



KX2 Schematic Files
E740324, Rev A
Release Date: July 28, 2017

This document contains the schematics for the Elecraft KX2 Transceiver and its internal options. The schematics are preceded by a Block Diagram for context.

The schematics are presented first as a basic KX2, with the two option modules following.

BLOCK DIAGRAM

Control Panel Board [E850728]

RF Board [E850729]

Band Pass Filter Board [E850730]

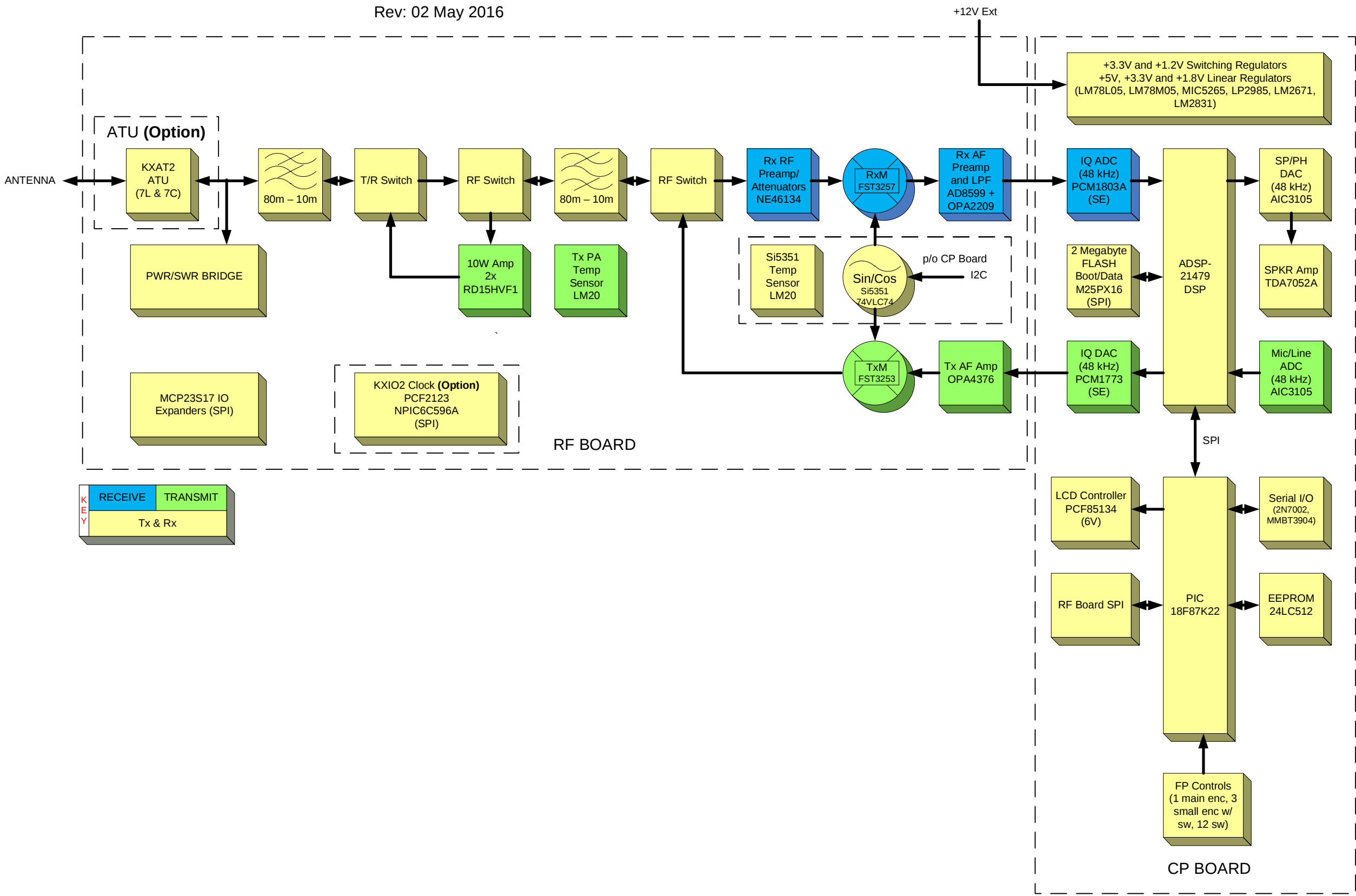
KXIO2 RTC and General Purpose I/O Board [E850732]

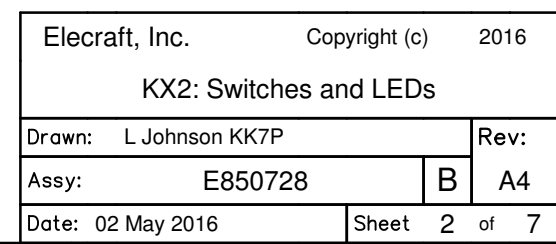
KXAT2 Automatic Antenna Tuner Board [E850733]

