

TxRx_IF PCB

Transmitter

Receiver

IF PROCESSOR
&
SYNTHESISER

MODEM
INTERFACE

SYNTHESISER

LO1 11746 to 12684 MHz

MESH NETWORK NODE
OUTDOOR UNIT
BLOCK DIAGRAM

DRUM MOTORS

MODEM

NODE
CONTROLLER

ELECTRONIC POWER
CONDITIONER

GPS
MODULE

FROM UPS

ATM155

ATM25

