

2015 RF ANTENNAE TEST RESULTS (Jan 2015 - June 2015)

<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	Roof Top	Arawak Cement Plant	St. Lucy	0.00808	<3
Digicel	Stand alone	Astoria	St. George	0.00560	<3
	Roof top	Automotive Arts	St. Thomas	0.00885	<3
Lime	Stand alone	Bakers	St. Peter	0.00553	<3
Lime	Stand alone	Barclays Park	St. Andrew	0.00503	<3
Digicel	Stand alone	BCBRA, Nursery Drive, Constitution Rd	St. Michael	0.00850	<3
Lime	Roof top	B'dos Beach Club, Maxwell	Ch. Ch.	0.00365	<3
Digicel	Stand alone	Belleplaine (C&W Exchange)	St. Andrew	0.00513	<3
Digicel	Stand alone	Belleplaine H/A	St. Andrew	0.00590	<3
Lime	Roof Top	BIDC, Harbour Road	St. Michael	0.00873	<3
Digicel	Stand alone	Bissex	St. Joseph	0.00673	<3
Digicel	COW	Black Bess	St. Peter	0.00543	<3
Lime	Stand alone	Blades Hill	St. Philip	0.00793	<3
Digicel	Stand alone	Blenheim	St. Michael	0.01288	<3
Lime	Roof Top	BNB, Fairchild Street	St. Michael	0.00933	<3
Lime	Roof top	BNB, Lower Broad St.	St. Michael	0.00665	<3
Lime	Stand alone	Boarded Hall	St. George	0.00853	<3
Lime	Stand alone	Breedy Land	Ch. Ch.	0.00815	<3
Digicel	Repeater	Broad Street (Colombia Emeralds)	St. Michael	0.00570	<3
Lime	Stand alone	Broadly	St. John	0.00560	<3
Lime	Repeater	BS&T Warrens (Executive Lunch Room)	St. Michael	0.00608	<3
Lime	Repeater	BS&T Warrens (Staff Lunch Room)	St. Michael	0.00720	<3
Lime	Stand alone	Bucks	St. Thomas	0.00885	<3
	COW	Bushy Park	St. Philip	0.01233	<3
Digicel	Stand alone	Canevale	Ch. Ch.	0.00750	<3
Lime	Roof Top	Carlisle House, Bridgetown	St. Michael	0.00918	<3
Digicel	Stand alone	Carlton Cricket Club, Black Rock	St. Michael	0.00443	<3
Lime	Stand alone	Carrington Factory	St. Philip	0.00478	<3
Lime	Roof Top	Cedar Court, Wildey Industrial Park	St. Michael	0.00708	<3

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Lime	Roof Top	CGI Building, Warrens	St. Michael	0.00940	<3
Lime	Roof Top	Cheltenham, Collymore Rock (Royal Bank)	St. Michael	0.00970	<3
Digicel/Lime	Roof top	City Center Parking Garage, Bridgetown	St. Michael	0.00668	<3
Digicel	Roof top	Design Collaborative, Collymore Rock	St. Michael	0.00968	<3
Digicel	Roof Top	Dover Market	Ch. Ch.	0.00520	<3
Digicel	Stand alone	Durants Village	St. James	0.00600	<3
Digicel	Roof top	Eagle Hall (Roxy Supermarket)	St. Michael	0.01043	<3
Digicel	Stand alone	EdgeCliff	St. John	0.00725	<3
Digicel	Stand alone	Edgecumbe	St. Philip	0.01038	<3
Digicel	Roof top	Ernst & Young Building	Ch. Ch.	0.00610	<3
Lime	Stand alone	Fairview	Ch. Ch.	0.00643	<3
	Stand alone	Farley Hill National Park	St. Peter	0.00478	<3
Digicel/Lime	Stand alone	Farley Hill (Wildlife Reserve)	St. Peter	0.00630	<3
Lime	Stand alone	Foster Hall	St. Joseph	0.00603	<3
Digicel	COW	Four Seasons Temp, Spring Garden	St. Michael	0.01008	<3
Digicel/Lime	Stand alone	G.A.I. Airport	Ch. Ch.	0.00668	<3
Lime	COW	Garrison	Ch. Ch.	0.00970	<3
Digicel	COW	Gibbes	St. Peter	0.00445	<3
Digicel	Stand alone	Gibbons Boggs	Ch. Ch.	0.00808	<3
Digicel	Roof Top	Golden View Hotel	St. James	0.00578	<3
Digicel/Lime	Roof top	Radisson Hotel, Bay St.	Ch. Ch.	0.00758	<3
Lime	Stand alone	Grazettes	St. Michael	0.00610	<3
Digicel	Stand alone	Green Hill (Manor Lodge)	St. Michael	0.00653	<3
Lime	Roof Top	Guardian General, Collymore Rock	St. Michael	0.00610	<3
Digicel	Stand alone	Guinea	St. John	0.00533	<3
	Stand alone	Gun Hill	St. George	0.00735	<3
Digicel	Stand alone	Harbour	St. Michael	0.00828	<3
Digicel	Stand alone	Harrow	St. Philip	0.00855	<3
Digicel	Roof Top	Hastings (Digicel Office)	Ch. Ch.	0.00702	<3
Digicel/Lime	Roof Top	Hastings Towers	Ch. Ch.	0.01150	<3
Lime	Stand alone	Heddings	St. Philip	0.00668	<3

