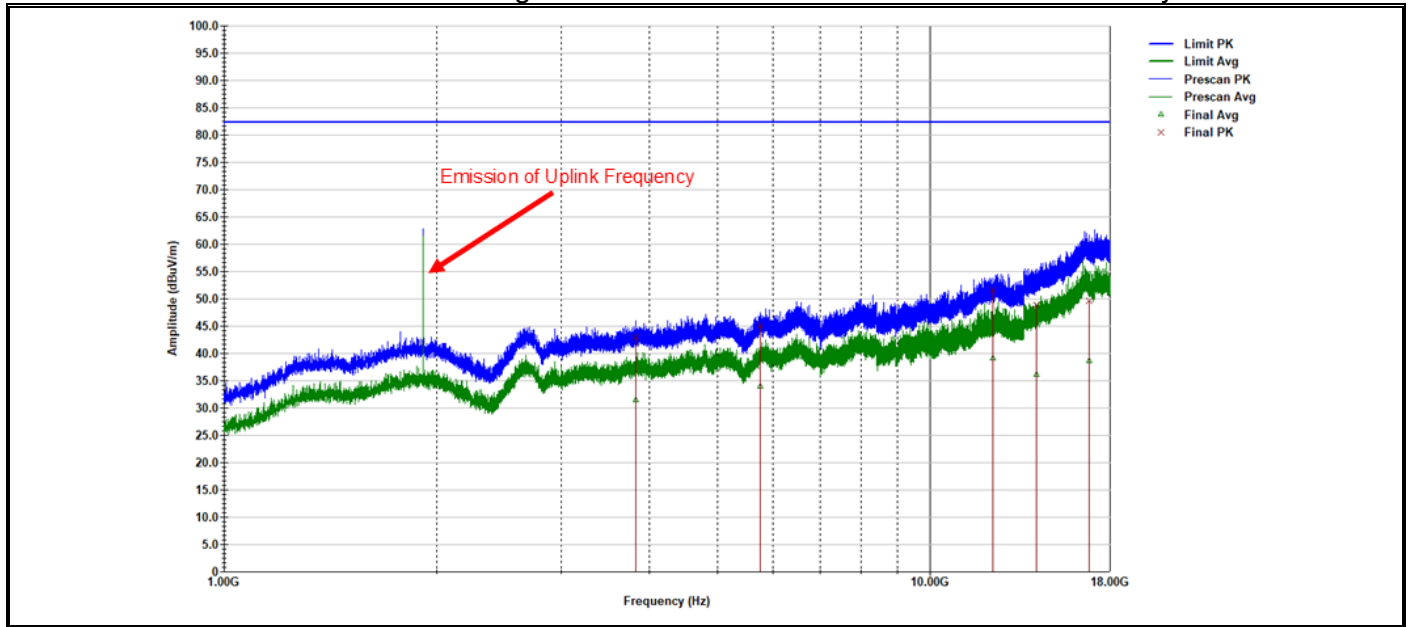
NB-IOT Band 25 – High Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBuV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBuV/m)	Ant. Height (cm)	Azimuth (deg.)
3821	43.34	3.64	-38.92	82.26	224	178
5766	46.72	9.15	-35.54	82.26	392	255
12447	52.86	25.97	-29.4	82.26	339	331
14790	50.39	27.98	-31.87	82.26	186	242
17270	55.24	32.6	-27.02	82.26	262	380

NB-IOT Band 25 – High Channel – 1GHz to 18GHz – Horizontal Polarity

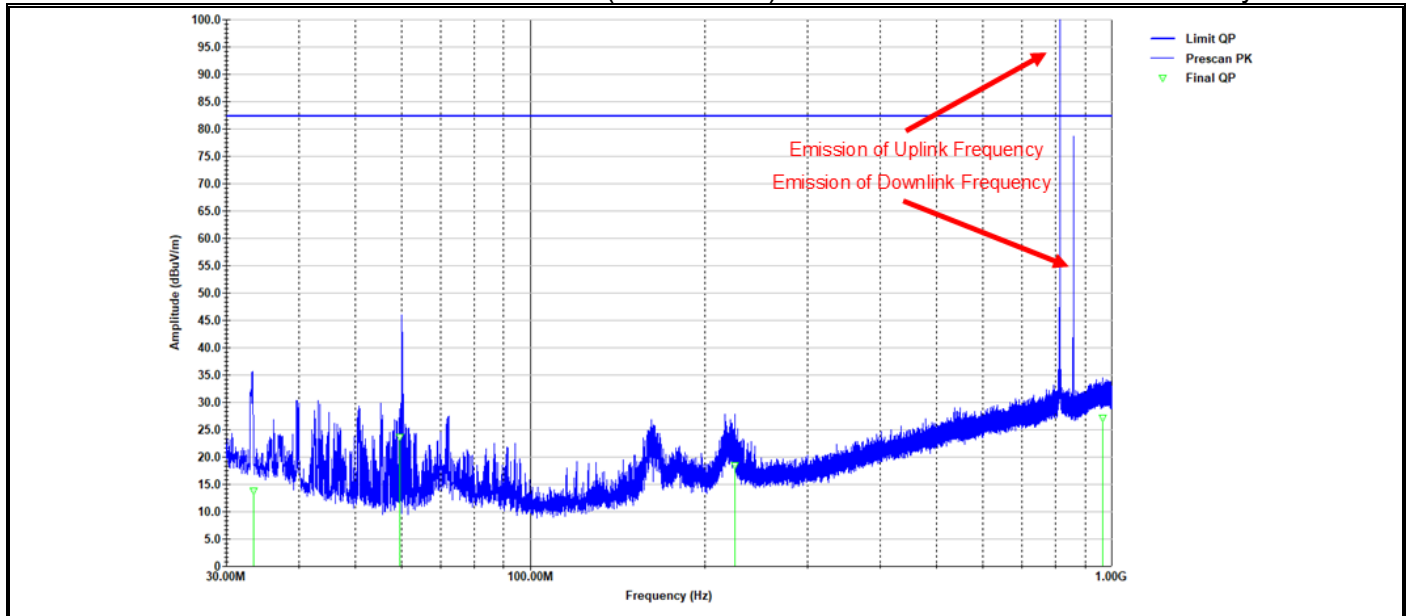


Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3828	42.97	3.62	-39.29	82.26	400	66
5751	45.18	9.15	-37.08	82.26	180	239
12280	51.66	25.85	-30.6	82.26	356	80
14160	48.82	26.81	-33.44	82.26	150	128
16837	49.69	33.51	-32.57	82.26	168	363

4.8.9 NB-IOT Band 26A

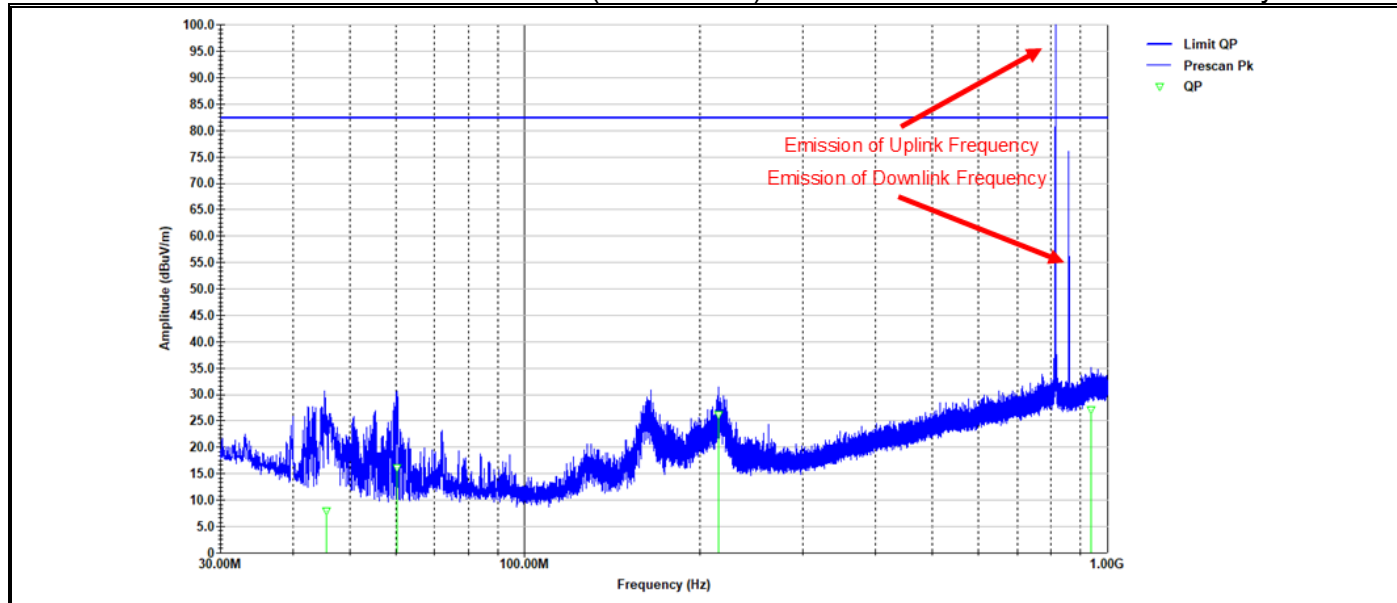
NB-IOT Band 26A – Low Channel (Worst Case) – 30MHz to 1GHz – Vertical Polarity



Quasi-peak Data

Freq. (MHz)	Final QP (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
33.469	13.79	-23.29	-68.47	82.26	221	25
59.6427	23.74	-30.43	-58.52	82.26	100	371
225.1428	18.43	-26	-63.83	82.26	138	155
964.743	27.2	-8.99	-55.06	82.26	339	-20