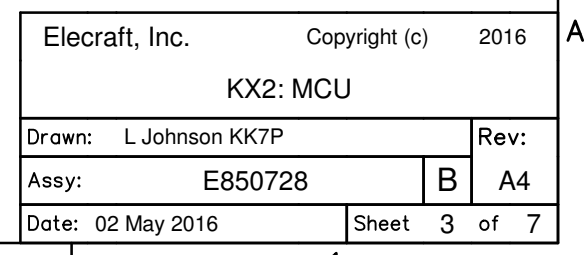
KX2 Block Diagram

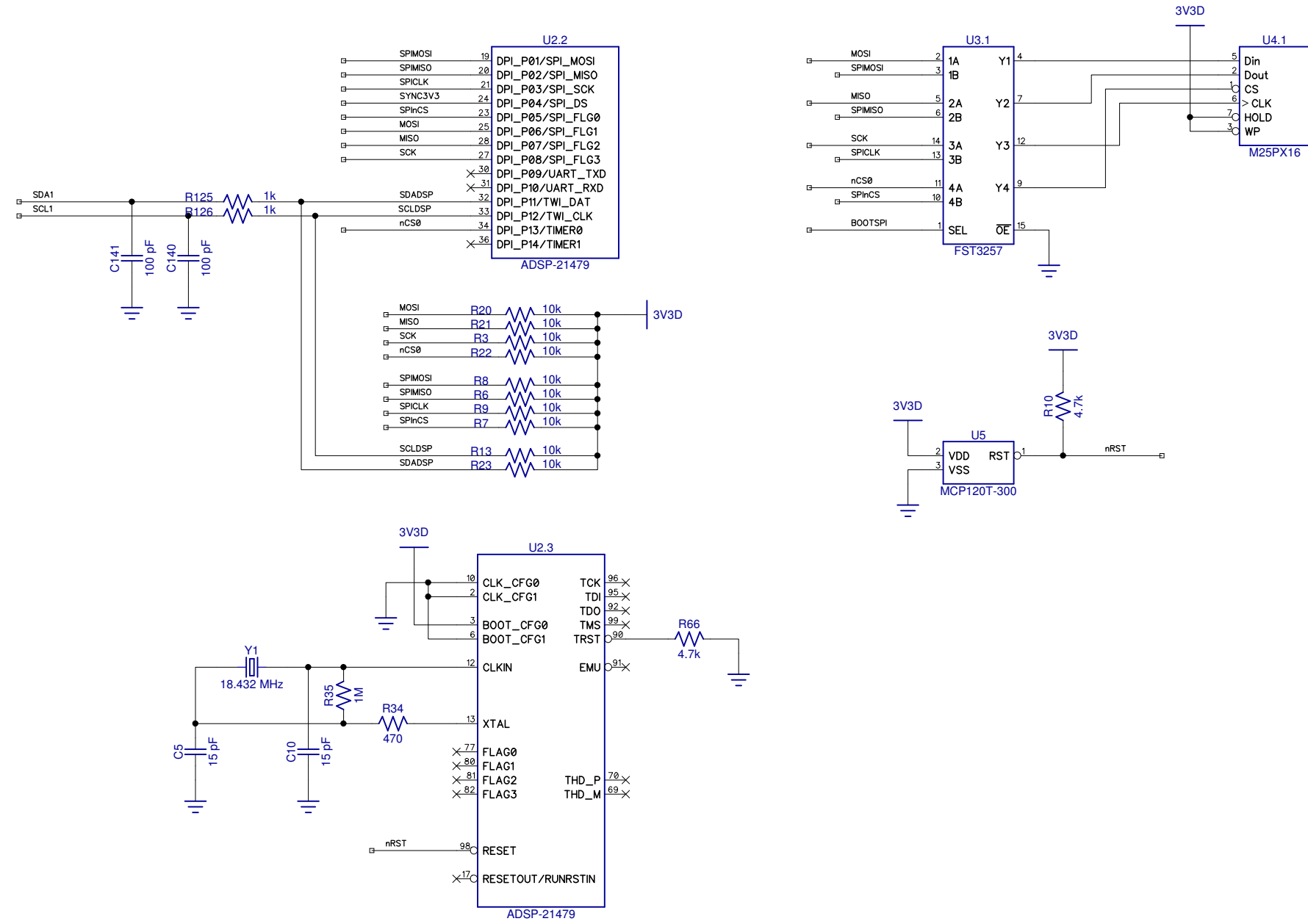
W. Burdick, L. Johnson, R. Heineck, R. Friess

