

# Charter “The IMPI Solid State RF Energy section”

## Objectives

- promote solid state RF technology
- become thought leader in this realm
- become a globally important community for RF-Energy solid-state systems, where all roles along the value chain eco system are represented
- achieve faster technology uptake adoption in industrial, scientific and consumer applications
- facilitate cooperation and collaboration amongst suppliers and users of the technology to achieve improved user experience
- align technology roadmaps for a minimum alignment amongst suppliers and users
- provide a platform for members to promote new technologies, products, collaboration on particular topics, etc.

## Frequency

- monthly call
- Work-group specific calls and meetings
- face 2 face 2 to 3 times a year
- annual leadership meeting f2f

## Activity / process

- hold training sessions (webinars, workshops, meetings, ..)
- section presence at microwave power centric conferences (Ampere, EuMW, EDIcon, ...)
- Presence at trade shows (booth, or coordinating activities between member companies present, etc.)
- Cooperation with other RF-Energy centric organizations (common events, publications, etc.)
- create workgroups throughout IMPI membership to work on overarching value chain topics (e.g. technical or application specific interfaces)
- hold workgroup meetings and calls
- create training material, presentations, journal- and conference contributions, ...
  - prepare case studies
- setup collaborative environment

## Output

- reporting
- action lists
- presentations
- journal contributions, white papers
- books (or chapters therein)
- standards, industry covenants

## Participants - Responsibilities

- SSRF section membership (collaboration, leadership, resourcing, ...)
- IMPI leadership (facilitation and strategic programming of section)
- section operational leadership (t.b.d.)
- section representational leadership (t.b.d.)
- Open some events open to non-IMPI members