

RECOMMENDED MODEMS FOR VOCAL CALLS

Meylan, May 13th, 2008

Dear Customers,

Following different undesired behaviors and field reports, we elected to recommend a hardware alternative to avoid undesired problems when sending vocal calls to cell phones(GSM) through the use of the BAUSCH Proxima V.92 Junior analog modem.

Unfortunately, after thorough market research, we haven't identified an analog external modem device on the market that can solve this issue (pick up).

Therefore, we strongly recommend the integration of digital technology based devices when sending vocal calls to cell phones.

To transmit vocal alarm calls, Micromedia International recommends you three solutions:

1) The use of an ISDN modem.

Our validated modems are *S0 base access* type. Two different installations are possible:

- a. A direct operator phone line
Please request your provider an ISDN line. This connection should provide you with a T0 interface which will be connected directly to an ISDN modem.
- b. You are linked to a PABX.
Make sure your PABX has a S0 type interface. If not, ask the maintenance company in charge to add this option to it.

2) The use of VoIP.

Two installation types are possible and can be simultaneously used:

- a. You are using IP phones, *SIP* protocol compatible and are directly connected onto your TCP/IP network.
Alert will be able to call the IP phones using the Alert's VoIP embedded feature.
- b. You are linked to a PABX.
If your PABX supports a TCP/IP network connection with the *SIP* protocol, Alert will be able to call any of the media connected to this PABX.

3) The use of an internal PCI analog card

The advantage of this solution is that you remain in the analog technology.
The main drawback is the cost of this card.

ATTENTION : No technical support will be provided for the BAUSCH Proxima V.92 Junior analog modem when used to emit vocal alarms.