

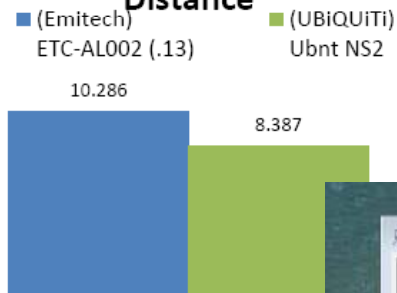
Outdoor Test Compare Result

AP51 CPE

	Model Name	Distance	f/w's Distance	F/W Version	TX Throughput(xMbps)	RX Throughput(xMbps)	Band	TX Power (dBm)	Antenna
09_Feb.6	(Emitech) ETC-AL002 (.13)	5340m	5000m	1.1.13	10.286	9.459	11g	26	10dBi
	(UBiQUITi) Ubnt NS2	5340m	4900m		8.387	8.172	11g	26	10 dB/ vertical

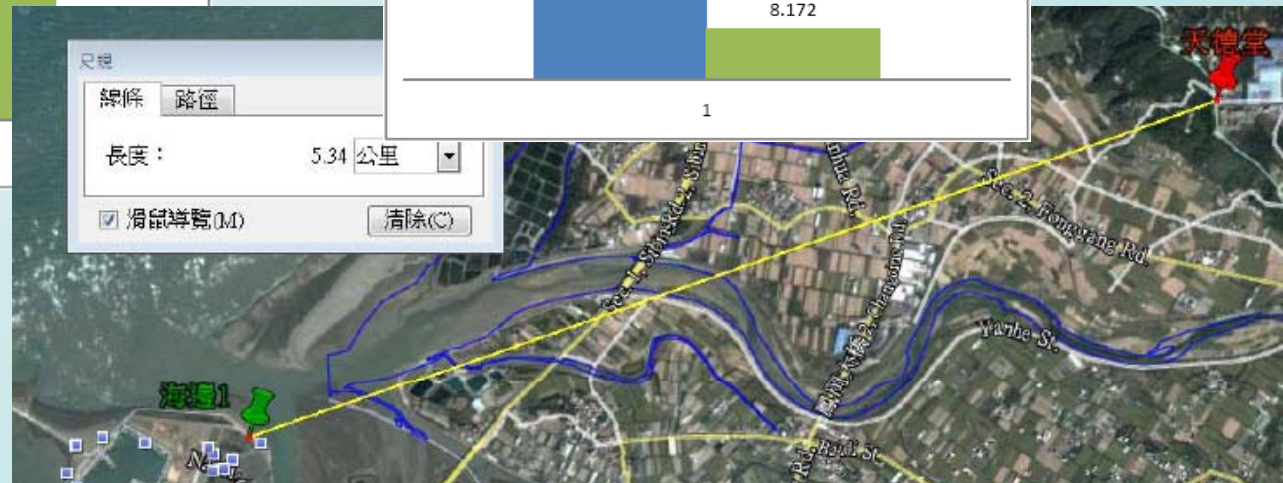
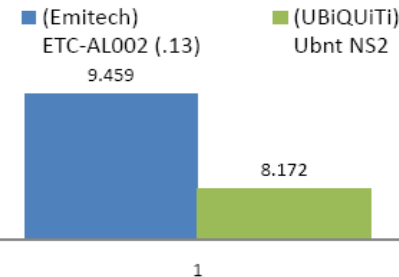
11g TX Throughput @ 5340m

