

Applicable Standards for Short Range Devices (SRD) in Indonesia

[SRD Approval](#) approval test will be based on national standards: KEPDIRJEN No.214/DIRJEN/2005. The national standards are mainly adopted from EN 300.220-1, EN 300.224-1, EN 300.330 and FCC part 15.209 The key parameters are as follows:

- Radiated Emission Limits.

Frequency (MHz)	Field strength (microvolts/meter)	Distance Measurement (meters)
0.009 - 0.450	100	3
0.450 - 1.705	57	3
1.705 - 13.567	94	10
13.567 - 30.0	65	10
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
> 960	500	3

- Error frequency shall be below 50 kHz.
- Use of power booster (integrated into SRD devices) isn't permitted
- Receiver sensitivity shall be below -113 dBm
- The Transmission power shall be below 10mW (ERP)

Some of devices which are included in Short range devices category are alarms, identification systems, radio-detection, vehicle radar systems, wireless local area networks, remote controls, telecommand, telemetry, on-site paging systems, cordless keyboard, vehicle keyless entry. etc

Document Requirements such as:

1. Power of Attorney to DIMULTI.CV
2. Completed Application Forms [PM.4 and PM.5]
3. Technical data of device [General information, Installation Guide, User Manual, Foreign Test Report (optional), etc..]

