

Operational Description of the equipment

This is a superregenerative receiver and the receiver part of a remote controller which is designed to use in a vehicle. The detailed circuit functions are described as below:

PRODUCT	AIR KIT (RX)
MODEL NO.	AIR KIT
POWER SUPPLY	DC 12V from Battery (working voltage:5Vdc)
CABLE	N/A
I/O PORT/INTERFACE	N/A
FREQUENCY BAND	289 ~ 321.9MHz
RECEIVER FREQUENCY	303.875MHz
NUMBER OF CHANNEL	1
CHANNEL SPACING	0
MODULATION TYPE	ASK
SENSITIVITY	-35dBm(0dB)
ANTENNA TYPE	Mono pole antenna

NOTE:

The EUT is the receiver part of a remote controller which is designed to use in a vehicle.