

2014 RF ANTENNAE TEST RESULTS (Jan - June 2014)

<i>Company</i>	<i>Type</i>	<i>Location</i>	<i>Parish</i>	<i>Average Power Density (mW/cm²)</i>	<i>Percentage of MPE re. ICNIRP General Public Standard (%)</i>
Digicel/LIME	Roof Top	Arawak Cement Plant	St. Lucy	0.0053	<3
Digicel	Stand alone	Astoria	St. George	0.00448	<3
LIME	Stand alone	Bakers	St. Peter	0.0123	<3
LIME	Stand alone	Barclays Park	St. Andrew	0.00233	<3
Digicel	Stand alone	BCBRA, Nursery Drive, Constitution Rd	St. Michael	0.00413	<3
LIME	Roof top	B'dos Beach Club, Maxwell	Ch. Ch.	0.00503	<3
Digicel	Stand alone	Belleplaine (C&W Exchange)	St. Andrew	0.008	<3
Digicel	Stand alone	Belleplaine H/A	St. Andrew	0.00488	<3
LIME	Roof Top	BIDC, Harbour Road	St. Michael	0.00683	<3
Digicel	Stand alone	Bissex	St. Joseph	0.01163	<3
Digicel	COW	Black Bess	St. Peter	0.00443	<3
LIME	Stand alone	Blades Hill	St. Philip	0.01873	<3
Digicel	Stand alone	Blenheim	St. Michael	0.0045	<3
LIME	Roof Top	BNB, Fairchild Street	St. Michael	0.00268	<3
LIME	Roof top	BNB, Lower Broad St.	St. Michael	0.00335	<3
LIME	Stand alone	Boarded Hall	St. George	0.01263	<3
LIME	Stand alone	Breedy Land	Ch. Ch.	0.00345	<3
Digicel	Repeater	Broad Street (Colombia Emeralds)	St. Michael	0.00483	<3
LIME	Stand alone	Broadly	St. John	0.0035	<3
LIME	Repeater	BS&T Warrens (Executive Lunch Room)	St. Michael	0.00335	<3
LIME	Repeater	BS&T Warrens (Staff Lunch Room)	St. Michael	0.0036	<3
Digicel	COW	Bucks	St. James	0.00343	<3
	Stand alone	Automotive Arts	St. Thomas	0.01408	<3
LIME	Stand alone	Bucks	St. Thomas	0.00288	<3
Digicel	Stand alone	Canevale	Ch. Ch.	0.00248	<3

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LIME	Roof Top	Carlisle House, Bridgetown	St. Michael	0.0049	<3
Digicel	Stand alone	Carlton Cricket Club, Black Rock	St. Michael	0.00598	<3
LIME	Stand alone	Carrington Factory	St. Philip	0.00308	<3
LIME	Roof Top	Cedar Court, Wildey Industrial Park	St. Michael	0.00518	<3
LIME	Roof Top	CGI Building, Warrens	St. Michael	0.00218	<3
LIME	Roof Top	Chelston Park, Collymore Rock (RBC)	St. Michael	0.00278	<3
Digicel/LIME	Roof top	City Center Parking Garage, Bridgetown	St. Michael	0.00283	<3
Digicel	Roof top	Design Collaborative, Collymore Rock	St. Michael	0.00658	<3
Digicel	Roof Top	Dover Market	Ch. Ch.	0.00875	<3
Digicel	Stand alone	Durants Village	St. James	0.00898	<3
Digicel	Roof top	Eagle Hall (Roxy Supermarket)	St. Michael	0.0047	<3
Digicel	Stand alone	EdgeCliff	St. John	0.0026	<3
Digicel	Stand alone	Edgecumbe	St. Philip	0.00213	<3
Digicel	Roof top	Ernst & Young Building	Ch. Ch.	0.00398	<3
LIME	Stand alone	Fairview	Ch. Ch.	0.00423	<3
Digicel/LIME	Stand alone	Farley Hill (Wildlife Reserve)	St. Peter	0.00568	<3
LIME	Stand alone	Foster Hall	St. Joseph	0.0034	<3
Digicel	COW	Four Seasons Temp, Spring Garden	St. Michael	0.00538	<3
Digicel/LIME	Stand alone	G.A.I. Airport	Ch. Ch.	0.00278	<3
LIME	COW	Garrison	Ch. Ch.	0.00498	<3
Digicel	COW	Gibbes	St. Peter	0.0033	<3
Digicel	Stand alone	Gibbons Boggs	Ch. Ch.	0.00405	<3
Digicel	Roof Top	Golden View Hotel	St. James	0.00543	<3
Digicel/LIME	Roof top	Grand B'dos Hotel, Bay St.	Ch. Ch.	0.00345	<3
LIME	Stand alone	Grazettes	St. Michael	0.00295	<3
Digicel	Stand alone	Green Hill	St. Michael	0.00505	<3