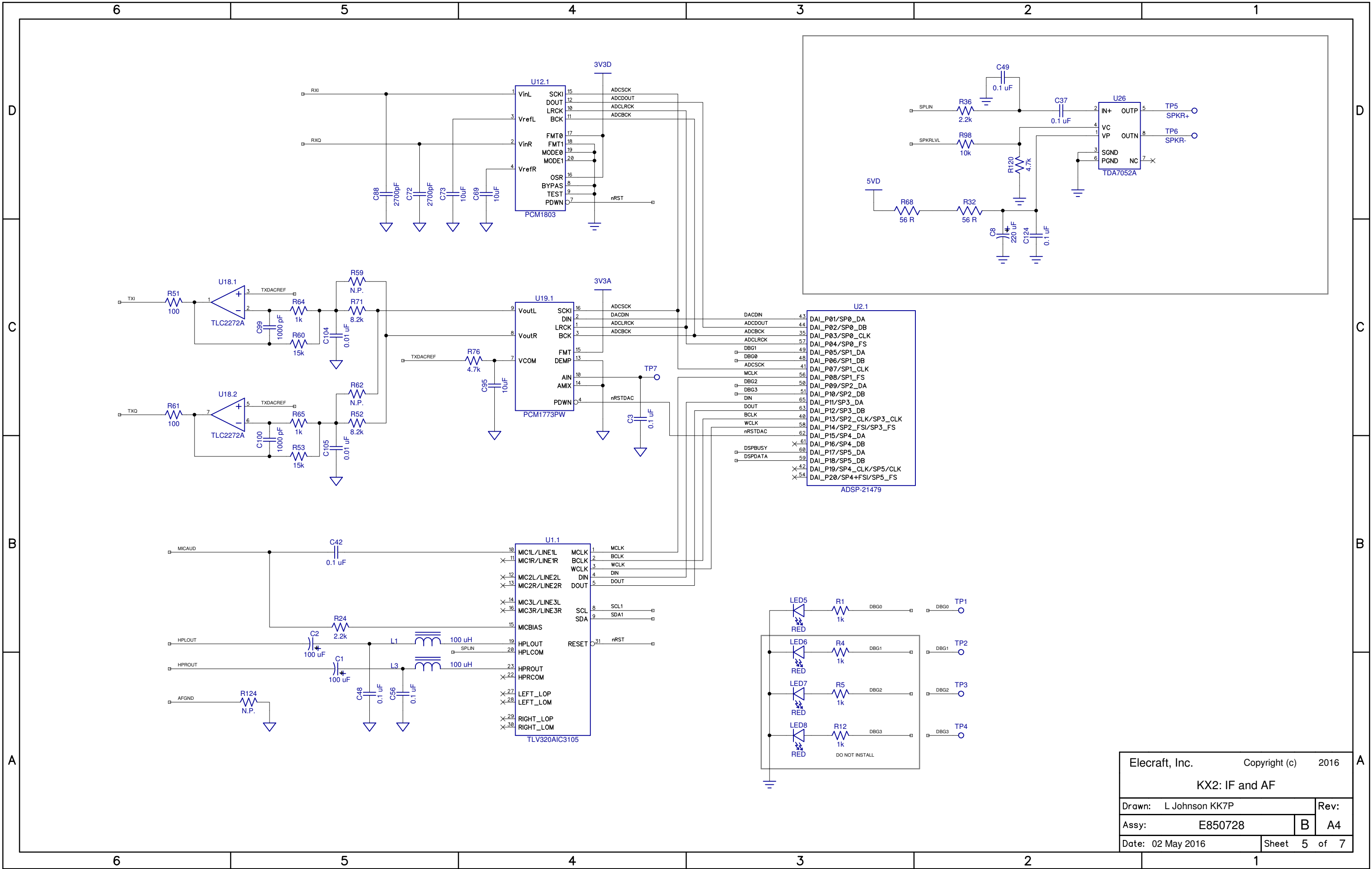
Rev: 02 May 2016











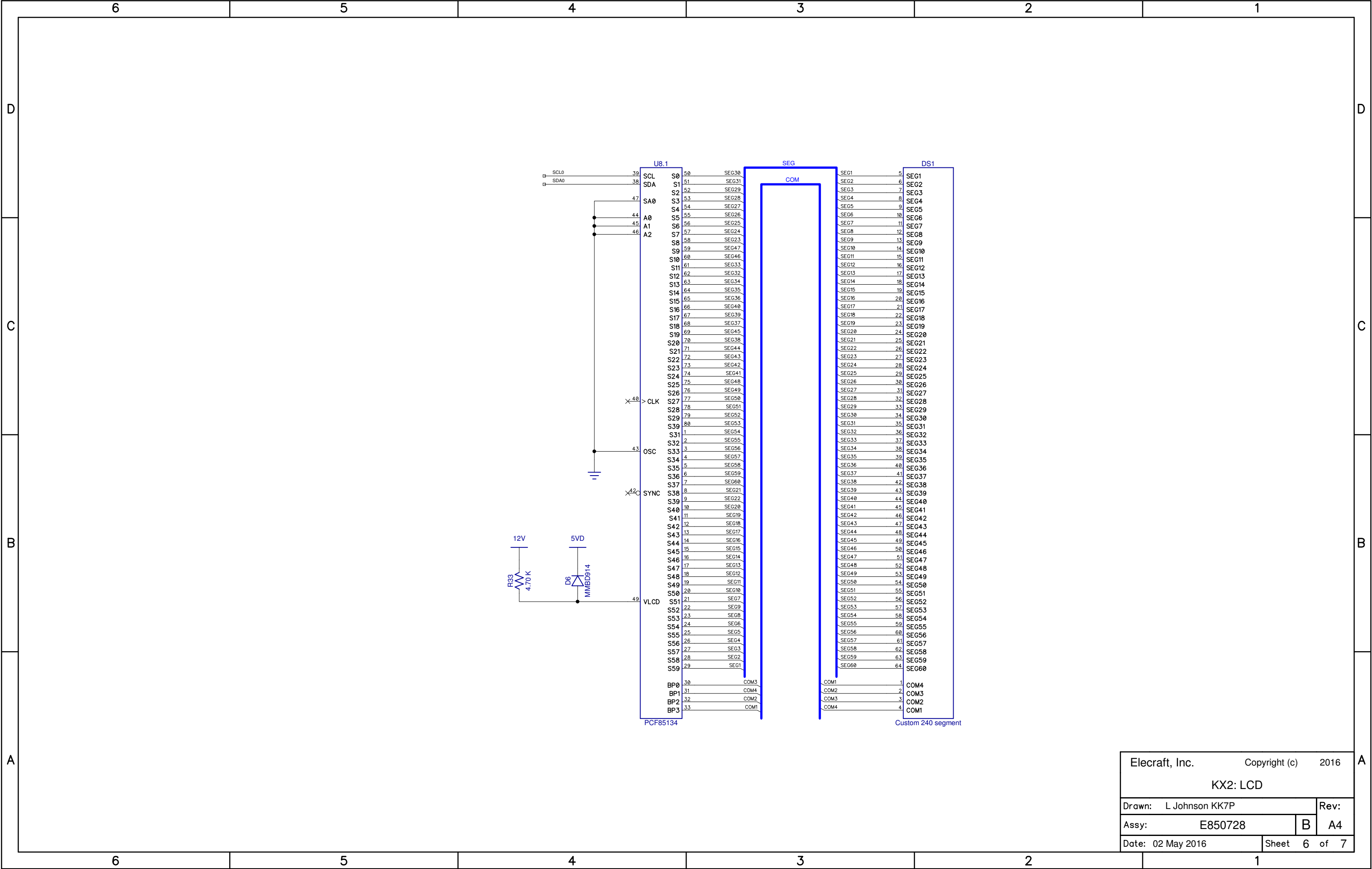
