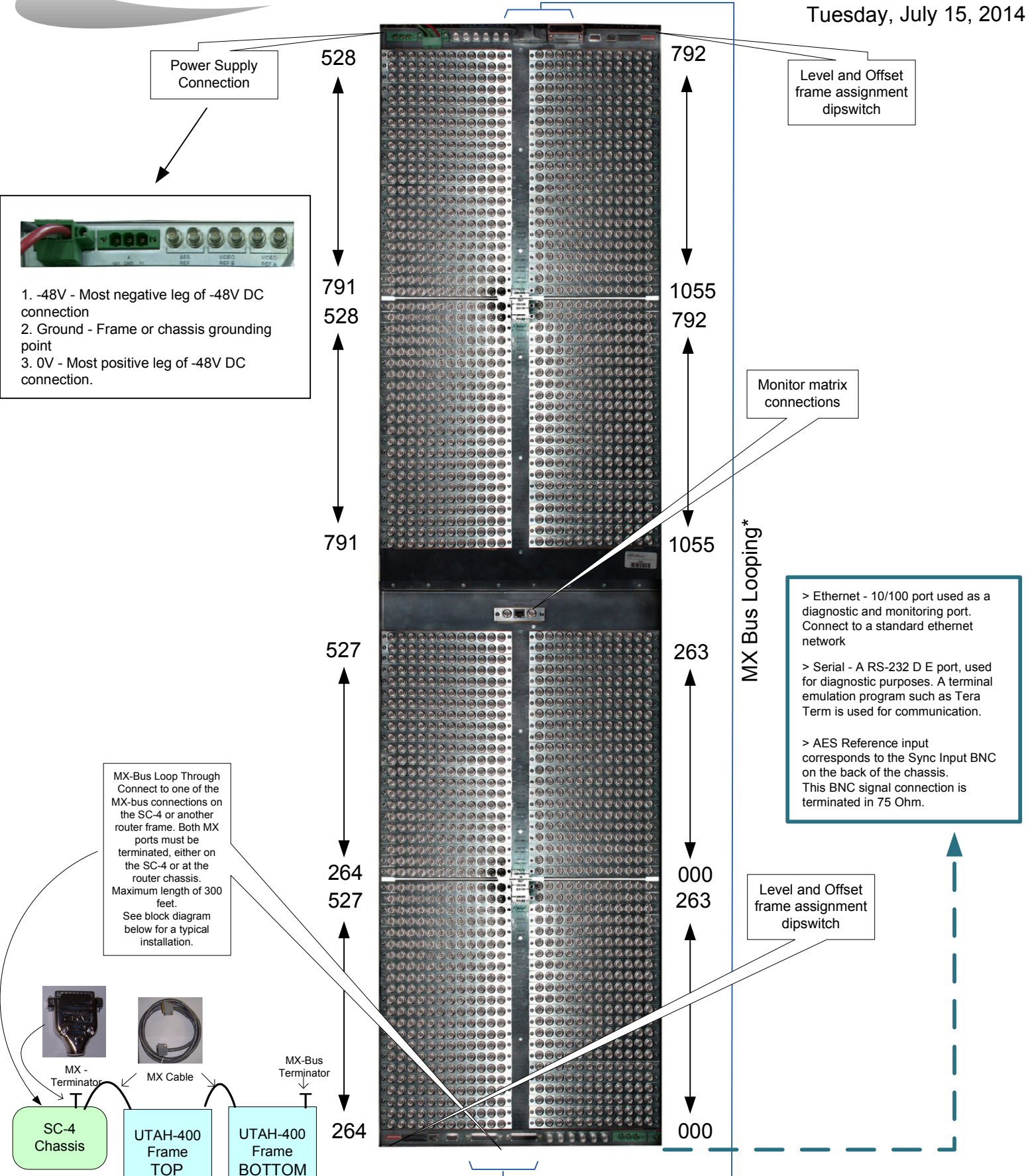


UTAH-400 XL Frame Rear View

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Power Supply Connection

1. -48V - Most negative leg of -48V DC connection
2. Ground - Frame or chassis grounding point
3. 0V - Most positive leg of -48V DC connection.

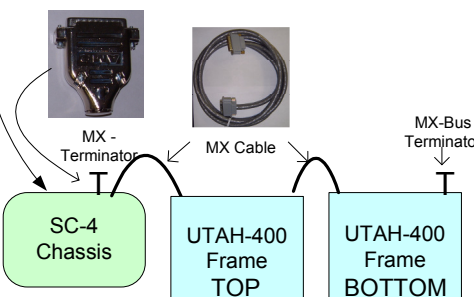
Level and Offset frame assignment dipswitch

Monitor matrix connections

MX Bus Looping*

- > Ethernet - 10/100 port used as a diagnostic and monitoring port. Connect to a standard ethernet network
- > Serial - A RS-232 D E port, used for diagnostic purposes. A terminal emulation program such as Tera Term is used for communication.
- > AES Reference input corresponds to the Sync Input BNC on the back of the chassis. This BNC signal connection is terminated in 75 Ohm.

