

## AWG work items

S. No.	Topic	Working Document from AWG-32	Proposed IAFI Action
1	PMSE	Working Document Towards New APT Report on PMSE Frequency Usage in the 470-806 MHz Band in Asia Pacific Region	Possible Draft New Contribution (Shure?)
2	RLANS	Working document towards a new APT Report on RLANS	Initial Draft circulated
3	Radio Interference cases	Working Document Towards Preliminary Draft New APT Report on Recent Case Studies on Typical Radio Interference, Their Causes and Solutions	Send to WPC/WMO for any possible input. Also ask ISRO
4	PS-LTE	Working document towards revision of APT Report on 'Implementing Public Safety LTE (PS-LTE) Mobile Broadband Capability in Asia-Pacific Region'	Ask DDG -DM
5	HAPS	Working document towards a draft new APT Report on HAPS industry and ecosystem for broadband connectivity	Check with new HAPS startup in IIT Chennai
6	Deployment of IMT	Working document towards a draft new APT Report on deployment approaches and solutions for IMT-2020/5G use case	Draft Contribution circulated
7	Operator Frequencies	Working document towards draft revision of APT Report on information of mobile operators' frequencies, technologies and license durations in Asia Pacific countries	Possible contribution – Jitendra/Sendil – Review India text -2G/3G migration
9	RAN Sharing	Working document towards a draft new APT Report on technical and regulatory aspects of RAN/spectrum sharing in IMT among mobile network operators in Asia Pacific region	Possible contribution – IAFI
10	Mobile Device Certification	Working document towards a draft new Survey Report on current status of voluntary certification requirement for the acceptance of mobile devices in MNOs	Ask Airtel
11	6G SPECTRUM	Revision of apt report on current status and future plan of usage in the frequency ranges of 7.125-24 GHz and 92-300 GHz in Asia Pacific region	Already approved
12	Spectrum Pricing Methodology	Working document toward a new APT Report on methodology and pricing of IMT spectrum in Asia Pacific countries	IAFI TO CHECK
13	THz	Working document towards a draft new APT Report on Terahertz (THz) fixed wireless systems operating in the frequency above 450 GHz	DRAFT DEVELOPED
14	X-band dual-polarized solid-state rainfall radar	Working document towards a draft new APT Report on X-band dual-polarized solid-state rainfall radar for optimal dam and river management systems	TBD
15	Millimeter wave radar/sensor technologies	Working document towards a preliminary draft new APT Report on “millimeter wave radar/sensor technologies for its in Asia-Pacific Region countries”	TBD
16	usage of cooperative vehicle-infrastructure ITS systems”	Working document towards a draft new APT Report on “usage of cooperative vehicle-infrastructure its systems”	Possible contribution – Punit

17	Radio frequency beam Wireless Power Transmission	Working document of APT Report on impact study for radio frequency beam Wireless Power Transmission	NO
18	Wireless Power Transmission for moving machines	Working document towards a preliminary draft new APT Report on Wireless Power Transmission for moving machines	NO
19	Non-beam WPT for mobile and portable devices	Working document towards a draft revision of APT Recommendation on frequency ranges for non-beam WPT for mobile and portable devices	NO
20	Railway Comm using Satellites	Preliminary draft new APT Report on 'Railway radiocommunication applications using satellite technology in some APT countries'	Check with Railways/Satyen
21	5G Railway radiocommunication	Working document towards a preliminary draft new APT Report on 'Railway radiocommunication applications using 5G technology and beyond in some APT countries'	Check with Railways/Satyen
22	RLAN -AFC	Elements for further discussions at next AWG (TG-WAS/RLAN) meeting	HPE
23	Spectrum Pricing Methodology for Satellite spectrum	Draft a new Proposal for a new APT Report on methodology and pricing of satellite spectrum in Asia Pacific countries	Possible contribution – Telesat/Amazon
24	ATG	QUESTIONNAIRE ON ATG	Check with WPC Propose some draft to NSG