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| **World Radiocommunication Conference (WRC-19) Sharm el-Sheikh, Egypt, 28 October – 22 November 2019** |  |
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| APT MEETING | **Document AI10** |
|  | **13 November 2019** |
|  | **Original: English** |
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| Chairman, APG-WP6 | |
| List of proposed items/topics for inclusion in the agenda of future conferences | |
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In order to facilitate the consideration of proposed new items for inclusion in the agenda of future conferences under Agenda item 10, the attached table summarizes all proposals from the contributions assigned to WG 6B.

The purpose of this document is to formulate APT position with respect to each proposed items/topics and to identify APT topic coordinator for each topic/issue (by completing the attached Table).

The APT Members are encouraged to review the attached Table and provide their comments and coordinators.

Mohammad Taghi Shafiee

Chairman, APG-WP6

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**TABLE 1**

**DRAFT APT Position on POSSIBLE ITEMS FOR INCLUSION IN THE AGENDA FOR FUTURE CONFERENCES**

| **No** | **Documents / Proposals** | **Topic** | **Supported by X and Objected by?** | **APT Position**  **(S/O/-)** | **APT Coordinator** | **The way to satisfy the topic** | | | | **ITU-R Responsible Group** | **Workload**  **(H/M/L)** | **2023**  **Or**  **2027?** |
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| **through a WRC Agenda?** | **through a Standing AI?** | **through Regular ITU-R activities?** | **through a WRC Res?** |
| **1** | IAP/11A24A10/1-2  EUR/16A24/2\*,13 | **Resolution 155** | CEPT  CITEL | S  Taking into account the concerns indicated in the coordinator’s Report. | Ms. Takako KITAHARA (J)  Mail: [takako\_kitahara@mri.co.jp](mailto:takako_kitahara@mri.co.jp) |  |  |  |  |  |  |  |
| **2** | IAP/11A24A1/1-2  EUR/16A24/2\*,7 | **Appendix 27 HF** | CEPT  CITEL | S  (it is generally supported) | Mr Glenn Odlum (AUS)  Mail:  glennodlum@bigpond.com |  |  |  |  |  |  |  |
| **3** | ARB/29A24A2/1, 2, 3\* | **ESIM V-band** | ASMG | - Waiting for the results under 1.5,  - Taking into account the priority of items for WRC-23 |  |  |  |  |  |  |  |  |
| **4** | IAP/11A24A15/1-2  EUR/16A24/2\*,16 | **NGSO MSS IoT** | CITEL  CEPT | O  (1.5 GHz and 5 GHz ranges are heavily used by existing services) | Mr. ZHANG Yanyan (CHN)  Email: [zhangyanyan@cmdi.chinamobile.com](mailto:zhangyanyan@cmdi.chinamobile.com) |  |  |  |  |  |  |  |
| **5** | [11A24A14](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A14!MSW-E.docx), [12A24/6](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0012!A24!MSW-E.docx), [24A24A3](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0024!A24-A3!MSW-E.docx), [29A24A3](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0029!A24-A3!MSW-E.docx), [29A24A4](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0029!A24-A4!MSW-E.docx), [29A24A5](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0029!A24-A5!MSW-E.docx), [46A24A7](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A7!MSW-E.docx), [62](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0062!!MSW-E.docx), [94](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0094!!MSW-E.docx), [97](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0097!!MSW-E.docx), [109](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0109!!MSW-E.docx), [110 Rev 1](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0110!R1!MSW-E.docx); [64](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0064!!MSW-E.docx) | **IMT** | APT  RCC  CITEL  ATU  (Different frequency bands) | ACP | Ms. LYU Boya (CHN),  [lvboya@huawei.com](mailto:lvboya@huawei.com) |  |  |  |  |  |  |  |
| **6** | [12A24/7](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0012!A24!MSW-E.docx), [16A24/2\*](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [29A24A1/3\*](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0029!A24-A1!MSW-E.docx), [60](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0060!!MSW-E.docx) | **Region 1 UHF [IMT]** | RCC  CEPT | It has impact on some R3 countries |  |  |  |  |  |  |  |  |
