

## Outline of Proposed Amendment to Ministerial Ordinance

### 1 Item

Partial amendment of Ordinance Regulating Radio Equipment

### 2 Scope of the amendment to ministerial ordinance

Ordinance Regulating Radio Equipment

### 3 Reasons for amendment

Nowadays, wireless LAN and other low-power data communications systems, which does not require any licenses, are rapidly spreading. Not only 1 to 1 communication forms, but also various service applications are proposed in both domestic and foreign countries.

In Japan, communication system for multiple destinations by the low-power communications system is under consideration, especially in the usage of the remote ID of the drone (sending the aircraft information by flying drone which are planned to be introduced from the summer in 2022.) and the position and state grasp of the AGV (unmanned carrier vehicle) in the factory.

The amendment is a revision of the technical standards to add communication system for multiple destinations, in order to make a variety of services and applications available.

### 4 Outline of the amendment

Technical requirements of low-power data communications systems (to be added)

Item	
Name	low-power data communications systems
Frequency Allocation	2400-2483.5MHz、2471-2497MHz、5150-5350MHz、5470-5730MHz、24.77-25.23GHz
Communication Systems	Unidirectional communications system, Simplex system, Duplex system, Semi-duplex communication system, <b>Communication system for multiple destinations</b>

### 5 Proposed date of entry into force

August, 2021