Nine Element Feeder Board

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External Connectors

J59: Atmel JTAG

J61: ReaderlO

J62: SPI Output

J63: SPI Input

J64: LED FFC Connector

J65: DB9 Serial

J1: RF input SMA

J18-J52: Test Connectors SMA

Revision History

Rev 01 Initial Design November 2014 Renesas BSU Finished -Jan 27 Paste Mask Revised March 3, 2015

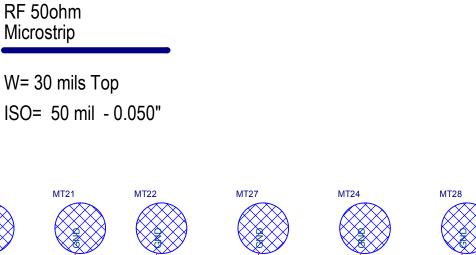
Rev 02 Atmel micro on board Finished -May 2015 Body Centered Changes June 25, 2015

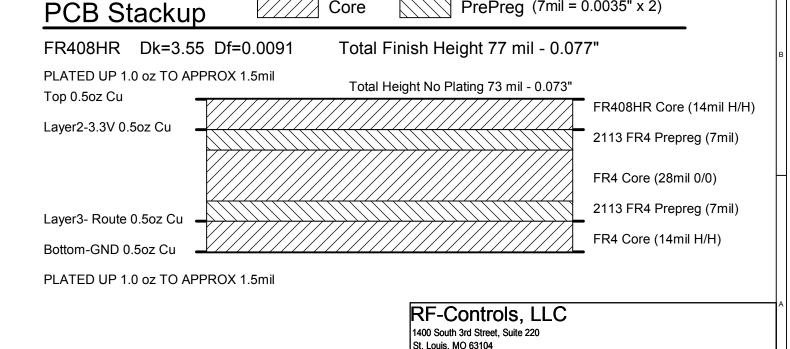
Rev 03 RF Adjustments and flatness improvement Cable Routing Finished - July 22, 2015

Controlled Impedances

Dimension 19 x 19 x 1 inches CAN19000x19000

ISO= 50 mil - 0.050"





Core

PrePreg (7mil = 0.0035" x 2)

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03

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