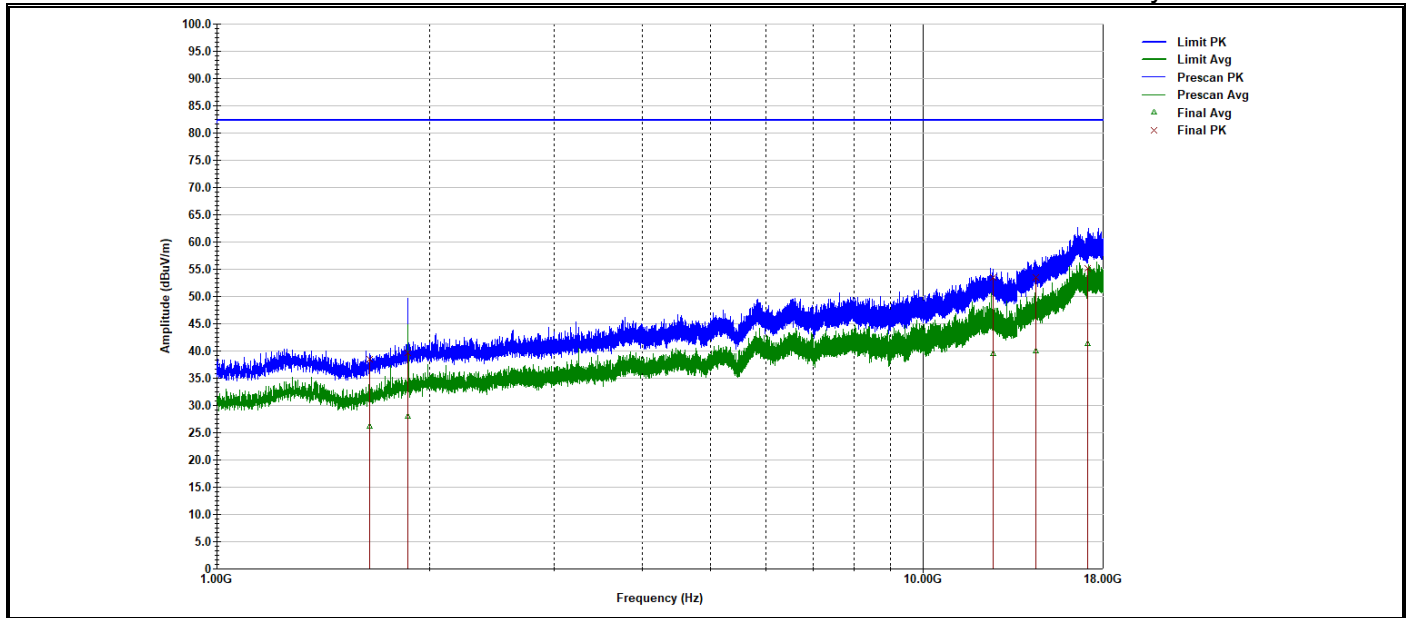
NB-IOT Band 26A – Low Channel (Worst Case) – 30MHz to 1GHz – Horizontal Polarity



Quasi-peak Data

Freq. (MHz)	Final QP (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
45.666	7.97	-29.48	-74.29	82.26	169	7
60.255	16.14	-30.39	-66.12	82.26	118	83
215.431	26.16	-26.37	-56.1	82.26	100	87
936.967	27.03	-8.33	-55.23	82.26	172	227

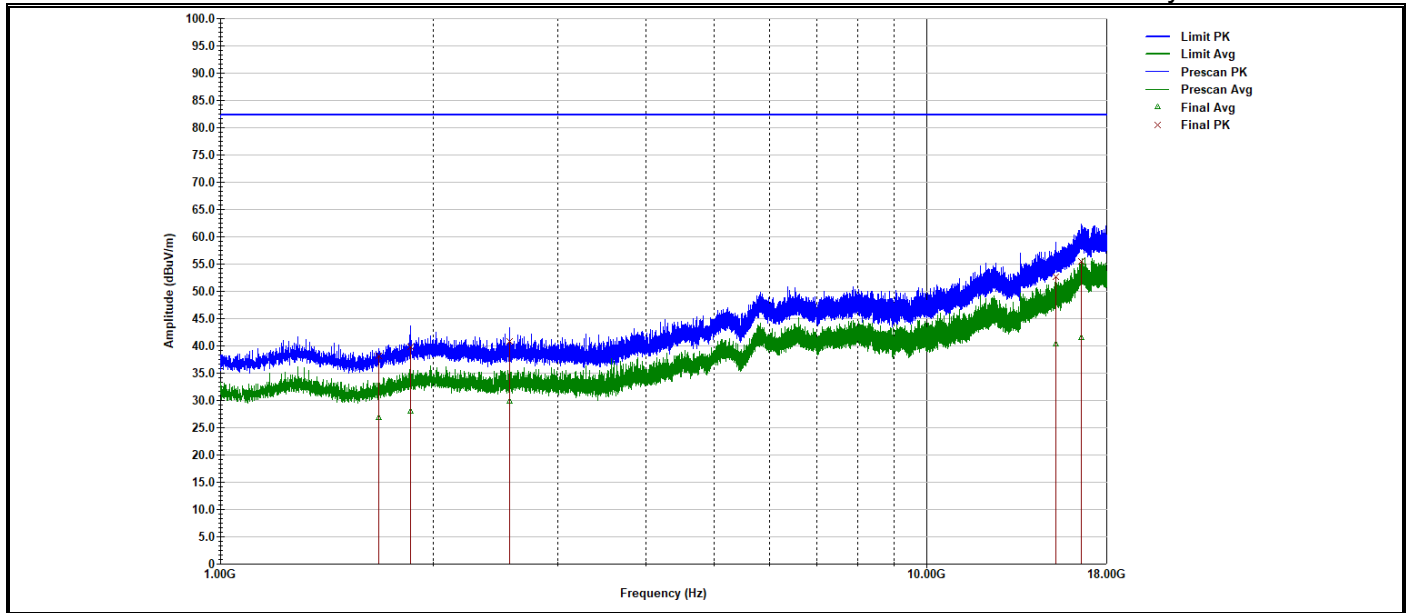
NB-IOT Band 26A – Low Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dB μ V/m)	Total Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Ant. Height (cm)	Azimuth (deg.)
1647	38.48	-5.19	-43.78	82.26	325	333
1866	39.71	-2.74	-42.55	82.26	339	298
12559	53.57	26.06	-28.69	82.26	376	272
14441	53.54	27.25	-28.72	82.26	379	139
17140	55.14	32.78	-27.12	82.26	267	360

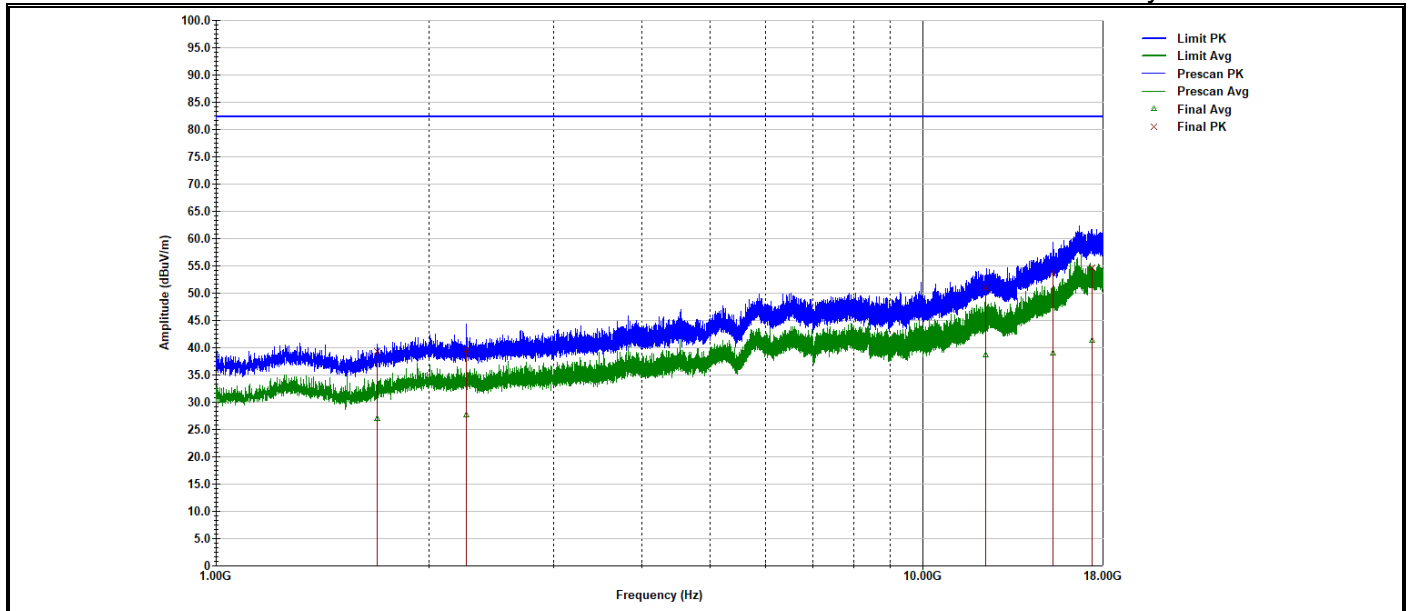
NB-IOT Band 26A – Low Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1675	38.09	-5.04	-44.17	82.26	162	106
1859	39.86	-2.81	-42.4	82.26	150	318
2567	40.8	0.38	-41.46	82.26	400	380
15235	52.65	28.96	-29.61	82.26	205	200
16587	55.53	33.48	-26.73	82.26	330	267

