

# KDSP2 MANUAL ERRATA

February 5, 2007 (Rev A3, for Manual Rev A1)

**PLEASE MAKE THE FOLLOWING IMPORTANT MANUAL CHANGES BEFORE YOU BEGIN ASSEMBLY. CHANGES #2 - 4 APPLY TO KDSP2 CTL FIRMWARE 3.10.**

1. **Page 17, after fourth step:** Insert the following four steps:

Look carefully from the side at the alignment of the KDSP2 board and the smaller DSPx board. If the two boards do not align the same distance apart between the top and bottom connectors, do the following three steps. **If the two boards do align square, skip the next three steps.**

Pull the DSPx board from the KDSP2 board and locate connector J2 (two rows of ten pins each) on the top edge of the DSPx board.

Using a pair of standard “diagonal” (not “flush”) wire cutters, trim **the tips** of the pins of J2 so that they match the length of J3 at the bottom edge of the DSPx PC Board.

Reseat the DSPx board back onto the KDSP2 board and verify the alignment is square.

2. **Page 32 top of page:** With version 3.1 firmware, the FCS and EEP messages are no longer displayed.

3. **Two new features have been added to support K2 Main Firmware Version 2.04P or later.**

If you have K2 main firmware version 2.04P or later, the Autonotch and Denoiser functions may now be toggled on and off directly from the front panel without using the DSP menu system.

To toggle AUTONOTCH, simultaneously press and hold **AFIL** + **SPLIT**. The display will momentarily show:

or

To toggle the DENOISER simultaneously press and hold **AFIL** + **REC**. The display will momentarily show:

or

4. **Page 38 Error Messages:** Add "This message will also appear if the MCU firmware in the KDSP2 is prior to 3.10 and you attempt to use the **AFIL** + **SPLIT**, or **AFIL** + **REC** shortcuts in K2 main firmware release 2.04P or later.