

## 2014 RF ANTENNAE TEST RESULTS (July 2014 - December 2014)

<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>
Digicel	Roof Top	Arawak Cement Plant	St. Lucy	0.00788	<3
Digicel	Stand alone	Astoria	St. George	0.00435	<3
	Roof top	Automotive Arts	St. Thomas	0.00926	<3
Lime	Stand alone	Bakers	St. Peter	0.00663	<3
Lime	Stand alone	Barclays Park	St. Andrew	0.00470	<3
Digicel	Stand alone	BCBRA, Nursery Drive, Constitution Rd	St. Michael	0.00330	<3
Lime	Roof top	B'dos Beach Club, Maxwell	Ch. Ch.	0.00260	<3
Digicel	Stand alone	Belleplaine (C&W Exchange)	St. Andrew	0.00468	<3
Digicel	Stand alone	Belleplaine H/A	St. Andrew	0.00530	<3
Lime	Roof Top	BIDC, Harbour Road	St. Michael	0.01040	<3
Digicel	Stand alone	Bissex	St. Joseph	0.00295	<3
Digicel	COW	Black Bess	St. Peter	0.00623	<3
Lime	Stand alone	Blades Hill	St. Philip	0.00513	<3
Digicel	Stand alone	Blenheim	St. Michael	0.00530	<3
Lime	Roof Top	BNB, Fairchild Street	St. Michael	0.00690	<3
Lime	Roof top	BNB, Lower Broad St.	St. Michael	0.03260	<3
Lime	Stand alone	Boarded Hall	St. George	0.00405	<3
Lime	Stand alone	Breedy Land	Ch. Ch.	0.00128	<3
Digicel	Repeater	Broad Street (Colombia Emeralds)	St. Michael	0.01050	<3
Lime	Stand alone	Broadly	St. John	0.00395	<3
Lime	Repeater	BS&T Warrens (Executive Lunch Room)	St. Michael	0.00780	<3
Lime	Repeater	BS&T Warrens (Staff Lunch Room)	St. Michael	0.00640	<3
Lime	Stand alone	Bucks	St. Thomas	0.00655	<3
	COW	Bushy Park	St. Philip	0.00915	<3
Digicel	Stand alone	Canevale	Ch. Ch.	0.00498	<3

<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	Roof Top	Carlisle House, Bridgetown	St. Michael	0.01200	<3
Digicel	Stand alone	Carlton Cricket Club, Black Rock	St. Michael	0.00500	<3
Lime	Stand alone	Carrington Factory	St. Philip	0.00448	<3
Lime	Roof Top	Cedar Court, Wildey Industrial Park	St. Michael	0.00520	<3
Lime	Roof Top	CGI Building, Warrens	St. Michael	0.00350	<3
Lime	Roof Top	City Center Parking Garage, Collymore Rock (Royal Bank)	St. Michael	0.00470	<3
Digicel/Lime	Roof top	City Center Parking Garage, Bridgetown	St. Michael	0.01230	<3
Digicel	Roof top	Design Collaborative, Collymore Rock	St. Michael	0.00470	<3
Digicel	Roof Top	Dover Market	Ch. Ch.	0.00458	<3
Digicel	Stand alone	Durants Village	St. James	0.00433	<3
Digicel	Roof top	Eagle Hall (Roxy Supermarket)	St. Michael	0.01310	<3
Digicel	Stand alone	EdgeCliff	St. John	0.00860	<3
Digicel	Stand alone	Edgecumbe	St. Philip	0.00850	<3
Digicel	Roof top	Ernst & Young Building	Ch. Ch.	0.00838	<3
Lime	Stand alone	Fairview	Ch. Ch.	0.00285	<3
Digicel/Lime	Stand alone	Farley Hill (Wildlife Reserve)	St. Peter	0.01050	<3
Lime	Stand alone	Foster Hall	St. Joseph	0.00750	<3
Digicel	COW	Four Seasons Temp, Spring Garden	St. Michael	0.00640	<3
Digicel/Lime	Stand alone	G.A.I. Airport	Ch. Ch.	0.00103	<3
Lime	COW	Garrison	Ch. Ch.	0.00548	<3
Digicel	COW	Gibbes	St. Peter	0.00560	<3
Digicel	Stand alone	Gibbons Boggs	Ch. Ch.	0.00760	<3
Digicel	Roof Top	Golden View Hotel	St. James	0.00315	<3
Digicel/Lime	Roof top	Grand B'dos Hotel, Bay St.	Ch. Ch.	0.00638	<3
Lime	Stand alone	Grazettes	St. Michael	0.00670	<3
Digicel	Stand alone	Green Hill	St. Michael	0.00430	<3
Lime	Roof Top	Guardian General, Collymore Rock	St. Michael	0.00730	<3
Digicel	Stand alone	Guinea	St. John	0.00608	<3

