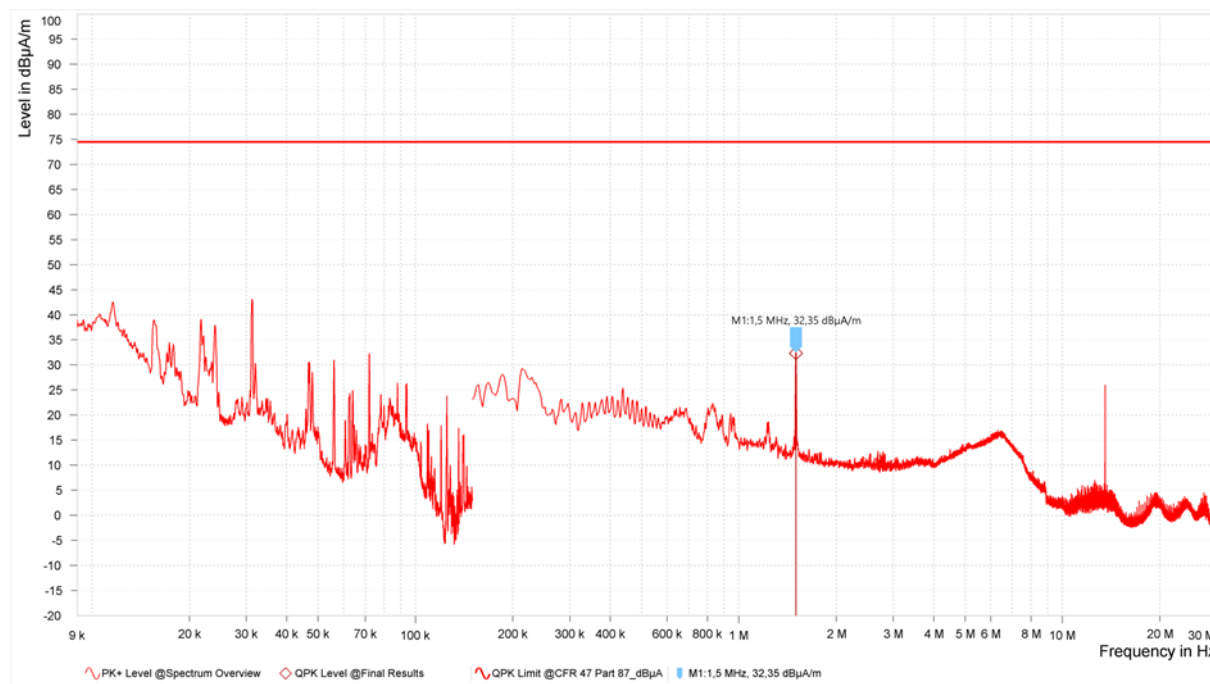


Annex A of TR no.: 25010978-44359-0

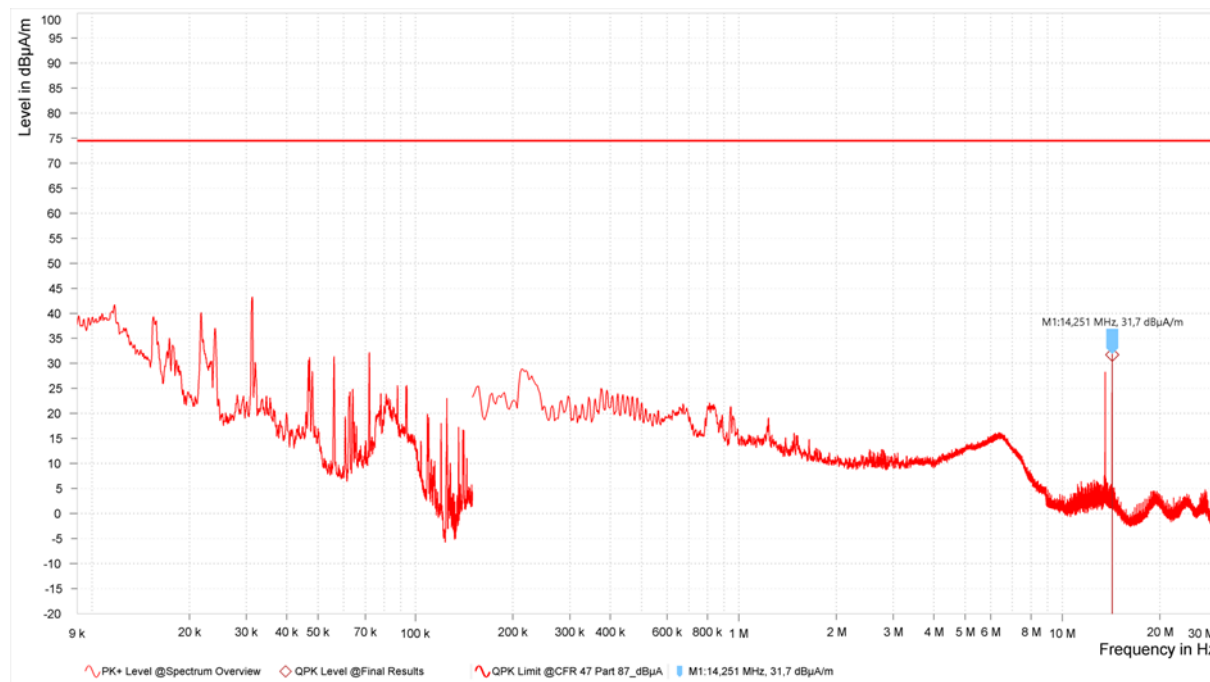
3.7 9 kHz to 30 MHz, FCC Part 87_A1A_1.5 MHz_2 kW



