

2018 RF ANTENNAE TEST RESULTS (July 2018 - Dec 2018)

<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>
Flow/ Digicel	Roof Top	Arawak Cement Plant	St. Lucy	0.01952	<3
Digicel	Stand alone	Astoria	St. George	0.00604	<3
Digicel	Roof Top	Automotive Art Welches	St. Thomas	0.00574	<3
Flow	Stand alone	Bagatelle Great House	St. Thomas	0.00236	<3
Flow/Ozone	Stand alone	Bakers	St. James	0.00296	<3
Flow	Roof top	Barbados Beach Club, Maxwell	Christ Church	0.00414	<3
Flow	Stand alone	Barclays Park	St. Andrew	0.00217	<3
Digicel	Stand alone	BCBRA, Nursery Drive, Constitution Rd	St. Michael	0.00298	<3
Flow	Stand alone	Belleplaine (Flow Exchange)	St. Andrew	0.00249	<3
Digicel	Stand alone	Belleplaine H/A	St. Andrew	0.00465	<3
Ozone	Stand alone	Bellevue Plantation	St. Michael	0.00372	<3
Flow	Stand alone	Bellevue Road	St. Michael	0.00608	<3
Flow	Roof Top	BIDC, Harbour Road	St. Michael	0.02184	<3
Digicel	Stand alone	Bissex	St. Joseph	0.00298	<3
Digicel	Stayed Pole	Black Bess	St. Peter	0.00385	<3
Flow/Ozone	Stand alone	Blades Hill	St. Philip	0.00304	<3
Digicel	Stand alone	Blenheim	St. Michael	0.00632	<3
Flow/Ozone	Stand alone	Boarded Hall	St. George	0.00457	<3
Flow	Stand alone	Breedy Land	Christ Church	0.01128	<3
Digicel	Repeater	Broad Street (Colombian Emeralds)	St. Michael	0.00322	<3
Flow/Ozone	Stand alone	Broadly	St. John	0.02078	<3
Digicel	Stand alone	Bucks	St. Thomas	0.00374	<3
Flow	Stand alone	Bushy Park North	St. Philip	0.00726	<3
Digicel	Stand alone	Bushy Park South	St. Philip	0.00582	<3
Digicel/Ozone	Stand alone	CBC Black Rock Tower	St. Michael	0.00762	<3
Flow/Digicel	Standalone	Caribbean Institute of Meteorology and Hydrology	St. James	0.01289	<3
Flow	Roof Top	Carlisle House, Bridgetown	St. Michael	0.00365	<3
Digicel	Stand alone	Carlton Cricket Club, Black Rock	St. Michael	0.07942	<3
Flow	Stand alone	Carrington Factory	St. Philip	0.00675	<3
Ozone	Roof Top	Cave Hill Apts	St. Michael	0.00985	<3
Flow	Roof Top	Cedar Court, Wildey Industrial Park	St. Michael	0.00314	<3
Flow	Roof Top	CGI Tower, Warrens	St. Michael	0.00587	<3
Flow	Roof Top	Chelston Park, Collymore Rock (Royal Bank)	St. Michael	0.00648	<3
Digicel/Flow/Ozone	Roof top	City Center Parking Garage, Bridgetown	St. Michael	0.00873	<3
Digicel	Roof top	Design Collaborative, Collymore Rock	St. Michael	0.00453	<3
Digicel	Roof Top	Dover Market	Christ Church	0.00197	<3
Digicel/Ozone	Stand alone	Durants Village	St. James	0.00257	<3
Digicel	Roof top	Eagle Hall (Roxy Supermarket)	St. Michael	0.00125	<3
Digicel	Stand alone	EdgeCliff	St. John	0.00780	<3
Digicel	Stand alone	Edgecumbe	St. Philip	0.00583	<3
Digicel	Roof Top	Enfield House	St. Michael	0.00506	<3
Flow	Stand alone	Fairview	Christ Church	0.00594	<3
Digicel	Stayed Pole	Farley Hill National Park	St. Peter	0.00295	<3