| **7** | [11A24A2](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A2!MSW-E.docx), [24A24A4](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0024!A24-A4!MSW-E.docx), [46A24A8](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A8!MSW-E.docx), [67A24](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0067!A24!MSW-E.docx) | **HIBS / Aero IMT**  Aero IMT (No. 31) Merged with HIBS | APT  ATU  CITEL | ACP | Mr. Shiro FUKUMOTO (J)  Mail:  shiro.fukumoto01@g.softbank.co.jp |  |  |  |  |  |  |  |
| **8** | [11A24A11](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A11!MSW-E.docx), [16A24/14](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [46A24A2](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A2!MSW-E.docx), [52](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0052!!MSW-E.docx) | **ESIM Ku-band** | CITEL  CEPT  ATU  SNG/PNG | - Waiting for the results under 1.5,  - Taking into account the priority of items for WRC-23,  - Some APT Members have concerns with respect to using frequency band subject to APP30B |  |  |  |  |  |  |  |  |
| **9** | [11A24A8](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A8!MSW-E.docx), [16A24/10](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [46A24A1](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A1!MSW-E.docx) | **ESIM Ka-band**  (Aeronautical and Maritime) | CEPT  CITEL | - Waiting for the results under 1.5,  - Taking into account the priority of items for WRC-23  - the frequency band 18.6-18.8 shall be excluded |  |  |  |  |  |  |  |  |
| **10** | [16A24/12](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx) | GSO 7/8 and 20/30 GHz | CEPT | - No allocation issue  - Taking into account the priority of items for WRC-23 | Mr Paul Burford (AUS)  Mail:  [pzburford@gmail.com](https://webmail.cra.ir/?_h=3a0413f73ac7b2f25d029032db1ea0ea) |  |  |  |  |  |  |  |
| **11** | [16A24/15](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx) | EESS 23 GHz | CEPT |  |  |  |  |  |  |  |  |  |
| **12** | [16A24/19, 20](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx) | **EESS 231 GHz**    **RLS 231 GHz** | CEPT | APT Members support studies |  |  |  |  |  |  |  |  |
| **13** | [16A24/21](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx) | Protection of RNSS 1240-1300 MHz | CEPT | Some concerns raised by some APT Members | Mr Dale Hughes (AUS)  dalevk1dsh@gmail.com |  |  |  |  |  |  |  |
| **14** | [24A24A5](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0024!A24-A5!MSW-E.docx) | Marine VHF  Merged with GMDSS (No. 21) | APT | ACP  Merged with GMDSS (No. 21) | Mr. Yoshio MIYADERA (J)  email: miyadera.yoshio@jrc.co.jp |  |  |  |  |  |  |  |
| **15** | [12A24/5](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0012!A24!MSW-E.docx) | SRS 15 GHz | RCC | Some APT Members object this item |  |  |  |  |  |  |  |  |
| **16** | [11A24A18](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A18!MSW-E.docx) | Mobile broadband  (MS allocation in 1 300-1 350 MHz) | CITEL | O  The frequency band 1 300-1 350 MHz is related to safety systems in AS | Mr Peter Kupkee (AUS)  peter.kupkee@bigpond.com |  |  |  |  |  |  |  |
| **17** | [11A24A12](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A12!MSW-E.docx) | FSS 17 GHz R2 | CITEL | - |  |  |  |  |  |  |  |  |
| **18** | [11A24A19](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A19!MSW-E.docx) | FSS 44 GHz | CITEL | Some APT Members have concerns with respect to this item |  |  |  |  |  |  |  |  |
| **19** | [11A24A7 Rev1](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A7-R1!MSW-E.docx), [16A24/8](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [24A24A7](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0024!A24-A7!MSW-E.docx), [28A24A1](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0028!A24-A1!MSW-E.docx), [46A24A9](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A9!MSW-E.docx) | **Suborbital vehicles** | CITEL  CEPT  APT  ATU | ACP | Ms. SUN Qian (CHN)  Email: sun\_qian\_cast@sina.com |  |  |  |  |  |  |  |
| **20** | [11A24A13](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A13!MSW-E.docx), [16A24/4](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [24A24A6](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0024!A24-A6!MSW-E.docx) | **AMS(R)S** | CITEL  CEPT  APT | ACP | Ms. SUN Qian (CHN)  Email: sun\_qian\_cast@sina.com |  |  |  |  |  |  |  |