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LIME	Roof Top	Guardian General, Collymore Rock	St. Michael	0.00395	<3
Digicel	Stand alone	Guinea	St. John	0.00255	<3
Digicel	Stand alone	Harbour	St. Michael	0.00665	<3
Digicel	Stand alone	Harrow	St. Philip	0.00398	<3
Digicel	Roof Top	Hastings (Digicel Office)	Ch. Ch.	0.006	<3
Digicel/LIME	Roof Top	Hastings Towers	Ch. Ch.	0.00423	<3
LIME	Stand alone	Heddings	St. Philip	0.0039	<3
Digicel	Stand alone	Highclere	St. Andrew	0.0068	<3
LIME	Stand alone	Jackson	St. Michael	0.00615	<3
	Roof Top	Kent	Ch. Ch.	0.00385	<3
LIME/Digicel	Stand alone	Lowlands, St. Clements	St. Lucy	0.006	<3
LIME	Stand alone	Lucas Street	St. Philip	0.00373	<3
		Jordans Supermarket	St. James	0.01813	<3
LIME	Stand alone	Met. Institute	St. James	0.00253	<3
Digicel	Stand alone	Mount Gay	St. Lucy	0.0101	<3
LIME	Stand alone	Mount Misery	St. Thomas	0.08158	<3
Digicel	Stand alone	Mount Stepney	St. Peter	0.0058	<3
LIME	Stand alone	Mount Wilton	St. Thomas	0.00425	<3
LIME	Stand alone	Mullins (C&W Exchange)	St. Peter	0.00468	<3
	Stand alone	Larezetto	St. Michael	0.0063	<3
LIME	Roof Top	NHC, Country Road	St. Michael	0.00387	<3
Digicel	Stand alone	National Stadium	St. Michael	0.00208	<3
LIME	Stand alone	Nestfield	St. Lucy	0.01513	<3
LIME	Stand alone	Newton	Ch. Ch.	0.00278	<3
Digicel/LIME	Stand alone	Orchid World, Groves	St. George	0.0037	<3
LIME	Stand alone	Paynes Bay	St. James	0.01143	<3
LIME	Roof Top	Pegwell	Ch. Ch.	0.00348	<3
Digicel	Roof Top	Police Headquarters, Roebuck Street	St. Michael	0.00343	<3
		Mile & Quarter	St. Peter	0.00945	<3
Digicel	Rooftop	Port St.Charles	St. Peter	0.00323	<3

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Digicel	COW	Porters	St. James	0.00275	<3
LIME	Stand alone	Pot House	St. John	0.00338	<3
LIME	Stand alone	Rising Sun	Ch. Ch.	0.00388	<3
Digicel	COW	Rock Dundo, Cave Hill	St. Michael	0.0042	<3
Digicel	Roof Top	Sagikor Corporate Centre, Wildey	St. Michael	0.00548	<3
LIME	Stand alone	Salters	St. George	0.00383	<3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Dolphin	St. James	0.45995	<3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Sea Horse	St. James	0.2777	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Dolphin	St. James	0.4825	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Orchid	St. James	0.27133	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Sea Horse	St. James	0.5618	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Dolphin	St. James	0.4534	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Orchid	St. James	0.56743	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Sea Horse	St. James	0.45863	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Dolphin	St. James	0.358	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Orchid	St. James	0.38608	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Sea Horse	St. James	0.38608	<3
Digicel	Repeater	Sandy Lane Hotel 5th Floor Orchid	St. James	0.45383	<3
Digicel	Repeater	Sandy Lane Hotel Lower Terrace	St. James	0.04305	<3
Digicel	Repeater	Sandy Lane Hotel Upper Terrace	St. James	0.02928	<3
Digicel	Repeater	Sandy Lane Hotel Winner's Walk #1 (opposite Staff cafeteria)	St. James	0.04563	<3
Digicel	Repeater	Sandy Lane Hotel Winner's Walk #2 (opposite Lower Terrace)	St. James	0.2836	<3
Digicel/LIME	Stand alone	Seaview	St. Thomas	0.00683	<3
Digicel	Roof top	Sheraton Centre	Ch. Ch.	0.01013	<3
Digicel/LIME	Stand alone	Six Roads	St. Philip	0.00643	<3

