

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)

Consists of 13 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
- Task Group3: Microwave WPT Technology
- Task Group4: Magnetic Coupling WPT Technology for EV & PHEV
- Task Group5: 79-90KHz WPT for industrial machinery and higher power EVs
- 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

Spectrum Coexistence Study Sub-Working Group

Electro-Magnetic Compatibility 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