

## 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:

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