Elecraft, Inc. Copyright (c) 2016

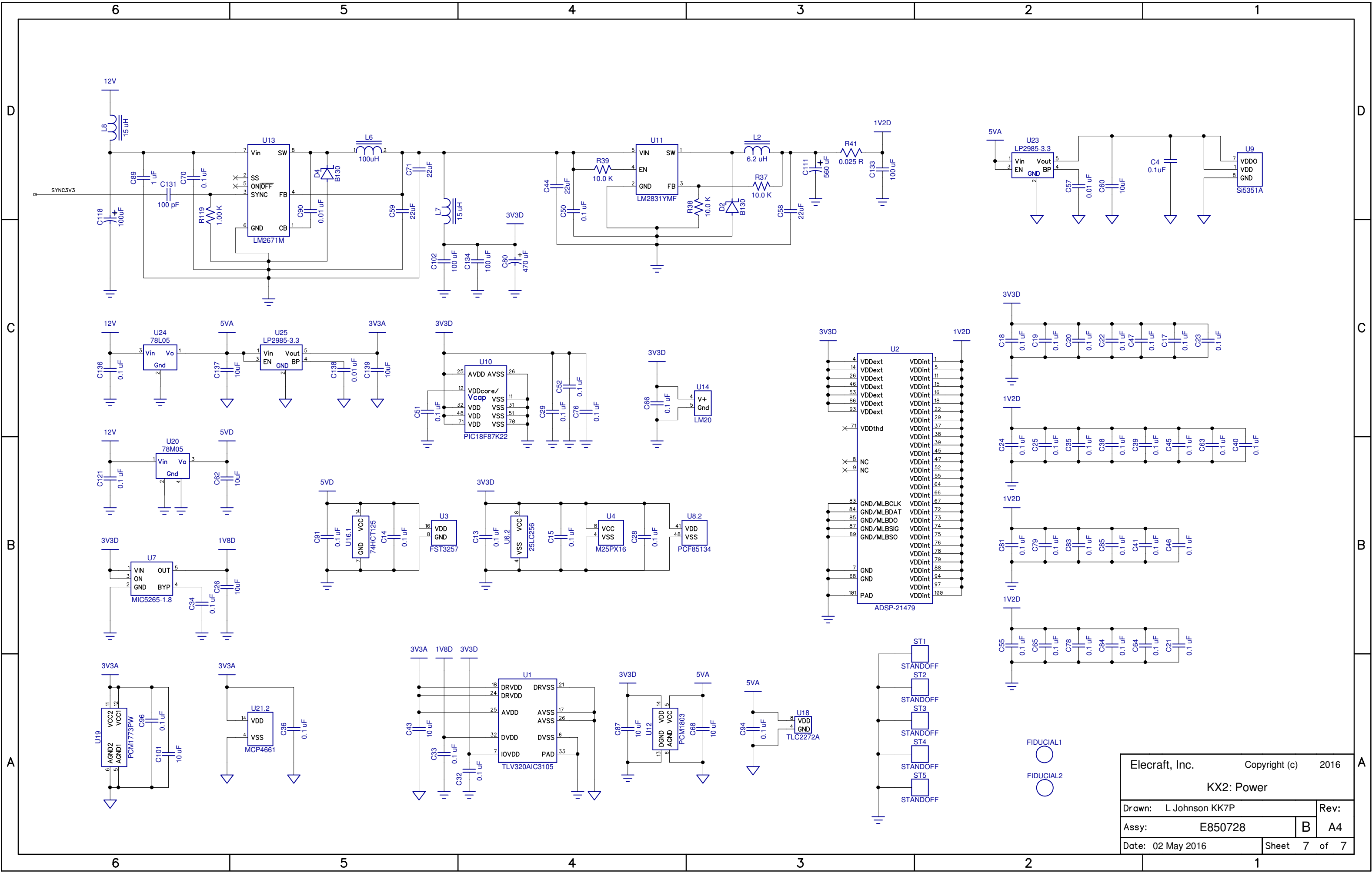