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Flow/Ozone	Stand alone	Farley Hill (Wildlife Reserve)	St. Peter	0.00383	<3
Flow	Stand alone	Foster Hall	St. Joseph	0.00336	<3
Digicel	Roof Top	Fitts Village	St. James	0.00126	<3
Digicel/Flow/Ozone	Stand alone	G.A.I. Airport	Christ Church	0.00406	<3
Flow	COW	Garrison	Christ Church	0.00462	<3
Digicel	COW	Gibbes	St. Peter	0.00343	<3
Digicel/Ozone	Stand alone	Gibbons Boggs	Christ Church	0.00770	<3
Ozone	Roof Top	Gildan Building	Christ Church	0.00542	<3
Digicel	Roof Top	Golden View Hotel	St. James	0.00215	<3
Flow	Stand alone	Grazettes	St. Michael	0.00787	<3
Flow	Roof Top	Guardian General, Collymore Rock	St. Michael	0.00865	<3
Digicel	Stand alone	Guinea	St. John	0.00708	<3
Digicel	Stand alone	Harbour	St. Michael	0.00396	<3
Digicel	Stand alone	Harrow	St. Philip	0.00938	<3
Digicel	Roof Top	Hastings (Former Digicel Office)	Christ Church	0.00248	<3
Digicel/Flow/Ozone	Roof Top	Hastings Towers	Christ Church	0.00552	<3
Flow	Stand alone	Heddings	St. Philip	0.00904	<3
Digicel	Stand alone	Highclere	St. Thomas	0.00439	<3
Ozone	Roof Top	Hilton Hotel Barbados	St. Michael	0.00342	<3
Flow	Stand alone	Jackson	St. Michael	0.00346	<3
Ozone	Roof Top	Kensington Oval	St. Michael	0.00145	<3
Digicel	Roof Top	Kent	Christ Church	0.01548	<3
Digicel	Roof Top	Lloyd Erskine Sandiford Centre East	St. Michael	0.00428	<3
Flow	Stayed Pole	Lloyd Erskine Sandiford Centre West	St. Michael	0.01288	<3
Flow/ Digicel/Ozone	Stand alone	Lowlands, St. Clements	St. Lucy	0.00521	<3
Flow	Stand alone	Lucas Street	St. Philip	0.00344	<3
Flow	Roof Top	Massey Distribution, Spring Garden	St. Michael	0.00678	<3
Digicel/Ozone	Stand alone	Maxwell Hill Road	Christ Church	0.00601	<3
Digicel	Roof Top	Mile & a Quarter	St. Peter	0.00920	<3
Digicel/Ozone	Stand alone	Mount Gay	St. Lucy	0.00423	<3
Flow/Ozone	Stand alone	Mount Misery	St. Thomas	0.02419	<3
Flow	Stand alone	Mount Stepney	St. Peter	0.00251	<3
Flow/Ozone	Stand alone	Mount Wilton	St. Thomas	0.03616	<3
Flow	Stand alone	Mullins (Flow Exchange)	St. Peter	0.00455	<3
Flow	Roof Top	National Housing Corporation, Country Road	St. Michael	0.00465	<3
Digicel	Stand alone	National Stadium	St. Michael	0.00434	<3
Flow	Stand alone	Nesfield	St. Lucy	0.00184	<3
Flow/Digicel	Stand alone	Newton (Adjacent Towers)	Christ Church	0.00458	<3
Flow	Roof Top	One Welches	St. Thomas	0.00462	<3
Digicel/Flow	Stand alone	Orchid World, Groves	St. George	0.01196	<3
Flow	Stand alone	Paynes Bay	St. James	0.00271	<3
Flow	Roof Top	Pegwell	Christ Church	0.00396	<3
Digicel	COW	Port Ferdinand	St. Peter	0.00236	<3

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Digicel	Rooftop	Port St.Charles	St. Peter	0.00642	<3
Digicel	COW	Porters	St. James	0.00169	<3
Flow	Stand alone	Pot House	St. John	0.00306	<3
Digicel/Flow	Roof Top	Radisson Hotel Bay Street	St. Michael	0.00252	<3
Flow/Digicel	Roof Top	Republic Bank (Barbados) Limited, Fairchild Street	St. Michael	0.00435	<3
Flow	Roof top	Republic Bank (Barbados) Limited, Lower Broad St.	St. Michael	0.03052	<3
Flow	Roof Top	Rent Equip Inc	St. Michael	0.00494	<3
Flow	Stand alone	Rising Sun	Christ Church	0.00762	<3
Digicel	Roof Top	Royal Barbados Police Force Headquarters, Roebuck St.	St. Michael	0.00316	<3
Digicel/Ozone	Roof Top	Sagicor Corporate Centre, Wildey	St. Michael	0.00722	<3
Flow	Stand alone	Salters	St. George	0.00794	<3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Dolphin	St. James	0.01194	<3
Digicel	Repeater	Sandy Lane Hotel 1st Floor Sea Horse	St. James	0.01273	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Dolphin	St. James	0.01436	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Orchid	St. James	0.00822	<3
Digicel	Repeater	Sandy Lane Hotel 2nd Floor Sea Horse	St. James	0.00996	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Dolphin	St. James	0.00761	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Orchid	St. James	0.00542	<3
Digicel	Repeater	Sandy Lane Hotel 3rd Floor Sea Horse	St. James	0.00904	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Dolphin	St. James	0.00668	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Orchid	St. James	0.01212	<3
Digicel	Repeater	Sandy Lane Hotel 4th Floor Sea Horse	St. James	0.00952	<3
Digicel	Repeater	Sandy Lane Hotel 5th Floor Orchid	St. James	0.00901	<3
Digicel	Repeater	Sandy Lane Hotel Lower Terrace	St. James	0.00786	<3
Digicel	Repeater	Sandy Lane Hotel Upper Terrace	St. James	0.00734	<3
Digicel	Repeater	Sandy Lane Hotel Walk #1 (opposite Staff Cafeteria)	St. James	0.00426	<3
Digicel	Repeater	Sandy Lane Hotel Walk #2 (opposite Lower Terrace)	St. James	0.00474	<3
Digicel	Roof Top	Savings Plus Supermarket, Rock Dundo	St. James	0.00545	<3
Digicel/Flow	Stand alone	Sea View	St. James	0.01536	<3
Ozone	Temp Tower	Sea View Land	St. James	0.00328	<3
Digicel/Flow/Ozone	Roof top	Sheraton Mall	Christ Church	0.08253	<3
Digicel/Flow	Stand alone	Six Roads	St. Philip	0.00978	<3
Flow	Repeater	Slam 101 FM Studio, Haggatt Hall	St. Michael	0.00651	<3
Digicel	Stand alone	South Point, Atlantic Shores	Christ Church	0.01093	<3
Digicel	Roof top	Southern Surf Hotel, Rockley	Christ Church	0.00680	<3
Digicel/Ozone	Stand alone	Speightstown	St. Peter	0.00516	<3
Flow/Digicel	Roof Top	Speightstown (Republic Bank (Barbados) Limited)	St. Peter	0.00578	<3
Flow	COW	Spooners Hill (Popular Supermarket)	St. Michael	0.00368	<3
Digicel	Stand alone	St. Marks	St. John	0.00234	<3
Flow/Ozone	Stand alone	St. Lawrence Gap	Christ Church	0.00572	<3
Digicel	Roof Top	St. Peters Bay	St. Peter	0.00258	<3
Flow/Ozone	Stand alone	Staple Grove Plantation	Christ Church	0.00404	<3
Flow	Stand alone	Starcom Network, River Rd	St. Michael	0.00386	<3

