

THE WEEKLY NEWS SUMMARY

Highlights of the week:

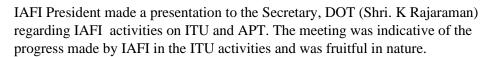
ITU-APT Foundation of India (IAFI) in a statement said that there is no risk from 5G services to aircraft radio altimeters operating in 4200-4400 MHz as India is only allocating 3300-3670 MHz band for 5G which is more than 500 MHz below the altimeter spectrum. This was well covered by the media:



- <u>5G services spectrum bands in India will not interfere with aircraft radar altimeters: ITU APT India Times of India (indiatimes.com)</u>
- <u>5G airlines: 5G services spectrum bands in India will not interfere with aircraft radar altimeters:</u> ITU APT India, Telecom News, ET Telecom (indiatimes.com)
- <u>5G airlines: 5G services spectrum bands in India will not interfere with aircraft radar altimeters:</u> <u>ITU APT India, Telecom News, ET Telecom (indiatimes.com)</u>
- 5G vs airlines: Do 5G telecoms pose a threat to airline safety? World News | wionews.com
- Airline companies have nothing to fear from India's 5G plans: Experts Business Today

Second meeting of 6G-Spectrum Policy Task Force set up by the DOT under the Chairmanship of Prof Abhay Karandikar, Director, IIT, Kanpur was held on Thursday, 20th February. IAFI President Bharat B Bhatia, & Jitendra Singh, Executive Member IAFI, have participated in the same. Mr. Bhatia also made a presentation to the committee, which is available on our website.

4th Meeting of the APT Preparatory Group APT: WTDC-21 will start today with physical attendance as well as virtual/online participation through APT Zoom meeting (i.e., hybrid meeting) at Intercontinental Hotel in Bangkok, Thailand to coordinate issues of regional interest and preparing coordinated regional contributions to the conference. A number of IAFI delegates are also participating in this meeting.









Website: itu-apt.org

TRAI consultation Papers under process:

Consultation Papers	Comments Date	Counter Comments Date	IAFI Preparatory Meetings
Regulatory Framework for			
Promoting Data Economy Through			
Establishment of Data Centres,			
Content Delivery Networks, and			
Interconnect Exchanges in India.	3 rd Feb 2022	17 th Feb 2022	27th Jan 2022



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Forthcoming ITU and APT Meetings (Jan-March 2022)				
Meeting Groups	Meeting Dates	Submission Dates	IAFI Preparatory Meetings	
ITU-T: FG-AI4NDM	26th Jan-28th 2022	19th Jan 2022	-	
APT: WTDC-21	24th -28th Jan 2022	17th Jan 2022	-	
ITU-R: WP 5D	7th-23rd Feb 2022	31st Jan 2022	27th Jan 2022	
ITU-R: RAG	24th Feb 2022	17th Feb 2022	-	
APT: PP-22	15th-17th Feb 2022	8th Feb 2022	1st Feb 2022	
ITU-T: WTSA-20	1st-9th Mar 2022	22nd Feb 2022	3rd Feb 2022	
APT: AWG 29	21st-29th Mar 2022	14th Mar 2022	3rd Mar 2022	

Telecom Stories:

The Department of Telecom on Monday amended telecom licences to enable service providers to roll out machine to machine communication, a service which is considered as a key driver of 5G adoption

The DoT in the licence amendment has incorporated M2M with pan India permit, limited to circle and district level. The DoT has also added a clause for provisioning of audiotex or interactive voice response service (IVRS) as a part of telecom license.





India needs to urgently address backhaul problem, currently the service providers are using 13/15/8/23 GHz microwave bands for mobile backhauling. However, the spectrum and capacity available with existing bands will not be sufficient, considering that 5G networks require multi-Gigabit capacity for backhaul requirements. Light licensing of the E-band and V-band spectrum to be used by the telecos for backhaul can be a good start, because this spectrum provides high throughput capabilities of 10 Gbit/s to 25Gbit/s.

The Wireless Planning and Coordination (WPC) wing of the Department of Telecommunication (DoT) has decided that the site details geocoordinates to be displayed on communication towers/masts. SACFA site ID and Six-digit Geo-Coordinates of the sites as cleared by SACFA Secretariat shall be affixed/displayed prominently on all tower masts by the concerned TSP(s).



504, World Trade Center Babar road, New Delhi-110001 Website: itu-apt.org