



WiBONE® 5.8 Km LOS Test Report

WiBONE

Location 1: Shin-Pu Coastline, Taiwan/ Height of Antenna, 3 meters

Date: Jun.' 17' 2010'
No.: BA201006HC003

Location 2: Tongsiao Harbor, Taiwan/ Height of Antenna, 5 meters

Distance: 5.8 Km

Test Device: KWG-O6020-I x2

Build-in 8 dBi Antenna

External 16 dBi Panel Antenna

Date: Jun.' 21' 2010' 4 PM

Weather: Cloudy

Light of Sight



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WNet
Green Network™



Channel Bandwidth: 20 / 40MHz

Channel: Channel 3

Throughput:

Operation mode	RSSI	Antenna	Bandwidth	Latency (ms)	Package Lost	Tx+Rx (Mbps)
AP-CPE	-68~-75	Build-in	20MHz	0	0%	37.3
			40MHz	0	0%	65.3
	-57~-63	External	20MHz	0	0%	40.4
			40MHz	0	0%	80.1
Bridge	-67~-72	Build-in	20MHz	0	0%	40.1
			40MHz	0	0%	70.3
	-57~-63	External	20MHz	0	0%	40
			40MHz	0	0%	75.9