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|  | ASIA-PACIFIC TELECOMMUNITY |  |  |
| **APT Coordination Meetings During RA-12 and WRC-12** |  |
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Date:6 February 2012 rev1

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

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| **Agenda Item No.:** 1.15 |
| **Name of the Coordinator ( with Email)**: Keita FURUKAWA (furukawa-k92y2@ysk.nilim.go.jp) |
| **Issues:***to consider possible allocations in the range 3-50 MHz to the radiolocation service for oceanographic radar applications, taking into account the results of ITU R studies, in accordance with Resolution 612 (WRC 07)* |
| **APT Proposals**:* ASP/26A15/1-19ADD allocation of Radiolocation in Article 5
	+ Primary and Secondary allocation for 11 different bands
	+ Both Primary and Secondary allocation is subject to apply Resolution 612
* ASP/26A15/20-23: MOD regulatory text
	+ Appendix 4 (Call sign and station identification)
	+ Article 19 (General provisions for identification)
	+ Resolution 612 (Station identification, Power limitation, and prior coordination)
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| **Status of the APT Proposals:*** Nineteen (19) DG, Two (2) inter-regional informal meeting and Six (6) APT informal coordination meeting on A.I. 1.15 had been held until last Sunday, and all APT proposals were taken in to discussion.
	+ Regulatory text had been discussed along with APT proposals.
	+ Allocation bands are being discussed partially along with APT proposals.
* Draft text of Appendix 4, Article 5, and Resolution 612 are finalized in SWG4A2, and now are preparing to submit for WG4A.
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| **Issues to be discussed at the Coordination Meeting:*** New resolve 7) are under discussion in Resolution 612.

[7 that, for additional protection of the current allocated services below 20 MHz , the interference from an oceanographic radar operating in another country shall not exceed an I/N ratio of -10 dB for more than 1% of the time in the territory of Iran (Islamic Republic of).]* Allocations are done by footnotes. We need list of “Opt-in” and “Opt-out” countries list for allocations.

Summary of Table of Allocation Plan to Oceanographic Radar in Region 3

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| Bands | Original ASPs(p):primary(s): secondary | Allocation plan for Region 3(p):primary \*(s): secondary \* | Opt-in countries / Opt-out countries in footnotes as of 6 Feb. \*\* |
| 4.5 MHz+/- 1 MHz | 3 155 - 3 200 (s)4 438 - 4 488 (s)5 400 - 5 450 (p) | SUP4 438- 4 488 (s)5 250-5 275 (s) | [BRU, CHN, INS, J, KOR, MLA , NZ, VTN]/NONE[BRU, CHN, J, KOR, MLA, VTN]/NONE |
| 9 MHz+/- 2 MHz | NOC | 9 305- 9 355 (s) | [BRU, INS ,J, MLA,NZ, VTN]/NONE |
| 12 MHz+/- 1 MHz | 12 100-12 200 (s)13 900-14 000 (s) | SUP13 450-13 550 (s)SUP | [BRU,CHN, INS, J, KOR, MLA , VTN]/NONE |
| 16 MHz+/- 2 MHz | NOC | 16 100-16 200 (s) | [BRU,CHN, INS, J, MLA ,NZ,VTN]/NONE**(5.C1115)** |
| 26 MHz+/- 4 MHz | 22 855-23 000 (p)24 450-24 600 (p)26 175-26 325 (s)27 350-27 500 (s) | SUP24 450-24 600 (s)26 200-26 350 (s)SUP | Region 3 (except. VTN) (**5. C2115)**Region 3 (except. VTN) (**5.J115)** |
| 43 MHz+/- 4 MHz | 41 015-41 515 (s)46 500-47 000 (s) | 39.5-40.0 (p)41.015-41.66543.35-44SUP | Region 3 (**5.G115**)KOR (**5.H115**)KOR (**5.H115**) |

\* Allocation status (Primary or Secondary) is subject to be stated by footnote.\*\* Opt-in: In [countries name] in Region 3, the band[s] […] are also allocated… Opt-out: In Region3 (except [countries name with minus] ), the band[s] […] are also allocated …**5.C1115** *Additional allocation:* In Region 3, the bands 4 438-4 488 kHz, 5 250-5 275 kHz, 9 305-9 355 kHz, 13 450-13 550 kHz, and 16 100-16 200 kHz are also allocated to the radiolocation service on a secondary basis. Stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, stations operating in the fixed and/or mobile services. Applications of the radiolocation service are limited to oceanographic radars operated in accordance with Resolution 612 (Rev. WRC-12). (WRC-12)]**5. C2115** *Additional allocation:* In Region 3 (except in Vietnam (Socialist Republic of)), the band 26 200-26 350 kHz is also allocated to the radiolocation service on a secondary basis. Applications of the radiolocation service are limited to oceanographic radars operating in accordance with Resolution 612 (Rev. WRC-12). (WRC-12)**5.G115** *Additional allocation:* In Region 3, the band 39.5-40 MHz is also allocated to the radiolocation service on a primary basis. Stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, stations operating in the fixed and mobile services. Applications of the radiolocation service are limited to oceanographic radars operating in accordance with Resolution 612 (Rev. WRC-12). (WRC-12)**5.H115** *Additional allocation:* In the Republic of Korea and the United States of America, the bands 41.015-41.665 MHz and 43.35-44 MHz are also allocated to the radiolocation service on a primary basis. Stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, stations operating in the fixed and mobile services. Applications of the radiolocation service are limited to oceanographic radars operating in accordance with Resolution 612 (Rev. WRC-12). (WRC-12)**5.J115** *Additional allocation:* In Region 3 (except in Vietnam (Socialist Republic of)), the band 24 450-24 600 MHz is also allocated to the radiolocation service on a secondary basis. Stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, stations operating in the fixed and mobile services. Applications of the radiolocation service are limited to oceanographic radars operating in accordance with Resolution 612 (Rev. WRC-12). (WRC-12) |
| **Comments/Remarks by the Coordinator**: |