Crown Field Support Engineering

Issue Date: 6-MAY-2014
Ref. No: STB CSMA #0002
Subject: Selecting 70Volt operation mode.

Applicability: The following instructions will explain how to set the output (s) on the CSMA mixer amplifier to for 70 volt operation..

Note: Default out of the box, the output(s) will be set for low impedance 8 ohm or 4 ohm operation.

Step 1: 2-Channel CSMA. Locate the configuration dipswitches on the back of the Mixer/amplifier. DIPswitch #5 will set the output of Channel 1 to Hi-Z (high impedance) for 70volt or 100 volt operation. If the Unit is a 2 channel model, dipswitch #11 will set the output mode for amplifier Channel 2.
Step 2: 1-Channel CSMA. Locate the "Hi-Z" Configuration switch on the back of the mixer/amplifier. Turning this on will set the output of Channel 1 to Hi-Z or high impedance for 70volt or 100volt operation.

Note: Wire to appropriate terminals for configured output mode. 70volt mode shown in figure above.