

Organization of Broadband Wireless Forum

(May 2024)

Broadband Wireless Forum - General Assembly

President: Prof. Hiroyuki Morikawa(University of Tokyo) , Vice President: Dr. Katsuhiko Kawazoe

Steering Committee

Chairman: Dr. Shingo Ohmori (YRP International Alliance Institutes)
Members from telecom operators, broadcaster, manufacturers, Organizations, etc.

Planning and Strategy Group

Wireless Power Transmission Working Group

WPT Standardization Development Group

- Task Group1: Electric Field Coupling WPT Technology (in recess)
- Task Group2: Magnetic Coupling WPT Technology for Mobile Devices (in recess)
- Task Group3: Microwave WPT Technology (in recess)
- Task Group4: Magnetic Coupling WPT Technology for EV & PHEV
- Task Group5: WPT for industrial machinery
- Task Group6: Microwave beam WPT
- Task Group7: Low Frequency Magnetic Coupling WPT Technology
- Task Group8: High Power Electric Field Coupling WPT Technology

Active Implantable Medical Device Sub-Working Group

Electro-Magnetic Compatibility Sub-Working Group

Human Exposure Sub-Working Group

Wireless System Task Study Working Group

Drone Study Sub-Working Group

5G+Wireless Network Study Sub-Working Group

WPT : Wireless Power Transmission/Transfer

EV : Electric Vehicle

PHEV: Plug-in Hybrid Electric Vehicle

EMC : Electro-Magnetic Compatibility