Distance



11g RX Throughput @ 5340m

Distance



Giving you an unbounded world

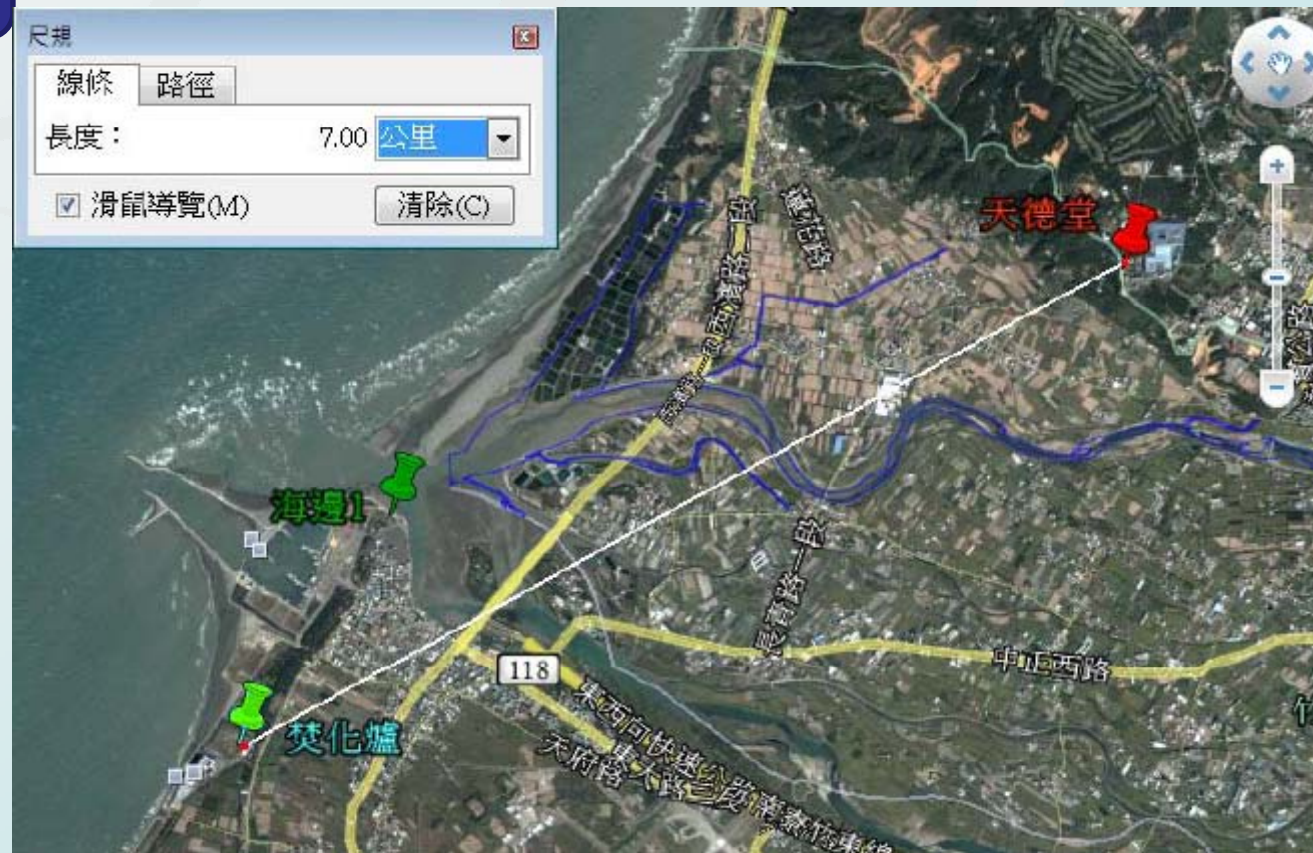
Outdoor Test Compare Result

WiFi mPCI

Date	Model Name	Distance	TX Through put(xMbps)	RX Throughp ut(xMbps)	Band	Network Mode	Frequence	Antenna
08_Nov.1	(Emitech) WL016	7000 M	5.204	5.459	11b	Bridge	2.442	18dBi
			13.027	16.858	11g	Bridge	2.457	18dBi
			12.587	12.484	11a	Bridge	5.2	18dBi
08_Nov.1	(Emitech) WL017	7000 M	5.068	5.397	11b	Bridge	2.457	18dBi
			12.165	16.049	11g	Bridge	2.457	18dBi
			22.228	16.966	Super G	Bridge		18dBi
			15.171	12.606	Super A	Bridge	5.21	23 dBi
			13.699	12.743	11a	Bridge	5.2	23 dBi
08_Oct.4	(Emitech) WL015	7000 M	5.041	4.9	11b	Bridge	2.412GHz	18dBi
			12.518	10.125	11g	Bridge	2.462GHz	18dBi
08_Oct.4	(Emitech) WL019	7000 M	4.752	4.833	11b	Bridge	2.412GHz	18dBi
			12.706	9.759	11g	Bridge	2.462GHz	18dBi
08_Oct.4	(UBiQUiTi) SR2	7000 M	5.046	4.829	11b	Bridge	2.412GHz	18dBi
			10.723	4.143	11g	Bridge	2.462GHz	18dBi
08_Oct.4	(UBiQUiTi) SR5	7000 M	12.784	12.177	Super A	Bridge	5.290GHz	23 dBi
			13.612	11.934	11a	Bridge	5.180GHz	23 dBi
08_Oct.4	(Wistron) DCMA-82	7000 M	5.317	5.132	11b	Bridge	2.462GHz	18dBi
			11.068	8.828	11g	Bridge	2.462GHz	18dBi
			18.921	9.046	Super G	Bridge	2.412GHz	18dBi
			n/a	n/a	Super A	Bridge	n/a	23 dBi
			n/a	n/a	11a	Bridge	n/a	23 dBi
08_Oct.4	JJPlus	7000 M	4.6	5.3	11b	Bridge	2.457	18dBi
			5	11.5	11g	Bridge	2.457	18dBi
			8.2	19.3	Super G	Bridge		18dBi
			7.3	7.3	Super A	Bridge	5.210GHz	23 dBi
			9.3	8.2	11a	Bridge	5.825GHz	23 dBi