Rg	Frequency [MHz]	QPK Level [dBμA/m]	QPK Limit [dBμA/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
2	1,500	32,35	74,50	42,15	-13,90	V	234	1,00	9,000	15,000

Annex A of TR no.: 25010978-44359-0

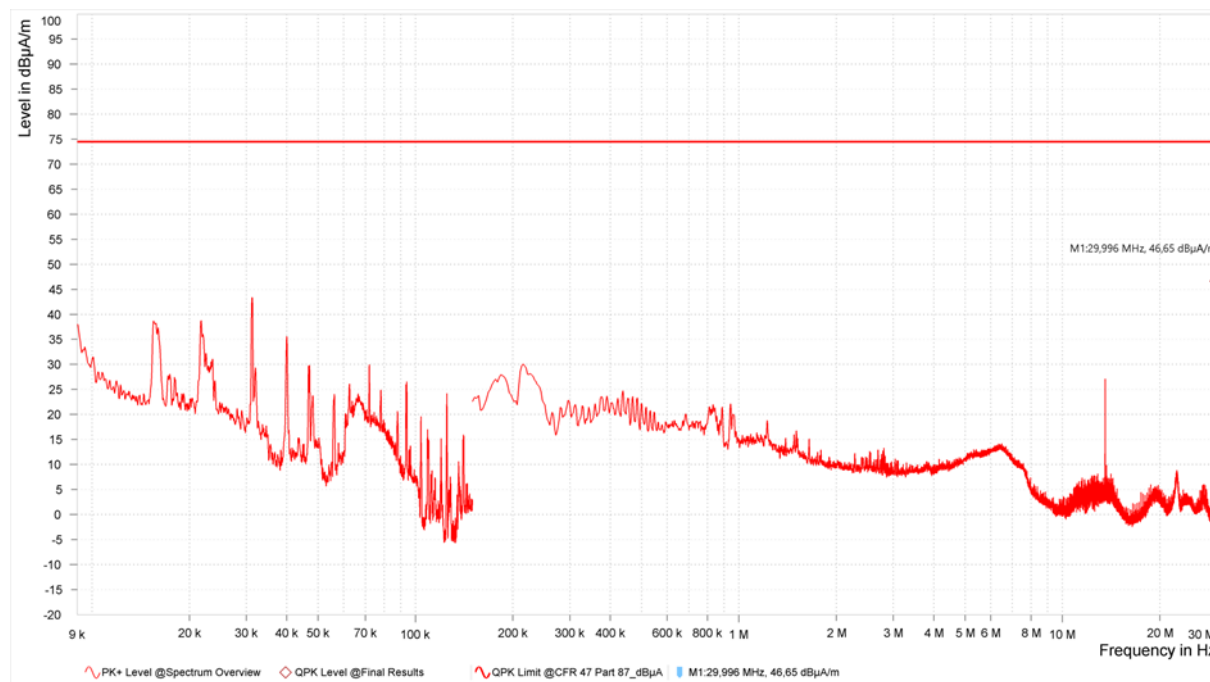
3.8 9 kHz to 30 MHz, FCC Part 87_A1A_14.25 MHz_2 kW



Rg	Frequency [MHz]	QPK Level [dBμA/m]	QPK Limit [dBμA/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
2	14,251	31,70	74,50	42,80	-13,68	V	48,1	1,00	9,000	15,000

Annex A of TR no.: 25010978-44359-0

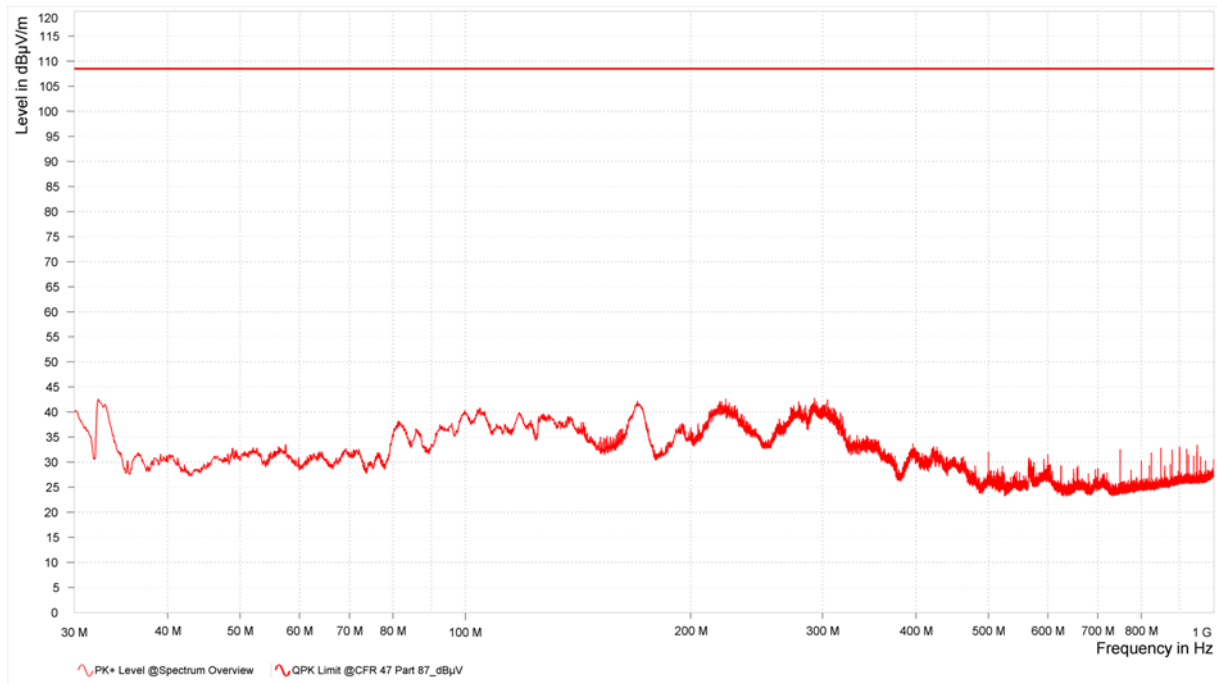
3.9 9 kHz to 30 MHz, FCC Part 87_A1A_29.996 MHz_5 kW