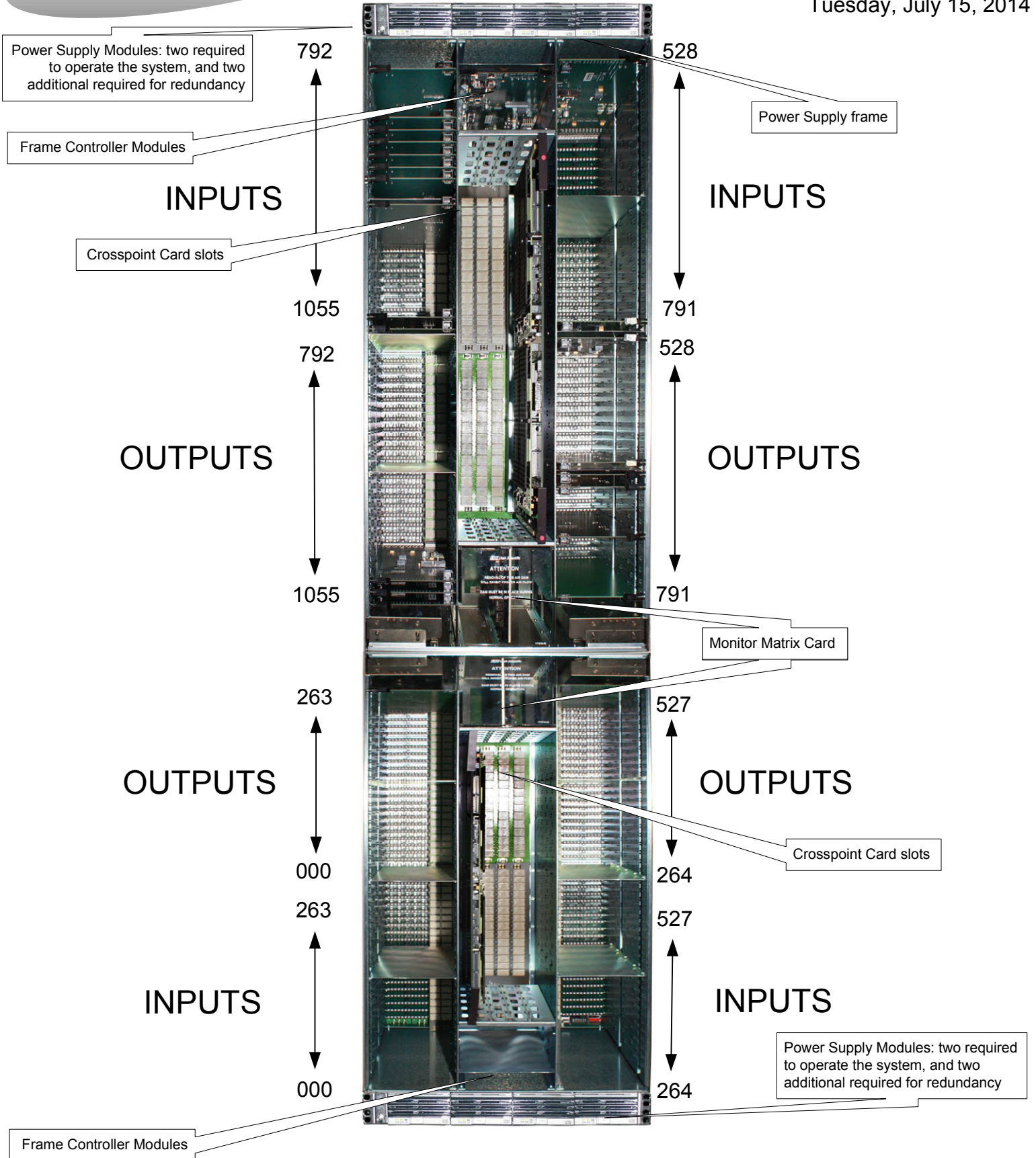
MX-Bus Loop Through
Connect to one of the MX-bus connections on the SC-4 or another router frame. Both MX ports must be terminated, either on the SC-4 or at the router chassis. Maximum length of 300 feet. See block diagram below for a typical installation.



* The XL frame contains two identical connections, top and bottom. Both must be cabled as if they were individual frames.

UTAH-400 XL Front View

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UTAH-400 XL Crosspoint Card

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