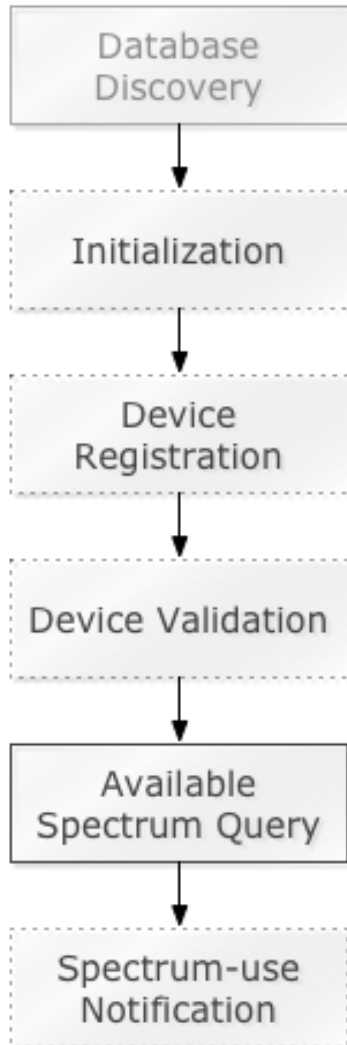


Outline

- λ Status of the PAWS protocol document: -10
- λ Open Items
 - λ ETSI modifications

Protocol Overview



- Database Discovery (TBD)
- Initialization
 - Initial handshake: Exchange capability info
 - Optional for device, DB must support
- Device Registration
 - Regulator-specific (e.g., not all regulators)
- Device Validation
 - Validation of slave devices by master devices asking database
 - Regulator-specific
- Available Spectrum Query
- Spectrum-use Notification
 - Regulator-specific

Status of Draft -10

λ Changes since IETF-88

- λ Support multiple rule-sets

- λ Updated spectrum encoding: more flexible and shorter names “hz”, “dbm”

- λ Update format of IANA section, based on light review

λ Current Status: AD Review

- λ Feedback: Need better separation between protocol vs regulatory requirements

Open Item: ESTI modifications

λ Ruleset Name

λ Current: ETSI-EN-301-598-1.0.0-draft

λ New: ETSI-EN-301-598-1.0.9-draft or ETSI-EN-301-598-1.0.9?

λ New parameter: is simultaneous channel power restricted

λ Determine name

λ Add to IANA PAWS Parameters Registry:

Section 9.1

λ Add to ETSI section of IANA PAWS Ruleset ID Registry: Section 9.2.2.2