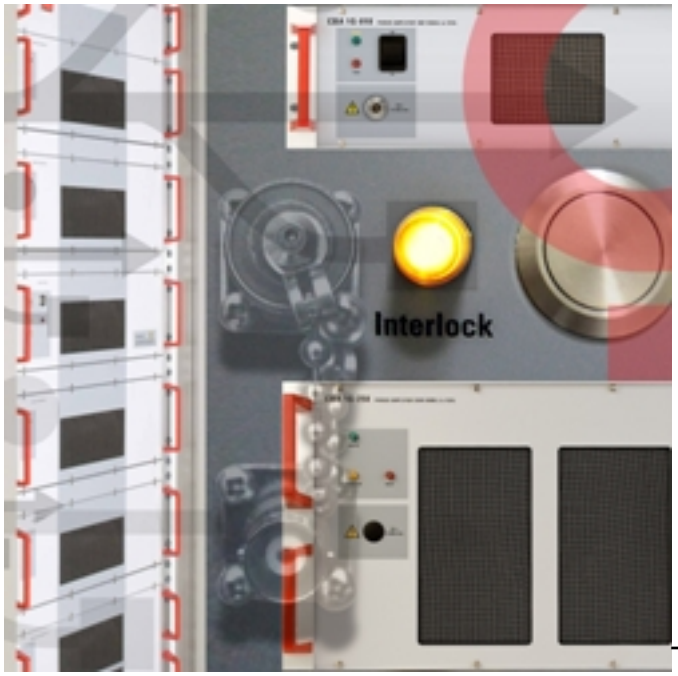
RF Amplifiers Incorporate USB to Simplify Operation



Teseq, a leading developer and provider of instrumentation and systems for EMC emission and immunity testing, now offers an integrated USB port on its complete range of CBA series, solid-state, class-A power amplifiers that offer frequency and power ratings specifically for EMC immunity test applications.

Teseq’s CBA series, offering frequency ranges from 10 KHz to 6 GHz and power levels from 12W to 1,000W, are robust and dependable amplifiers that ensure complete reliability at low operating costs. When fitted with the new USB port, the amplifiers can be switched on remotely from standby to operation mode and be controlled by Teseq’s Compliance 5 test software to monitor status, local lockout, interlock and fault conditions.

The interface comes with a dynamic link library file that enables control by other test software packages as well as a simple program that provides direct control of the amplifiers via a PC.

Teseq’s Compliance 5 is the leading software for RF EMC testing. It is used in test laboratories worldwide to deliver fully-compliant, fast, efficient and repeatable testing in military and aerospace applications, reverberation chambers, commercial/consumer products and the automotive industry. The software features standard drivers that interface with the amplifiers.

Teseq offers a full range of broadband power amplifiers that feature the new USB interface. Each is covered by a three-year warranty. For further information please

call 0845 074 0660, email uksales@teseq.com [1] or visit TESEQ's website at www.teseq.com [2]

Source URL (retrieved on *03/10/2014 - 2:47pm*):
http://www.wirelessdesignmag.com/product-releases/2011/07/rf-amplifiers-incorporate-usb-simplify-operation

Links:
[1] mailto:uksales@teseq.com
[2] http://www.teseq.com/