SCHEMATIC ORGANIZATION
HFT PXL V-6 Motherboard
Page 1

TCD_6U_VME schematic
(separate schematic)

SIU, USB, TCD,
VME P1 interface
Page 7

Power and configuration
Page 8

Daughter card interface
Page 9

V6 Daughter card Schematic
(separate schematic)

Xilinx Virtex-6
LX240T – FF1759
Page 6

Ladder 1 input and buffers
Page 2

Ladder 2 input and buffers
Page 3

Ladder 3 input and buffers
Page 4

Ladder 4 input and buffers
Page 5

Title	HFT PXL RDO motherboard (virtex-6)	
Size C	Document Number <Doc>	Rev A
Date: Wednesday, June 08, 2011	Sheet 1 of 9	