

## Outdoor Coverage Solutions

### R-3

#### Channel Selective Outdoor High Power Cellular Repeater



- ✓ GSM, CDMA, DCS, PCS, IDEN & UMTS
  - 40 dBm max. (10 watts) or 43 dBm max. (20 watts) – DL composite Power Output
  - 100 dB minimum Gain
  - 1.5 max. V.S.W.R.
  - 5 dB max. noise figure
  - 10-20 sq. Kms in rural areas
  - Coverage in rural & open areas & tunnels
  - 800 x 425 x 225 mm

### R-4

#### Band Selective Outdoor 2-20 watts Cellular Repeater



- ✓ GSM, CDMA, DCS, PCS, IDEN & UMTS
  - 33 dBm (2 watts), 37 dBm (5 watts), or 40 dBm (10 watts) – DL Composite Power Output
  - 100 dB minimum Gain
  - 1.5 max. V.S.W.R.
  - 5 dB max. noise figure
  - 5-10 sq. Kms. in rural areas
  - Outdoor coverage in rural areas
  - 800 x 425 x 225 mm

### FCR-6

#### Frequency Converter Outdoor Cellular Repeater



- ✓ GSM, CDMA, DCS, PCS, IDEN & UMTS
  - Composite Power Outdoor from 30 dBm to 43 dBm
  - 115 dB minimum Gain
  - 1.5 max. V.S.W.R.
  - 5 dB max. noise figure
  - 20-25 sq. Kms. in rural areas
  - Outdoor coverage on highways & rural areas
  - 800 x 425 x 225 mm

### OPTILINK / BTS-Link

#### Indoor/Outdoor Fiber Optic Repeater



- ✓ GSM, CDMA, DCS, PCS, IDEN & UMTS
  - Remote Optical Unit (ROU) Output power from 20 dBm to 43 dBm
  - 1.5 max. V.S.W.R.
  - 5 dB max. noise figure
  - 15-20 sq. Kms. in rural areas
  - Outdoor / indoor coverage in subways, metro stations & tunnels
  - 800 x 425 x 225 mm

## Next Generation Signal Enhancement