

## Errata for Alpha 8410 Amplifier Firmware Changes

### Version 2.02a Firmware

1. Lowered all tubedeck blower speed change temps by 2 degrees C (temp monitor on tubedeck board under tubes)

1 to 2 - 37 Deg C

2 to 3 - 41 Deg C

3 to 2 - 38 Deg C

2 to 1 - 34 Deg C

### Version 2.02e Firmware

1. Soft Start delay increased to 750ms to reduce inrush current stress (Change stepstart fuse to 2A SLOW BLOW).

2. Fixed bug where efficiency was occasionally being reported as exceeding 100% in telemetry.

3. Added remote OPER/STBY commands for use by AE9K software .

4. Fixed fault display LEDs so they now work as described in the manual.

### Version 2.03k Firmware

1. Added two more plate current hard fault conditions,

Fault 5 - Plate current exceeds 2.5 A.

Fault 6 - Plate current was detected during warmup.

2. Telemetry updates for compatibility with AE9K 8410Monitor software