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|  | ASIA-PACIFIC TELECOMMUNITY |  |  |
| **APT Coordination Meetings During RA-12 and WRC-12** |  |
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Date: 03 Feb. 2012

**REPORT OF THE WRC-12 AGENDA ITEM COORDINATOR**

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| **Agenda Item No.**: 1.13 |
| **Name of the Coordinator:** Hwang-Jae RHEE (rhee@kcc.go.kr) |
| **Issues:**Issue A: Regulatory mechanisms for the use of the BSS in the frequency band 21.4-22 GHz (intra-service issues).Issue B: The need or otherwise to allocate specific frequency band(s) for feeder links of the BSS in Regions 1 and 3 (feeder-link issues).Issue C: Regulatory mechanisms for the protection of/sharing between BSS in Regions 1 and 3, on the one hand, and terrestrial services in Regions 1 and 3 as well as those of Region 2, on the other hand (inter-service issues). |
| **APT Proposals:*** For Issue A, no APT common proposal
* For Issue B, APT Members support that in China, Korea (Rep. of), Indonesia, Japan and Singapore, the band 24.65-24.75 GHz would be also allocated to the fixed-satellite service (Earth-to-space) on a primary basis.
* For Issue C, APT Members support that an appropriate regulatory mechanism such as application of hard limits would be necessary in order to ensure the sharing between BSS in Regions 1 and 3 and terrestrial services in all Regions.
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| **Status of the APT Proposals:**For Issue A, no APT common proposal. |
| **Issues to be discussed at the Coordination Meeting:**SWG 5B-1 developed draft regulatory text on Method B (containing proposed regulatory text in response to the improved due diligence procedures) of Issue A (intra-service issues) in the meetings. In the draft regulatory text on Method B of Issue A, Article 9 and 11 were modified, as appropriate, and Resolution 49 was also simply modified. With the modification, the meeting also developed a draft Resolution [DUE DILIGENCE 21GHZ] (WRC-12) for long-term access to and development in the band 21.4-22.0 GHz in Regions 1 and 3, in which seven *resolves* were included. In addition, SWG 5B-1 has been working to develop draft regulatory text on Method F of Issue A in the previous meetings. Method F proposes measures to improve the access by administrations to orbit/spectrum resources. Based on contributions and discussions during the meetings, it could be expected to develop a draft Resolution [LIMIT\_SUBM] (WRC‑12) which is focusing on enhancement of equitable access for BSS networks in the band 21.4-22 GHz in Regions 1 and 3, with three *resolves* in it. |
| **Comments/Remarks by the Coordinator**:* Since there is no APT common proposal on Issue A, it may be necessary for APT Member States to consider what Method would be appropriate for BSS satellite networks in Region 3.
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