



REPUBLIC OF THE PHILIPPINES  
**NATIONAL TELECOMMUNICATIONS COMMISSION**  
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**MEMORANDUM CIRCULAR**  
NO. 01-02-2020

**SUBJECT: Further Amending Section 2 of Memorandum Circular No. 03-05-2007**

Pursuant to Act 3846, as amended (Radio Control Law), Executive Order No. 546 series of 1979, and RA 7925 (Public Telecommunications Policy Act) and in the interest of public service and in order to keep pace with the development in wireless technology to ensure wider access to the limited radio spectrum and the use of cost-effective technology, Section 2 of Memorandum Circular (MC) No. 03-05-2007 is hereby further amended as follows:

**OPERATING PARAMETERS**

The limits of the technical parameters herein prescribed should not be exceeded by any function of the equipment or by any means.

Type of SRD	Frequency Band	Maximum Field Strength/RF Output Power	Remarks
Non-specific Short Range Devices, Telemetry, Telecommand, Alarms, Data In General and Other Similar Applications.	6765 – 6795 kHz	42 dBuA/m at 10 m	
	13.553 – 13.567 MHz	42 dBuA/m at 10 m	
	26.957 – 27.283 MHz	10 mW erp /42 dBuA/m at 10 m	
	40.660 - 40.700 MHz	10 mW erp	
	138.2–138.45 MHz	10 mW erp	
	<b>314.73 – 315.07 MHz</b>	10 mW erp	
	433.050– 434.790 MHz	10 mW erp	
	868.000 – 868.600 MHz	25 mW erp	
	868.700 – 869.200 MHz	25 mW erp	
	869.3 - 869.4 MHz	25 mW erp	
	869.700 – 870.000 MHz	5 mW erp	
	2400 – 2483.5 MHz	10 mW eirp	
	5725 – 5875 MHz	25 mW eirp	
	24.00 – 24.25 GHz	100 mW eirp	
	61.0 – 61.5 GHz	100 mW eirp	
122 – 123 GHz	100 mW eirp		
244 – 246 GHz	100 mW eirp		

Any circular, memorandum, order or parts thereof inconsistent with the provisions of this circular shall be deemed amended or superseded accordingly.

This circular shall take effect fifteen (15) days after publication in a newspaper of general circulation and three (3) certified true copies furnished the UP Law Center.

Quezon City, Philippines, 14 Feb. 2020

**GAMALIEL A. CORDOBA**  
Commissioner

**DELILAH F. DELES**  
Deputy Commissioner

**EDGARDO V. CABARIOS**  
Deputy Commissioner