

OPERATING THEORY

BlueTooth is not designed for complicate purpose such as cellular phone. It is designed for normal consumer electronic use and the data rate is quite low. So, it does not use full-duplexing technique on BlueTooth Device.

Once the link has been established, the master will determine the pseudo random code used. Master and slave are both operating in a TDD rule. During master transmitting data, the slave is only in a receiving mode, and vice versa.