KX2: IF and AF

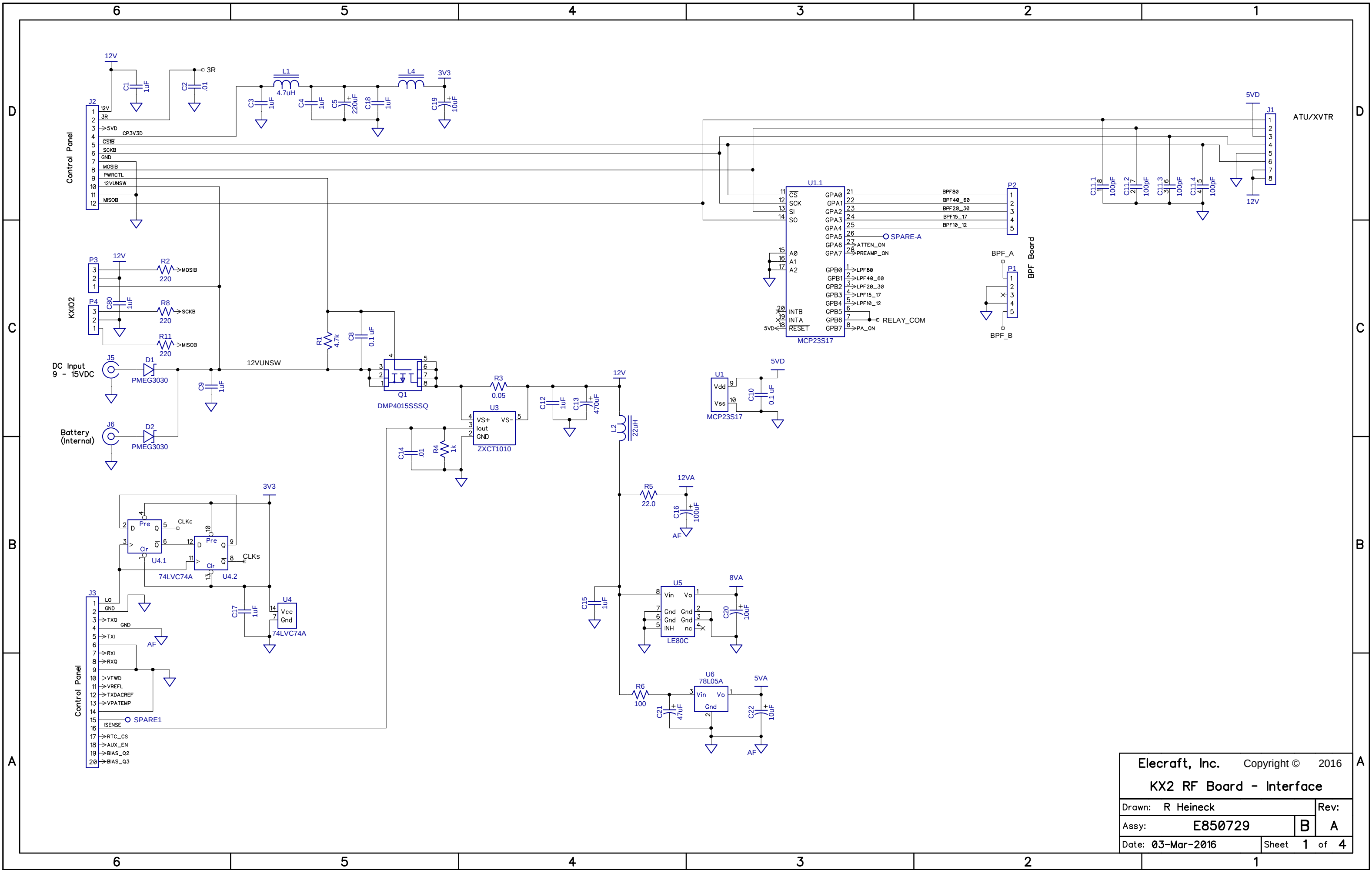
Drawn: L Johnson KK7P Rev:

