



April 19, 2012

FCC ID:LKT-COMPACT3X

To whom it may concern

The Compact product is Multi port transceiver.

The TX is transmitted in 2 different ANT and 2 different polarities [90Deg between ANT ports].

This gives us 30dB attenuation between 2 TX ports which their antenna is in same direction.

The contribution of other antennas in the field will be minor [30dB less].

Only two radio channel transmit at the same time.

There are two options

1. SISO mode -maximum output power that is allowed
2. MIMO mode - maximum output power that is allowed minus 3dB.