

IDA/CMALO/LIC-005/11-00

Circular No: 01/2014
15 October 2014

To: Traders and Declaring Agents

Dear Sirs / Madam,

IMPORTATION OF PROHIBITED TELECOMMUNICATION EQUIPMENT

It has been brought to IDA's attention that some users in Singapore were operating prohibited telecommunication equipment which caused radio frequency interference to the public mobile telecommunication networks. Such equipment includes electronic car park systems, wireless microphone and Radio Frequency Identification Devices (RFID) which operate in the frequency bands of 880-915 MHz, 925-960 MHz, 1900-1980 MHz and 2110-2170 MHz¹. Examples of such equipment are shown in **Annex 1** and listed on IDA's website (www.ida.gov.sg/ProhibitedEquipment).

2 IDA has obtained air waybills from traders and declaring agents importing such prohibited telecommunication equipment and found that they did not use the correct HS code for the wireless apparatus of the prohibited telecommunication equipment in their import declaration. Traders, declaring agents and any other person performing a similar function are reminded to properly declare telecommunication equipment which may operate in the prohibited frequency bands, by using the relevant HS code and the corresponding IDA product code (IDAWIDCDP).

3 Please note that under the Telecommunications (Dealers) Regulations, it is an offence to import any prohibited telecommunication equipment without the prior approval of IDA. IDA takes a serious view on the importation of any prohibited telecommunication equipment without IDA's prior approval, and will not hesitate to take appropriate action against any person who is found to be involved in the importation of such equipment without submitting the proper import declaration and obtaining the prior approval of IDA.

¹ Under the Telecommunications (Dealers) Regulations, prohibited telecommunication equipment includes radio-communication equipment operating in frequency bands 880-915 MHz, 925-960 MHz, 1900-1980 MHz and 2110-2170 MHz except Cellular Mobile Phones or such other equipment approved by IDA.

4 IDA would also like to remind traders and declaring agents importing telecommunication equipment using CARNET to ensure that the equipment complies with the relevant IDA technical standards; and to submit technical specifications including operating radio frequencies and output power for all radio communication equipment to IDA. Traders and declaring agents are also required to check and ensure that no prohibited telecommunication equipment mentioned in paragraph 1 are brought into Singapore.



5 Should you require any clarification on the importation of telecommunication equipment, please contact Mr Badrul Hisham at 6211-1948 or Ms Germaine Ng at 6211-1950.



Yours faithfully


Ng Boon Sim
Deputy Director (Licensing Administrative Office)

(This is a computer-generated circular. No signature is required)

Examples of Prohibited Telecommunication Equipment

No.	Type	Photos
1	<p><u>Car Park Barrier System</u></p> <p>Make: Marktrace Model: MR6021A Frequency : 902 to 928 MHz</p> <p>HS Code: 85308000 or 86080020</p> <p>IDA product code: IDAWIDCDP</p>	
2	<p><u>Car Park Auto Gate Barrier System</u></p> <p>Make / Model : SKRD L2 Long Range Reader Frequency: 902 to 928 MHz</p> <p>HS Code: 85308000 or 86080020</p> <p>IDA product code: IDAWIDCDP</p>	

<p>3</p>	<p><u>UHF Long Range Reader</u></p> <p>Make / Model : R902 Frequency : 860 to 960 MHz</p> <p><u>Typical application</u> Car park lot system Access control Electronic Toll Collection System Warehouse/Logistic Management</p> <p>HS Code: 85437090</p> <p>IDA product code: IDAWIDCDP</p>	
<p>4</p>	<p><u>RFID Tag Reader</u></p> <p>Make: Marktrace Model: MR6061A Frequency: 902 to 928 MHz</p> <p><u>Typical application</u> Reading of laundry tags</p> <p>HS Code: 85437090</p> <p>IDA product code: IDAWIDCDP</p>	

<p>5</p>	<p><u>RFID Integrated Reader System</u></p> <p>Brand / Model: CSL CS203ETHER2RCP Frequency: 902 to 928 MHz</p> <p><u>Typical application</u> Carriage of audio/video data</p> <p>HS Code: 85437090</p> <p>IDA product code: IDAWIDCDP</p>	 
<p>6</p>	<p>Wireless Microphone</p> <p>Brand/Model: Clearcom Tempest 900 Base Station</p> <p>Frequency:- 902 to 928 MHz</p> <p><u>Typical application</u> Wireless communication system</p> <p>HS Code: 85181019</p> <p>IDA product code: IDAWIDCDP</p>	<p>Tempest900</p> 