**Report of the Agenda Item 1.9.2 Coordinator during WRC-19**

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1. Agenda Item

**1.9** to consider, based on the results of ITU-R studies:

**1.9.2** modifications of the Radio Regulations, including new spectrum allocations to the maritime mobile-satellite service (Earth-to-space and space-to-Earth), preferably within the frequency bands 156.0125-157.4375 MHz and 160.6125-162.0375 MHz of Appendix **18**, to enable a new VHF data exchange system (VDES) satellite component, while ensuring that this component will not degrade the current terrestrial VDES components, applications specific messages (ASM) and AIS operations and not impose any additional constraints on existing services in these and adjacent frequency bands as stated in *recognizing d)* and *e)* of Resolution **360** (**Rev.WRC-15**);

1. APT Common Proposals and APT Views for WRC-19 (which has been submitted to WRC-19)



1. Topics proposed by other regional Groups or ITU Members which are not included in no. 2 above

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Group | Method | Freq. plan | SAT allocation | pfd mask |
| APT | F mod | Alt 3 mod | Secondary | - |
| CITEL | B op.2 mod | Alt 2 mod | Primary | Annex 2 of Rep. ITU-R M.2435-0 |
| RCC | A (NOC) | - | No | - |
| CEPT | B op.1 | Alt 2 | Primary | Rec. ITU-R M.2092-0 |
| ASMG | A (NOC) | - | No | - |
| ATU | B op.1 | Alt 2 | Primary | Rec. ITU-R M.2092-0 |

1. Progress of discussion during WRC-19 on the Agenda Item 1.9.2

The following compromise was proposed by Japan at DG 1.9.2 meeting on 2 November and each regional group was requested to consider at each meeting. In addition, when the allocation to the satellite service are secondary basis, it was requested to consider whether pfd mask or RR No. 9.21 would be more appropriate as an additional constraint.

4.1 Compromise under consideration



4.2 The idea of compromise



1. Issues which require discussion at APT Coordination Meetings and seek guidance thereafter

APT is invited to consider the compromise described in section 4. The APT coordinator believes that the compromise with pfd mask option is acceptable.

*Note: Coordinators are encouraged to conduct informal consultation with interested APT Members on the issues/topics under no. 3 and inform the outcomes of consultation to the Coordination Meeting*. *Coordinators can also organize coordination meetings on the respective agenda items whenever necessary.*