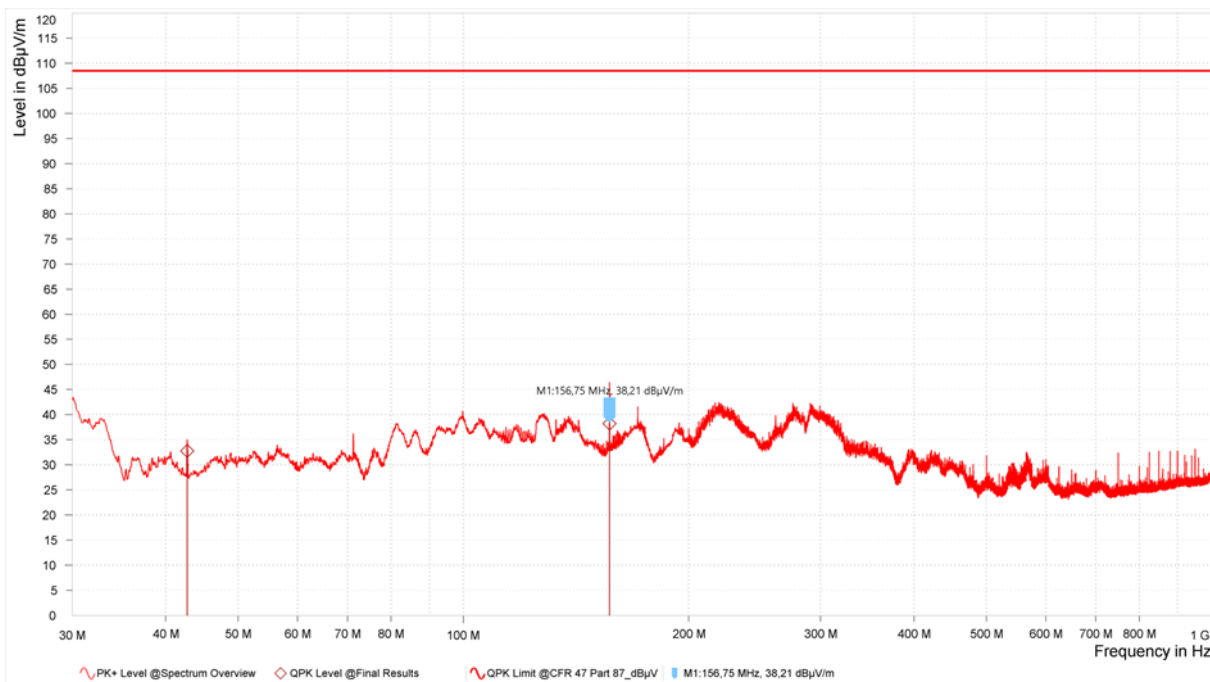
Rg	Frequency [MHz]	QPK Level [dBμA/m]	QPK Limit [dBμA/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
2	29,996	46,65	74,50	27,85	-13,42	V	197,3	1,00	9,000	15,000

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3.10 30 MHz to 1 GHz, FCC _J3E_1.5MHz_2kW



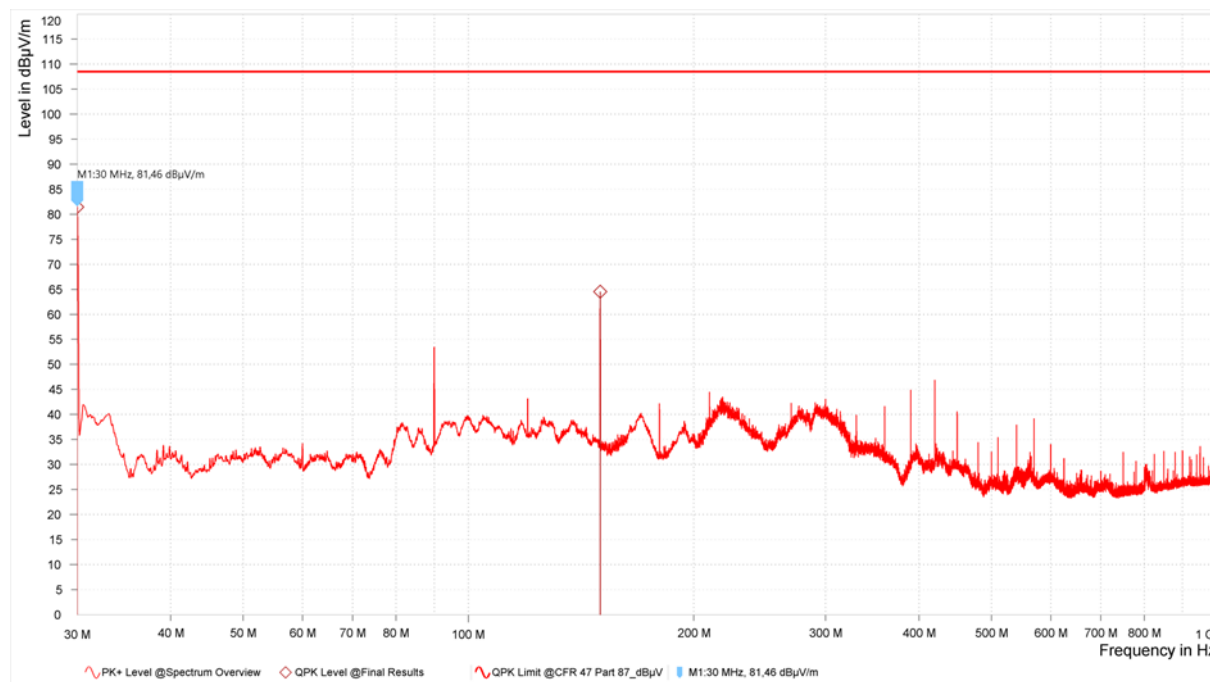
3.11 30 MHz to 1 GHz, FCC_J3E_14.25MHz_2kW



Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
1	42,750	32,78	108,50	75,72	12,68	V	99,9	1,00	120,000	15,000
1	156,750	38,21	108,50	70,29	10,29	H	-11,3	3,85	120,000	15,000

Annex A of TR no.: 25010978-44359-0

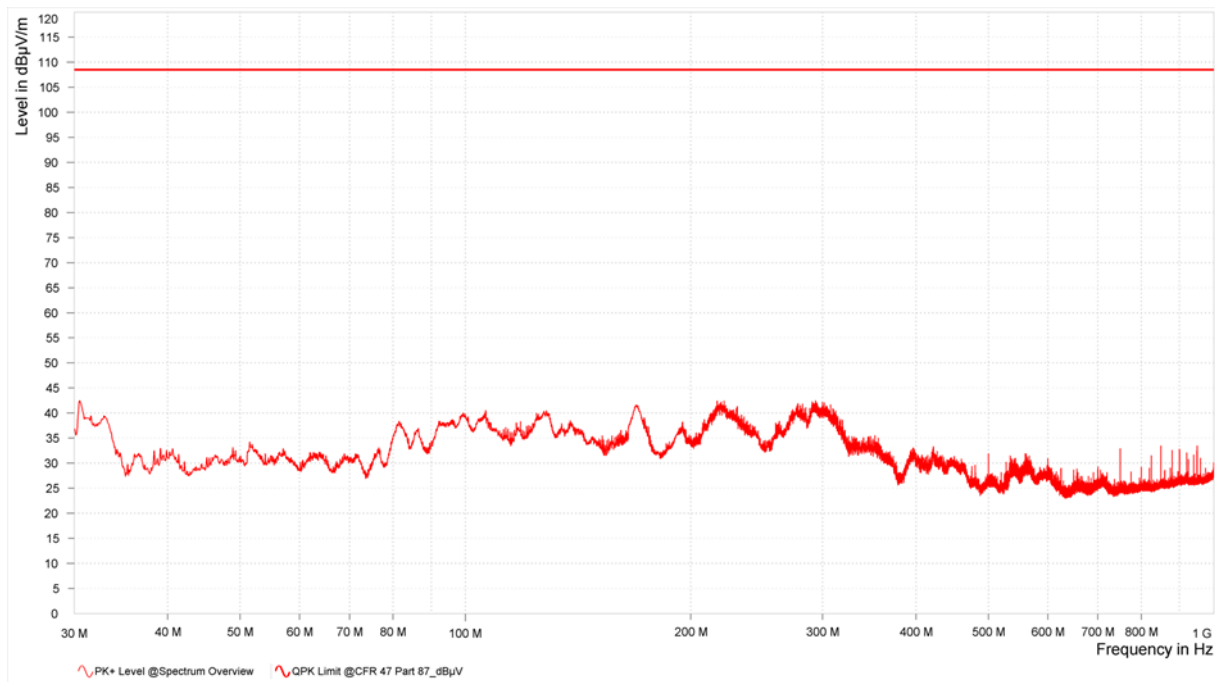
3.12 30 MHz to 1 GHz, FCC_J3E_29.996MHz_2kW



Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
1	30,000	81,46	108,50	27,04	20,60	V	278,7	1,03	120,000	15,000
1	150,000	64,51	108,50	43,99	10,22	H	348,5	1,15	120,000	15,000

