

**Vocia<sup>®</sup>**

**Interface Module 16  
(IM-16)**

**Installation Guide**

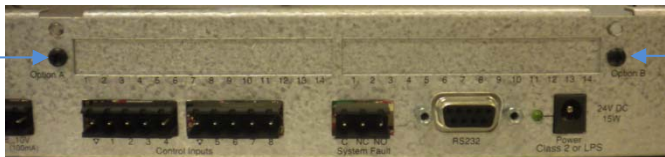
## Installations Instructions for the IM-16

The IM-16 will fit into the optin slot of any LSI-16 purchased after January 2011.

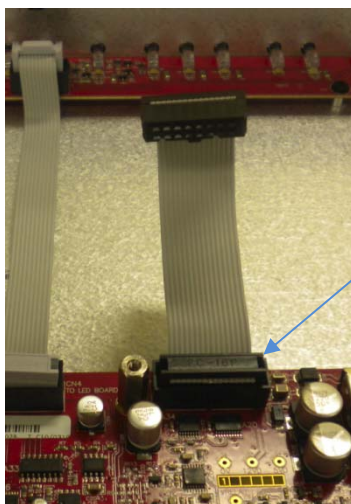
1. Remove the top cover of the LSI-16 by removing the ten Philips screws as indicated.



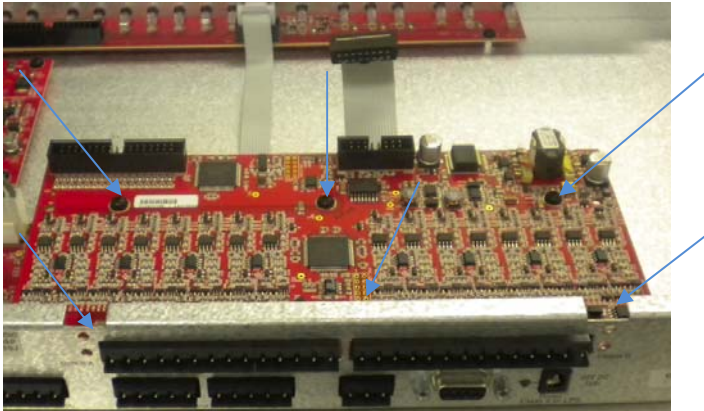
2. Once the top cover is removed, remove the option slot screws and blanking panel.



3. Install the 16-pin ribbon cable into the CN2 socket (To Option Board 1) of the main LSI-16 board. Note that the connectors have an extrusion on one side to prevent reversed connections.



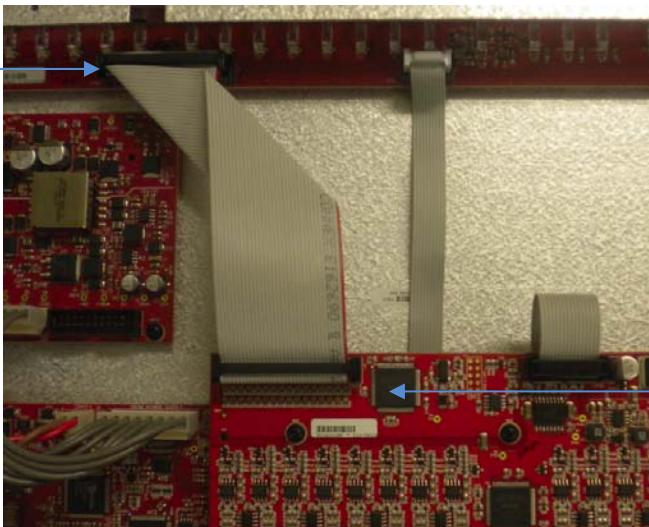
4. Place the IM-16 module to line up with the hexagonal stand-offs then secure with six screws.



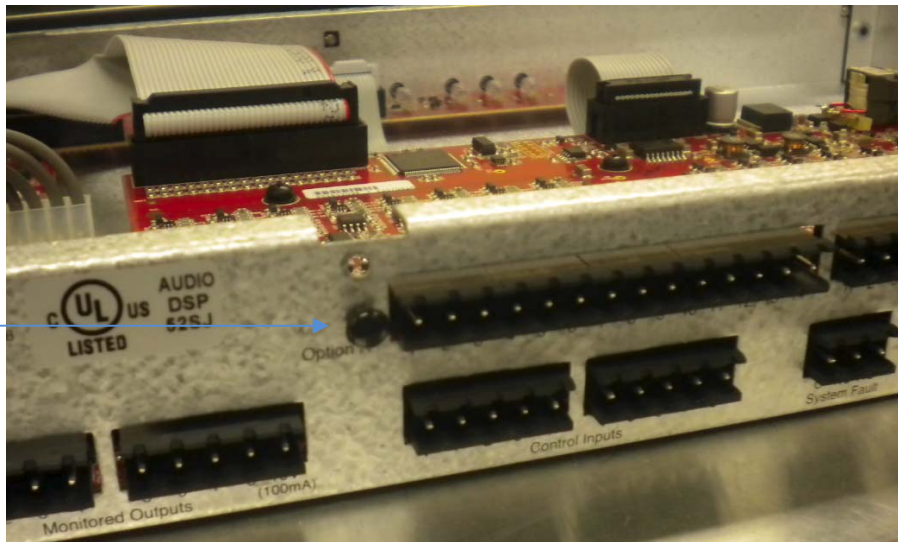
5. Attach the second end of the 9-pin connector to socket CN9 (To LSI Main Board).



6. Next, attach the 34-pin connector to CN11 (To LSI Display Board) on the IM-16 module. Attach the second end of the 34-pin connector to socket CN2 of the Display Board.



7. Insert the two plastic plugs to cover the holes directly beside the IM-16 Option A and Option B connectors. Note that the top hole (directly above) must be left free so as the LSI-16's cover can be replaced. The plastic plugs are required for IP-30 compliance.



8. Replace the LSI-16 lid and secure with the ten self tapping screws that were removed in the beginning.