

Emission Measurement Instrument Settings

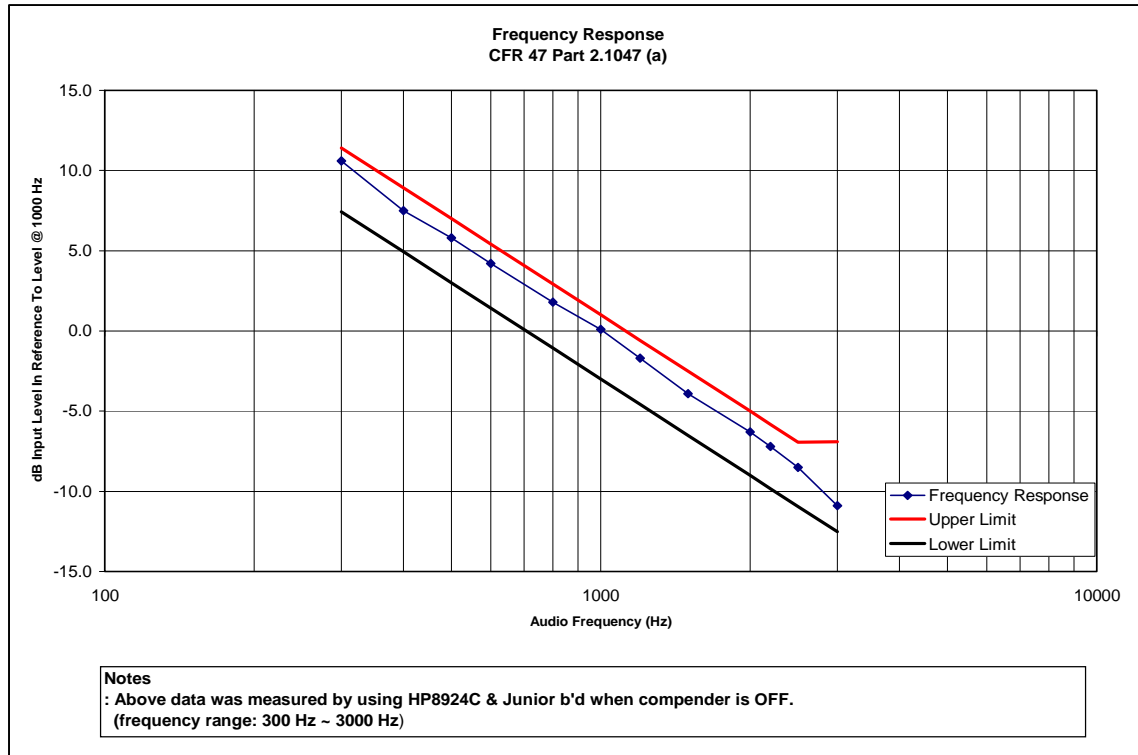
Test	Technology	Band	FCC Part	RBW (MHz)	VBW (MHz)	Detector	Trace	Sweep Time
Spurious Conducted Emissions	CDMA	800	22	0.1	Auto, ≥ RBW	Peak	Max Hold	Auto - Cal
Spurious Conducted Emissions	CDMA	1900	24	1	Auto, ≥ RBW	Peak	Max Hold	Auto - Cal
Spurious Conducted Emissions	AMPS	800	22	0.1	Auto, ≥ RBW	Peak	Max Hold	Auto - Cal
Spurious Radiated Emissions	CDMA	800	24	0.1	Auto, ≥ RBW	Peak	Max Hold	Auto - Cal
Spurious Radiated Emissions	CDMA	1900	24	1	Auto, ≥ RBW	Peak	Max Hold	Auto - Cal
Spurious Radiated Emissions	AMPS	800	22	0.1	Auto, ≥ RBW	Peak	Max Hold	Auto - Cal
Spurious Radiated Emissions	CDMA	800	15.109	0.12, 1 *	Auto, ≥ RBW	Peak, QP, Ave **	Max Hold	Auto - Cal
Spurious Radiated Emissions	CDMA	1900	15.109	0.12, 1 *	Auto, ≥ RBW	Peak, QP, Ave **	Max Hold	Auto - Cal
Spurious Radiated Emissions	AMPS	800	15.109	0.12, 1 *	Auto, ≥ RBW	Peak, QP, Ave **	Max Hold	Auto - Cal