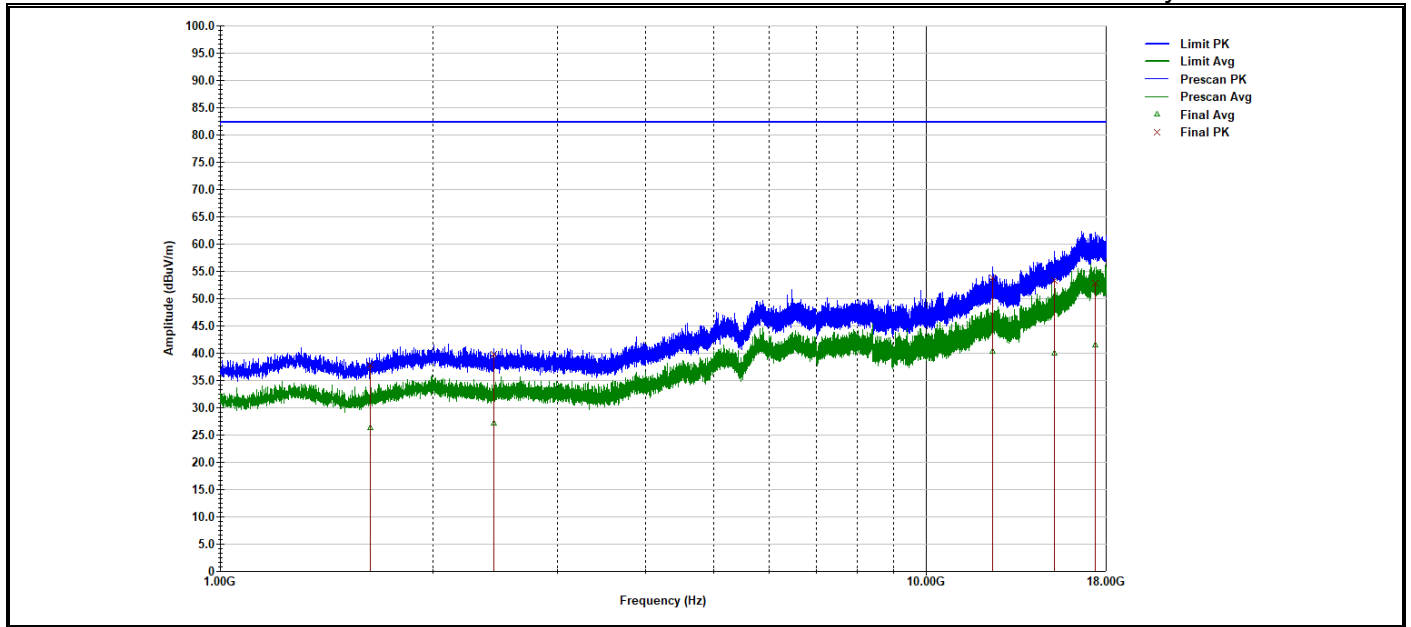
NB-IOT Band 26A – Mid Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1692	39.27	-4.75	-42.99	82.26	300	192
2262	39.73	-1.25	-42.53	82.26	188	267
12300	51.07	25.89	-31.19	82.26	343	224
15311	53.67	29.18	-28.59	82.26	355	242
17377	54.69	32.32	-27.57	82.26	374	308

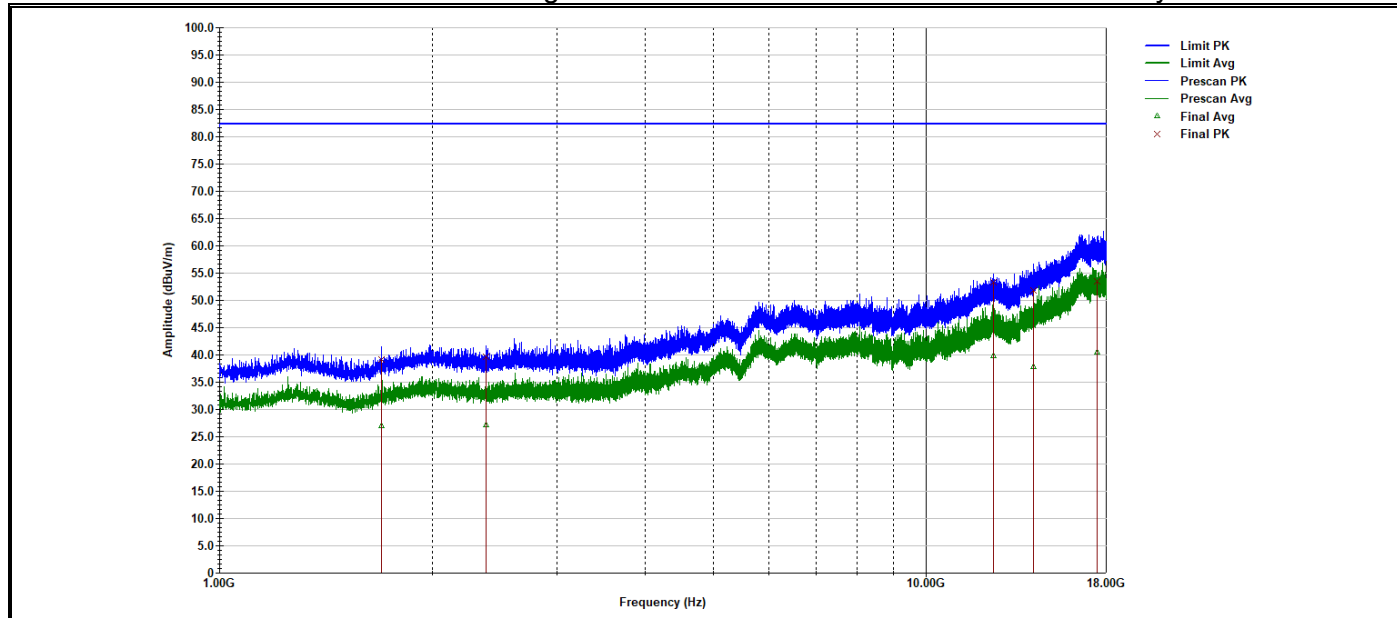
NB-IOT Band 26A – Mid Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1629	37.82	-5.38	-44.44	82.26	239	54
2441	39.88	-0.28	-42.38	82.26	342	104
12430	53.9	25.96	-28.36	82.26	391	380
15210	53.26	28.88	-29	82.26	384	-20
17365	52.9	32.35	-29.36	82.26	180	216

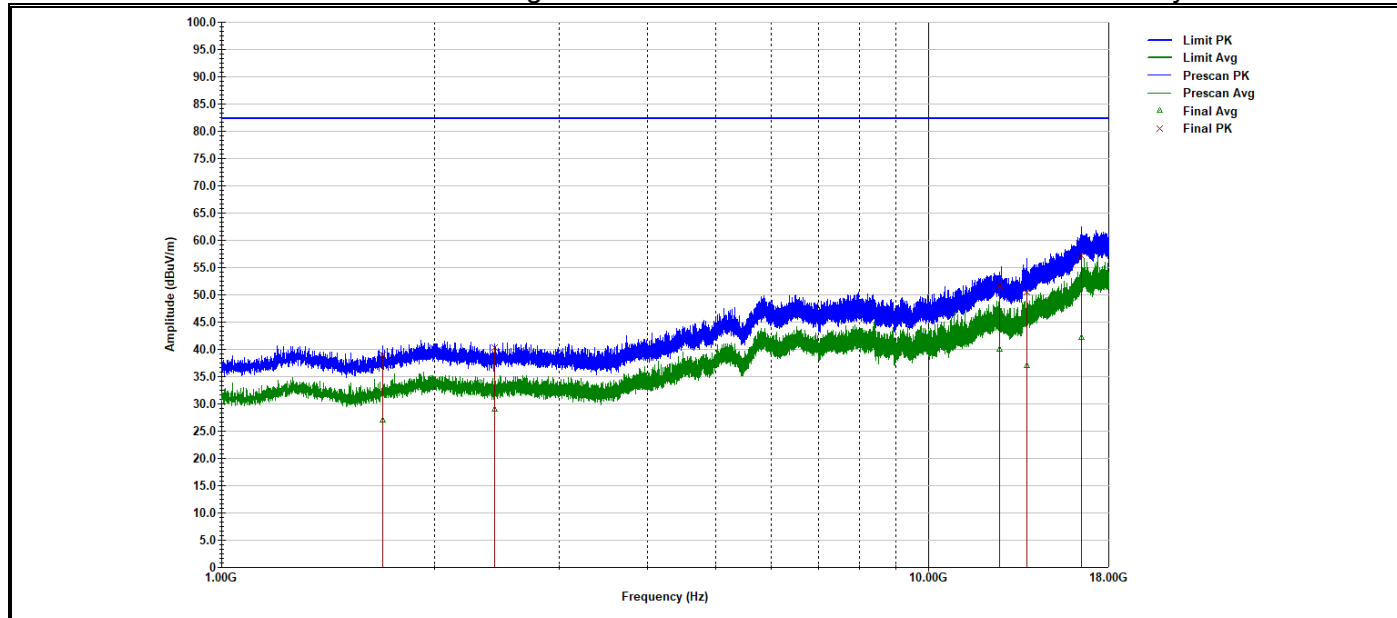
NB-IOT Band 26A – High Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBuV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBuV/m)	Ant. Height (cm)	Azimuth (deg.)
1695	39.09	-4.69	-43.17	82.26	215	303
2387	39.69	-0.61	-42.57	82.26	240	193
12467	53.39	25.99	-28.87	82.26	255	283
14200	51.87	26.91	-30.39	82.26	193	123
17456	53.46	32.16	-28.8	82.26	231	355

NB-IOT Band 26A – High Channel – 1GHz to 18GHz – Horizontal Polarity

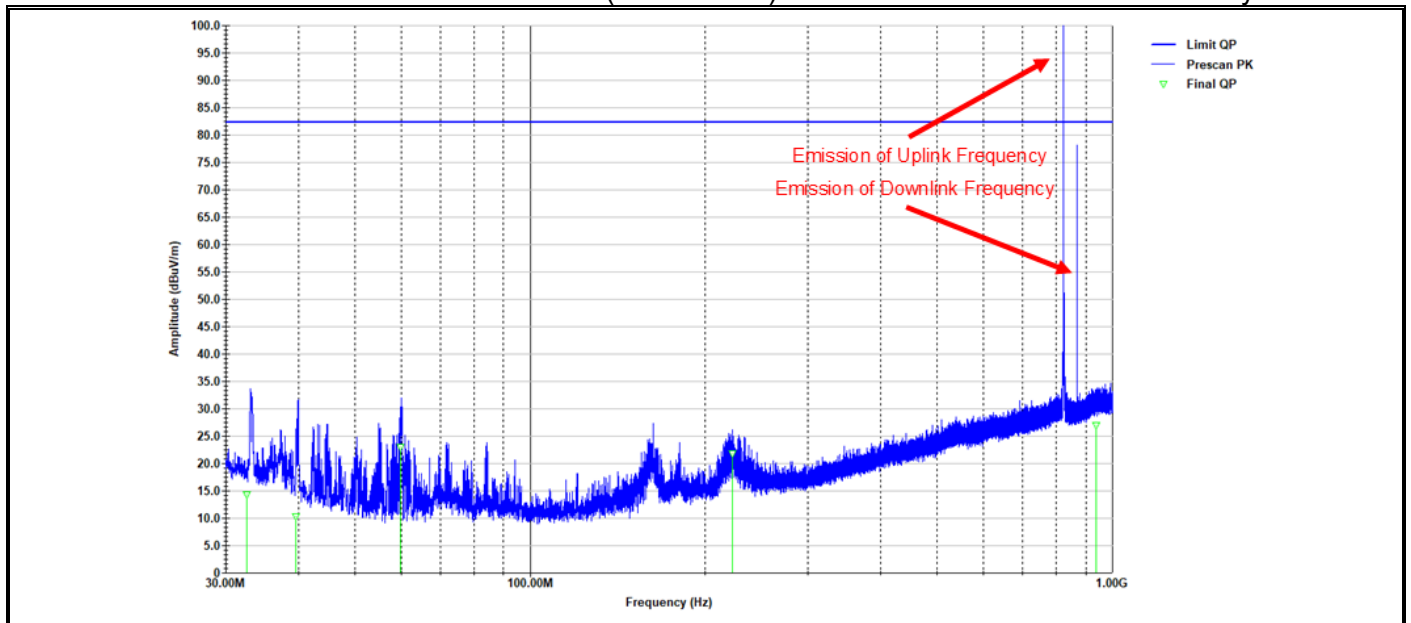


Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1690	38.96	-4.79	-43.3	82.26	357	353
2433	40.39	-0.25	-41.87	82.26	400	311
12617	51.63	26.1	-30.63	82.26	150	348
13805	50.41	26.4	-31.85	82.26	168	86
16487	57.09	33.04	-25.17	82.26	323	350

