Radio Law Enforcement Regulations has been revised due to the system change of “Mobile Relay Station”

The old technical regulations of Mobile Relay Station are prescribed by communication methods (W-CDMA, CDMA2000, etc.). When introducing a new mobile communication system, it was required to determine the technical regulations of a new method and to acquire a certification. Accordingly, the new rule for radio relay stations which works for all types of communication methods has been adjusted in order to smoothly carry out an introduction of a new mobile communication method.

In accordance with the above amendment of the ordinance, the certification category of “Mobile Relay Station” has been changed on November 1st, 2011 as stated below.

<table>
<thead>
<tr>
<th>Classification of “Relay Stations”</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Land Mobile Relay Station</strong></td>
</tr>
<tr>
<td><strong>(Low Power Repeater)</strong></td>
</tr>
<tr>
<td><strong>Coverage area</strong></td>
</tr>
<tr>
<td>Outdoor (Mountainous area, shadows</td>
</tr>
<tr>
<td>of buildings, etc.) and</td>
</tr>
<tr>
<td>Indoor (within a mid-scale building)</td>
</tr>
<tr>
<td><strong>Power level</strong></td>
</tr>
<tr>
<td>It varies depending on a radio station</td>
</tr>
<tr>
<td><strong>License form</strong></td>
</tr>
<tr>
<td>Individual license</td>
</tr>
</tbody>
</table>

Frame: (OLD regulation)

**Base station for cellular phone**
(Base stations, Relay stations, Test stations)

- Item 11-2 CDMA Cellular Phone, Base station (CDMA One)
- Item 11-6 CMNA 2000 Cellular phone, Base stations (MC-CDMA, 3GPP2)
- Item 11-10 EV-DO Cellular Phone, Base Station (for CDMA2000)
- Item 11-5 W-CDMA Cellular Phone, Base station (DS-CDMA, 3GPP)
- Item 11-9 HSPA Cellular Phone, Base Station (for W-CDMA)
- Item 11-20 SC-FDMA, Base Station

Frame: (NEW regulation)

**Mobile Relay Station**

- Item 10 Mobile Relay Station (Transmitting equipment of radio stations performing portable radio communication prescribed in Article 49-6.)

**Base station, Test Station for cellular phones**

- Item 11-2 CDMA Cellular Phone, Base station (CDMA One)
- Item 11-6 CMNA 2000 Cellular phone, Base stations (MC-CDMA, 3GPP2)
- Item 11-10 EV-DO Cellular Phone, Base Station (for CDMA2000)
- Item 11-5 W-CDMA Cellular Phone, Base station (DS-CDMA, 3GPP)
- Item 11-9 HSPA Cellular Phone, Base Station (for W-CDMA)
- Item 11-20 SC-FDMA, Base Station
Q&A

Q1.
Is it allowed to display certification numbers established to certified equipment and sell it after the amendment of the ordinance?
A1.
Yes.

Q2.
Are there any procedures required for the licensed (Preliminary license) or license pending radio equipment of radio stations?
A2.
No.
Application procedures and examinations can be continued in accordance with the current provisions.

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