

PHILIPS ELECTRONICS SINGAPORE PTE LTD
FCC ID: RCSDSS1001
OPERATIONAL DESCRIPTION

1. DESCRIPTION:

The DSS1001 is a 2way RF interactive docking station which is bundled together with a 2 way RF remote control that allow the user to navigate through music files, stored on the iPod and access to it.

It can transmit in Radio Frequency(RF). There is a RF module interface with the main circuit. It is a DSSS modulation type.

It also acts as a charger to charge your iPod and it is power up via an external power adapter.

On the docking station, there is also a S-video and AV Jack, which allow the user to stream their video/audio files to their TVs or HiFi systems.

2. FUNCTION:

Pressing any button on the remote relating to iPod command activates the Philips Docking Station. The docking station will communicate with the remote, sending information to the remote.

3. SPECIFICATION

For RF mode, the oscillation frequency is between 2400 – 2483.5MHz.

Nominal Supply Voltage: 12V DC

Operational Voltage: Voltage Regulated at 5V and 3.3V

Modulation Type: DSSS