<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>
	Stand alone	Gun Hill	St. George	0.00660	<3
Digicel	Stand alone	Harbour	St. Michael	0.00680	<3
Digicel	Stand alone	Harrow	St. Philip	0.00598	<3
Digicel	Roof Top	Hastings (Digicel Office)	Ch. Ch.	0.00655	<3
Digicel/Lime	Roof Top	Hastings Towers	Ch. Ch.	0.00463	<3
Lime	Stand alone	Heddings	St. Philip	0.02063	<3
Digicel	Stand alone	Highclere	St. Andrew	0.00900	<3
Lime	Stand alone	Jackson	St. Michael	0.00310	<3
	Stand alone	Jordans Supermarket	St. James	0.00768	<3
	Roof top	Little Kent	Ch. Ch.	0.00575	<3
Digicel	Stand alone	Lowlands, St. Clements	St. Lucy	0.00733	<3
Lime	Stand alone	Lucas Street	St. Philip	0.00615	<3
	Stand alone	Manor Lodge	St. Michael	0.00430	<3
Lime	Stand alone	Met. Institute	St. James	0.00515	<3
	Roof top	Mile & A Quarter	St. Peter	0.00778	<3
Digicel	Stand alone	Mount Gay	St. Lucy	0.00998	<3
Lime	Stand alone	Mount Misery	St. Thomas	0.08090	<3
Digicel	Stand alone	Mount Stepney	St. Peter	0.00620	<3
Lime	Stand alone	Mount Wilton	St. Thomas	0.00700	<3
Lime	Stand alone	Mullins (C&W Exchange)	St. Peter	0.01170	<3
	Stand alone	Larezetto	St. Michael	0.00220	<3
Lime	Roof Top	NHC, Country Road	St. Michael	0.00480	<3
Digicel	Stand alone	National Stadium	St. Michael	0.00360	<3
Lime	Stand alone	Nestfield	St. Lucy	0.01310	<3
Lime	Stand alone	Newton	Ch. Ch.	0.00493	<3
Digicel/Lime	Stand alone	Orchid World, Groves	St. George	0.00375	<3
Lime	Stand alone	Paynes Bay	St. James	0.00893	<3
Lime	Roof Top	Pegwell	Ch. Ch.	0.00483	<3

<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>
Digicel	Roof Top	Police Headquarters, Roebuck Street	St. Michael	0.00970	<3
Digicel	Rooftop	Port St.Charles	St. Peter	0.00965	<3
Digicel	COW	Porters	St. James	0.01290	<3
Lime	Stand alone	Pot House	St. John	0.00788	<3
Lime	Stand alone	Rising Sun	Ch. Ch.	0.00883	<3
Digicel	COW	Rock Dundo, Cave Hill	St. Michael	0.00550	<3
Digicel	Roof Top	Sagicor Corporate Centre, Wildey	St. Michael	0.00550	<3
Lime	Stand alone	Salters	St. George	0.00440	<3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Dolphin	St. James	0.12050	<3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Sea Horse	St. James	0.05175	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Dolphin	St. James	0.06895	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Orchid	St. James	0.04983	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Sea Horse	St. James	0.09585	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Dolphin	St. James	0.15070	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Orchid	St. James	0.12318	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Sea Horse	St. James	0.05505	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Dolphin	St. James	0.08845	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Orchid	St. James	0.06573	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Sea Horse	St. James	0.055125	<3
Digicel	Repeater	Sandy Lane Hotel 5th Floor Orchid	St. James	0.05850	<3
Digicel	Repeater	Sandy Lane Hotel Lower Terrace	St. James	0.01045	<3
Digicel	Repeater	Sandy Lane Hotel Upper Terrace	St. James	0.01187	<3
Digicel	Repeater	Sandy Lane Hotel Winner's Walk #1 (opposite Staff cafeteria)	St. James	0.01110	<3
Digicel	Repeater	Sandy Lane Hotel Winner's Walk #2 (opposite Lower Terrace)	St. James	0.00510	<3
Digicel/Lime	Stand alone	Seaview	St. Thomas	0.00680	<3
	Stand alone	Searles	Ch. Ch.	0.00405	<3
Digicel	Roof top	Sheraton Centre	Ch. Ch.	0.00320	<3

