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No. S 381

TELECOMMUNICATIONS ACT 1999

TELECOMMUNICATIONS (EXEMPTION FROM SECTION 54(1)(A) AND TELECOMMUNICATIONS (DEALERS) REGULATIONS) NOTIFICATION 2024

ARRANGEMENT OF PARAGRAPHS

Paragraph

- 1. Citation and commencement
- 2. Definitions
- 3. Exemption in respect of sale, etc., of in-vehicle unit The Schedule

In exercise of the powers conferred by section 96 of the Telecommunications Act 1999, the Minister for Communications and Information makes the following Notification:

Citation and commencement

1. This Notification is the Telecommunications (Exemption from Section 54(1)(a) and Telecommunications (Dealers) Regulations) Notification 2024 and comes into operation on 30 April 2024.

Definitions

- **2.** In this Notification
 - "E.R.P. 2.0 system" means the Land Transport Authority Global Navigation Satellite Systems based road-user charging system known as the Next-Generation Electronic Road Pricing System;

- "in-vehicle unit" means a radio-communication device that
 - (a) is, or is to be, installed in a vehicle, and which communicates with the E.R.P. 2.0 system using any radio frequency band specified in the Schedule; and
 - (b) is registered for sale under regulation 20(6) of the Telecommunications (Dealers) Regulations (Rg 6);
- "Land Transport Authority" means the Land Transport Authority of Singapore established by section 3 of the Land Transport Authority of Singapore Act 1995.

Exemption in respect of sale, etc., of in-vehicle unit

- **3.**—(1) Subject to sub-paragraph (3), section 54(1)(a) of the Act does not apply to any person in respect of the sale, offer for sale or possession for sale of an in-vehicle unit.
- (2) Subject to sub-paragraph (3), the Telecommunications (Dealers) Regulations do not apply to any person in respect of the sale, offer for sale or possession for sale of an in-vehicle unit.
- (3) Sub-paragraphs (1) and (2) do not apply to a person who sells an in-vehicle unit (that is not already installed in a vehicle) to the Land Transport Authority or imports for sale, offers for sale or possesses for sale such an in-vehicle unit for the purposes of sale to the Land Transport Authority.

THE SCHEDULE

Paragraph 2

AUTHORISED RADIO FREQUENCY BANDS FOR IN-VEHICLE UNIT

Application types	Authorised radio frequency bands	Maximum approved field strength or power
1. Third Generation wireless mobile telecommunications technology	880 – 915 MHz 925 – 960 MHz 1,920 – 1,980 MHz 2,110 – 2,170 MHz	24 dBm

THE SCHEDULE — continued

Application types	Authorised radio frequency bands	Maximum approved field strength or power
2. Fourth Generation wireless mobile telecommunications technology	880 – 915 MHz 925 – 960 MHz 1,710 – 1,785 MHz 1,805 – 1,880 MHz 2,500 – 2,570 MHz 2,620 – 2,690 MHz	23 dBm
3. Dedicated short range communications	5,855 – 5,875 MHz	100 mW EIRP
4. Dedicated short range communications	5,875 – 5,925 MHz	2 W EIRP
5. Bluetooth	2,400 – 2,483.50 MHz	100 mW EIRP
6. Wireless Local Area Network	5,150 – 5,350 MHz	200 mW EIRP
7. Wireless Local Area Network	5,470 – 5,725 MHz	1 W EIRP
8. Near Field Communication	13.553 – 13.567 MHz	94 dBμV/m at 10m

Made on 30 April 2024.

JOSEPH LEONG WENG KEONG

Permanent Secretary,
Ministry of Communications
and Information,
Singapore.

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