

## 2013 RF ANTENNAE TEST RESULTS (Jan 2013 - June 2013)

<i>Company</i>	<i>Type</i>	<i>Location</i>	<i>Parish</i>	<i>Average Power Density (mW/cm<sup>2</sup>)</i>	<i>Percentage of MPE re. ICNIRP General Public Standard (%)</i>
Lime/ Digicel	Roof Top	Arawak Cement Plant	St. Lucy	0.0024	>3
Digicel	Stand alone	Astoria	St. George	0.0043	>3
Lime	Stand alone	Bakers	St. Peter	0.0071	>3
Lime	Stand alone	Barclays Park	St. Andrew	0.0074	>3
Digicel	Stand alone	BCBRA, Nursery Drive, Constitution Rd	St. Michael	0.0036	>3
Lime	Roof top	B'dos Beach Club, Maxwell	Ch. Ch.	0.046	>3
Digicel	Stand alone	Belleplaine (C&W Exchange)	St. Andrew	0.0029	>3
Digicel	Stand alone	Belleplaine H/A	St. Andrew	0.0018	>3
Lime	Roof Top	BIDC, Harbour Road	St. Michael	0.0032	>3
Digicel	Stand alone	Bissex	St. Joseph	0.0033	>3
Digicel	COW	Black Bess	St. Peter	0.0014	>3
Lime	Stand alone	Blades Hill	St. Philip	0.0030	>3
Digicel	Stand alone	Blenheim	St. Michael	0.0022	>3
Lime	Roof Top	BNB, Fairchild Street	St. Michael	0.0033	>3
Lime	Roof top	BNB, Lower Broad St.	St. Michael	0.0026	>3
Lime	Stand alone	Boarded Hall	St. George	0.0036	>3
Lime	Stand alone	Breedy Land	Ch. Ch.	0.0011	>3
Digicel	Repeater	Broad Street (Colombia Emeralds)	St. Michael	0.0028	>3
Lime	Stand alone	Broadly	St. John	0.0032	>3
Lime	Repeater	BS&T Warrens (Executive Lunch Room)	St. Michael	0.0019	>3
Lime	Repeater	BS&T Warrens (Staff Lunch Room)	St. Michael	0.0008	>3
Digicel	COW	Bucks	St. James	0.0040	>3
Digicel	Stand alone	Canevale	Ch. Ch.	0.0658	>3
Lime	Roof Top	Carlisle House, Bridgetown	St. Michael	0.0048	>3

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Digicel	Stand alone	Carlton Cricket Club, Black Rock	St. Michael	0.0040	>3
Lime	Stand alone	Carrington Factory	St. Philip	0.0029	>3
Lime	Roof Top	Cedar Court, Wildey Industrial Park	St. Michael	0.0038	>3
Lime	Roof Top	CGI Building, Warrens	St. Michael	0.0044	>3
Lime	Roof Top	Chelston Park, Collymore Rock (Royal Bank)	St. Michael	0.0033	>3
Digicel/Lime	Roof top	City Center Parking Garage, Bridgetown	St. Michael	0.0051	>3
Digicel	Roof top	Design Collaborative, Collymore Rock	St. Michael	0.0027	>3
Digicel	Roof Top	Dover Market	Ch. Ch.	0.0400	>3
Lime	Stand alone	Bucks	St. James	0.0020	>3
Digicel	Stand alone	Durants Village	St. James	0.0022	>3
Digicel	Roof top	Eagle Hall (Roxy Supermarket)	St. Michael	0.0029	>3
Digicel	Stand alone	EdgeCliff	St. John	0.0030	>3
Digicel	Stand alone	Edgecumbe	St. Philip	0.0034	>3
Digicel	Roof top	Ernst & Young Building	Ch. Ch.	0.0657	>3
Lime	Stand alone	Fairview	Ch. Ch.	0.0013	>3
Digicel/Lime	Stand alone	Farley Hill (Wildlife Reserve)	St. Peter	0.0055	>3
Lime	Stand alone	Foster Hall	St. Joseph	0.0031	>3
Digicel	COW	Four Seasons Temp, Spring Garden	St. Michael	0.0039	>3
Lime	Roof top	SWB Villa Dover	Ch. Ch.	0.0164	>3
Digicel/Lime	Stand alone	G.A.I. Airport	Ch. Ch.	0.0026	>3
Lime	COW	Garrison	Ch. Ch.	0.0043	>3
Digicel	COW	Gibbes	St. Peter	0.0033	>3
Digicel	Stand alone	Gibbons Boggs	Ch. Ch.	0.0036	>3
Digicel	Roof Top	Golden View Hotel	St. James	0.0016	>3
Digicel/Lime	Roof top	Grand B'dos Hotel, Bay St.	Ch. Ch.	0.0023	>3
Lime	Stand alone	Grazettes	St. Michael	0.0042	>3

