LIST OF NOTATIONS

Symbols	Definitions
d	Distance from transmitter and receiver in units (meters)
d_0	Reference distance equal to 1 meter
$Pr_{(d)}$	Signal strength received by the receiver (dBm)
$XdBm$	Gaussian random variable whose value the average is 0
n	Path loss index in environment
A	Received signal power within 1m with dBm units
+++	Enter into command mode
ATDB	Signal strength using command mode