Notes:

- Resolution bandwidth adjusted based on emission frequency:
 - 120 kHz RBW used for emissions from 30 MHz - 1 GHz
 - 1 MHz RBW used for emission greater than 1GHz.
- The detector used was adjusted based on emission frequency (Prelim sweeps made with peak detector):
 - QP used for emissions from 30 MHz - 1 GHz
 - Average used for emission greater than 1GHz.

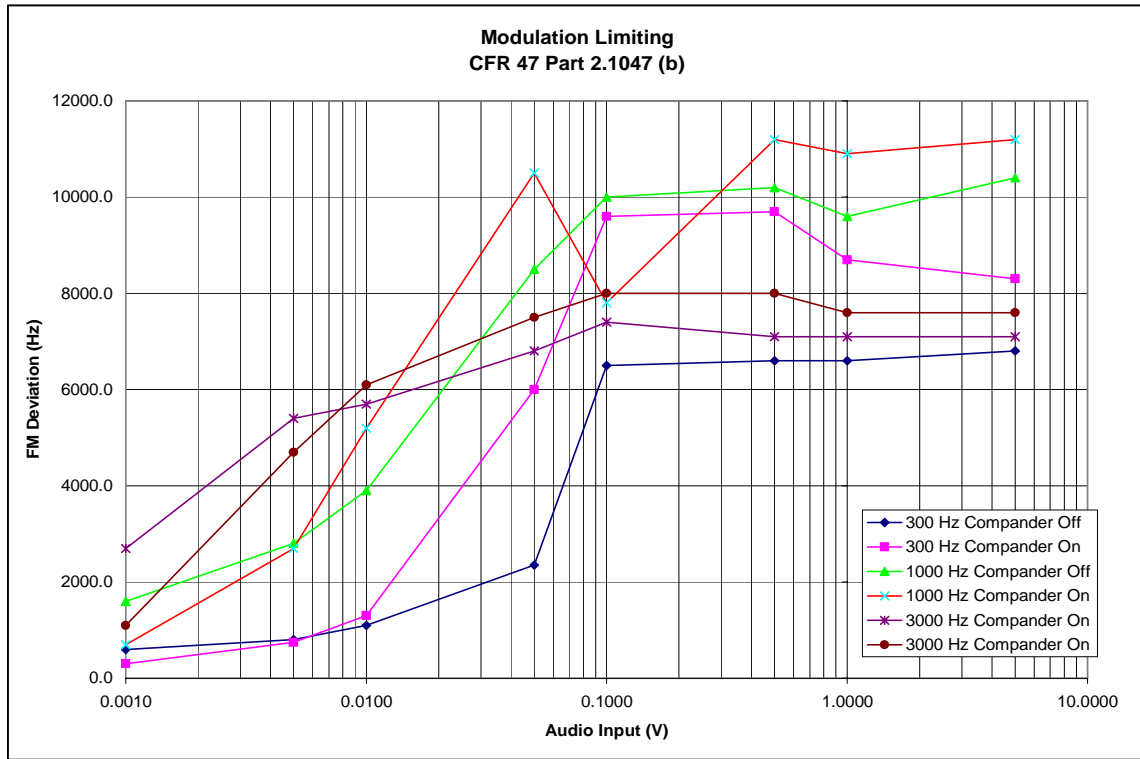
Measurement Results CFR 47 - Part 2.1047

Frequency Response 2.1047 (a)



Note: Data was supplied by development engineering.

Modulation Limiting 2.1047 (b)



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