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|  | ASIA-PACIFIC TELECOMMUNITY |  |  |
| **APT Coordination Meetings During RA-12 and WRC-12** |  |
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Date:7 February 2012

**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)
 |
| **Status of the APT Proposals:*** Twenty two (22) DG, Three (3) inter-regional informal meeting and Six (8) APT informal coordination meeting on AI 1.15 had been held until this morning, and all APT proposals were taken in to discussion. AI1.15 will discussed today’s WP4A meeting.
	+ Appendix 4 and Resolution 612: Regulatory text had been discussed along with APT proposals.
	+ Article 5: Allocation bands are being discussed partially along with APT proposals.
* New resolve 7) are placed in square blackest in Resolution 612 as follows.

[7 that, additional within the territory of Iran (Islamic Republic of), the I/N ratio from an oceanographic radar country shall not exceed -10 dB for more than 1% of the time.]* Allocations are done by footnotes basis (Modification of Article 5).

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

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| Bands | Original ASPs(kHz)(p):primary(s): secondary | Proposed frequency for WG4A (kHz)(p):primary(s): secondary | Allocation and footnotes matching table |
| 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) | Region 3 **(5.C115)**Region 3 **(5.C115)** |
| 9 MHz+/- 2 MHz | NOC | 9 305- 9 355 (s) | Region 3 **(5.C115)**  |
| 12 MHz+/- 1 MHz | 12 100-12 200 (s)13 900-14 000 (s) | SUP13 450-13 550 (s)SUP | Region 3 **(5.C115)** |
| 16 MHz+/- 2 MHz | NOC | 16 100-16 200 (s) | Region 3 **(5.C115)** |
| 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 (ex. VTN) (**5.D115)**Region 3 (ex. VTN) (**5.D115)** |
| 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**)  |

**5.C115** *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 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.D115** *Additional allocation:* In Region 3 (except Vietnam (Socialist Republic of)), the bands 24 450-24 600 and 26 200-26 350 kHz are 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 or 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 or mobile services. Applications of the radiolocation service are limited to oceanographic radars operating in accordance with Resolution 612 (Rev. WRC-12). (WRC-12) |
| **Issues to be discussed at the Coordination Meeting:** |
| **Comments/Remarks by the Coordinator**: |