CobraNet
Audio Network

Overview

- Developed by Peak Audio

- Real-time, high quality, uncompressed digital audio

- Using standard Ethernet packets and infrastructure
    => works with any 100 Mbit, Multicast-enabled Ethernet devices

- Up to 64 channels in each direction over a single 100 meter CAT-5 cable (100 Mbit connection, 48 kHz, 20 bit)

- Advantages:

    + Cabling Cost

    + Flexibility

    + Reliability

    + Audio Quality

Omnitronic Transmitters: NAT-series

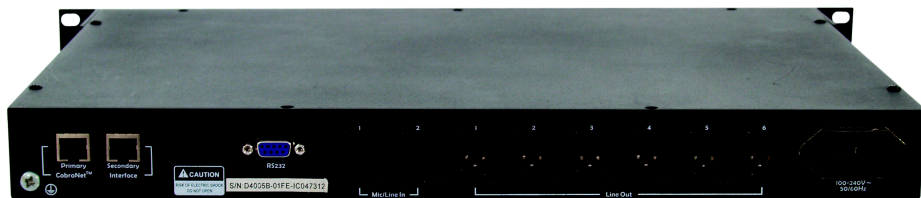- AD / DA Conversion and connection to CobraNet

NAT-88

8 XLR Inputs

8 XLR Outputs

- Process the audio signals in DSPs using Effects

NAP-26

2 XLR Inputs

6 XLR Outputs

RS 1200 Software
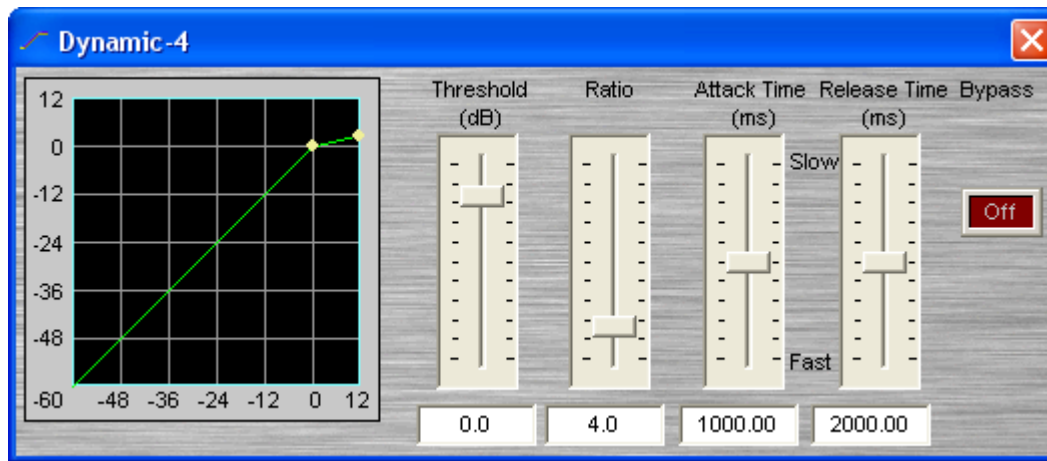
- Wiring devices

RS 1200 Software
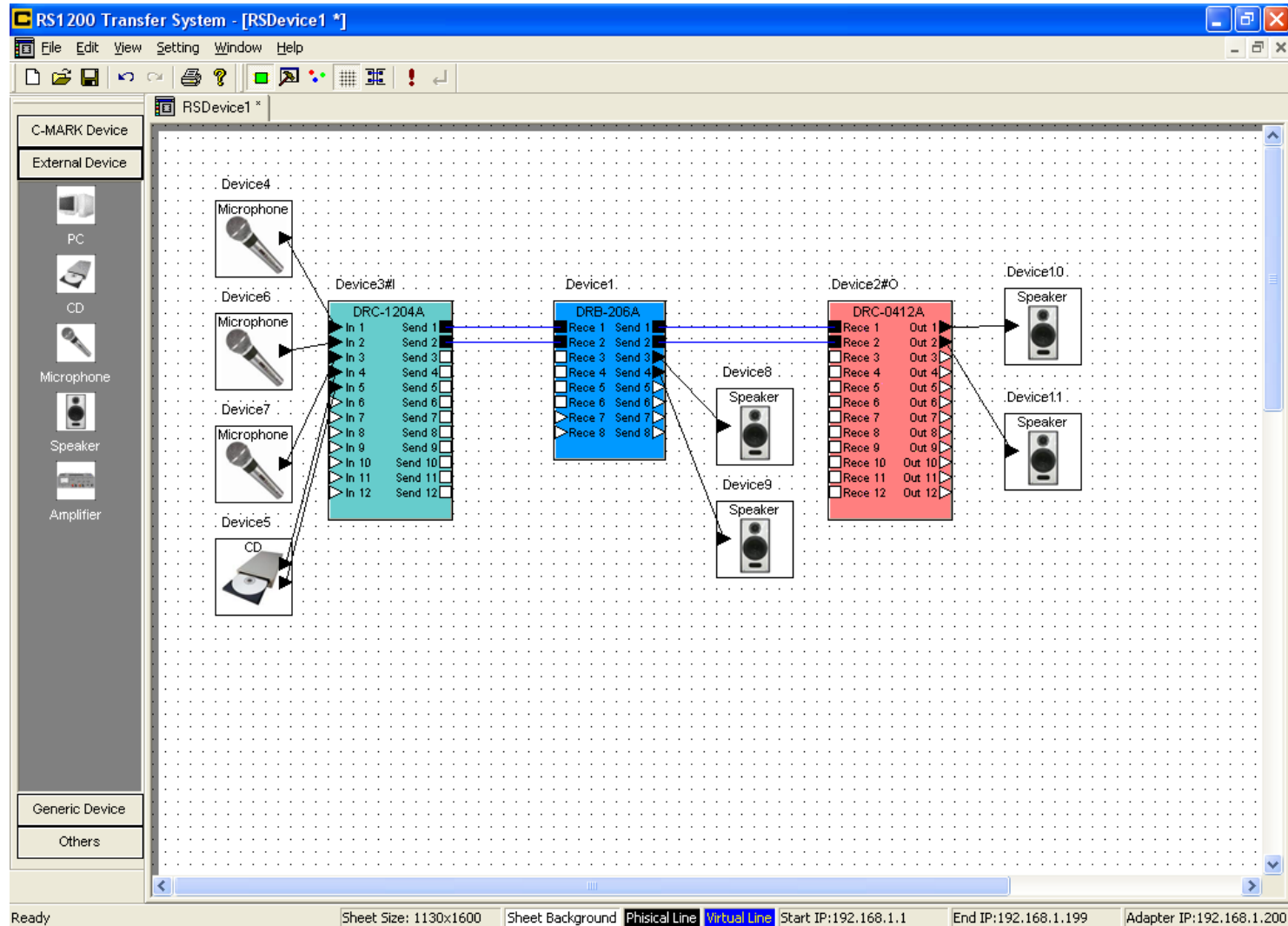
- Wiring effects in DSPs
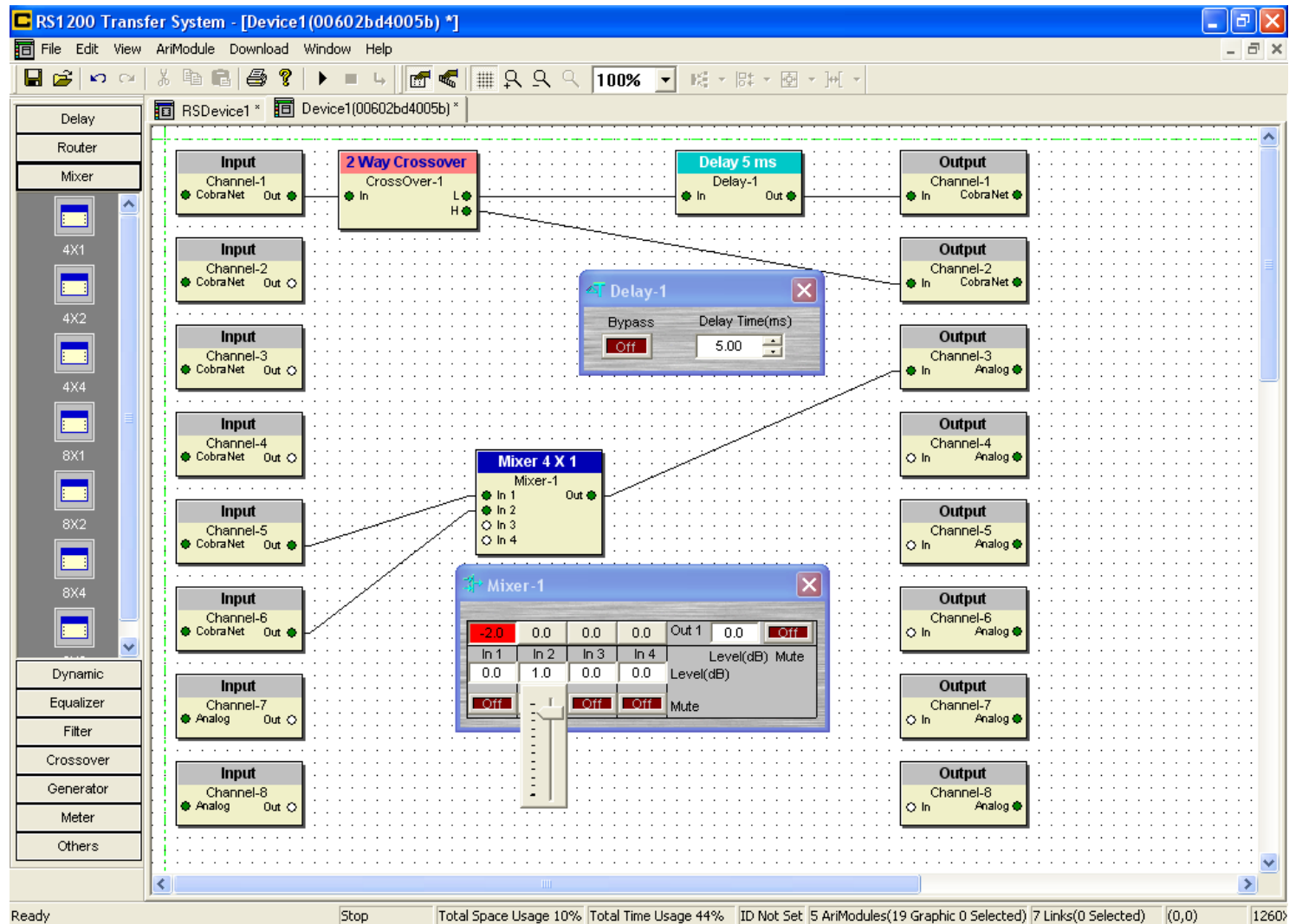
DSP Effects

- Dynamic
- Router
- Mixer
- Delay

- Crossover
- Filter
- Graphic Equalizer