| **21** | [11A24A4](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A4!MSW-E.docx), [16A24/2\*](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [24A24A2](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0024!A24-A2!MSW-E.docx), [28A24A1](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0028!A24-A1!MSW-E.docx), [29A24A1/3](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0029!A24-A1!MSW-E.docx)\* | **GMDSS / Marine VHF**  Marine VHF (No. 14)  Merged with GMDSS | CITEL  CEPT  APT | ACP | Mr. Yoshio MIYADERA (J)  email: miyadera.yoshio@jrc.co.jp |  |  |  |  |  |  |  |
| **22** | [11A24A3](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A3!MSW-E.docx), [12A24/7](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0012!A24!MSW-E.docx), [16A24/2\*, 3](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx) | **Space weather sensors**  Res 810 | CITEL  RCC  CEPT |  |  |  |  |  |  |  |  |  |
| **23** | [11A24A5](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A5!MSW-E.docx), [12A24/7](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0012!A24!MSW-E.docx), [16a24/2\*](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx) | **Spaceborne radar sounders**  Res 810 | CITEL  RCC  CEPT | APT Members support to study secondary allocation |  |  |  |  |  |  |  |  |
| **24** | [16A24/11](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [46A24A5](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A5!MSW-E.docx), [10A24A1](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0010!A24-A1!MSW-E.docx), [54A24](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0054!A24!MSW-E.docx) | **Space-to-space FSS** | CEPT  ATU  (US/SMO/SNG) | Some APT Members are of the view that the frequency band 18.6-18.8 shall be excluded | Mr Bob Horton (AUS)  bhorton53@hotmail.com |  |  |  |  |  |  |  |
| **25** | [10A24A2](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0010!A24-A2!MSW-E.docx), [46A24A3](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A3!MSW-E.docx), [50A24](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0050!A24!MSW-E.docx), [75A24](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0075!A24!MSW-E.docx) | **Space-to-space MSS** | CITEL  ATU  SNG/SOM | CHN and KOR have concerns and object | Ms. SUN Qian (CHN)  Email: sun\_qian\_cast@sina.com |  |  |  |  |  |  |  |
| **26** | [11A24A16](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A16!MSW-E.docx), [57A23](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0057!A23!MSW-E.docx) | **Space-space EESS/Metsat**  *[1670-1710 MHz and 8025-8400 MHz,]* | CITEL  B | CHN and KOR have concerns and object | Mr. Bashir Patel (SAMOA)  Bashir.Patel@inmarsat.com |  |  |  |  |  |  |  |
| **27** | [11A24A6](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A6!MSW-E.docx), [16A24/9](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [46A24A6](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A6!MSW-E.docx), [28A24](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0028!A24-A1!MSW-E.docx) | **FSS 18 GHz** | CITEL  CEPT | O | Mr Paul Burford (AUS)  Mail:  [pzburford@gmail.com](https://webmail.cra.ir/?_h=3a0413f73ac7b2f25d029032db1ea0ea) |  |  |  |  |  |  |  |
| **28** | [11A24A17](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A17!MSW-E.docx), [16A24/22](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [29A24A1](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0029!A24-A1!MSW-E.docx), [66](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0066!!MSW-E.docx) | **FSS 39 GHz**  AI 2.4 of Res 810 | CITEL  CEPT  ARB | O |  |  |  |  |  |  |  |  |
| **29** | [11A24A9](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011!A24-A9!MSW-E.docx), [16A24/17,18](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016!A24!MSW-E.docx), [46A24A4](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046!A24-A4!MSW-E.docx) | E-band NGSO FSS and FX Sharing (71-76 and 81-86 GHz)  **1) E-band NGSO FSS**    **2) E-band FS/FSS/passive** | CITEL  CEPT  ATU |  |  |  |  |  |  |  |  |  |
| **30** | 16A24/5 | AMS Non- safety | CEPT |  | Mr. David Murray (AUS)  djmurray@ieee.org |  |  |  |  |  |  |  |
| **31** | 16A24/ | Aero IMT | CEPT | Merged with HIBS (No, 7) |  |  |  |  |  |  |  |  |
| 32 | 28A13 | E-Band IMT | CHN |  |  |  |  |  |  |  |  |  |
|  | 24A24A1 | **Standing Item 7 and Res 86** |  | Support | Mr Paul Burford (AUS)  Mail:  [pzburford@gmail.com](https://webmail.cra.ir/?_h=3a0413f73ac7b2f25d029032db1ea0ea) |  |  |  |  |  |  |  |
|  | 24A24A1 | **Standing Items 9, 10 and Res 804** |  | Support | Mr. Shafiee |  |  |  |  |  |  |  |

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