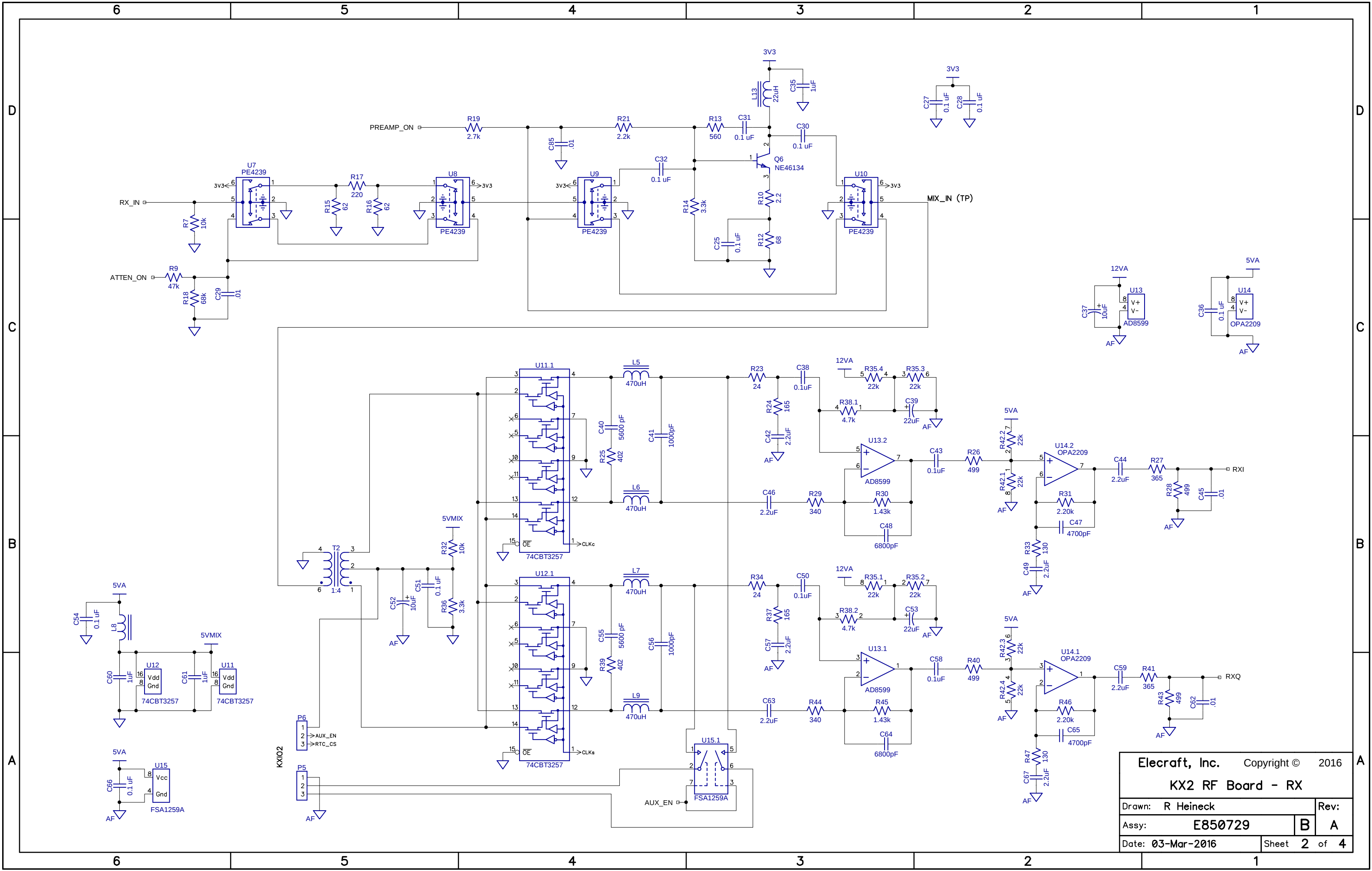
Assy: E850728 B A4

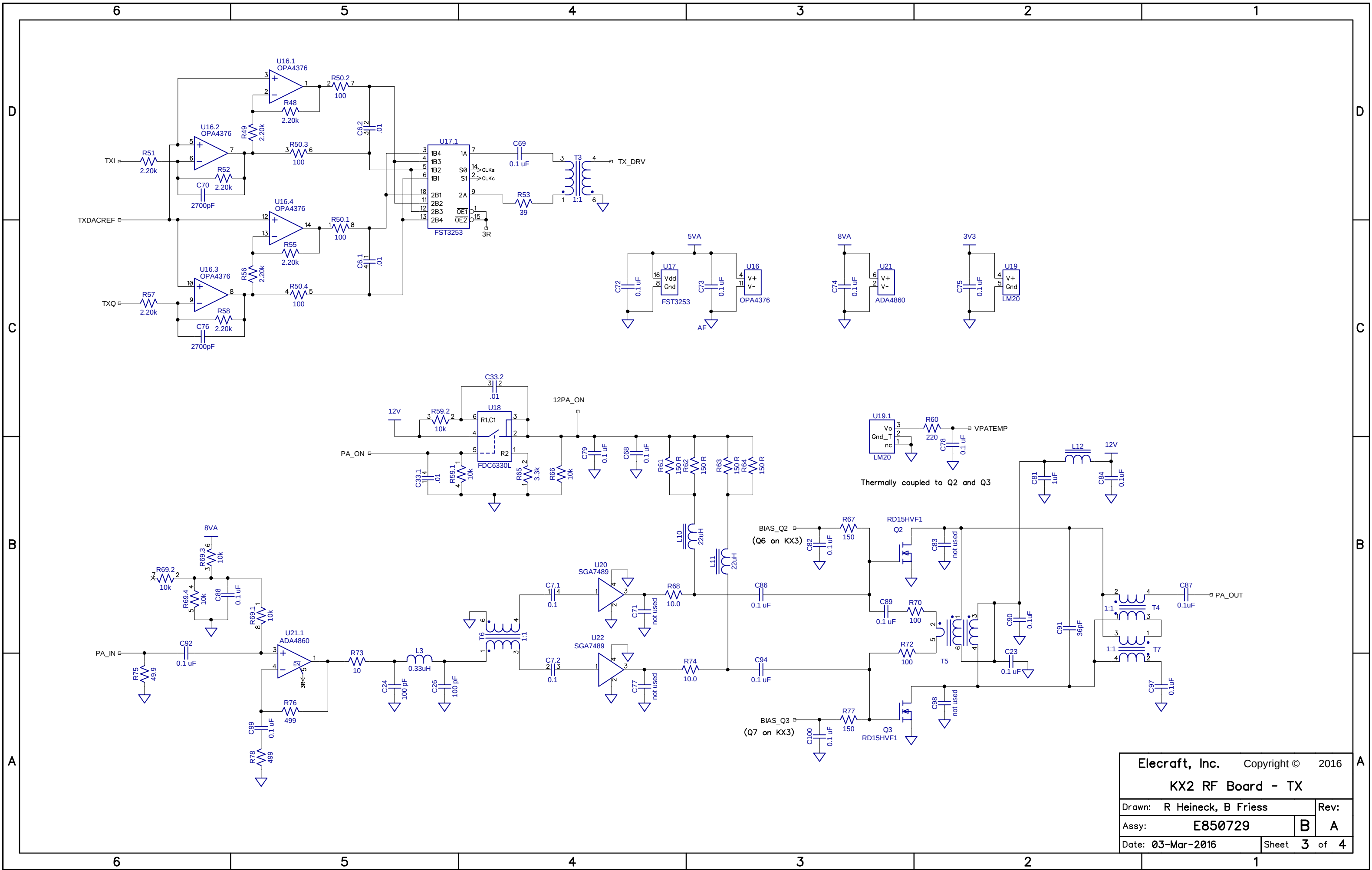
Date: 02 May 2016 Sheet 5 of 7

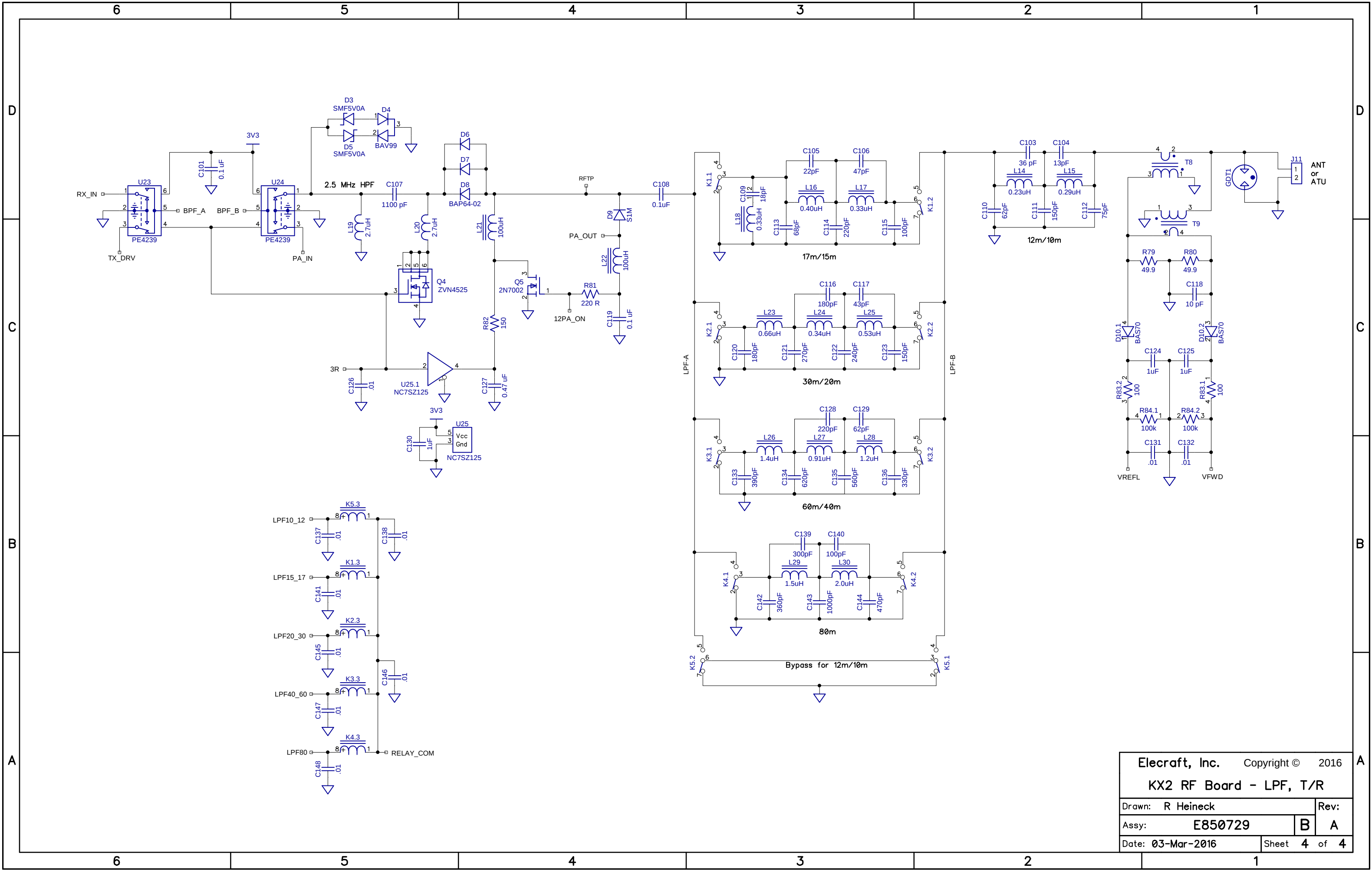


