

Friday, August 25, 2006

BWA Team  
NTRA

Consultation Paper  
**Points of discussion**  
In first hearing session about  
**Regulating BWA in Egypt**

Dear All:

Mipps Inc. is a Canadian Wireless carrier possesses 3.5 GHz licensed spectrum in 40 licensed areas covering most major cities and towns across Canada potentially serving over 16 million in population. The major areas covered include Toronto, Vancouver, Ottawa, Edmonton, London, Calgary, Quebec City, Halifax and surrounding areas. Our objective is to build a national Wireless Broadband Access Network with a common technology platform, where we possess the 3.5 GHz licensed spectrum using 802.16e WiMAX technology.

Mipps Inc. is pleased to participate in the aforementioned Consultation Paper and share with the BWA Team of NTRA our gained Canadian experience over the last 3 years in spectrum acquisition and WiMAX standards, development, technology, and network deployment issues pertinent to BWA. Our feedback to your points is:

**Technology Neutrality**

We have followed the evolution of different wireless broadband standards including the transition from IEEE 802.16d to IEEE 802.16e. In Mipps Inc. we firmly believe in adhering to the latest worldwide published and adopted standard for WiMAX such as the IEEE 802.16e. This adherence will allow us to protect our investment and achieve interoperability with local and international carriers. A single standard provides a seamless network among regions/operators and accordingly enhances users experience and potentially ARPU.

Mipps Inc. will conduct 2 major trials in Ontario starting September and November 2006 with equipment from 'Tier 1' type recognized international equipment provider.

**Different scenarios for the Regulatory model**

Our Canadian model is for the '*b-Regional Service Providers*' and '*c-Network Operator*'. A 'National Service Provider' model has been proven to be expensive to build, to create monopoly and hinder the introduction of innovative services.

Mipps Inc. would be considered a 'Network Operator' where we build, operate and maintain network in several licensed areas and go to market through wholesale arrangement with major Canadian Service providers, major public sectors or institutions.

Services provided will be for voice, data, streaming services and interactive applications. The spectrum will be used for fixed wireless and Nomadic capabilities!!

**Licensing issues**

Industry Canada the governing body for the Spectrum granted the 3.5GHz spectrum licenses for the winners based on On-Line Auctions. The process was secure and fare.

If you wish to obtain further clarifications please do not hesitate to contact me.

I wish to extend my kindest regard to the BWA team.

Sincerely yours,

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