



**INVITATION FOR EXPRESSIONS OF INTEREST:
LICENSING OF THE 1800 MHz, 1900 MHz,
1700/2100 MHz and 2.5/2.6 GHz BANDS**

November 11, 2013

...Shaping Your Future with Wireless...

IMPORTANT NOTICE

This Invitation for Expressions of Interest (“Invitation”) has been prepared by the Spectrum Management Authority (hereinafter the ‘SMA’) in connection with the proposed licensing of spectrum in the 1800 MHz, 1900 MHz, 1700/2100 MHz and 2.5/2.6 GHz bands.

The sole purpose of this Invitation is to assist the SMA in assessing the interest of prospective applicants in obtaining licences in the above mentioned bands. **By virtue of issuing this Invitation, the SMA shall not be bound to allocate or assign any spectrum whatsoever or to grant any licences.**

For the avoidance of doubt, this Invitation does not constitute an offer or invitation to participate in any process for the award of a Spectrum Licence nor does it constitute the basis of any contract which may be concluded in respect of any allocation or assignment of spectrum. Further, this Invitation is not intended to form any part of the basis of any investment decision or other evaluation or any decision to participate in any process for the award of a Spectrum Licence.

The information contained in this Invitation is believed to be accurate as at the time of publication. Notwithstanding, neither the SMA, nor any of the SMA’s respective directors, officers or employees make any representation or warranty (express or implied) nor accept, nor will accept, any responsibility or liability as to, or in relation to, the accuracy or completeness of the information contained in this Invitation or any other written or oral information made available to any interested party or its advisers. Any liability in respect of any such information or any inaccuracy in this Invitation, or omission from this Invitation, is expressly disclaimed.

This Invitation is available on the websites of the SMA and the Ministry of Science, Technology, Energy and Mining at www.sma.gov.jm and www.mstem.gov.jm. In the event of any discrepancy between different versions, the latest published version on the SMA’s website is definitive.

Following the issue of this Invitation, the SMA reserves the right to make available additional relevant information through the publication of further documentation. All requests for information by recipients of this Invitation will be addressed in accordance with the Access to Information Act, 2000.

Individual Expressions of Interest received pursuant to this Invitation will not be disclosed to the public and the identity of the submitting party will be kept confidential by the SMA. However, any commercial information provided to the SMA which is deemed to be of a confidential nature should be clearly identified by respondents.

INVITATION FOR EXPRESSIONS OF INTEREST: LICENSING OF THE 1800 MHz, 1900 MHz, 1700/2100 MHz and 2.5/2.6 GHz BANDS

1.0 Introduction

The radio frequency spectrum is a valuable natural resource which facilitates the use of wireless technology. It therefore plays an integral role in the development of the ICT sector as well as an enabler of businesses in other sectors of the economy. To date, the spectrum has facilitated a significant increase in the deployment and use of wireless telecommunication in Jamaica.

Most recently there has been a proliferation of smart phones, tablets and other wireless devices due to the increased demand for mobile data. In particular, there has been an increased demand for web browsing and video streaming services utilizing these devices, which requires higher data speed. According to 4G Americas, this trend is expected to continue with global mobile data traffic utilizing PCs, smart phones and tablets increasing 6-times, 13-times, and 40-times respectively from 2012 to 2018. These technological developments and user-expectations have resulted in increasing demand for spectrum for an ever-widening range of applications. It is in light of these developments that the SMA intends to licence spectrum which have been utilized for the deployment of Third Generation Partnership Project (3GPP) standardized mobile technologies globally.

Specifically, the SMA wishes to identify the level of interest in and demand for spectrum available for licensing in the following frequency bands:-

- 66 MHz in the 1800 MHz band,
- 92 MHz in the 1900 MHz band,
- 130 MHz in the 2.5/2.6 GHz band, and
- 50 MHz (1755-1780 MHz and 2155-2180 MHz) in the 1700/2100 MHz band (AWS-3).