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Digicel	Stand alone	Green Hill	St. Michael	0.0033	>3
Lime	Roof Top	Guardian General, Collymore Rock	St. Michael	0.0028	>3
Digicel	Stand alone	Guinea	St. John	0.0018	>3
Digicel	Stand alone	Harbour	St. Michael	0.0044	>3
Digicel	Stand alone	Harrow	St. Philip	0.0026	>3
Digicel	Roof Top	Hastings (Digicel Office)	Ch. Ch.	0.0030	>3
Digicel/Lime	Roof Top	Hastings Towers	Ch. Ch.	0.0009	>3
Lime	Stand alone	Heddings	St. Philip	0.0044	>3
Digicel	Stand alone	Highclere	St. Andrew	0.0049	>3
Lime	Stand alone	Jackson	St. Michael	0.0040	>3
Lime/ Digicel	Stand alone	Lowlands, St. Clements	St. Lucy	0.0034	>3
Lime	Stand alone	Lucas Street	St. Philip	0.0060	>3
Lime	Stand alone	Met. Institute	St. James	0.0026	>3
Digicel	Stand alone	Mount Gay	St. Lucy	0.0061	>3
Lime	Stand alone	Mount Misery	St. Thomas	0.033	>3
Digicel	Stand alone	Mount Stepney	St. Peter	0.0082	>3
Lime	Stand alone	Mount Wilton	St. Thomas	0.0050	>3
Lime	Stand alone	Mullins (C&W Exchange)	St. Peter	0.0015	>3
	Stand alone	Larezetto	St. Michael	0.0014	>3
Lime	Roof Top	NHC, Country Road	St. Michael	0.0022	>3
Digicel	Stand alone	National Stadium	St. Michael	0.0021	>3
Lime	Stand alone	Nestfield	St. Lucy	0.0040	>3
Lime	Stand alone	Newton	Ch. Ch.	0.0597	>3
Digicel/Lime	Stand alone	Orchid World, Groves	St. George	0.0022	>3
Lime	Stand alone	Paynes Bay	St. James	0.0029	>3
Lime	Roof Top	Pegwell	Ch. Ch.	0.0776	>3

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Digicel	Roof Top	Police Headquarters, Roebuck Street	St. Michael	0.0041	>3
Digicel	Rooftop	Port St.Charles	St. Peter	0.0018	>3
Digicel	COW	Porters	St. James	0.0026	>3
Lime	Stand alone	Pot House	St. John	0.0040	>3
Lime	Stand alone	Rising Sun	Ch. Ch.	0.0556	>3
Digicel	COW	Rock Dundo, Cave Hill	St. Michael	0.0039	>3
Digicel	Roof Top	Sagicor Corporate Centre, Wildey	St. Michael	0.0545	>3
Lime	Stand alone	Salters	St. George	0.0027	>3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Dolphin	St. James	0.0099	>3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Sea Horse	St. James	0.0093	>3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Dolphin	St. James	0.0092	>3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Orchid	St. James	0.0095	>3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Sea Horse	St. James	0.0056	>3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Dolphin	St. James	0.0111	>3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Orchid	St. James	0.0113	>3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Sea Horse	St. James	0.0092	>3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Dolphin	St. James	0.0071	>3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Orchid	St. James	0.0106	>3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Sea Horse	St. James	0.011	>3
Digicel	Repeater	Sandy Lane Hotel 5th Floor Orchid	St. James	0.011	>3
Digicel	Repeater	Sandy Lane Hotel Lower Terrace	St. James	0.0023	>3
Digicel	Repeater	Sandy Lane Hotel Upper Terrace	St. James	0.0029	>3
Digicel	Repeater	Sandy Lane Hotel Winners Walk #1 (opposite Staff cafeteria)	St. James	0.0049	>3
Digicel	Repeater	Sandy Lane Hotel Winners Walk #2 (opposite Lower Terrace)	St. James	0.0015	>3
Digicel/Lime	Stand alone	Seaview	St. Thomas	0.0040	>3
Digicel	Roof top	Sheraton Centre	Ch. Ch.	0.0364	>3

