SPECIFICATIONS

WAVE LENGTH  approx. 0.85μm

MODULATION RATE  1.536 Mb/s

COMMUNICATION SCHEME  HALF Duplex

ACCESSIBLE LINK NUMBER  FOUR LINKS

LINK CAPACITY  64 Kb/s X2/LINK

mux. NUMBER OF OPT. REPEATERS  FOUR/SYSTEM

mux. NUMBER OF OPT. TRANSCIEVERS  NO LIMITATION (WITHIN LINK CAPACITY)

AUTOMATIC POINTING RANGE
  ELEVATION: ±4
  AZIMUTH : ±20

CONNECTION  1 to 1 AND 1 to N

SIGNAL INTERFACE
  *TELEPHONE (0.3 to 3.4 kHz)
  SS, SR
  *DATA 48 Kb/s (V35)
  *DATA 9.6 Kb/s (V24/V28)
  SYNC & ASYNC

20 in. RADIUS OK
802.4L

1. Based on 802.4 MAC.
2. BER. $10^{-6}$ or less
3. Speed - 1 Mb/sec ÷ 20 Mb/sec
4. Radio subnetworks linked via 802.4 broadband trunk.
5. Open to consider other technologies infrared, etc.
6.