Nexus Strand Mount works as Wideband Radio Head used to fill out uncovered areas in wireless mobile systems such as base station fringe areas, tunnels, business, convention centers, airports and industrial buildings. It receives, amplifies and transmits signals to/from a base station to/from mobile stations. The product is used for digital systems, such as CDMA, CDMA2000, WCDMA, EDGE, and GSM. It has a fiber optic donor port and an RF port for a service antenna (or RF cable).