

## **EQUIPMENT NOT SUBJECT TO LICENCE FOR ITS OPERATION**

Category	Examples (Non-Exhaustive)	Authorised Technical Parameters	
		Frequency Bands and its corresponding Power Level	Other Conditions
<b>Wi-Fi/Bluetooth Equipment</b>			
TV fitted with radio module operating in ISM bands	Smart TV, Wireless TV Box	2.400 – 2.4835 GHz 100 mW (20 dBm)  5.150 – 5.350 GHz 200 mW (23 dBm)  5.470 – 5.725 GHz 1 W (30 dBm)  5.725 – 5.850 GHz 25 mW (14 dBm)  863 – 865 MHz 10mW e.r.p	Indoor use only for 5.150 – 5.350 GHz
Audio / Multimedia Equipment	Speakers, Headphones, Infotainment, Video Conferencing, Hands Free kit		
Wireless Digital Camera	Portable image/video camera, wireless security system camera		
Wearables fitted with radio module operating in ISM bands	Smartband, Smart Watch, Smart Helmet		
Laptop / Personal Computer	Laptop / Personal Computer		
Wireless PC Peripheral	Mouse, Keyboard, Printer, Scanners, Projectors		
End User Wireless Access Equipment	Wi-Fi Access Points / Repeaters / Extenders, Wireless Modules, Network adaptors, Routers		
Microphone operating in ISM bands	Microphone operating in ISM bands: 863-865MHz, 2.4GHz		
Non-Toy Remote controlled equipment except remotely piloted aircrafts			

<b>Cellular Terminal Equipment</b>			
Mobile Phone / Tablet / Personal / Enterprise Digital Assistant	Mobile Phone / Tablet / Personal / Enterprise Digital Assistant	880 – 915 MHz/ 925 – 960 MHz 1710 – 1785 MHz/ 1805 – 1880 MHz 1920 – 1980 MHz/ 2110 – 2170 MHz 2500 - 2570 MHz/ 2620 - 2690 MHz 2570 - 2620 MHz	
GSM / UMTS / LTE Equipment other than Mobile Phone	Modem, Tracker, SIM fitted devices		
Point of Sale Terminal			
<b>Cordless Phone</b>			
Cordless Phone	DECT terminals	1880-1900 MHz 250 mW	
<b>Short Range Devices (SRD)</b>			
SRD for Tracking, Tracing and Data Acquisition	GPS Tracker, Sensors (temperature, humidity, etc), IoT Sensors	Refer to <a href="#">ERC Recommendation 70-03</a>	
SRD for Railway Applications			
SRD for Transport and Traffic Telematics (TTT)	Automobile Sensors, Keyless Entry, Passive Entry		
SRD for Alarms	Alarm Systems and Accessories		
SRD for Inductive Applications	Wireless Chargers		
SRD for Radio Frequency Identification Applications.	Clocking Systems, Smart Tags, Access Control Equipment		
SRD for Medical Applications	Active implants and their associated peripherals, Data acquisition, Assistive Listening Devices (ALD)		
SRD for Home Automation	Smart Switches, Light Controllers, Gate Controllers		