4.8.10 NB-IOT Band 26B

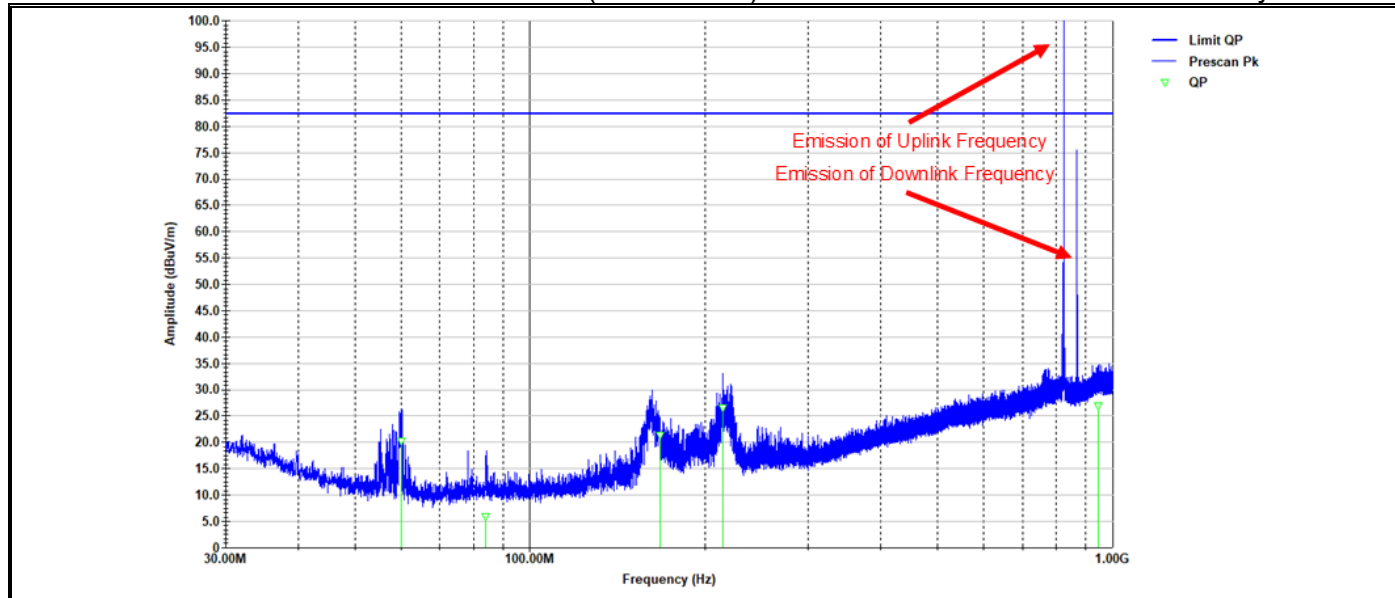
NB-IOT Band 26B – Low Channel (Worst Case) – 30MHz to 1GHz – Vertical Polarity



Quasi-peak Data

Freq. (MHz)	Final QP (dB μ V/m)	Total Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Ant. Height (cm)	Azimuth (deg.)
32.639	14.27	-22.76	-67.99	82.26	131	148
39.598	10.33	-26.79	-71.93	82.26	320	252
59.8742	22.97	-30.42	-59.29	82.26	137	188
222.608	21.86	-26.11	-60.4	82.26	125	151
939.18	27.02	-8.31	-55.24	82.26	105	138

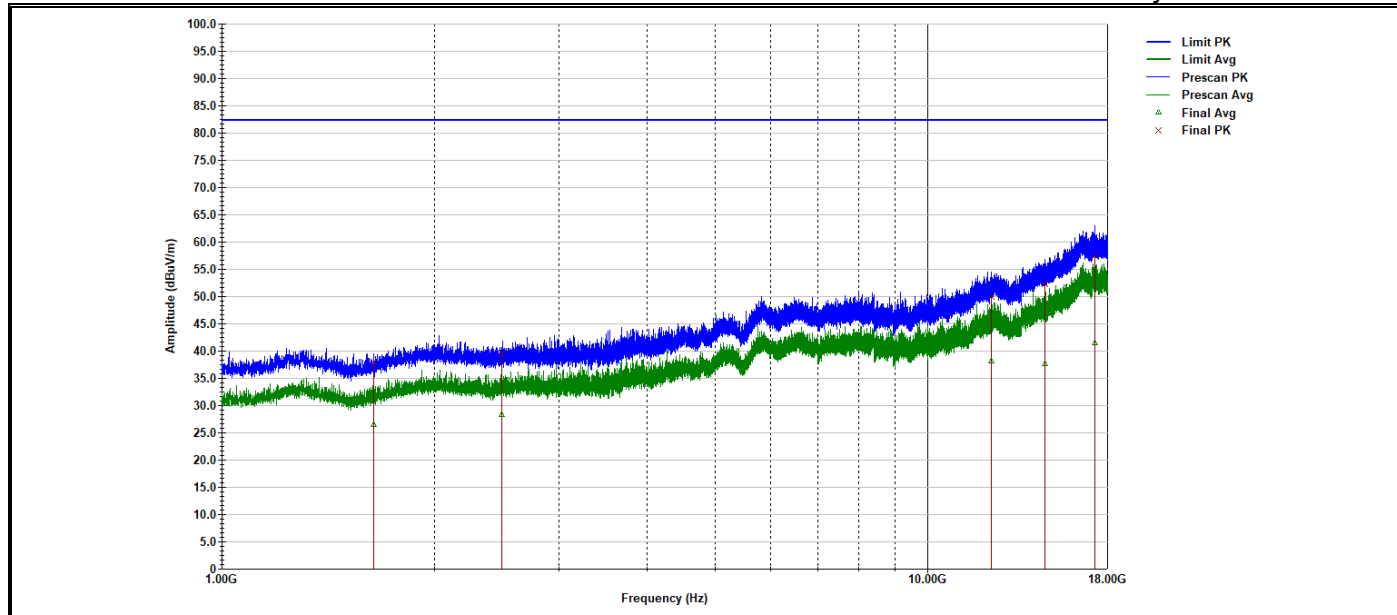
NB-IOT Band 26B – Mid Channel (Worst Case) – 30MHz to 1GHz – Horizontal Polarity



Quasi-peak Data

Freq. (MHz)	Final QP (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
60.172	20.15	-30.4	-62.11	82.26	334	345
83.968	5.88	-30.83	-76.38	82.26	309	293
167.113	21.29	-27.93	-60.97	82.26	258	18
214.43	26.54	-26.38	-55.72	82.26	131	279
946.972	27.01	-8.33	-55.25	82.26	361	366

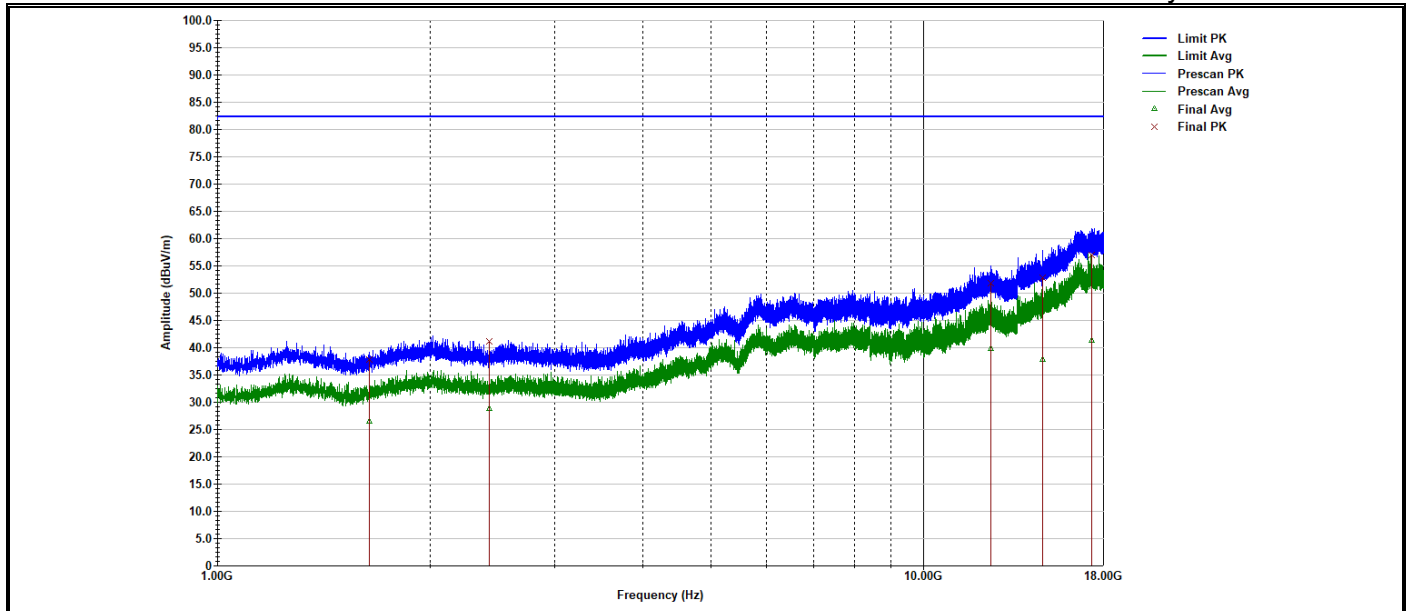
NB-IOT Band 26B – Low Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBuV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBuV/m)	Ant. Height (cm)	Azimuth (deg.)
1642	37.8	-5.24	-44.46	82.26	273	359
2495	39.74	-0.07	-42.52	82.26	400	-11
12307	50	25.9	-32.26	82.26	374	166
14695	52.37	27.79	-29.89	82.26	218	35
17289	57.42	32.55	-24.84	82.26	150	5

