

This is how you resolve connection issues with SMDR, MCI, and PMS interfaces located at distances over 50 ft (15 metres) from the PBX.

In the diagram below short haul modem devices are utilized to project the signal over the extended distance. These devices should be able to support regular small gauge wire termination under a screw terminal or a correctly terminated satin cord. A link is provided below for one device that can be used for such an application. Test the application with the devices back to back (with cross connect) to prove their correct operation before implementation.

<http://www.aten-usa.com/?product&cat=111&Item=IC485S> (This link is suggestion only and not a recommendation)

NEAX 2000 IVS/IVS2/IPS