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LIME	Repeater	Slam 101 FM Studio, Haggatt Hall	St. Michael	0.00588	<3
Digicel	Stand alone	South Point, Atlantic Shores	Ch. Ch.	0.00413	<3
Digicel	Roof top	Southern Surf Hotel, Rockley	Ch. Ch.	0.0021	<3
Digicel	Stand alone	Speightstown (Bristol Cricket Field)	St. Peter	0.00833	<3
LIME	Roof Top	Speightstown (BNB)	St. Peter	0.00373	<3
LIME	COW	Spooners Hill	St. Michael	0.00365	<3
Digicel	Stand alone	St Marks	St. John	0.00508	<3
LIME	Stand alone	St. Lawrence Gap	Ch. Ch.	0.00553	<3
Digicel	Roof Top	St. Peters Bay	St. Peter	0.00625	<3
LIME	Stand alone	Staple Grove Plantation	Ch. Ch.	0.00315	<3
LIME	Stand alone	Starcom Network, River Rd	St. Michael	0.00458	<3
	Stand alone	Automotive Arts	St. Thomas	0.01408	<3
Digicel	Stand alone	Sturges	St. Thomas	0.0107	<3
Digicel	Roof top	Thani Shoe Store, Bridge Street	St. Michael	0.00433	<3
Digicel	Roof top	The Crane	St. Philip	0.00315	<3
LIME/Digicel	Stand alone	The Mount	St. George	0.00278	<3
Digicel	Rooftop	Tropical Escape, Paynes Bay	St. James	0.0125	<3
LIME	Stand alone	Turners Hall	St. Andrew	0.00375	<3
Digicel	Stand alone	University of the West Indies	St. Michael	0.00313	<3
Digicel	Stand alone	Upper Carlton	St. James	0.00928	<3

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LIME	Stand alone	Vaucluse	St. Thomas	0.0041	<3
Digicel	Stand alone	Walkers	St. George	0.0067	<3
LIME	Roof top	Warners	Ch. Ch.	0.0058	<3
Digicel	Stand alone	Warrens	St. Michael	0.0078	<3
LIME	Stand alone	Waterford Plantation, Bellevue Road	St. Michael	0.00298	<3
Digicel	Stand alone	Watts Village	St. George	0.00333	<3
LIME	Roof Top	Waves Hotel & Spa, Prospects	St. James	0.00395	<3
Digicel	Stand alone	Weymouth/Carrington Village	St. Michael	0.00353	<3
Digicel	Roof top	Wildey Business Park, Fidelity House	St. Michael	0.0076	<3
Digicel	Stand alone	Wildey Industrial Park	St. Michael	0.00463	<3
LIME	Stand alone	Wildey (C&W Upton)	St. Michael	0.00693	<3
LIME	Stand alone	Windsor Lodge	St. Michael	0.00488	<3
CBC	Roof top	WSB Villas, Dover	Ch. Ch.	0.01975	<3
Digicel	Stand alone	Workhall	St. Philip	0.0024	<3
CBC	AM Antennae	Belle	St. Michael	0.3792	<3

MPE - Maximum Permissible Exposure

ICNIRP - International Council on Non-Ionizing Radiation Protection

The International Council on Non-Ionizing Radiation Protection (ICNIRP) recommended guidelines for maximum permissible exposure in terms of field and power density at 900MHz and 1800MHz are shown below:	
General Public	
900 MHz	$0.5 \text{ mW/cm}^2 = 100\%$
1.8 GHz	$0.9 \text{ mW/cm}^2 = 100\%$
Occupational	
900 MHz	$2.5 \text{ mW/cm}^2 = 100\%$
1.8 GHz	$4.5 \text{ mW/cm}^2 = 100\%$