

Dock-N-Talk as a GSM Gateway

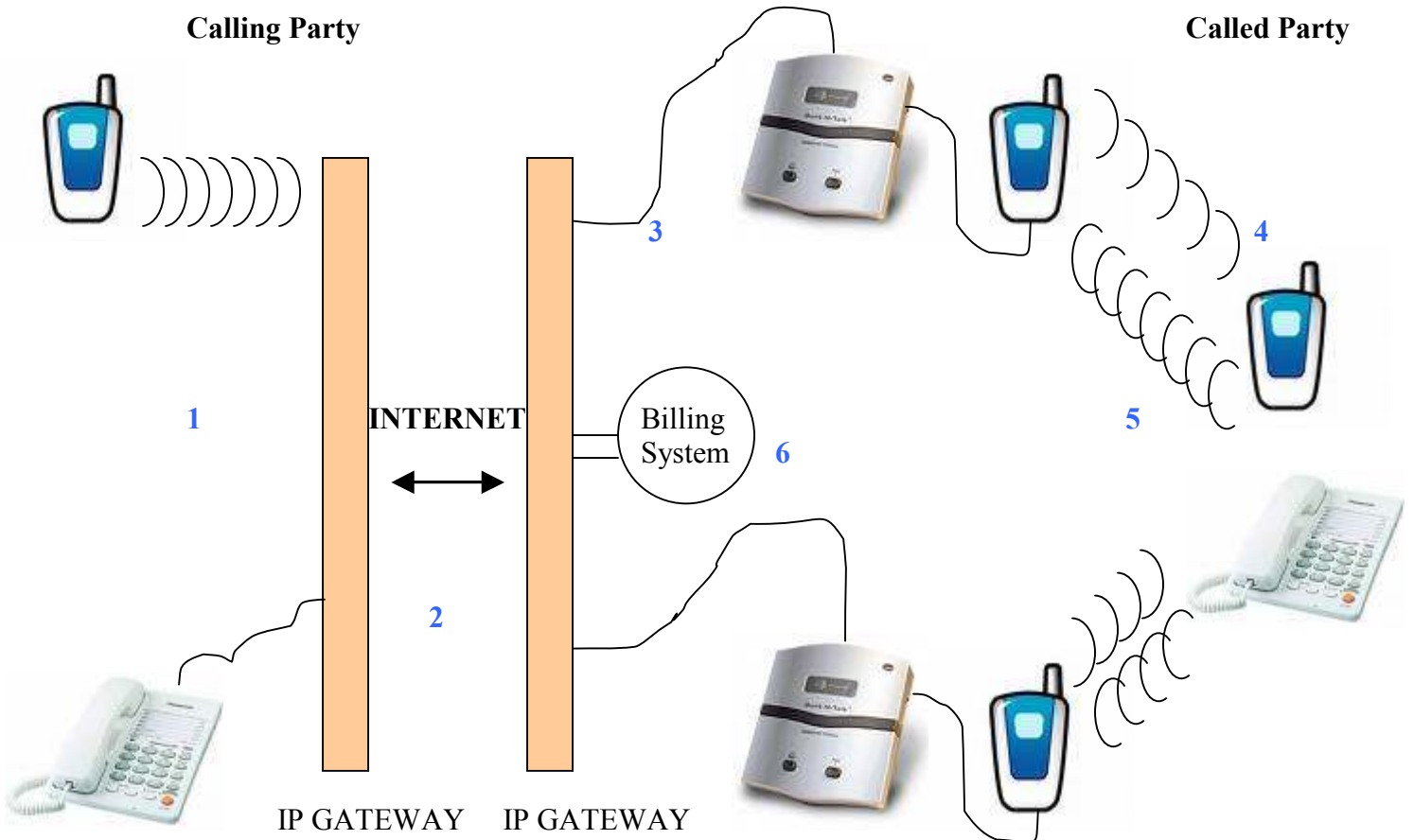
To work as a GSM Gateway, the Dock-N-Talk can be loaded with the Line Reversal firmware (needs to be requested when you place your order). This special firmware load gives the Dock-N-Talk the ability, when connected to a properly configured IP Gateway/Channel Bank, to provide a line reversal that alerts the billing system to begin charging the call when the called party answers.

NOTE: This firmware feature only works on the GSM network and with cable connections.

How it works:

USA

Foreign Country



1. The Calling Party in the USA calls an IP Gateway;
2. The call goes through the IP Gateway;
3. The call is received by the IP Gateway in the Foreign Country which transmits it to the Dock-N-Talk;
4. The call is routed by the Dock-N-Talk to the connected cell phone and the outgoing call is placed over that cell phone to a local land or fixed line or to another mobile phone the Calling Party is trying to reach;
5. When the Called Party answers the call, the GSM network sends a signal to the connected cell phone which in turn sends it through the cable to the Dock-N-Talk;
6. The signal is received by the DNT, which provides a Line Reversal to the IP Gateway to have the Billing System begin charging the call.