



FOR IMMEDIATE RELEASE

Radio Systems Introduces "IP-Connect – a broad-band LICENCED studio-transmitter data link.

IP-Connect offers broadcasters new options for Ethernet based, bi-directional, multi-channel audio and broad-band data connectivity for mission critical transmission applications.

IP-Connect's IPC-100 data link - is the first in a new series of programmable, scalable, and spectrally efficient 11, 18 and 23 GHz band radios. These units are fully configurable due their unique, single-chip ASIC modem featuring integrated FEC with selectable coding rates allowing transport data rates from 8 to 32 T1s, 2xDS3, 50 to 250 Mbps Ethernet, or up to 2xSTM1 + 2xT1. Mixed data rates and formats can also be supported allowing the IPC-100 to act as a transparent data pipe for any network plant.

Due to the IPC-100's frequency and bandwidth agility it offers licensed applications for program audio "last mile" studio to transmitter links in the dependable 18 GHz band. Now broadcasters can finally rely on the confidence and security of a licensed circuit offering protection from other unlicensed applications.

Hardware configuration is implemented on the industry proven concept of an IDU/ODU design. Deployment of the IP-Connect IPC-100 is a simple and fast installation featuring a single run coax connection from the indoor unit to the outdoor unit / microwave antenna.

"Five-Nines" of dependability is ensured via the IPC-100's integrated support of SNMP management, telemetry features and range of hot-standby and dual power supply options.