

# Operational Description

The MUD-100 is a WIRELESS USB DONGLE. It is intended for data, applications, pictures, compressed video and audio files (asynchronous transfer) and products based on the Wisair 531 and 502 chips and technologies based on the WiMedia MB-OFDM standard.

The Wisair 502 is the MB-OFDM RF chip while 531 provides the baseband functionality.

MUD-100 implements only the mandatory lower three bands of the standard with the center frequencies as depicted below.

The other instruction, please have a look at the users manual.

