

ANNEX 2

NRSC-G201-A, NRSC-5 RF Mask Compliance: Measurement Methods and Practice Test and Measurement Equipment Self-Certification List

UPDATED November 13, 2009

The test and measurement equipment listed in this Annex has been self-certified by the manufacturer as being suitable for determining if an RF signal is compliant with the NRSC-5 AM IBOC and/or FM IBOC emission masks. The manufacturers of all equipment listed herein have completed the form included in Annex 3 of the Guideline and submitted it to the NRSC, requesting inclusion in this list. An updated list is published as new items are added.

IMPORTANT ADVISORY FOR USERS OF THIS LIST

Neither the NRSC nor its members, participants or co-sponsors make any claim as to the suitability of this equipment for use in making the RF mask compliance measurements described in the NRSC-G201 Guideline. Parties interested in making these measurements need to verify for themselves that this equipment is in fact suitable for their measurement needs.

Equipment NOT on this list may very well be suitable for use in making the RF mask compliance measurements described in the NRSC-G201 Guideline. Only equipment for which the manufacturer has submitted valid self-certifications is included here. The NRSC acknowledges that other equipment may also be suitable, and encourages all manufacturers who make suitable equipment to self-certify with the NRSC.

Anyone wishing to provide information to the NRSC as to the suitability or unsuitability of this equipment for IBOC RF mask compliance measurements should send an email to nrsc@nab.org. Please include in this email the manufacturer's name and equipment model number of the unit(s) being discussed.

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**Annex 2 – NRSC-G201-A NRSC-5 RF Mask Compliance: Measurement Methods and Practice –
Test and Measurement Equipment Self-Certification List – UPDATED November 13, 2009**

No	Manufacturer		Model	Description	Date of self-certification	Self-certified for:		Supports IBOC mask limit lines?
	Name	Website				AM IBOC	FM IBOC	
1	Anritsu	www.us.anritsu.com	MS2034A, MS2036A	VNA Master (with spectrum analyzer)	5/19/09	✓	✓	Yes
			MS2717B, MS2718B, MS2719B, MS2721B, MS2723B, MS2724B	Spectrum analyzer	5/19/09	✓	✓	Yes
			MT8221B	Spectrum analyzer	7/8/09	✓	✓	Yes
2	Agilent Technologies	www.agilent.com	N9340B w/option IBC,	Spectrum analyzer	5/19/09	✓	✓	Yes (built-in)
			ESA series (E4402B, E4403B, E4404B, E4405B, E4407B, E4408B, E4411B), EXA series (N9010A)	Spectrum analyzer	5/19/09	✓	✓	Yes
3	Tektronix	www.tek.com	RSA3303B, RSA3308B, RSA3408B	Spectrum analyzer	9/18/09	✓	✓	Yes
			RSA6106A, RSA6114A, RSA6120A	Spectrum analyzer	9/18/09		✓	Yes
4	LP Technologies, Inc.	www.lptech.com	LPT-3000, LPT-3000R	Spectrum analyzer	11/5/09	✓	✓	Yes