



# IEEE Registration Authority Provider Service (PSID) Registration

The Provider Service Identifier (PSID) is a globally unique integer value that is associated with a service being provided using a communications system such as 5.9 GHz DSRC WAVE. Please see the PSID FAQ and Tutorial for more information.

## Customer Information

**Organization**

**Service/Application Name**

**Contact Name**

**E-mail**

**Phone**

**Address**

**City**

**State/Province**

**Zip/ Postal Code**

**Country**

## Payment Information

**Organization will pay via**

**Check drawn on US Bank**

**Wire Transfer**

**Purchase Order (additional credit requirements)**

**Credit Card (Please call 732.465.6481)**

Requestor/company hereby agrees to indemnify and hold IEEE harmless from claim arising out of Requestor's use of Assignments or misuse of any assigned number. Signor agrees to notify IEEE of any changes of address or contact information. IEEE Registration Authority is unable to process any application without acceptance of the indemnification statement.

Your Signature \_\_\_\_\_

Date \_\_\_\_\_

**Please return completed form to:**

IEEE Registration Authority

IEEE Standards Association

445 Hoes Lane, Piscataway, NJ 08854 USA

E-mail: [ieee-registration-authority@ieee.org](mailto:ieee-registration-authority@ieee.org)

## Internal Use Only

**Granted Length (Internal Use Only)**

**Application Date**

**Payment Received**

## Technical Details

**Expected deployment date**

**Application specification reference**

**Protocol to be used:** WSMP

IPv6

**Purpose:** Public Safety

Private ( Non-public safety

**Is service to be advertised in WSA:** Yes No

**Is service to be secured via IEEE 1609.2:** Yes No

**Requested PSID Length**  
(see chart below)

PSID length	PSID range	Usage
1	0 - 127	Public safety services where a high volume of messages require minimal overhead. Messages transmitted 50 times or more per second within a 300 meter range, from one or more sources, e.g. many collocated devices.
2	128 – 16 511	Safety of life or property public safety services. Messages transmitted 10 times or more per second within a 300 meter range, from one or more sources.
3	16 512 – 2 113 663	Services that would benefit from lower overhead as compared to using a 4-octet PSID.
4	2 113 664 – 270 549 119	Most services, all private use services, services that don't send messages over-the-air.

**Detailed description of service(Including provider/user flow, types of data exchanged etc)**

**Additional Comments ( Including: Identifying PSIDs already in the registry whose description is similar to the requested PSID, and explain why any of those PSIDs is not appropriate for re-use for the applicant's purposes. If a similar PSID allows for subtyping, the applicant shall explain why their application couldn't be a subtype of that PSID)**