WRC-27 Agenda

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| No. |  | Agenda | Remarks |
| **1** | **RLS>231 GHz** | to consider, in accordance with Resolution [EUR-Q10-17] (WRC-19) additional spectrum allocations to the radiolocation service on a co-primary basis in the frequency band 231.5-275 GHz and identification for radiolocation applications in frequency bands in the range 275-700 GHz for millimetre and sub-millimetre wave imaging systems; |  |
| **2** | **ESIM V-band with GSO** | Study and develop technical, operational and regulatory measures, as appropriate, to facilitate the use of the frequency bands 37.5-39.5 GHz (space-to-Earth), 39.5-42.5 GHz (space-to-Earth), 47.2-50.2 GHz (Earth-to-space) and 50.4-51.4 GHz (Earth-to-space) by aeronautical and maritime earth stations in motion communicating with geostationary space stations in the fixed-satellite service, in accordance with draft new Resolution [SWG6B1/6-Q/V ESIM] (WRC-19). |  |
| **3** | **FSS 44 GHz** | to consider the allocation of all or part of the frequency band [43.5-45.5 GHz] to the fixed-satellite service, in accordance with Resolution **[SWG6B1/8-FSS-44GHz] (WRC‑19)**; |  |
| **4** | **FS-FSS Share** | 1.x the introduction of pfd and EIRP limits in Article **21** for the frequency bands 71-76 GHz and 81‑86 GHz in accordance with Resolution **[EUR-O10-15] (WRC-19)**;  1.y the conditions for the use of the 71-76 GHz and 81-86 GHz frequency bands by stations in the satellite services to ensure compatibility with passive services in accordance with Resolution **[EUR-P10-16] (WRC-19)**; |  |
| **5** | **Protection GSO from NGSO 7/8, 20/30 GHz** | to consider the protection of geostationary satellite networks operating in 7/8 and 20/30 GHz from emissions of non-geostationary satellite systems operating in the same frequency bands and identical directions, in accordance with Resolution [**SWG6B1/GSO PROTECTION] (WRC-19)**; |  |
| **6** | **Space-space FSS/MSS/EESS** | to determine and carry out, on the basis of the ITU-R studies in accordance with Resolution **[SPACE-TO-SPACE/ISL-FSS] (WRC-19)**, the appropriate regulatory actions for the provision of inter-satellite links in specific frequency bands, or portions thereof, either by adding a space-to-space directionality to an existing satellite service allocation, or by adding an inter-satellite service allocation where appropriate; |  |
| **7** | **FSS-EESS 18 GHz** | [to review the technical and regulatory conditions pertaining to the frequency band 18.6-18.8 GHz band to address possible new fixed-satellite service usage and the protection of the Earth exploration-satellite service (EESS) (passive) in accordance with Resolution [FSS-EESS-18.6GHz] (WRC 19);] |  |
| **8** | **Space-space MSS** | to study the technical, and operational matters, and regulatory provisions for space-to-space links in the [TBD] frequency band[s] among non-geostationary and geostationary satellites operating in the mobile-satellite service, in accordance with Resolution **[SWG6B1/MSS-ISL] (WRC-19)**; |  |
| **9** | **Mobile broadband** | to consider possible additional spectrum allocations to the mobile service in the band 1 300-1 350 MHz to facilitate the future development of mobileservice applications, in accordance with Resolution **[SWG6B1**/**MOBILE\_1300-1350\_MHz**] (WRC-19); |  |
| **10** | **sub orbital vehicles** | to consider, in accordance with **Resolution [SUB-ORBITAL] (WRC-19)**, regulatory provisions to facilitate radiocommunications for sub-orbital vehicles. |  |
| **11** | **Marine VHF** | [to consider improving the utilization of the VHF maritime frequencies in Appendix 18, in accordance with Resolution [**TBD**] **(WRC-19)**]. |  |
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