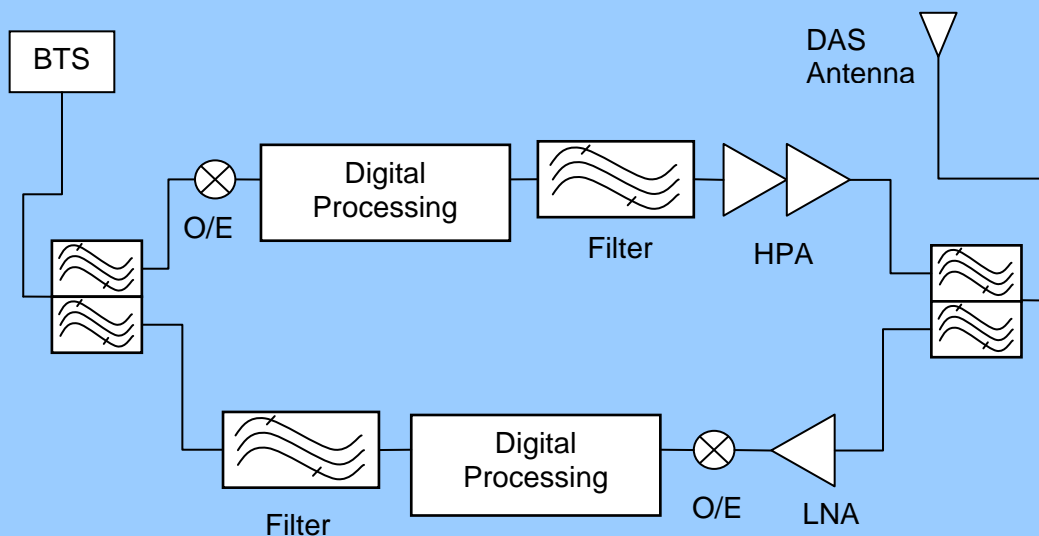


CELLULAR DIGITAL OPTICAL DAS SYSTEM



Cellular Digital Optical DAS for enhancing coverage
in demanding environments

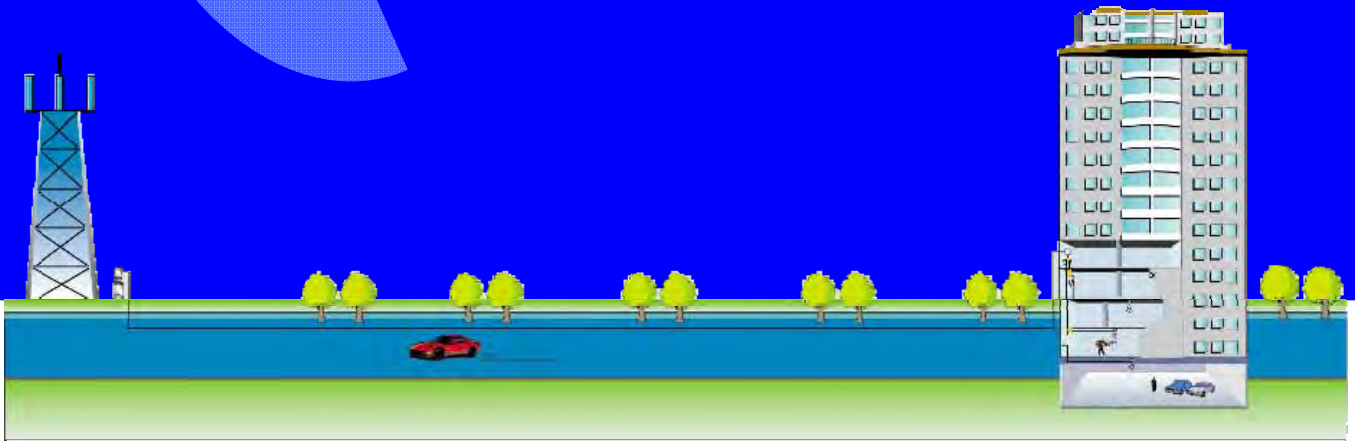
- Digital FPGA Platform
- Supports 8 Bands from 698MHz to 2690MHz
- Daisy Chain or Star Fiber Connection
- Auxiliary 1G/B Data Port for IP radio, WiFi or other IT services
- Digital Noise Suppression, reduce UL Noise significantly with RU up to 256 sets
- Built-In RF Spectrum Analyzer via SNMP GUI display

Turnkey coverage solutions

The Eyecom range of repeater products are class-leading in their design, functionality and extreme reliability and with our broad range of available repeaters we are able to tailor a solution that best fits any customer's needs.

The Eyecom Digital Optical DAS is the ideal choice where maximum coverage distance or area is required. They are available as either band selective or channel selective and with the option of either on-site configuration or remotely via the Eyecom NMS (Network Management Software).

Typical applications include: Long tunnel sections, in-building systems and large area outdoor coverage.



Eyecom Cellular Specification

Frequency Bands 698—2690MHz
CDMA/GSM/UMTS/FDD-
LTE/TDD-LTE

Composite Output Power +46dBm per band
+43dBm per band
+40dBm per band
+37dBm per band

System Gain 40 dB step 1dB

Power Supply 90-265 VAC or -48 DC

RF Connector N-F or Customized

Optical connectors LC/UPC

Compliant to EN301502
EN301908-11
EN301908-1
EN300609-4
3GPP

For solution specific requirements, please contact: sales@eyecom-telecom.com.

Eyecom company policy is one of continuing improvement, therefore we reserve the right to change this specification without notice.

MANUFACTURER:
EYECOM