Radius AEC: Cutting Edge, Low Cost AEC with Options

Intro:
Radius AEC is a 12x8 open architecture DSP product for the SymNet Composer platform having 8 mic/line inputs with AEC, 4 line inputs, and 8 line outputs. It also has an option card slot that accepts any of the SymNet I/O cards, giving the Radius AEC the flexibility to fit any application requiring a low cost solution for conferencing.

With the addition of SymNet Accessories, every feature the end user requires can be provided at a competitive cost.

Radius AEC Features:

- 8 mic/line inputs with AEC
- 4 line level inputs
- 8 line level outputs
- Option card slot (accepts any SymNet I/O card)
  - SymNet I/O card options include:
    - 2 Line Analog Telephone Interface Card (ATI)
    - 4 Channel AEC Input Card
    - 4 Channel Analog Input Card
    - 4 Channel Analog Output Card
    - 4 Channel Digital Input Card
    - 4 Channel Digital Output Card

Example Setups and Features:

Radius AEC with 4 Channel AEC Input Card

Features:

- 12 mic/line inputs with AEC
- 4 line level inputs
- 8 line level outputs
- 8 analog switch closures for PTT
- 8 Logic Outputs for “mic active” LED status
Radius AEC with 2 Line Analog Telephone Interface (ATI) Card

Features:
- 8 mic/line inputs with AEC
- 4 line level inputs
- 8 line level outputs
- 2 channels of POTS (analog telephone interface)
- 8 analog switch closure for PTT
- 8 Logic Outputs for “mic active” LED status

Two Radius AEC with 4 channel AEC input card /ATI card & xControl

Features:
- 20 mic/line inputs with AEC
- 8 line level inputs
- 16 line level outputs
- 2 channels of POTS (analog telephone interface)
- 32 analog switch closures for PTT (16 Radius AEC + 16 xControl)
- 32 Logic Outputs for “mic active” LED status (16 Radius AEC + 16 xControl)