Outdoor Test Compare Result

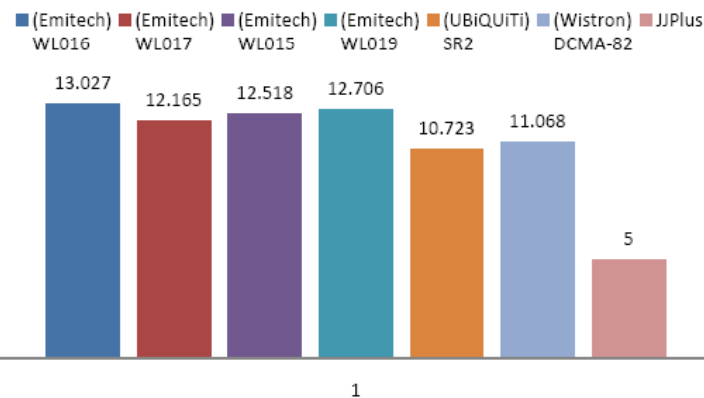
WiFi mPCI



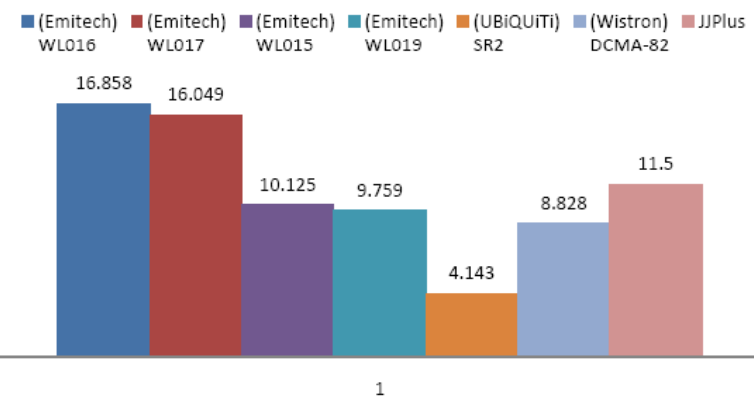
Outdoor Test Compare Result

WiFi mPCI

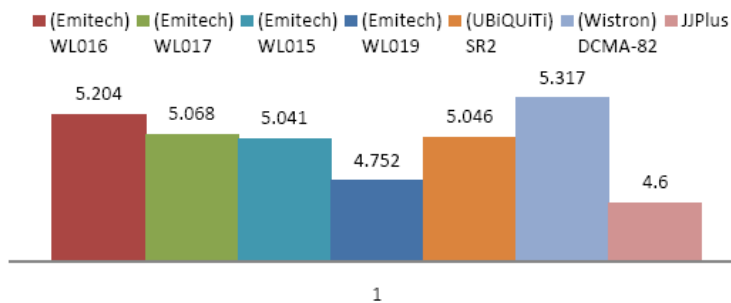
11g TX Throughput @ 7000m Distance



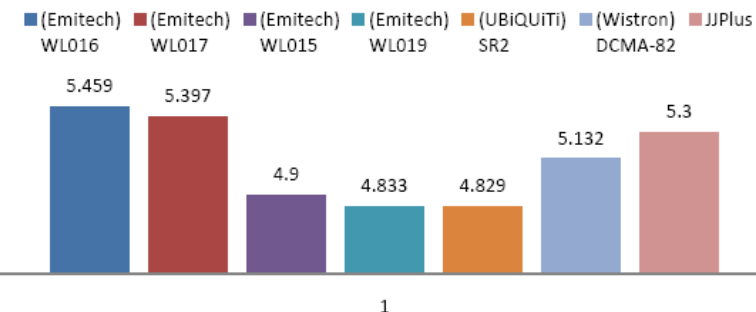
11g RX Throughput @ 7000m Distance



11b TX Throughput @ 7000m Distance



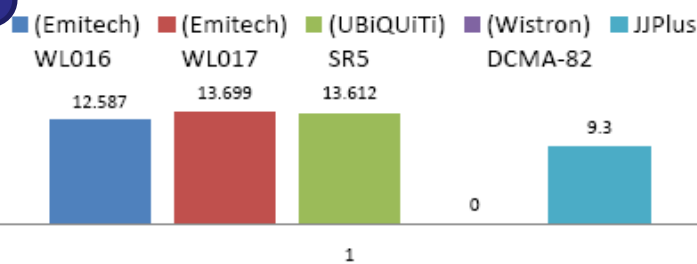
11b RX Throughput @ 7000m Distance