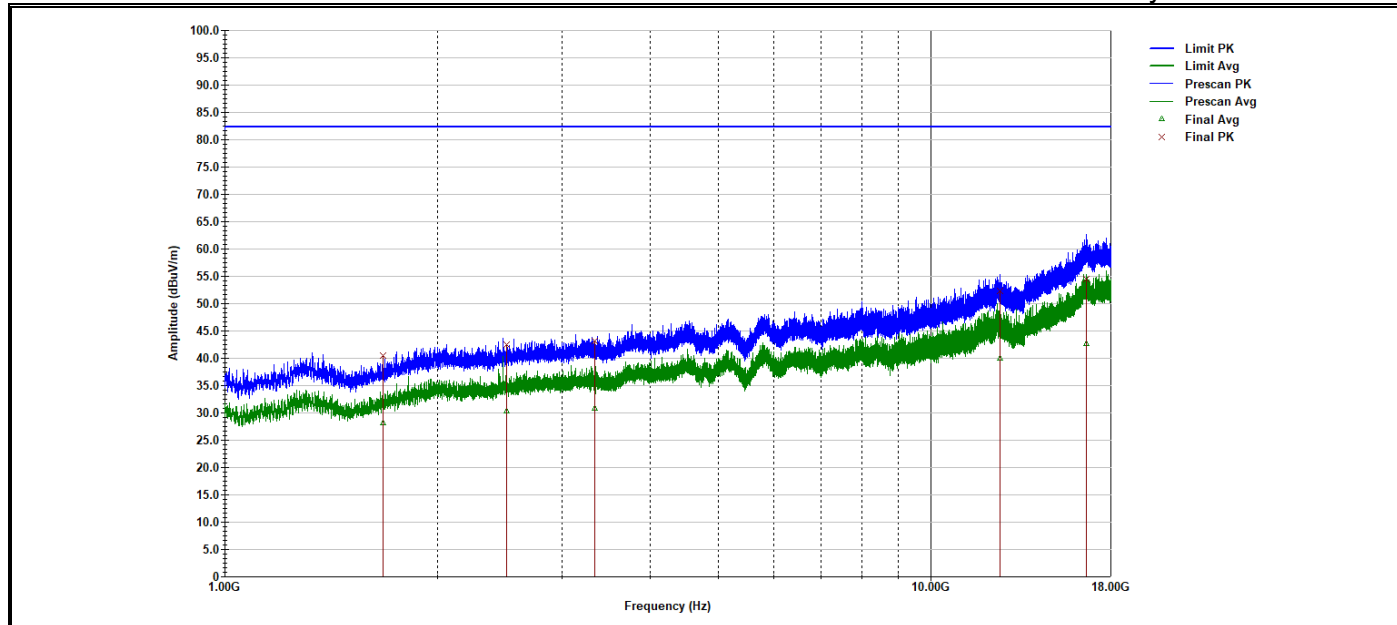
NB-IOT Band 26B – Low Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1643	37.79	-5.24	-44.47	82.26	220	165
2426	41.23	-0.27	-41.03	82.26	400	129
12480	51.82	26	-30.44	82.26	328	187
14749	52.88	27.9	-29.38	82.26	260	203
17329	57.03	32.44	-25.23	82.26	174	272

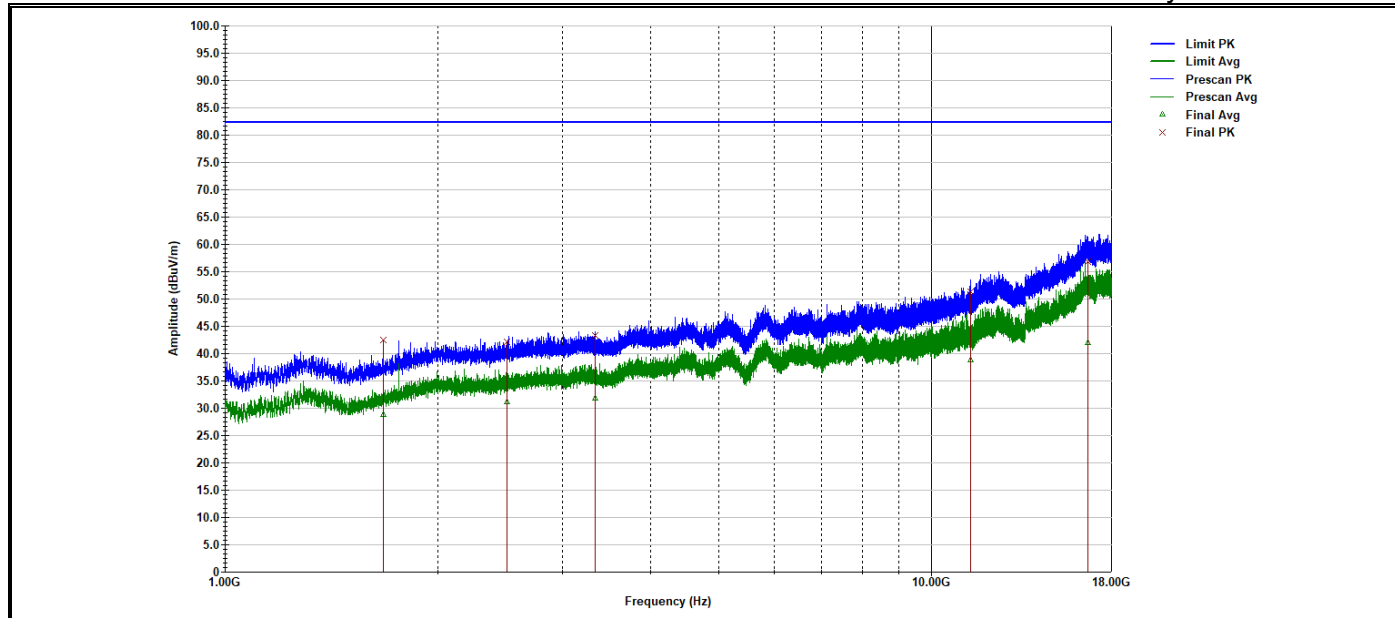
NB-IOT Band 26B – Mid Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1673	40.49	-5.06	-41.77	82.26	273	87
2510	42.46	0	-39.8	82.26	365	130
3346	43.13	2.51	-39.13	82.26	214	254
12543	52.24	26.05	-30.02	82.26	261	35
16600	54.42	33.53	-27.84	82.26	381	344

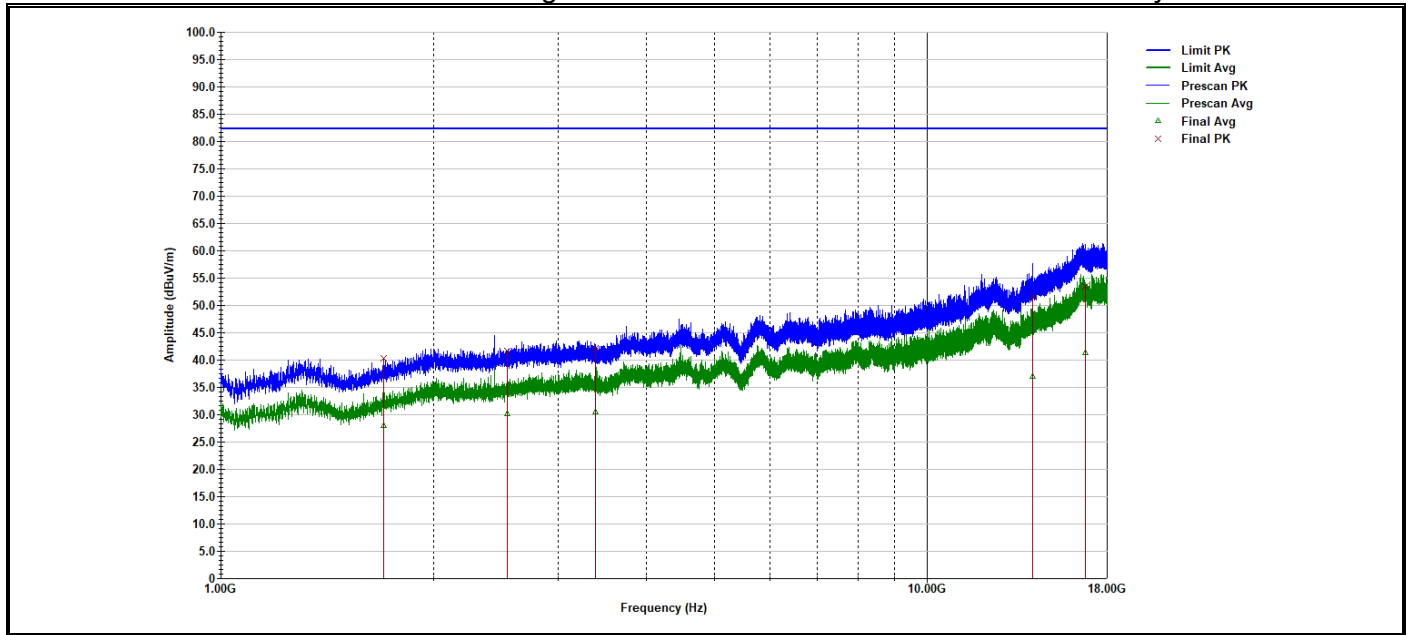
NB-IOT Band 26B – Mid Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1673	42.55	-5.06	-39.71	82.26	175	129
2510	42.12	0	-40.14	82.26	390	253
3346	43.36	2.51	-38.9	82.26	227	243
11370	51.24	23.72	-31.02	82.26	194	150
16659	56.74	33.62	-25.52	82.26	261	182