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Digicel	Stand alone	Highclere	St. Andrew	0.00658	<3
Lime	Stand alone	Jackson	St. Michael	0.01188	<3
	Stand alone	Jordans Supermarket	St. James	0.00455	<3
	Roof top	Little Kent	Ch. Ch.	0.00663	<3
Digicel	Stand alone	Lowlands, St. Clements	St. Lucy	0.00520	<3
Lime	Stand alone	Lucas Street	St. Philip	0.00705	<3
	Stand alone	Warrens (pricesmart)	St. Michael	0.00683	<3
Lime	Stand alone	Met. Institute	St. James	0.00730	<3
	Roof top	Mile & A Quarter	St. Peter	0.00578	<3
Digicel	Stand alone	Mount Gay	St. Lucy	0.00663	<3
Lime	Stand alone	Mount Misery	St. Thomas	0.16858	<3
Digicel	Stand alone	Mount Stepney	St. Peter	0.00740	<3
Lime	Stand alone	Mount Wilton	St. Thomas	0.00823	<3
Lime	Stand alone	Mullins (C&W Exchange)	St. Peter	0.00393	<3
	Stand alone	Larezetto	St. Michael	0.00678	<3
Lime	Roof Top	NHC, Country Road	St. Michael	0.03078	<3
Digicel	Stand alone	National Stadium	St. Michael	0.00510	<3
Lime	Stand alone	Nestfield	St. Lucy	0.00578	<3
Lime	Stand alone	Newton	Ch. Ch.	0.00815	<3
Digicel/Lime	Stand alone	Orchid World, Groves	St. George	0.00560	<3
Lime	Stand alone	Paynes Bay	St. James	0.00803	<3
Lime	Roof Top	Pegwell	Ch. Ch.	0.00753	<3
Digicel	Roof Top	Police Headquarters, Roebuck Street	St. Michael	0.00360	<3
Digicel	Roof top	Port St.Charles	St. Peter	0.00770	<3
Digicel	COW	Porters	St. James	0.00813	<3
Lime	Stand alone	Pot House	St. John	0.00355	<3
Lime	Stand alone	Rising Sun	Ch. Ch.	0.00558	<3
Digicel	COW	Rock Dundo, Cave Hill	St. Michael	0.00410	<3
Digicel	Roof Top	Sagacor Corporate Centre, Wildey	St. Michael	0.00543	<3
Lime	Stand alone	Salters	St. George	0.00895	<3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Dolphin	St. James	0.02010	<3