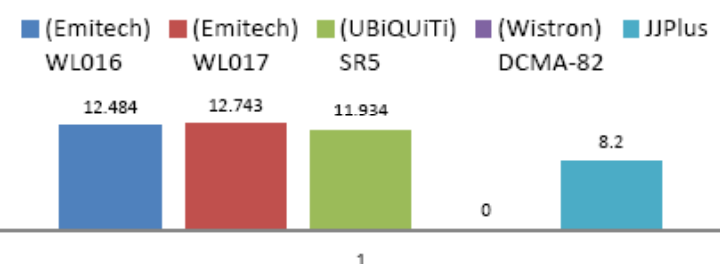
Outdoor Test Compare Result

WiFi mPCI

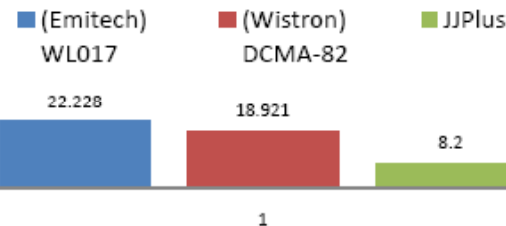
11a TX Throughput @ 7000m Distance



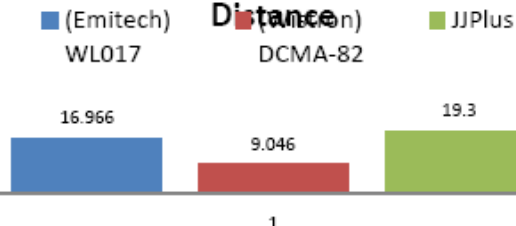
11a RX Throughput @ 7000m Distance



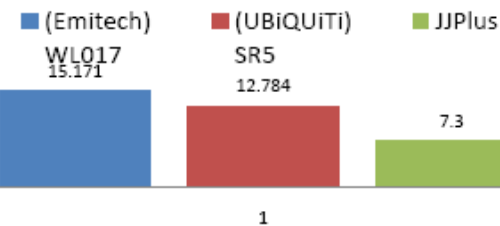
Super G TX Throughput @ 7000m Distance



Super G RX Throughput @ 7000m Distance



Super A TX Throughput @ 7000m Distance



Super A RX Throughput @ 7000m Distance