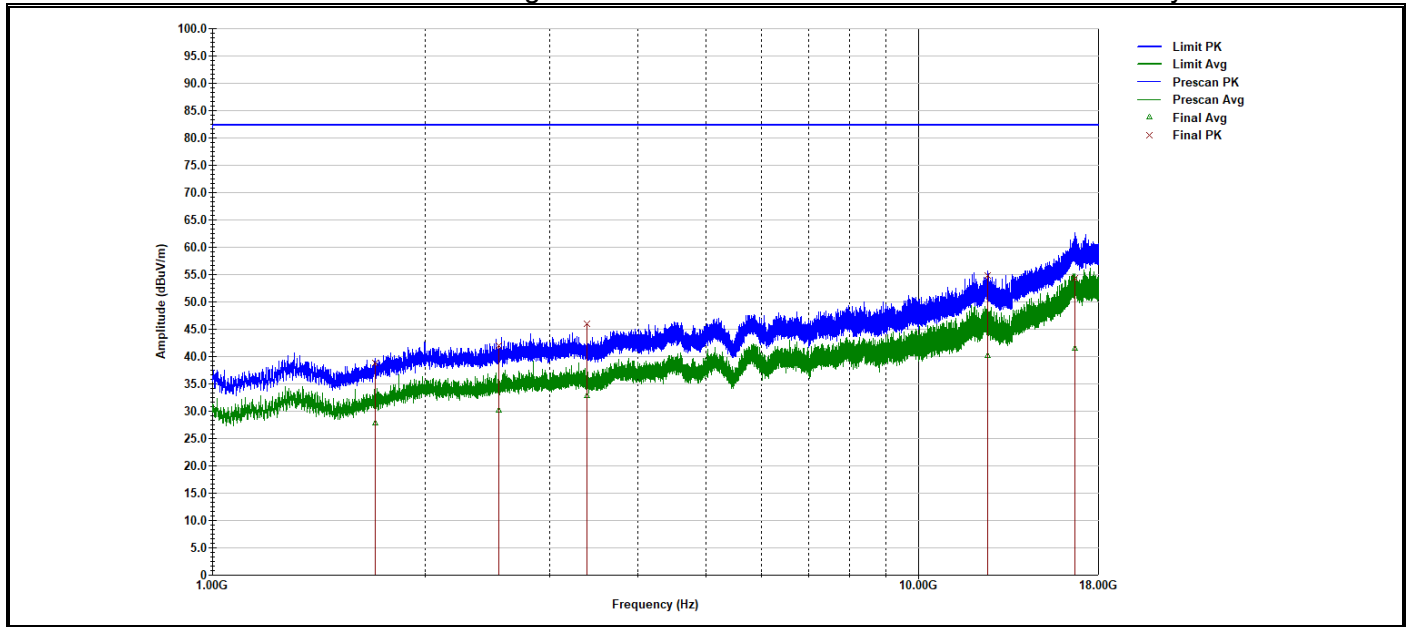
NB-IOT Band 26B – High Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1698	40.27	-4.63	-41.99	82.26	385	180
2547	41.65	0.33	-40.61	82.26	169	-13
3395	42.21	2.57	-40.05	82.26	299	26
14100	51.59	26.67	-30.67	82.26	249	369
16769	53.42	33.56	-28.84	82.26	324	328

NB-IOT Band 26B – High Channel – 1GHz to 18GHz – Horizontal Polarity

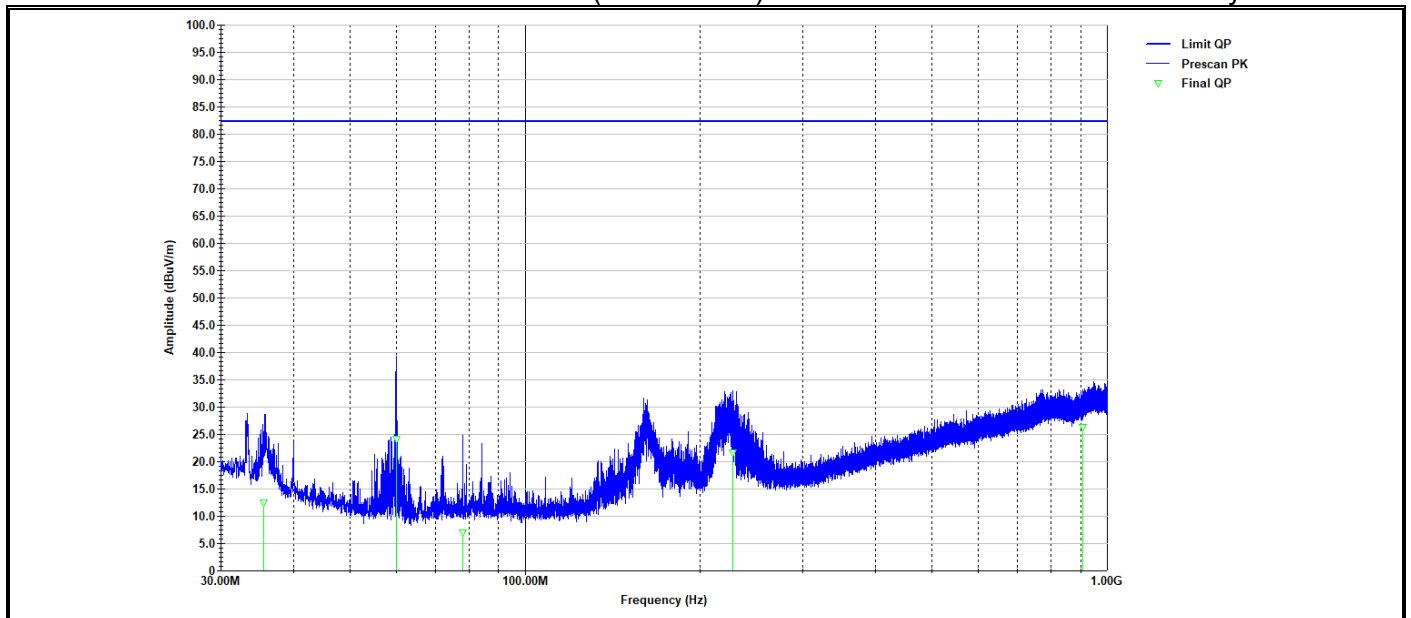


Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
1698	38.88	-4.62	-43.38	82.26	336	98
2547	41.92	0.33	-40.34	82.26	330	220
3395	46.03	2.56	-36.23	82.26	272	249
12541	54.76	26.05	-27.5	82.26	307	255
16681	54.34	33.62	-27.92	82.26	371	120

4.8.11 NB-IOT Band 66

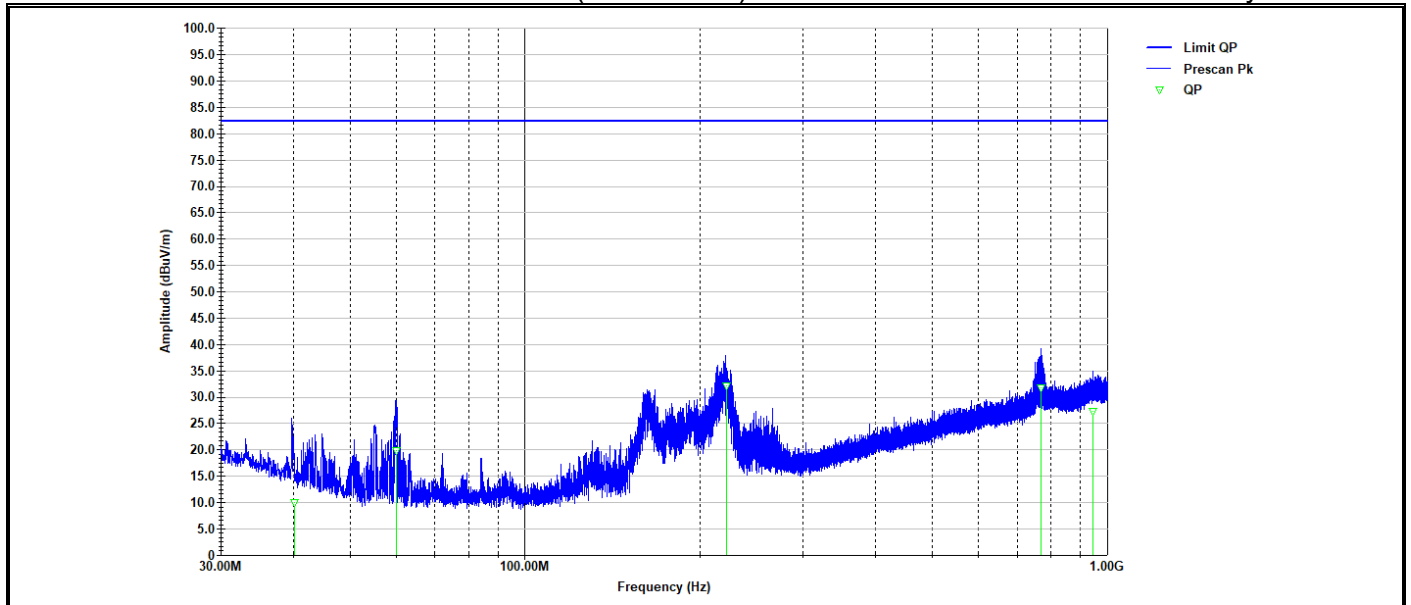
NB-IOT Band 66 – Mid Channel (Worst Case) – 30MHz to 1GHz – Vertical Polarity



Quasi-peak Data

Freq. (MHz)	Final QP (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
35.493	12.57	-24.43	-69.69	82.26	344	24
60.163	24.2	-30.4	-58.06	82.26	125	214
78.122	7.06	-30.68	-75.2	82.26	144	304
227.595	21.74	-25.86	-60.52	82.26	100	-3
907.889	26.32	-9.91	-55.94	82.26	100	7

