



Non-BACnet/IP device directs a broadcast to a BACnet/IP network...

When the non-BACnet/IP device generates the NPCI for the remote broadcast, it stores the network number of the DNET in the NPCI and sends the request to the router. The router understands that the destination network is a BACnet/IP network (as opposed to a BACnet/Ethernet network that might be on the same port) by the network number. The router broadcasts the message just like any other BACnet/IP device would, using the appropriate local B/IP broadcast address.

Note that the router in this case does not know or care about the presence of a BBMD, and vice versa.