



BERMUDA
**REGULATORY
AUTHORITY**

Other Mobile Radio Service Spectrum Assignments

Date: 29 April 2013

Pursuant to section 78 of the Electronic Communications Act (ECA) 2011, the following spectrum assignments are herein set out pending the results of the Regulatory Authority Spectrum Investigation, and will expire 18 months from the date of this document.

ASSIGNMENT OF RADIO FREQUENCY SPECTRUM

The frequency bands listed below have been assigned for use by the Licensee in the provision of **Other Mobile Radio Services**.

Deltronics Limited

Frequency (MHz)		Base/Repeater Station Location	Base/Repeater Station GPS
Tx	Rx		
454.6250		Not in Use	Not in Use

Electronic Communications Limited

Frequency (MHz)	Block Size (MHz)	Frequency (MHz)	Block Size (MHz)	Base/Repeater Station Location	Base/Repeater Station GPS
Tx		Rx			
410.1625	0.025	420.1625	0.025	Police Tower - Prospect	32°17'58.34"N -64°45'57.24"W
410.2625	0.025	420.2625	0.025	Police Tower - Prospect	32°17'58.34"N -64°45'57.24"W
411.3125	0.025	421.3125	0.025	Wilderness Lane - Smiths	32°18'56.38"N -64°43'56.82"W
412.5125	0.025	422.5125	0.025	Cottage Hill Road - Crawl	32°20'35.63"N -64°43'39.97"W
412.5625	0.025	422.5625	0.025	Police Tower – Warwick Camp	32°15'22.72"N -64°49'00.19"W
413.6625	0.025	423.6625	0.025	Airport – Weather Station	32°22'02.78"N -64°40'39.83"W
414.8625	0.025	424.8625	0.025	Police Tower - Alton Hill	32°14'33.36"N -64°51'25.67"W
417.1375	0.025	427.1375	0.025	Butterfield Bank – Reid Street	32°17'20.76"N -64°47'01.17"W
417.3125	0.025	427.3125	0.025	Butterfield Bank – Reid Street	32°17'20.76"N -64°47'01.17"W
410.5375	0.025	420.5375	0.025	Direct Mode (Regiment)	
411.8625	0.025	421.8625	0.025	Direct Mode	
413.1625	0.025	423.1625	0.025	Direct Mode	
413.1875	0.025	423.1875	0.025	Direct Mode (Regiment)	
414.0875	0.025	424.0875	0.025	Direct Mode (BHC)	
414.2875	0.025	424.2875	0.025	Direct Mode (BHC)	
414.5125	0.025	424.5125	0.025	Direct Mode	

414.5375	0.025	424.5375	0.025	Direct Mode	
414.6375	0.025	424.6375	0.025	Direct Mode	

Telecommunications Networks Limited

Frequency (MHz) ¹	Block Size (MHz)	Frequency (MHz) ²	Block Size (MHz)	Base/Repeater Station Location	Base/Repeater Station GPS
Tx		Rx			
454.0750	0.0250			Prospect (Site 1)	32°18'01.65"N -64°45'55.64"W
169.7250	0.0250			Prospect (Site 1)	32°18'01.65"N -64°45'55.64"W
167.0000	0.0250	167.0000	0.0250		
171.8000	0.0250	171.8000	0.0250		
451.7500	0.0250	451.7500	0.0250		
451.9250	0.0250	451.9250	0.0250		
452.5250	0.0250	452.5250	0.0250		
458.0250	0.0250	458.0250	0.0250		
860.1125		815.1125		Prospect (Site 1)	32°18'01.65"N -64°45'55.64"W
861.1125		816.1125			
862.1125		817.1125			
863.1125		818.1125			
864.1125		819.1125			
865.1125		820.1125			
865.2375		820.2375			

¹ The Licensee has been authorised to provide the Licensed Services between 851 MHz and 869 MHz, and between 806 MHz and 824 MHz. The channels set forth below are in use as at the date of this Spectrum Licence.

² *Ibid*

861.4875		816.4875			
862.4875		817.4875			
863.4875		818.4875			
864.4875		819.4875			
865.4875		820.4875			
861.7375		816.7375			
862.7375		817.7375			
863.7375		818.7375			
864.7375		819.7375			
865.7375		820.7375			
860.9125		815.9125			
861.9125		816.9125			
862.9125		817.9125			
863.9125		818.9125			
864.9125		819.9125			
865.9125		820.9125		Prospect (Site 1)	32°18'01.65"N -64°45'55.64"W
861.9875		816.9875			
862.9875		817.9875			
863.9875		818.9875			
864.9875		819.9875			
865.9875		820.9875			
860.2125		815.2125			
861.2125		816.2125		Ft. George	32°22'49.28"N 64°40'57.87"W

862.2125		817.2125			
863.2125		818.2125			
864.2125		819.2125			
865.2125		820.2125			
860.6375		815.6375			
861.6375		816.6375			
862.6375		817.6375			
863.6375		818.6375			
864.6375		819.6375			
865.6375		820.6375			
860.3125		815.3125			
861.3125		816.3125			
862.3125		817.3125			
863.3125		818.3125			
864.3125		819.3125			
865.3125		820.3125		Warwick Camp	32°15'22.80"N -64°49'00.07"W
861.8625		816.8625			
862.8625		817.8625			
863.8625		818.8625			
864.8625		819.8625			
865.8625		820.8625			
861.0125		816.0125			
862.0125		817.0125		Ft. Scaur	32°17'09.75"N -64°52'23.07"W

863.0125		818.0125			
864.0125		819.0125			
865.0125		820.0125			
860.4125		815.4125			
861.4125		816.4125			
862.4125		817.4125			
863.4125		818.4125			
864.4125		819.4125			
865.4125		820.4125			
858.6375		813.6375		Repeater	
861.2375		816.2375		BELCO Smoke Stack	32°17'54.75"N -64°47'26.31"W
856.6375	0.025	811.6375	0.025	Mobile Repeater	Various