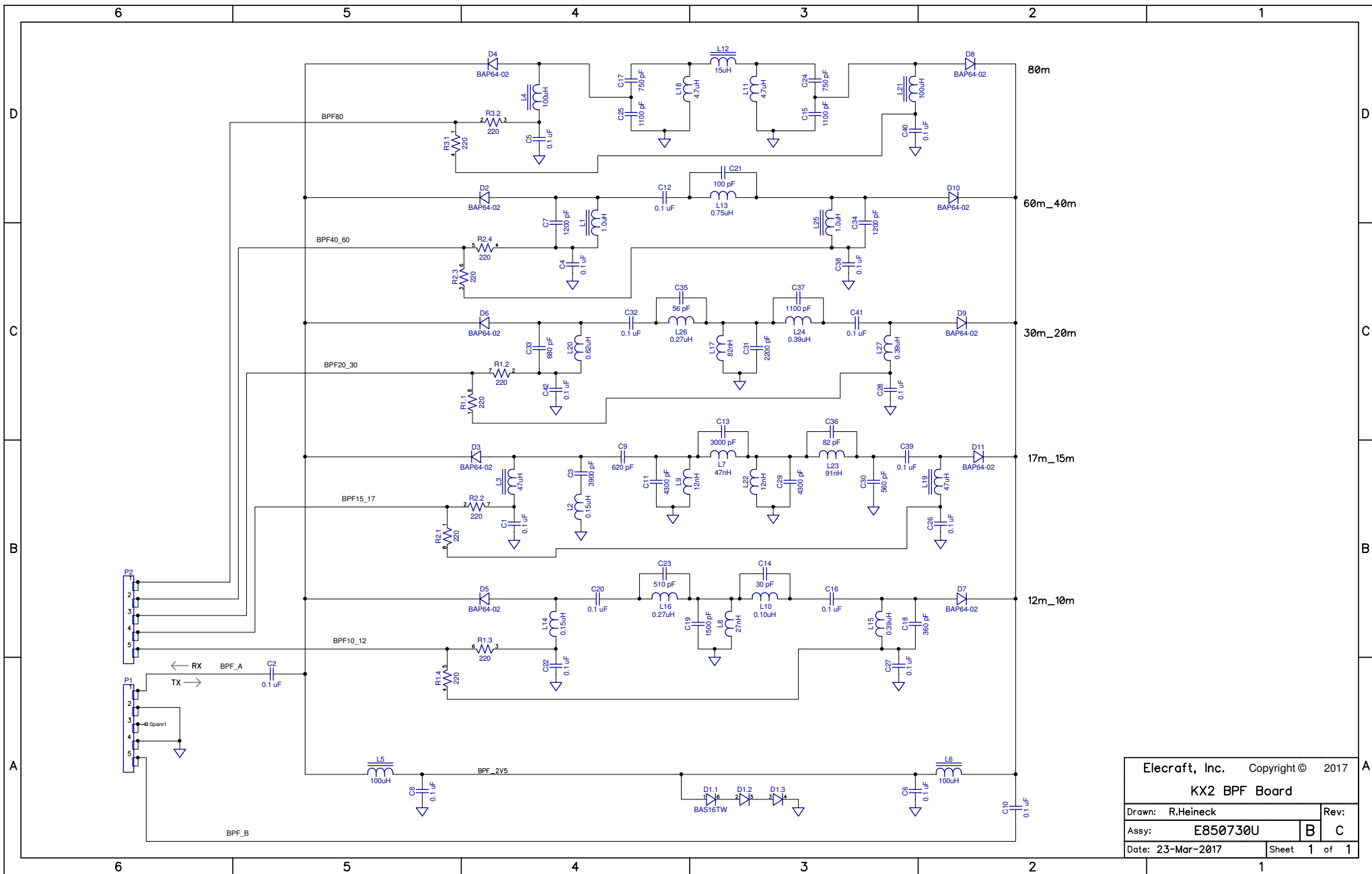




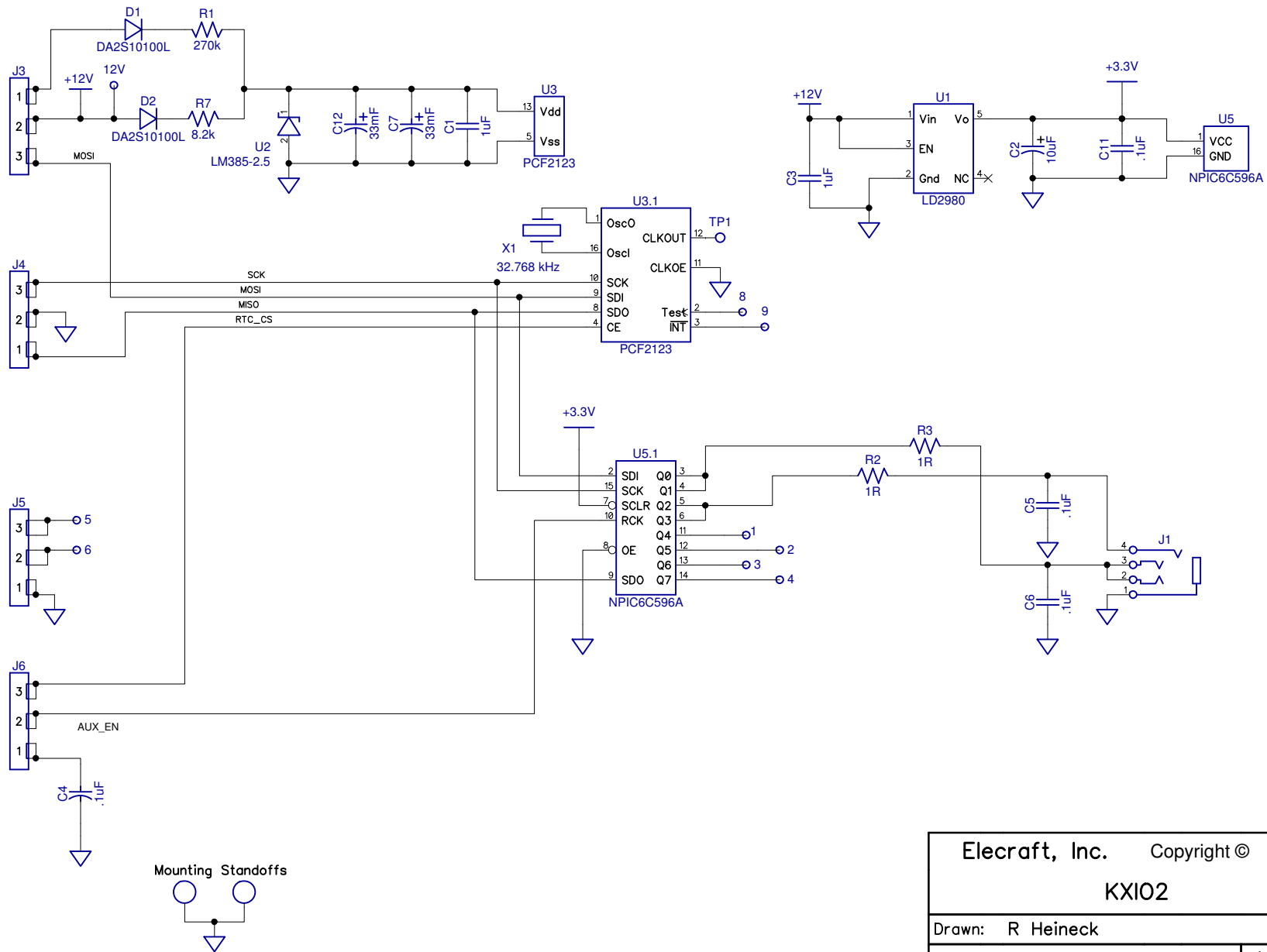








RF Board



Mounting Standoffs

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KXI02

Drawn: R Heineck

Rev:

Assy: E850732

A

B

Date: 27-Mar-2016

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