

THE WEEKLY NEWS SUMMARY

Upcoming Conference of IAFI



IAFI News

<u>44th Working Party 5D:</u> 44th meeting of ITU-R WP5D which is responsible for the overall radio system aspects of IMT (4G, 5G and 6G) was held in Geneva from 12 June to 22 June2023. IAFI had submitted 7 Contributions to this meeting on IMT multimedia, IMT Applications, IMT Framework 2023 and beyond, various ITU-R questions and PDNR reports on IMT Advanced unwanted MS & BS. This main outcomes of this meeting were:

- 1. Finalization of Recommendation on 6G framework
- 2. Finalization of New Report on IMT for Industries
- 3. Finalization of New Report on IMT for Multimedia
- Finalization of Recommendation on Frequency arrangements for 5G.(M.1036)



5. Finalization of Recommendation on LTE out of Band emissions

Mr. Bharat Bhatia, President, IAFI & Mr. Jitendra Singh, Vice President, IAFI attended the ITU meeting in Geneva where this breakthrough agreement was reached. IAFI provided input contributions to the meeting on this aspect of interworking and helped drive consensus on this topic at the meeting. The newly approved 6G standard now includes 6 key usage scenarios, as compared to only 3 usage scenarios in 5G. This was well covered in the media:

IAFI participation in WP5D was well covered by the Media

ITU approves a new 6G vision | Communications Today

International Telecommunication Union: ITU approves 6G vision framework, ET Telecom (indiatimes.com)

<u>30th TDAG meeting:</u> The 30th meeting of the Telecommunication Development Advisory Group (TDAG) took place from 19th to 23rd June 2023. The meeting focused on reviews



THE WEEKLY NEWS SUMMARY

priorities, strategies, operations and financial matters of the ITU Telecommunication Development Sector (ITU-D). It met in the interval between world telecommunication development conference (WTDC) to advise the Director of the Telecommunication Development Bureau (BDT) on the implementation of the WTDC Action Plan. IAFI actively participated in this meeting.



TRAI Consultation Papers

Consultation Papers	Submission Date	Submission
Assignment of Spectrum for Space-based Communication Services	1st June 2023	Submitted
Counter Comments on Assignment of Spectrum for Space-based Communication Services	22nd June 2023	Submitted

Important Meetings that IAFI will attend

Meeting	Dates	Submission Dates
<u>ITU-R: WP4A, 4B & 4C</u>	21 st June – 06 th July 2023	14 th June 2023
ITU-R: RRB-23.2	26 th June – 4 th July 2023	5 th June 2023
ITU: T Focus Group Meeting FG-AI4H	03 rd July – 05 th July 2023	26 th July 2023
APT: SATRC WG PRS	04 th July – 06 th July 2023	27 th June 2023
ITU-R: SG4	07 th July 2023	30 th June 2023

Telecom Stories:

Global satellite player OneWeb -- backed by the UK government and India's Bharti Group has supported the view, and stressed that spectrum policy needs to embrace the principle of right rule for the right service. "This approach recognises the unique attributes societal contributions and technical requirements of different services and enables a more balanced, fair, and forward-looking spectrum management strategy."





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The central government hopes to attract 4-6 large semiconductor fabrication, packaging and testing companies with investments similar to that being done in the Micron unit over the next 12 months. A complete ecosystem involves the semiconductor unit itself, design, getting the suppliers of chemicals, gases and all other compounds, equipment manufacturers and talent in place.

Indian Space Research Organisation is set to embark on a ground breaking mission to launch its own Quantum Key Distribution satellite. With Ahmedabad taking centre stage, this initiative aims to revolutionise the nation's communication security by establishing an impregnable quantum communications system.

