Example of RTX remote control over internet using modem

Local PC running
IC7000BKT or
IC706_BKT configured
as bottom.

Modem connected to internet.

Public internet IP: 81.88.235.85

Remote PC running BKTServer
configured as bottom.

Local IP: 192.168.1.2
Open firewall for port 7060

IC7000BKT - setting COM

Serial Port/Driver : BKTCLIENT.DLL - CLIENT FOR LAN - VER. 1.0.2

BAUD : 19200   Bit : 8   Parity : N   Driver Setup

Bit of Stop : 1   RTS : OFF   DTR : OFF

OK   Cancel

BKTClient - Setup

Server   81.88.235.85

Port Com.   7060

Socket Type
○ TCP   ○ UDP

Enable Audio Support ☑

OK   Cancel

BKTServer - 1.1.15

Serial Port Configuration

Serial Port : COM1   BAUD : 1200   Bit : 8   Bit of Stop 1

Parity : N   RTS : ON   DTR : ON

Server Options

Start   Exit

Data Port: 7060

Socket Type
◉ TCP ○ UDP

Autostart in system tray ☐

IP: 081.088.235.085   (0 for auto)

PTT

Serial Port   OFF

Pin   RTS

Change Language

Check for update

Audio Stream Configuration

Bits/sample   8   Samples/sec   8000   Buffers   64
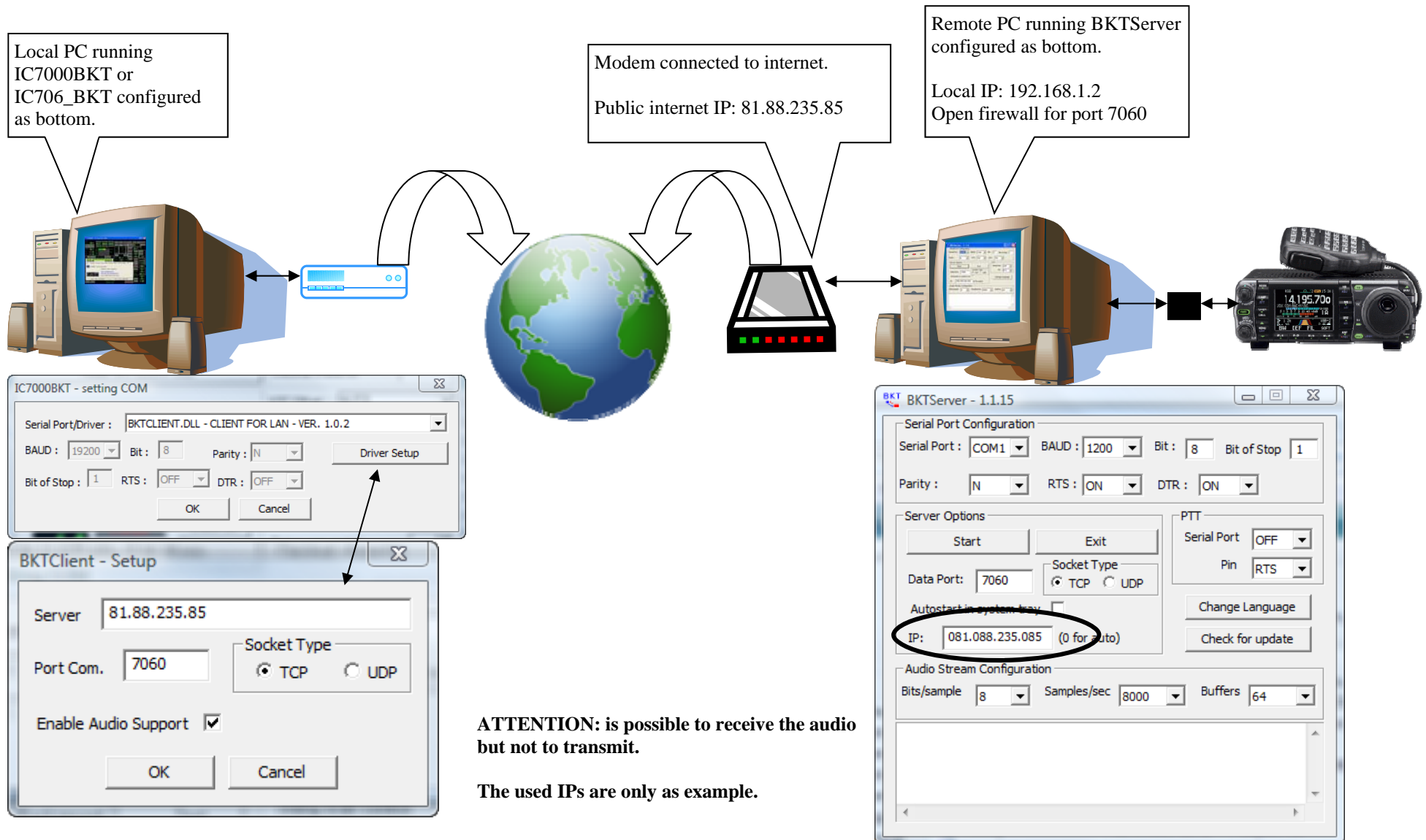

ATTENTION: is possible to receive the audio but not to transmit.

The used IPs are only as example.