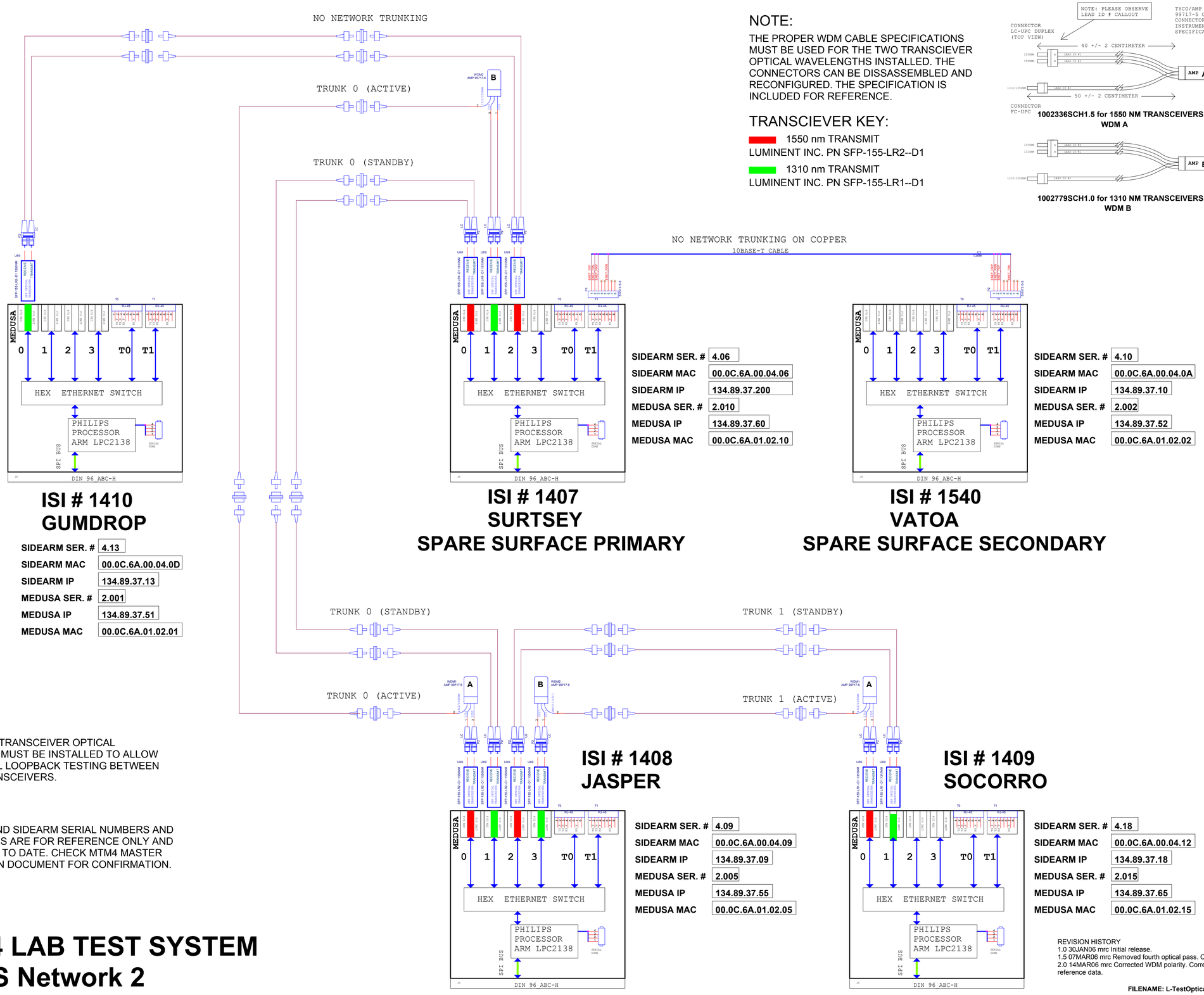


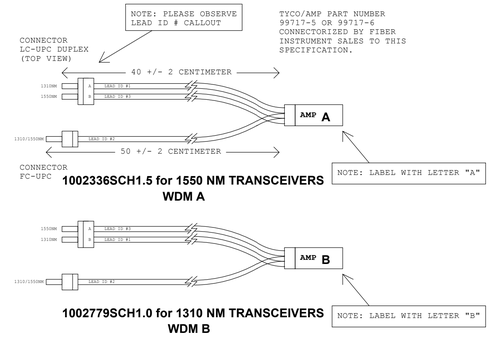
NOTE:

THE PROPER WDM CABLE SPECIFICATIONS MUST BE USED FOR THE TWO TRANSCIEVER OPTICAL WAVELENGTHS INSTALLED. THE CONNECTORS CAN BE DISSASSEMBLED AND RECONFIGURED. THE SPECIFICATION IS INCLUDED FOR REFERENCE.

TRANSCIEVER KEY:

1550 nm TRANSMIT
LUMINENT INC. PN SFP-155-LR2--D1

1310 nm TRANSMIT
LUMINENT INC. PN SFP-155-LR1--D1



NOTE1:

THE SPECIFIED TRANSCEIVER OPTICAL WAVELENGTHS MUST BE INSTALLED TO ALLOW IN-SITU OPTICAL LOOPBACK TESTING BETWEEN ADJACENT TRANSCEIVERS.

NOTE2:

THE MEDUSA AND SIDEARM SERIAL NUMBERS AND MAC ADDRESSES ARE FOR REFERENCE ONLY AND MAY NOT BE UP TO DATE. CHECK MTM4 MASTER CONFIGURATION DOCUMENT FOR CONFIRMATION.

MTM4 LAB TEST SYSTEM
MOOS Network 2
(134.89.37.XX)

REVISION HISTORY
1.0 30JAN06 mrc Initial release.
1.5 07MAR06 mrc Removed fourth optical pass. Changed chassis names.
2.0 14MAR06 mrc Corrected WDM polarity. Corrected optical routing. Added node reference data.

FILENAME: L-TestOpticalInterconnect

DESIGN:
MARK CHAFFEY
CHMA@MBARI.ORG
PHONE: 831 775-1708

MBARI
7700 SANDHOLDT ROAD
MOOS LANDING, CALIFORNIA 95039

MTM4 OPTICAL SYSTEMS DESIGN
TEST SYSTEM BLOCK DIAGRAM

Size	CAGE Code	DWG NO	Rev
E	NONE	1003010SCH2.0	2.0

Friday, March 17, 2006 | Scale | Sheet 1 of 1