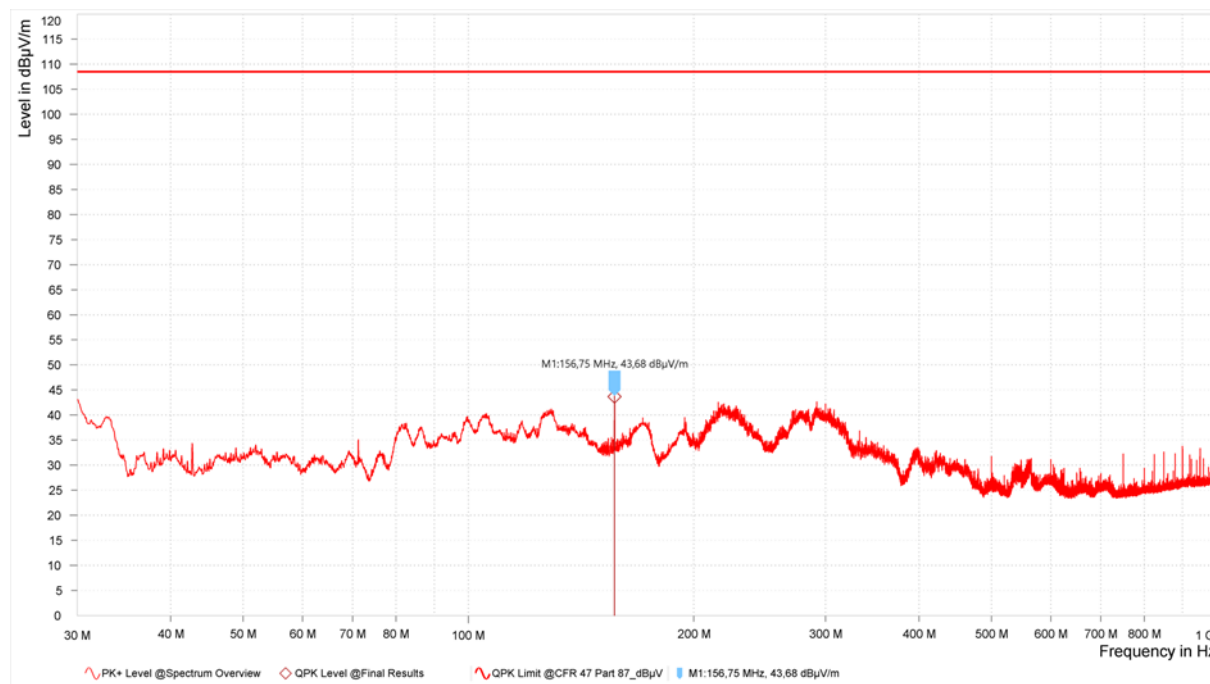
Annex A of TR no.: 25010978-44359-0

3.13 30 MHz to 1 GHz, FCC_H2B_1.5MHz_2kW



Annex A of TR no.: 25010978-44359-0

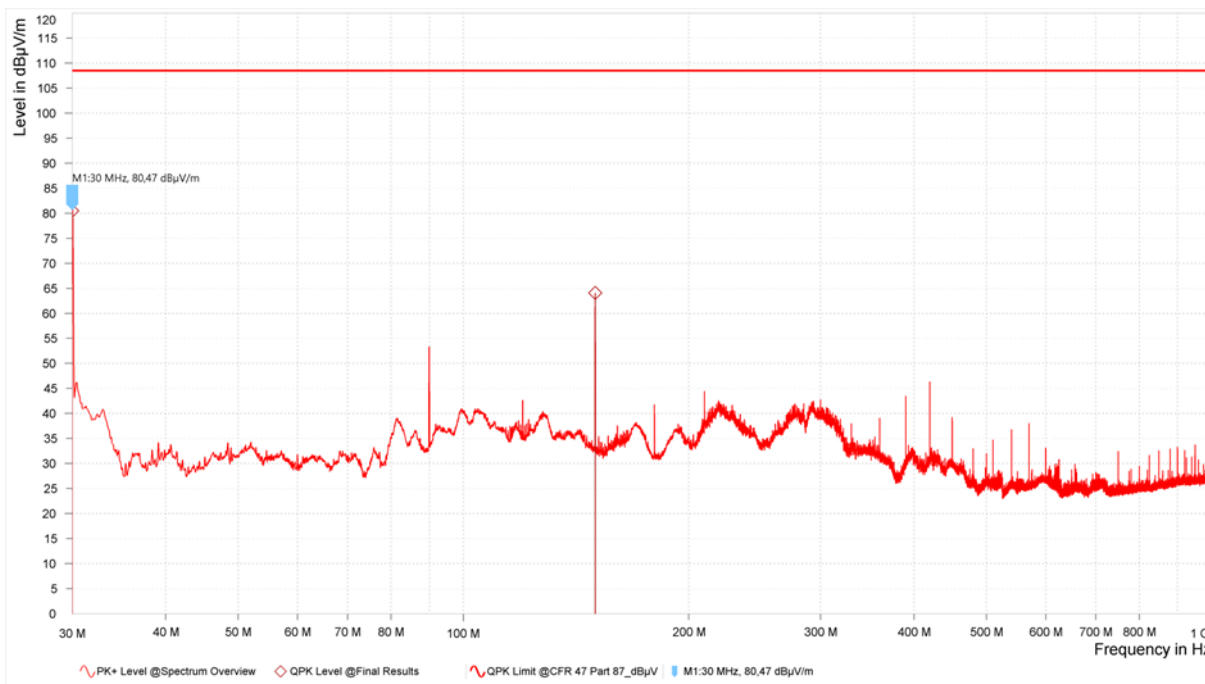
3.14 30 MHz to 1 GHz, FCC_H2B_14.25MHz_2kW



Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
1	156,750	43,68	108,50	64,82	10,29	H	340,3	1,15	120,000	15,000