This initiative is in keeping with the Government of Jamaica (GOJ) policy objectives of:-

- Greater diversity and competition in the market;
- The provision of ubiquitous access to mobile broadband services in Jamaica;
- An optimal return for the spectrum band asset;
- The development and advancement of the country's telecommunications capability and infrastructure, in a way which will serve as a catalyst for increased commercial activity; and
- The creation of an educated and knowledge based society capable of leveraging the cumulative benefits of telecommunications and ICT to achieve global competitiveness.

2.0 Expressions of Interest

The SMA hereby invites prospective applicants to indicate their interest in obtaining spectrum in the mentioned bands. Prospective Applicants as referred to herein are defined as:

- Entities in possession of a Carrier or Service Provider licence issued by the Office of Utilities Regulation (OUR).
- Prospective new entrants to the market wishing to provide mobile services with an intention of obtaining a Carrier or Service Provider licence from the OUR.
- Entities satisfying the above criteria and are capable of delivering services upon receipt of a licence as follows:
 - **Incumbents**
 - At least 50% population coverage within 18 months;
 - At least 90% population coverage within 48 months.
 - **Prospective New entrant**
 - At least 30% population coverage within 24 months;
 - At least 90% population coverage within 60 months.

2.1 Information to be Submitted

Interested parties should submit to the SMA their expression of interest including but not limited to the following information:

- i. the name and contact information of an authorized representative,
- ii. the preferred band to be acquired, and
- iii. the preferred amount of spectrum to be acquired (e.g. 2 x 10 MHz).

3.0 Submission of the Express of Interest

Written responses should be sent to the SMA marked with “*Expression of Interest*” on or before **4:00 pm on Monday, December 2, 2013.**

By Post: The Managing Director
Spectrum Management Authority **OR**
13 – 19 Harbour Street
Kingston
Jamaica, W.I.

By Email: info@sma.gov.jm





**ADDENDUM TO INVITATION FOR EXPRESSIONS
OF INTEREST:
LICENSING OF THE 1800 MHz, 1900 MHz,
1700/2100 MHz and 2.5/2.6 GHz BANDS**

December 16, 2013

...Shaping Your Future with Wireless...

IMPORTANT NOTICE

An Invitation for Expressions of Interest (“Invitation”) was issued by the Spectrum Management Authority (hereinafter the ‘SMA’) on November 11, 2013 in connection with the proposed licensing of spectrum in the 1800 MHz, 1900 MHz, 1700/2100 MHz and 2.5/2.6 GHz bands. This Addendum to the Invitation shall be construed to form and be read and construed as part of the original Invitation issued on November 11 and as such, all other terms and conditions and interpretations outlined in the original Invitation remain in effect.

As previously stated, the sole purpose of this Invitation is to assist the SMA in assessing the interest of prospective applicants in obtaining licences in the mentioned bands. **By virtue of issuing this Invitation, the SMA shall not be bound to allocate or assign any spectrum whatsoever or to grant any licences.**

This Addendum is available on the websites of the SMA and the Ministry of Science, Technology, Energy and Mining at www.sma.gov.jm and www.mstem.gov.jm. In the event of any discrepancy between different versions, the latest published version on the SMA’s website is definitive.

**ADDENDUM TO INVITATION FOR EXPRESSIONS OF INTEREST:
LICENSING OF THE 1800 MHz, 1900 MHz, 1700/2100 MHz and
2.5/2.6 GHz BANDS**

1.0 Invitation

The SMA hereby invites prospective applicants to indicate their interest in obtaining Time Division Duplex (TDD) spectrum at the range 1780-1805 MHz.

2.0 Information to be Submitted

Interested parties should submit to the SMA their expression of interest including but not limited to the following information:

- i. the name and contact information of an authorized representative,
- ii. the preferred spectrum range to be acquired (e.g. 1785-1800 MHz).

3.0 Submission of the Expression of Interest

Written responses should be sent to the SMA marked with “*Expression of Interest*” on or before **4:00 pm on Friday, December 20, 2013.**

By Post: The Managing Director
 Spectrum Management Authority **OR**
 13 – 19 Harbour Street
 Kingston
 Jamaica, W.I.

By Email: **info@sma.gov.jm**