

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	Utility Winch Wireless Control
MODEL NO.	06302, 06702
POWER SUPPLY	DC 5V, 5mA
CABLE	1.4m unshielded power cable, 2.7m unshielded antenna cable
I/O PORT/INTERFACE	N/A
OPERATING FREQUENCY	433.92MHz
NUMBER OF CHANNEL	1
MODULATION TYPE	ASK
MODE OF OPERATION	Simplex
BIT RATE OF TRANSMISSION	4KHz
ANTENNA TYPE	Integral antenna
ANTENNA GAIN	0dBi

NOTE:

The EUT is the receiver part of a remote controller which is designed to use in a vehicle. The EUT has two model numbers as above on market. They are identical in all aspects except for winch cable. The model no.: 06702 was chosen as the representative for testing. For more detailed information, please refer to the EUT's specification or user's manual provided by manufacturer.