**Attachment**

**QUESTIONNAIRE ON**

**APT FREQUENCY USAGE of The Bands 1980-2010 MHz   
and 2170-2200 MHz in Asia Pacific Region**

**Background:**

At the AWG-13 meeting, it was proposed to survey the usage of the bands 1980-2010 MHz and 2170-2200 MHz in Asia Pacific region. It was agreed that this task would address only the survey and not any sharing/co-existence studies.

According to the Table of Frequency Allocations of the Radio Regulations, the frequency bands 1980-2010 MHz and 2170-2200 MHz are allocated to fixed, mobile and mobile-satellite services on a co-primary basis in all regions. According to RR Nos. 5.388 and 5.351A and Resolution 212 (Rev.WRC-07), the frequency bands 1980-2010 MHz and 2170-2200 MHz may be used by administrations wishing to implement either the terrestrial or the satellite component of IMT, while it does not preclude the use of these bands by other services to which they are allocated.

With the purpose to share the information on the current usage and future plan of the 1980-2010 MHz and 2170-2200 MHz bands, it was agreed to conduct this survey in Asia Pacific region at the AWG-14 meeting.

Based on the survey result, whether to conduct the further studies or not could be considered in the future AWG meetings.

**Purpose of Survey:**

This survey is to collect information of current spectrum usage and future plan in the bands 1980-2010 MHz and 2 170-2 200 MHz in Asia Pacific region. The survey result would not be associated with any sharing/co-existence studies. Based on the result of the survey, an APT Report on Frequency Usage of the bands 1980-2010 MHz and 2170-2200 MHz in Asia Pacific Region will be developed for APT Members’ informative purpose only and the collected data will be included into the APT Frequency Information System (AFIS) as well.

**Questions:**

**(1) Current usage**

**Question 1:** What is/are current allocation(s) (e.g. mobile service, fixed service, mobile-satellite service), application(s) (e.g. CDMA, UMTS, LTE, GMR, EGAL, etc.) and assigned/licensed in the bands 1980-2010 MHz and 2170-2200 MHz in your country?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Service** | **Applications** | **Commercial**  **Operator** | **License duration** |
|
| 1 |  |  |  |  |
| 2 |  |  |  |  |
|  |  |  |  |  |

**Answer:**

**Question 2**: If there are no services currently used in the bands 1980-2010 MHz and 2170-2200 MHz, what are main reasons for the difficulty to use the bands and/or obstacles to the use of the bands?

**Answer:**

**(2) Future plan**

**Question 3:** Do you have planned or potential future services and applications in the bands 1980-2010 MHz and 2170-2200 MHz? (Yes / No)

**Answer:**

If you answered “Yes” to Question 3 above, please answer the Question 4.

**Question 4:** What is/are planned or potential future services and applications in the bands 1980-2010 MHz and 2 170-2 200 MHz?

|  |  |  |
| --- | --- | --- |
|  | **Planned/Future services and applications** | **Timeline** |
| 1 |  |  |
| 2 |  |  |
|  |  |  |

**Answer:**

**(3) Others**

Question 5: Do you have any issue to be considered for the use of the bands 1980-2010 MHz and 2170-2200 MHz? What is the issue?

**Answer:**

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