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Digicel	Roof Top	Sherbourne Centre, Two Mile Hill	St. Michael	0.0052	>3
Digicel/Lime	Stand alone	Six Roads	St. Philip	0.0072	>3
Lime	Repeater	Slam 101 FM Studio, Haggatt Hall	St. Michael	0.0034	>3
Digicel	Stand alone	South Point, Atlantic Shores	Ch. Ch.	0.0023	>3
Digicel	Roof top	Southern Surf Hotel, Rockley	Ch. Ch.	0.0098	>3
Digicel	Stand alone	Speightstown (Bristol Cricket Field)	St. Peter	0.0003	>3
Lime	Roof Top	Speightstown (BNB)	St. Peter	0.0023	>3
Lime	COW	Spooners Hill	St. Michael	0.0035	>3
Digicel	Stand alone	St Marks	St. John	0.0046	>3
Lime	Stand alone	St. Lawrence Gap	Ch. Ch.	0.0011	>3
Digicel	Roof Top	St. Peters Bay	St. Peter	0.0003	>3
Lime	Stand alone	Staple Grove Plantation	Ch. Ch.	0.0032	>3
Lime	Stand alone	Starcom Network, River Rd	St. Michael	0.0031	>3
Digicel	Stand alone	Sturges	St. Thomas	0.0130	>3
Digicel	Roof top	Thani Shoe Store, Bridge Street	St. Michael	0.0013	>3
	Stand alone	Webb Hill	St. Philip	0.0072	>3
Digicel	Roof top	The Crane	St. Philip	0.0037	>3
Lime/ Digicel	Stand alone	The Mount	St. George	0.0033	>3
Digicel	Roof top	Tropical Escape, Paynes Bay	St. James	0.0022	>3
Lime	Stand alone	Turners Hall	St. Andrew	0.0117	>3
Digicel	Stand alone	University of the West Indies	St. Michael	0.0010	>3
Digicel	Stand alone	Upper Carlton	St. James	0.0058	>3
Lime	Stand alone	Vaucluse	St. Thomas	0.0040	>3
Lime	Stand alone	Gun Hill	St. George	0.0021	>3
Digicel	Stand alone	Walkers	St. George	0.0734	>3
Lime	Roof top	Warners	Ch. Ch.	0.0393	>3

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Digicel	Stand alone	Warrens	St. Michael	0.0082	>3
Lime	Stand alone	Waterford Plantation, Bellevue Road	St. Michael	0.0096	>3
Digicel	Stand alone	Watts Village	St. George	0.0035	>3
Lime	Roof Top	Waves Hotel & Spa, Prospects	St. James	0.0049	>3
Digicel	Stand alone	Weymouth/Carrington Village	St. Michael	0.0023	>3
Digicel	Roof top	Wildey Business Park, Fidelity House	St. Michael	0.1079	>3
Digicel	Stand alone	Wildey Industrial Park	St. Michael	0.0700	>3
Lime	Stand alone	Wildey (C&W Upton)	St. Michael	0.0437	>3
Lime	Stand alone	Windsor Lodge	St. Michael	0.0044	>3
Digicel	Stand alone	Workhall	St. Philip	0.0038	>3
CBC	AM Antennae	Belle ( 900KHz )	St. Michael	0.5131	>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:	
<b>General Public</b>	
<i>900 MHz</i>	<i>0.5 mW/cm<sup>2</sup> = 100%</i>
<i>1.8 GHz</i>	<i>0.9 mW/cm<sup>2</sup> = 100%</i>
<b>Occupational</b>	
<i>900 MHz</i>	<i>2.5 mW/cm<sup>2</sup> = 100%</i>
<i>1.8 GHz</i>	<i>4.5 mW/cm<sup>2</sup> = 100%</i>