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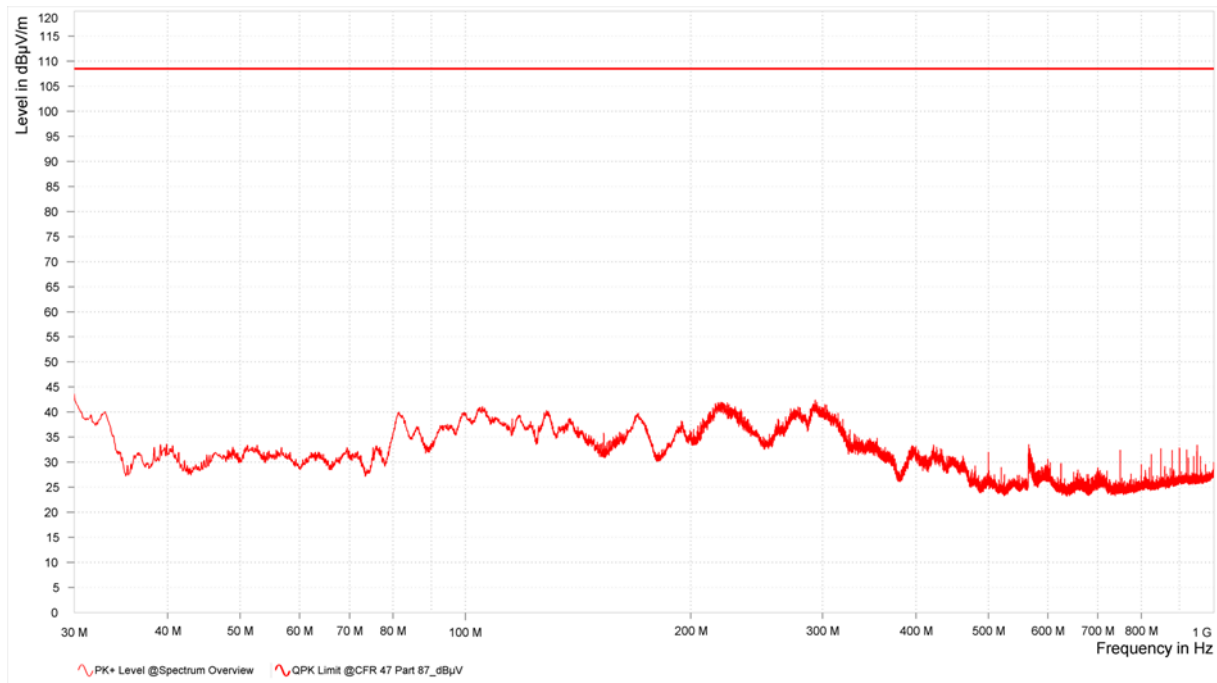
3.15 30 MHz to 1 GHz, FCC_H2B_29.996MHz_2kW



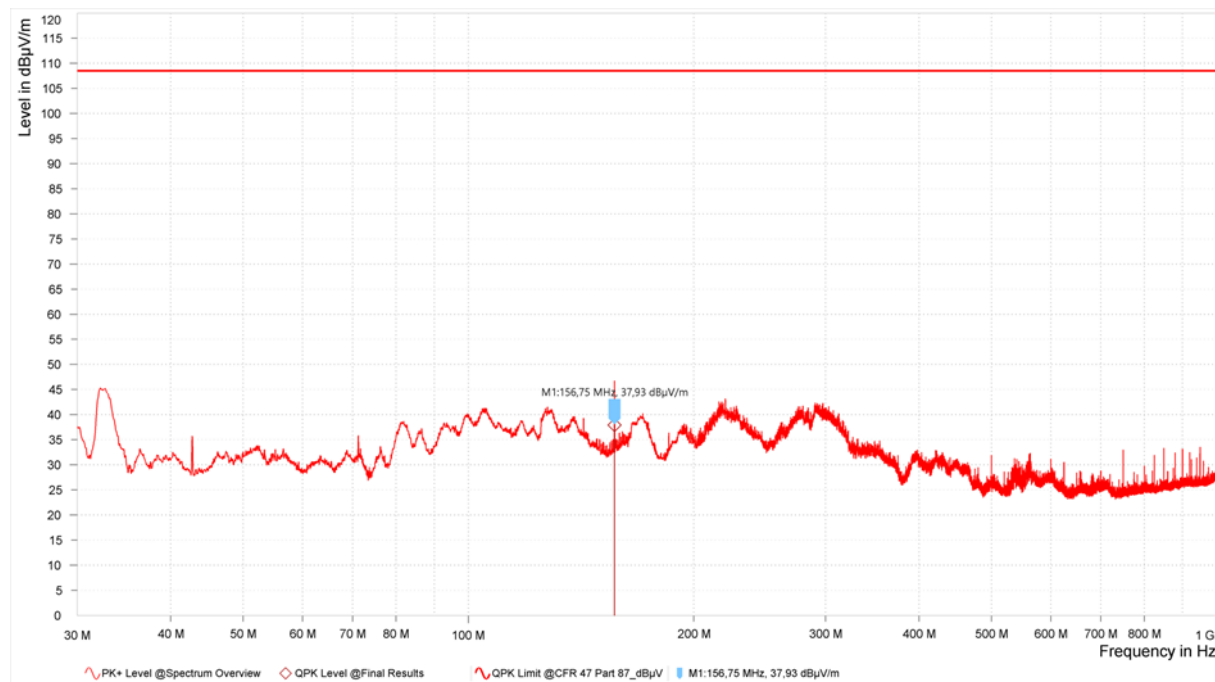
Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
1	30,000	80,47	108,50	28,03	20,60	H	306,884	1,07	120,000	15,000
1	149,970	64,07	108,50	44,43	10,23	H	348,1	1,15	120,000	15,000

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3.16 30 MHz to 1 GHz, FCC _A1A_1.5MHz_2kW