<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>
Digicel	Roof Top	Sherbourne Centre, Two Mile Hill	St. Michael	0.00490	<3
Digicel/Lime	Stand alone	Six Roads	St. Philip	0.01110	<3
Lime	Repeater	Slam 101 FM Studio, Haggatt Hall	St. Michael	0.00220	<3
Digicel	Stand alone	South Point, Atlantic Shores	Ch. Ch.	0.00225	<3
Digicel	Roof top	Southern Surf Hotel, Rockley	Ch. Ch.	0.00420	<3
Digicel	Stand alone	Speightstown (Bristol Cricket Field)	St. Peter	0.00505	<3
Lime	Roof Top	Speightstown (BNB)	St. Peter	0.00823	<3
Lime	COW	Spooners Hill	St. Michael	0.00650	<3
Digicel	Stand alone	St Marks	St. John	0.00570	<3
Lime	Stand alone	St. Lawrence Gap	Ch. Ch.	0.00323	<3
Digicel	Roof Top	St. Peters Bay	St. Peter	0.00728	<3
Lime	Stand alone	Staple Grove Plantation	Ch. Ch.	0.00405	<3
Lime	Stand alone	Starcom Network, River Rd	St. Michael	0.01230	<3
Digicel	Stand alone	Sturges	St. Thomas	0.01845	<3
Digicel	Roof top	Thani Shoe Store, Bridge Street	St. Michael	0.01040	<3
Digicel	Roof top	The Crane	St. Philip	0.00595	<3
Digicel	Stand alone	The Mount	St. George	0.00445	<3
Digicel	Rooftop	Tropical Escape, Paynes Bay	St. James	0.00603	<3
Lime	Stand alone	Turners Hall	St. Andrew	0.00538	<3
Digicel	Stand alone	University of the West Indies	St. Michael	0.00440	<3
Digicel	Stand alone	Upper Carlton	St. James	0.00888	<3
Lime	Stand alone	Vaucluse	St. Thomas	0.00510	<3
Digicel	Stand alone	Walkers	St. George	0.01155	<3
Lime	Roof top	Warners	Ch. Ch.	0.00555	<3
Digicel	Stand alone	Warrens	St. Michael	0.00190	<3
Lime	Stand alone	Waterford Plantation, Bellevue Road	St. Michael	0.00920	<3
Digicel	Stand alone	Watts Village	St. George	0.00265	<3
Lime	Roof Top	Waves Hotel & Spa, Prospects	St. James	0.00580	<3

<b>Company</b>	<b>Type</b>	<b>Location</b>	<b>Parish</b>	<b>Average Power Density (mW/cm<sup>2</sup>)</b>	<b>Percentage of MPE re. ICNIRP General Public Standard (%)</b>														
	Stand alone	Webb Hill	St. Philip	0.00553	<3														
Digicel	Stand alone	Weymouth/Carrington Village	St. Michael	0.00380	<3														
Digicel	Roof top	Wildey Business Park, Fidelity House	St. Michael	0.00720	<3														
Digicel	Stand alone	Wildey Industrial Park	St. Michael	0.00960	<3														
Lime	Stand alone	Wildey (C&W Upton)	St. Michael	0.00420	<3														
Lime	Stand alone	Windsor Lodge	St. Michael	0.00890	<3														
Digicel	Stand alone	Workhall	St. Philip	0.00460	<3														
CBC	AM Antennae	Belle	St. Michael	0.04670	<3														
C&W	Roof top	WSB Villas, Dover	Ch. Ch.	0.00290	<3														
<b>MPE - Maximum Permissible Exposure</b>																			
<b>ICNIRP - International Council on Non-Ionizing Radiation Protectio</b>																			
<table border="1"> <tr> <td colspan="2">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:</td> </tr> <tr> <td colspan="2" style="text-align: center;">General Public</td> </tr> <tr> <td style="text-align: center;">900 MHz</td> <td style="text-align: center;"><math>0.5 \text{ mW/cm}^2 = 100\%</math></td> </tr> <tr> <td style="text-align: center;">1.8 GHz</td> <td style="text-align: center;"><math>0.9 \text{ mW/cm}^2 = 100\%</math></td> </tr> <tr> <td colspan="2" style="text-align: center;">Occupational</td> </tr> <tr> <td style="text-align: center;">900 MHz</td> <td style="text-align: center;"><math>2.5 \text{ mW/cm}^2 = 100\%</math></td> </tr> <tr> <td style="text-align: center;">1.8 GHz</td> <td style="text-align: center;"><math>4.5 \text{ mW/cm}^2 = 100\%</math></td> </tr> </table>						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	$4.5 \text{ mW/cm}^2 = 100\%$
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	$4.5 \text{ mW/cm}^2 = 100\%$																		