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Digicel	Stand alone	Sturges	St. Thomas	0.05468	<3
Digicel	Roof top	Thani Shoe Store, Bridge Street	St. Michael	0.00425	<3
Digicel/Ozone	Roof top	The Crane Resort	St. Philip	0.00425	<3
Flow	Repeater	The Dome Warrens (Executive Lunch Room)	St. Michael	0.0037	<3
Flow	Repeater	The Dome Warrens (Staff Lunch Room)	St. Michael	0.0033	<3
Flow/ Digicel	Stand alone	The Mount	St. George	0.01088	<3
Flow	Roof Top	The Natural Medical Centre	Christ Church	0.00550	<3
Digicel	Rooftop	Tropical Escape Hotel, Paynes Bay	St. James	0.00538	<3
Flow	Stand alone	Turners Hall	St. Andrew	0.00472	<3
Digicel	Stand alone	University of the West Indies	St. Michael	0.00375	<3
Flow	Stayed Pole	Uplands Factory Road	St. George	0.00368	<3
Digicel	Stand alone	Upper Carlton	St. James	0.00458	<3
Ozone	Roof Top	Valery Buildings	St. Michael	0.00391	<3
Digicel	Stand alone	Vaucluse	St. Thomas	0.02656	<3
Digicel	Stand alone	Walkers	St. George	0.00762	<3
Flow	Roof Top	Warrens (opposite PriceSmart)	St. Michael	0.00259	<3
Digicel	Stand alone	Warrens Industrial Area	St. Michael	0.00414	<3
Digicel	Stand alone	Warrens Manor Lodge	St. Michael	0.00649	<3
Ozone	Roof Top	Warrens Tower II	St. Michael	0.00574	<3
Digicel	Stand alone	Watts Village	St. George	0.00459	<3
Flow	Roof Top	Waves Hotel & Spa, Prospect Bay	St. James	0.00253	<3
Flow/Ozone	Stand alone	Webb Hill	St. Philip	0.00241	<3
Digicel	Stand alone	Weymouth/Carrington Village	St. Michael	0.00498	<3
Digicel	Roof top	Willey Business Park, Citi Bank	St. Michael	0.00272	<3
Digicel	Stand alone	Willey Industrial Park	St. Michael	0.00753	<3
Flow	Stand alone	Windsor Lodge	St. Michael	0.00345	<3
Digicel	Stand alone	Workhall	St. Philip	0.00482	<3
Flow	Roof Top	Worthing Corporate Centre	Christ Church	0.01752	<3
CBC	AM Antennae	Belle (CBC Radio 900 AM)	St. Michael	0.11660	<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 terms of field and power density at 900MHz and 1800MHz are shown below:

General Public	
900 MHz	0.5 mW/cm ² = 100%
1.8 GHz	0.9 mW/cm ² = 100%
Occupational	
900 MHz	2.5 mW/cm ² = 100%
1.8 GHz	4.5 mW/cm ² = 100%