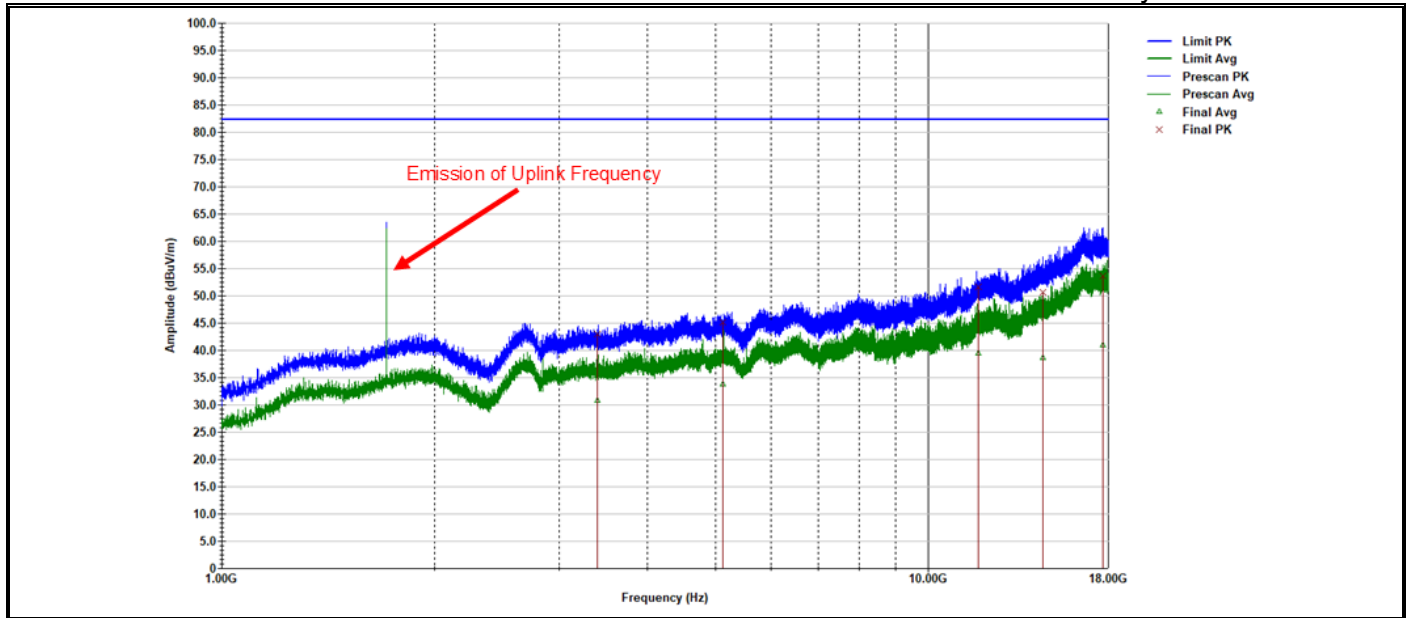
NB-IOT Band 66 – Mid Channel (Worst Case) – 30MHz to 1GHz – Horizontal Polarity



Quasi-peak Data Quasi-peak Data

Freq. (MHz)	Final QP (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
40.0942	10.1	-27.04	-72.16	82.26	100	61
60.0015	19.88	-30.41	-62.38	82.26	381	31
221.551	32.18	-26.17	-50.08	82.26	131	267
769.7512	31.85	-11.72	-50.41	82.26	100	155
944.658	27.23	-8.3	-55.03	82.26	169	151

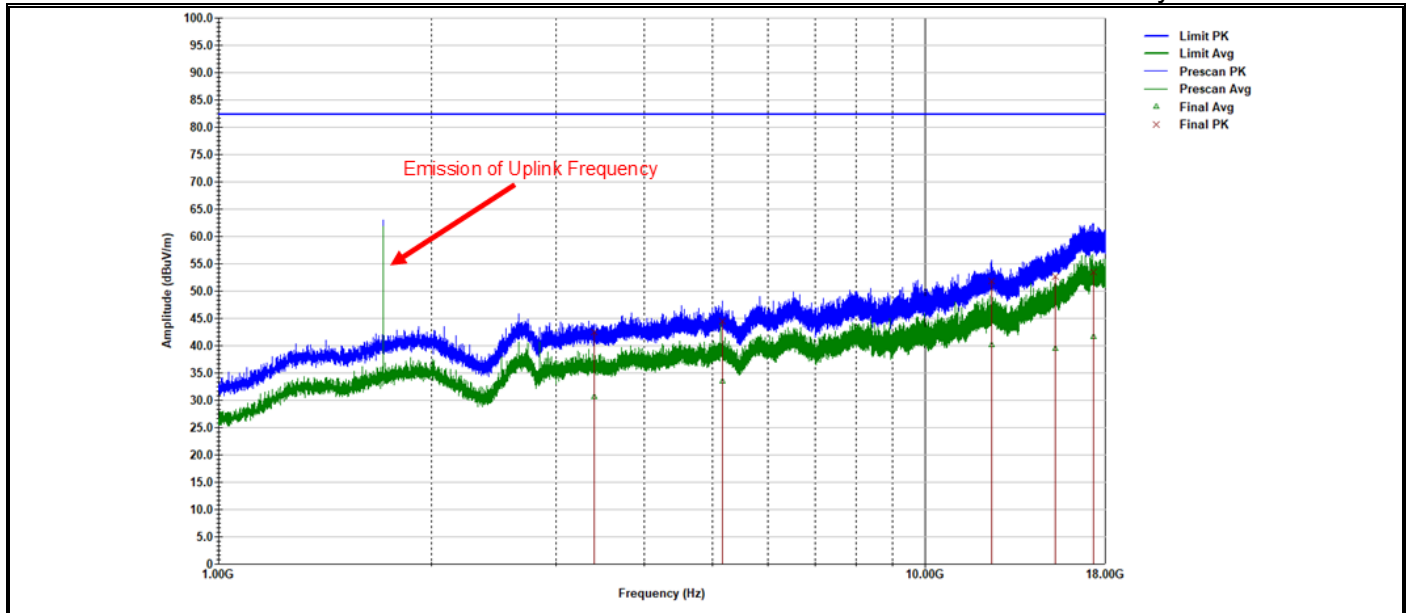
NB-IOT Band 66 – Low Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBuV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBuV/m)	Ant. Height (cm)	Azimuth (deg.)
3399	42.99	2.56	-39.27	82.26	378	328
5130	45.17	7.06	-37.09	82.26	150	219
11787	51.6	24.89	-30.66	82.26	186	34
14561	50.68	27.53	-31.58	82.26	224	337
17671	53.6	31.97	-28.66	82.26	186	194

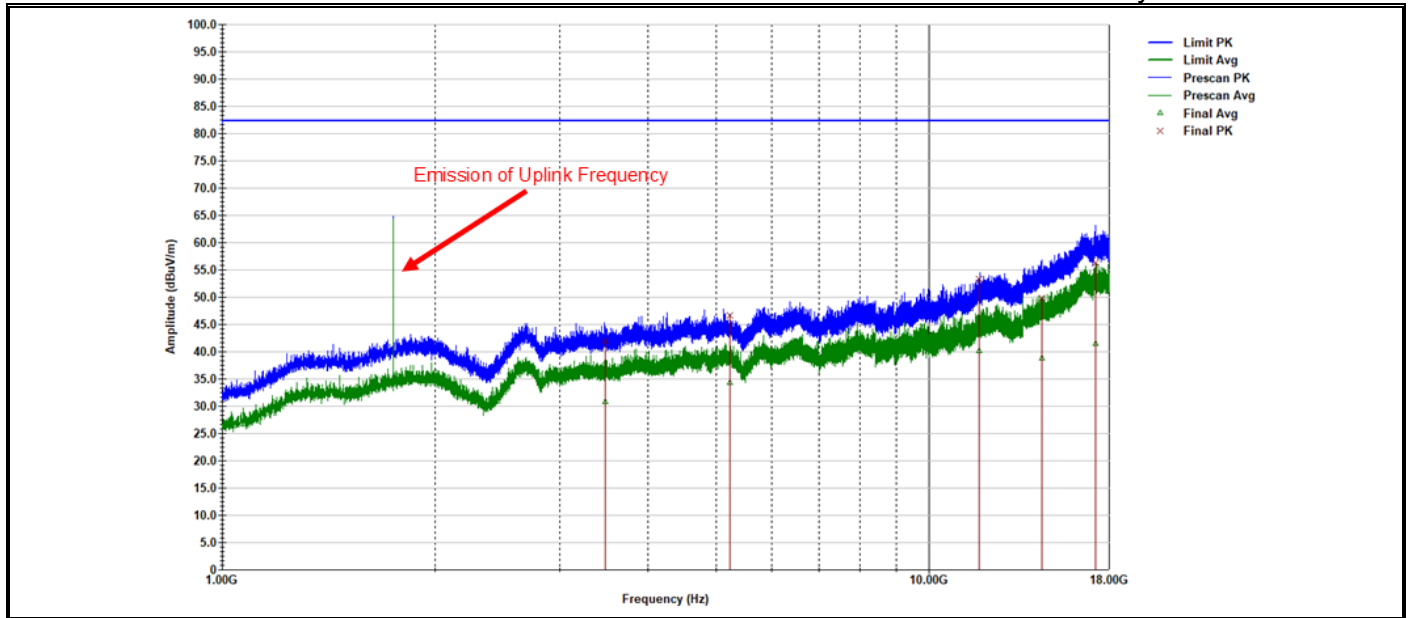
NB-IOT Band 66 – Low Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3405	42.52	2.57	-39.74	82.26	330	298
5161	44.51	7.27	-37.75	82.26	224	184
12427	51.83	25.95	-30.43	82.26	150	319
15273	52.73	29.07	-29.53	82.26	298	290
17321	53.57	32.46	-28.69	82.26	354	166