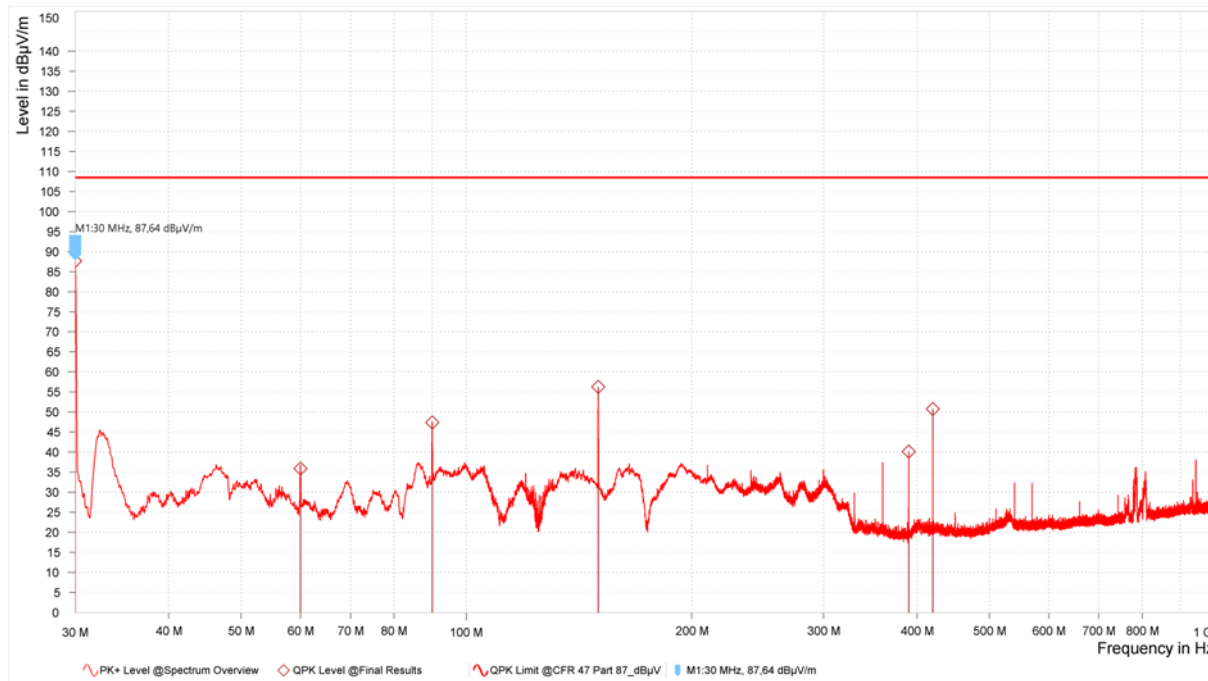


3.17 30 MHz to 1 GHz, FCC _A1A_14.25MHz_2kW



Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
1	156,750	37,93	108,50	70,57	10,29	H	-10,2	3,88	120,000	15,000

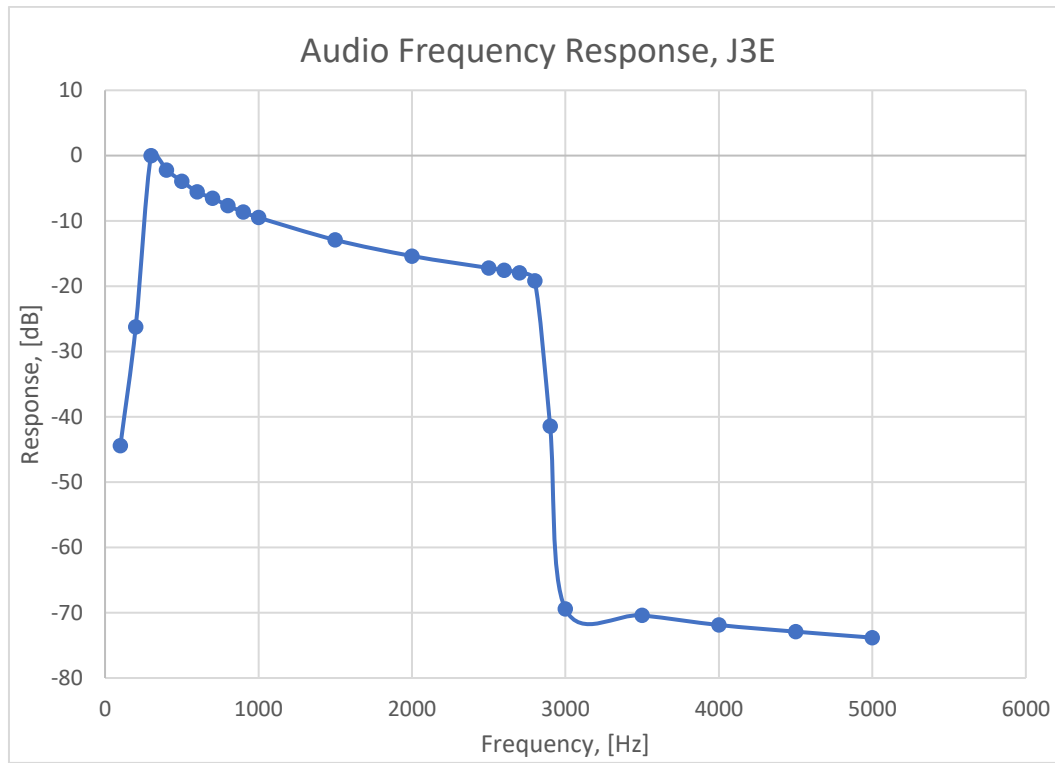
3.18 30 MHz to 1 GHz, FCC Part 87_A1A_29.996MHz_5kW