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Digicel	Repeater	Sandy Lane Hotel 1st Floor Sea Horse	St. James	0.01370	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Dolphin	St. James	0.02493	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Orchid	St. James	0.00898	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Sea Horse	St. James	0.03088	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Dolphin	St. James	0.01198	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Orchid	St. James	0.06213	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Sea Horse	St. James	0.08765	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Dolphin	St. James	0.01733	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Orchid	St. James	0.01543	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Sea Horse	St. James	0.02335	<3
Digicel	Repeater	Sandy Lane Hotel 5th Floor Orchid	St. James	0.01235	<3
Digicel	Repeater	Sandy Lane Hotel Lower Terrace	St. James	0.00885	<3
Digicel	Repeater	Sandy Lane Hotel Upper Terrace	St. James	0.00805	<3
Digicel	Repeater	Sandy Lane Hotel Winner's Walk #1 (opposite Staff cafeteria)	St. James	0.00918	<3
Digicel	Repeater	Sandy Lane Hotel Winner's Walk #2 (opposite Lower Terrace)	St. James	0.02325	<3
Digicel/Lime	Stand alone	Seaview	St. Thomas	0.00830	<3
	Stand alone	Searles	Ch. Ch.	0.00328	<3
Digicel	Roof top	Sheraton Centre	Ch. Ch.	0.00685	<3
Digicel	Roof Top	Sherbourne Centre, Two Mile Hill	St. Michael	0.00795	<3
Digicel/Lime	Stand alone	Six Roads	St. Philip	0.00890	<3
Lime	Repeater	Slam 101 FM Studio, Haggatt Hall	St. Michael	0.00868	<3
Digicel	Stand alone	South Point, Atlantic Shores	Ch. Ch.	0.00545	<3
Digicel	Roof top	Southern Surf Hotel, Rockley	Ch. Ch.	0.00623	<3
Digicel	Stand alone	Speightstown (Bristol Cricket Field)	St. Peter	0.00535	<3
Lime	Roof Top	Speightstown (BNB)	St. Peter	0.00548	<3
Lime	COW	Spooners Hill	St. Michael	0.00745	<3
Digicel	Stand alone	St Marks	St. John	0.00538	<3
Lime	Stand alone	St. Lawrence Gap	Ch. Ch.	0.00600	<3
Digicel	Roof Top	St. Peters Bay	St. Peter	0.00365	<3
Lime	Stand alone	Staple Grove Plantation	Ch. Ch.	0.00478	<3

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Lime	Stand alone	Starcom Network, River Rd	St. Michael	0.00383	<3
Digicel	Stand alone	Sturges	St. Thomas	0.01213	<3
Digicel	Roof top	Thani Shoe Store, Bridge Street	St. Michael	0.00588	<3
Digicel	Roof top	The Crane	St. Philip	0.00743	<3
Digicel	Stand alone	The Mount	St. George	0.00493	<3
Digicel	Rooftop	Tropical Escape, Paynes Bay	St. James	0.00823	<3

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Lime	Stand alone	Turners Hall	St. Andrew	0.00468	<3
Digicel	Stand alone	University of the West Indies	St. Michael	0.00465	<3
Digicel	Stand alone	Upper Carlton	St. James	0.00428	<3
Lime	Stand alone	Vaucluse	St. Thomas	0.00823	<3
Digicel	Stand alone	Walkers	St. George	0.04490	<3
Lime	Roof top	Warners	Ch. Ch.	0.00408	<3
Digicel	Stand alone	Warrens (BADMC)	St. Michael	0.00780	<3
Lime	Stand alone	Waterford Plantation, Bellevue Road	St. Michael	0.00728	<3
Digicel	Stand alone	Watts Village	St. George	0.00600	<3
Lime	Roof Top	Waves Hotel & Spa, Prospects	St. James	0.00483	<3
	Stand alone	Webb Hill	St. Philip	0.03185	<3
Digicel	Stand alone	Weymouth/Carrington Village	St. Michael	0.00750	<3
Digicel	Roof top	Wildey Business Park, Fidelity House	St. Michael	0.00420	<3
Digicel	Stand alone	Wildey Industrial Park	St. Michael	0.00855	<3
Lime	Stand alone	Wildey (C&W Upton)	St. Michael	0.00315	<3
Lime	Stand alone	Windsor Lodge	St. Michael	0.01258	<3
Digicel	Stand alone	Workhall	St. Philip	0.00683	<3
CBC	AM Antennae	Belle	St. Michael	0.28390	<3
C&W	Roof top	WSB Villas, Dover	Ch. Ch.	0.00598	<3

MPE - Maximum Permissible Exposure

ICNIRP - International Council on Non-Ionizing Radiation Protectio

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	$4.5 \text{ mW/cm}^2 = 100\%$