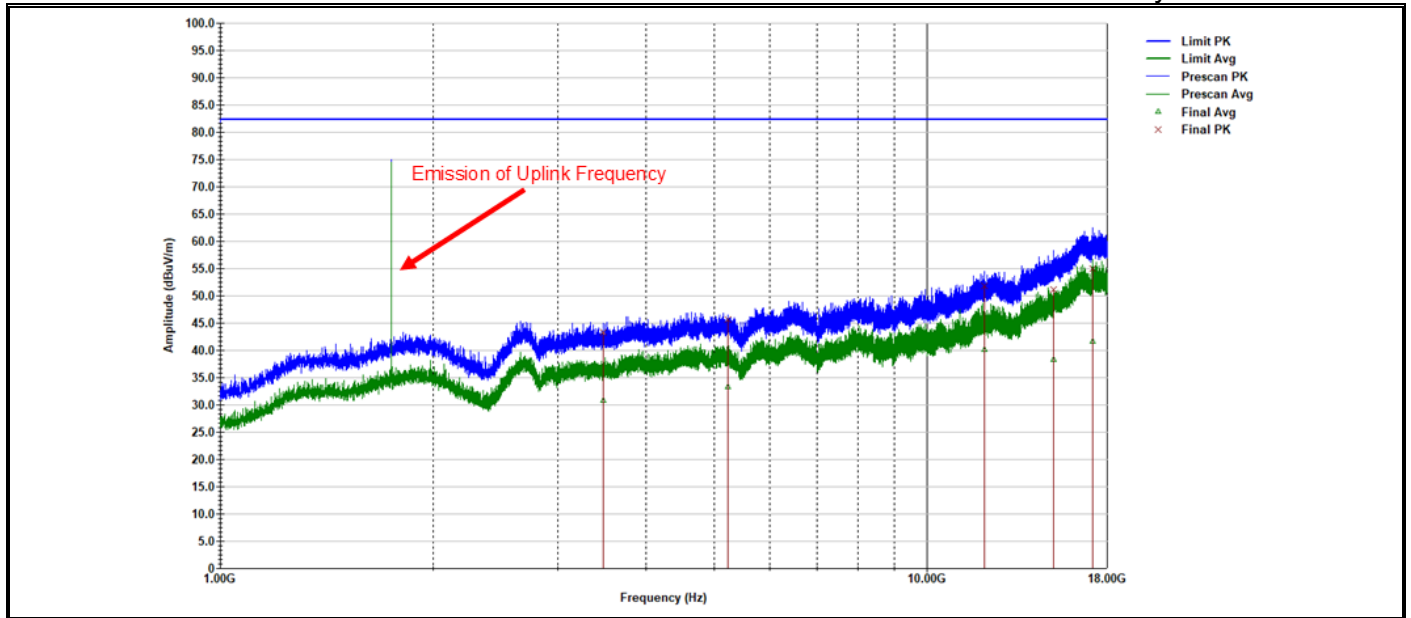
NB-IOT Band 66 – Mid Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3482	41.97	2.81	-40.29	82.26	400	70
5235	46.7	7.41	-35.56	82.26	293	205
11798	53.37	24.93	-28.89	82.26	299	136
14460	49.8	27.3	-32.46	82.26	337	77
17237	56.32	32.7	-25.94	82.26	224	29

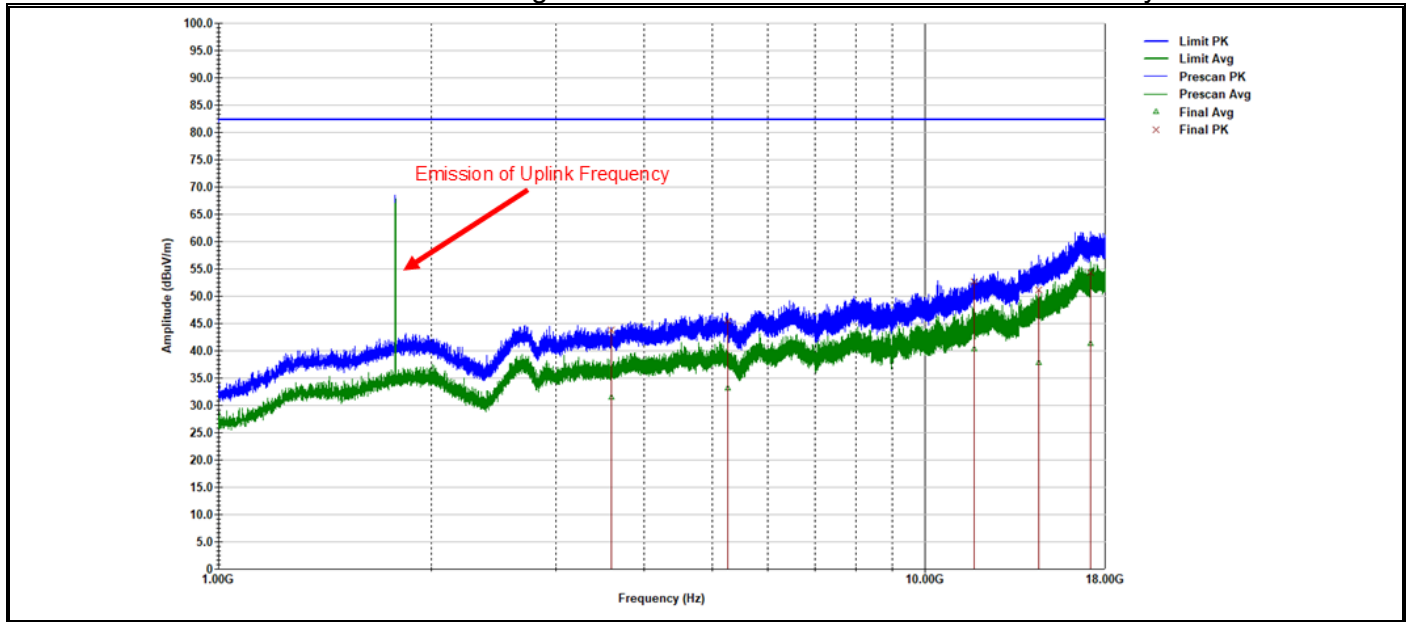
NB-IOT Band 66 – Mid Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3481	43.27	2.81	-38.99	82.26	375	309
5232	45.67	7.4	-36.59	82.26	292	337
12074	51.77	25.39	-30.49	82.26	293	231
15112	51.11	28.6	-31.15	82.26	199	4
17186	55.07	32.8	-27.19	82.26	316	338

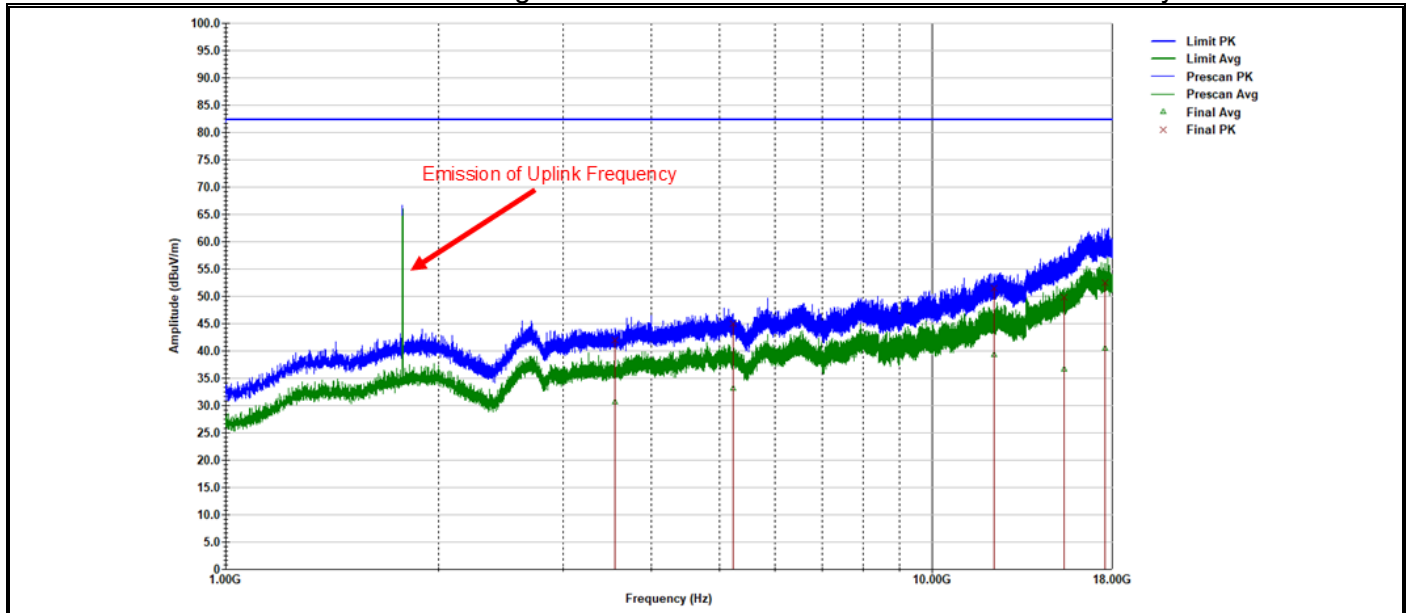
NB-IOT Band 66 – High Channel – 1GHz to 18GHz – Vertical Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3603	43.77	2.83	-38.49	82.26	156	12
5261	45.42	7.41	-36.84	82.26	337	363
11748	52.71	24.75	-29.55	82.26	293	301
14508	51.19	27.41	-31.07	82.26	400	64
17157	54.27	32.79	-27.99	82.26	355	148

NB-IOT Band 66 – High Channel – 1GHz to 18GHz – Horizontal Polarity



Peak Data

Freq. (MHz)	Final PK (dBμV/m)	Total Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Ant. Height (cm)	Azimuth (deg.)
3555	42	2.84	-40.26	82.26	194	135
5225	45.06	7.4	-37.2	82.26	180	-17
12242	51.44	25.77	-30.82	82.26	362	138
15393	49.75	29.42	-32.51	82.26	261	147
17581	52.47	32.07	-29.79	82.26	305	176

5 Measurement Uncertainty

The measurement uncertainty figures are calculated in accordance with TR 100 028-1 [2] and correspond to an expansion factor (coverage factor) $k = 2$ (which provides confidence levels of 95.45 % in the case where the distributions characterizing the actual measurement uncertainties are normal (Gaussian)).

Measurement uncertainty is not used to adjust the measurements to determine compliance.

Parameter	Expanded Uncertainty for Normal k factor equal to 2	
	Required	Laboratory Actual
Spurious Emission, Conducted	± 3 dB	± 2.1 dB
All Emission, Radiated	± 6 dB	± 4.8 dB
Temperature	$\pm 1^{\circ}\text{C}$	$\pm 0.5^{\circ}\text{C}$
Humidity	± 5 %	± 3.5 %

6 Revision History

Revision Level	Description of changes	Page Affected	Revision Date
1	Initial release	None	10/23/2025
2	Updated Bands	All	12/29/2025
3	Updated General Information of EUT	4	01/05/2026