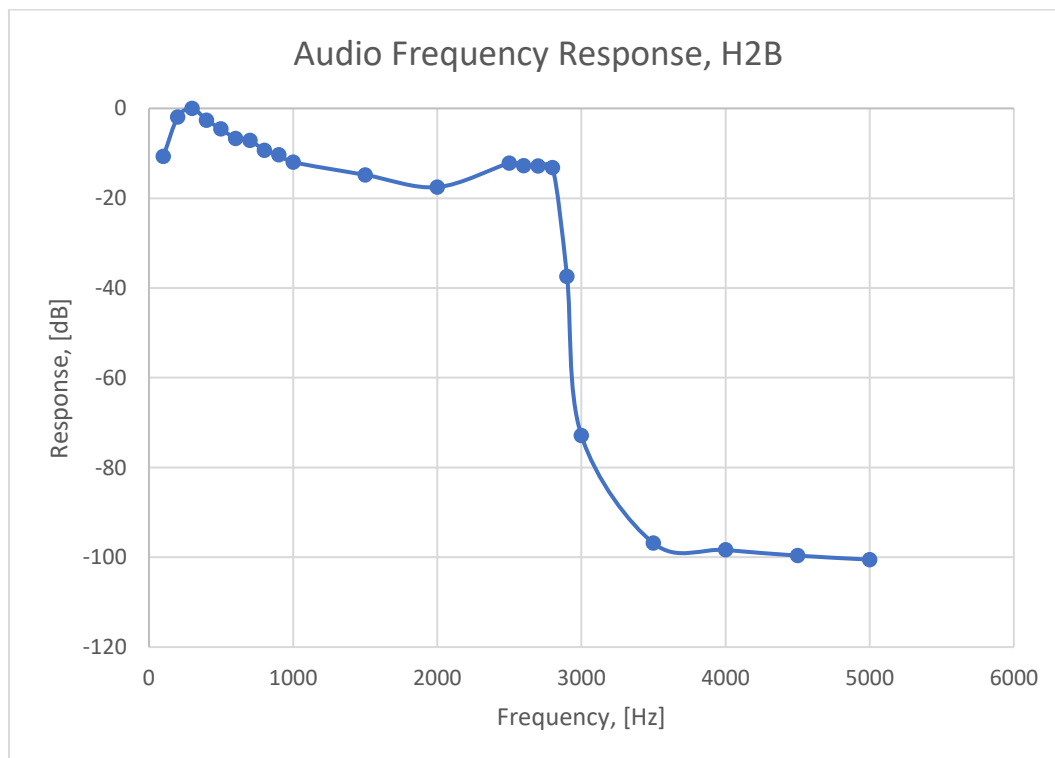
Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
1	30,000	87,64	108,50	20,86	20,60	V	271,2	1,10	120,000	15,000
1	60,000	35,92	108,50	72,58	8,99	V	270,5	1,15	120,000	15,000
1	90,000	47,42	108,50	61,08	11,43	V	269	1,00	120,000	15,000
1	149,970	56,29	108,50	52,21	10,23	V	299	1,07	120,000	15,000
1	389,940	40,15	108,50	68,35	15,81	V	277,7	1,00	120,000	15,000
1	419,940	50,77	108,50	57,73	16,58	V	297,6	1,00	120,000	15,000

4 Modulation Characteristics

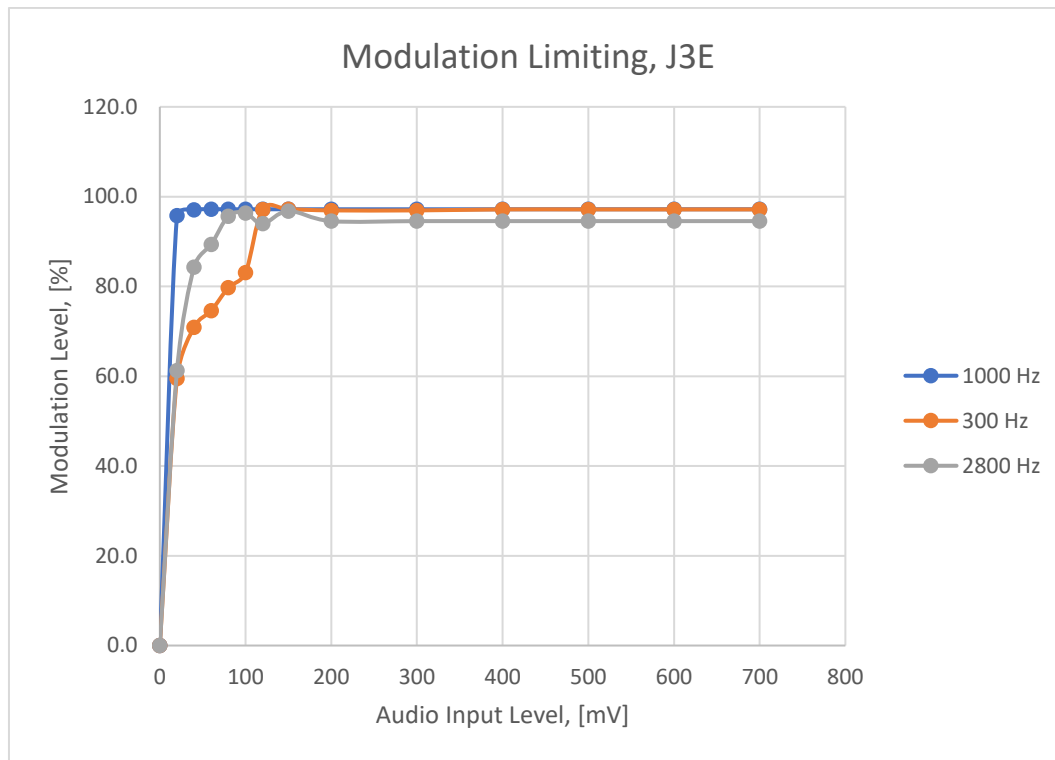
4.1 Audio Frequency Response, J3E, set-up 1



4.2 Audio Frequency Response, H2B, set-up 1



4.3 Modulation Limiting, J3E, set-up 1



4.4 Modulation Limiting, H2B, set-up 1

