

Table of New Equipment Allowed/Required in MIL-STD-461G

Requirement	Equipment Type	Vendor(s)	Websites
General	Time Domain EMI receivers*	Gauss Instruments Keysight Rohde & Schwarz	http://www.gauss-instruments.com/en/products/tdemi http://www.keysight.com/en/pdx-x201870-pn-N9038A/mxe-emi-receiver-3-hz-to-44-ghz?cc=UG&lc=eng https://www.rohde-schwarz.com/us/products/test-measurement/emc-field-strength-test-solutions/emc-field-strength-test-solutions_105344.html
CS101	Frequency domain ripple monitoring transducer*	Pearson Electronics	http://www.pearsonelectronics.com/news/179
CS114	Current probe calibration fixture	ETS/Lindgren Fischer Custom Communications Pearson Electronics Solar Electronics	http://www.ets-lindgren.com/EMC (fixture not listed on web site but should be part of current probe/injection clamp line-up) http://www.fischercc.com/ViewProductGroup.aspx?productgroupid=141 http://www.pearsonelectronics.com/news/180 (fixture holds both injection clamp and current probe) http://www.solar-emc.com/RFI-EMI.html (scroll to bottom of page)
CS117	Indirect lightning test systems	HV Technologies Thermo Scientific Solar Electronics	http://www.hvtechnologies.com/TestsTrack/Lightning/tabid/408/Default http://www.thermoscientific.com/en/product/ecat-lightning-test-system-lts.html http://www.solar-emc.com/2654-2.html
CS118	ESD gun	EMC Partner EM Test Haefly Kikusui LISUN Group Noiseken Thermo Scientific TESEQ	https://www.emc-partner.com/products/immunity/esd/esd-generator http://www.emtest.com/products/product/13512010000010183.php http://www.haefely-hipotronics.com/product/product-category/electrostatic-discharge-test-systems-esd/ http://www.kikusui.co.jp/en/product/detail.php?IdFamily=0020 http://www.lisungroup.com/product-id-318.html http://www.noiseken.com/modules/products/index.php?cat_id=1 http://www.thermoscientific.com/en/product/minizap-15-esd-simulator.html http://www.teseq.com/product-categories/esd-simulators.php
RS103	1 – 18 GHz electric field probe (most test facilities already have one)	Amplifier Research ETS/Lindgren NARDA	http://www.arworld.us/html/field-analyzers-field-monitoring.asp http://www.ets-lindgren.com/EMCProbes http://www.narda-sts.us/products_highfreq_bband.php

* Specified as acceptable for use, but not required.