

**List of Gazette Notifications regarding De-licensing band, issued by WPC Wing, DoT**

S. No.	Frequency Band	Gazette Notification No.	Purpose/ Applications	Page Range
1.	9- 50 kHz	GSR 83 (E) dated 11.02.2014	Use of Very Low Power Radio frequency devices including <b>Radio Frequency Identification Devices</b>	4-9
2.	50-200 kHz	GSR 90 (E) dated 10.02.2009	Use of Very Low Power Radio frequency devices including <b>Radio Frequency Identification Devices</b>	10-12
3.	302-351 kHz	GSR 697 (E) dated 16.09.2015	Use of Very Low Power Radio frequency devices or equipment for <b>Inductive Applications</b>	13-17
4.	302-435 kHz; 855-1050 kHz; 1.89-2.30 MHz	GSR 996 (E) dated 5.10.2018	Use of Very Low Power Radio frequency devices or equipment for <b>Inductive Applications</b>	18-21
5.	13.553-13.567 MHz	GSR 884 dated 04.11.2010	Use of Very Low Power Radio frequency devices, for <b>indoor applications</b>	22-32
6.	26.957-27.283 MHz	GSR 35 (E) dated 10.01.2007  GSR 533(E) dated 12.08.2005	Use of low power wireless equipment in the citizen band  Use of Wireless equipment intended to be <b>used while in motion or during halts.</b>	33  34-35
7.	36-38 MHz	GSR 696(E) dated 16.09.2015	Use of Very Low power Radio frequency devices or equipment for wireless <b>microphones</b>	36-41

8.	a) 335.7125 MHz b) 335.7375 MHz c) 335.7625 MHz d) 335.7875 MHz e) 335.8125 MHz f) 335.8375 MHz	GSR 34 (E) dated 10.01.2007 & GSR 532 (E) dated 12.08.2005	Use of low power wireless equipment for <b>remote control of cranes</b>	42-43
			Use of wireless equipment for <b>remote control of cranes</b>	44-46
9.	402-405 MHz	GSR 673(E) dated 23.09.2008	Use of very power <b>remote cardiac monitoring</b> radio frequency wireless medical devices, medical implant communication systems ( <b>MICS</b> ) or medical implant Telemetry systems ( <b>MITS</b> ) and other such very low power medical radio frequency wireless devices	47-49
10.	433-434 MHz	GSR 680(E) dated 12.09.2012	Use of low power devices or equipment for <b>indoor applications</b>	50-57
	433-434.79 MHz	GSR 698 (E) dated 16.09.2015	Use of Very Low Power Radio frequency devices or equipment including <b>Radio Frequency Identification Devices</b>	58-62
11.	865-867 MHz	GSR 564 (E) dated 30.07.2008	Use of Very Low Power Radio frequency devices or equipment including <b>Radio Frequency Identification Devices (RFID)</b>	63-64
12.	<b>a.)</b> 6.765-6.795 MHz, <b>b.)</b> 1. 30-37.5 MHz 2. 401-402 MHz 3. 405-406 MHz 4. 2483.5-2500 MHz <b>c.)</b> 87.5-108 MHz <b>d.)</b> 1. 169.4-169.475 MHz 2. 169.4875-169.5875 MHz <b>e.)</b> 446 -462.2 MHz <b>f.)</b> 2400-2483.5 MHz <b>g.)</b> 2.446-2.454 GHz <b>h.)</b> 24.05-24.5 GHz	GSR 1047 (E) dated 18.10.2018	Use of Low Power and Very Low Power <b>Short Range Radio Frequency Devices such as</b> <b>a) Inductive device</b> <b>b) Active medical Implant device</b> <b>c) High duty cycle or continuous transmission device</b> <b>d) Assistive device</b> <b>e) Personal Mobile Radio 446 MHz</b> <b>f) Radio determination device</b> <b>g) Radio Frequency Identification device</b>	65-84

	<p><b>i.)</b></p> <ol style="list-style-type: none"> <li>1. 456.9-457.1 kHz</li> <li>2. 26.957-27.283 MHz</li> <li>3. 26.990-27 MHz</li> <li>4. 27.040-27.050 MHz</li> <li>5. 27.090-27.100 MHz</li> <li>6. 27.140-25.150 MHz</li> <li>7. 27.190-27.200 MHz</li> <li>8. 169.4-169.8125 MHz</li> <li>9. 2400-2483.5 MHz</li> <li>11. 5.725-5.875 GHz</li> <li>12. 24.05-24.5 GHz</li> <li>13. 61-61.5 GHz</li> </ol>		<p><b>h) Transport and traffic telematics device</b></p> <p><b>i) Non-specific short range device</b></p>	
13.	2.4-2.4835 GHz	GSR 45 (E) dated 28.01.2005	- Low Power equipment i.e. Wireless LAN (W-LAN) Equipment using Bluetooth and IEEE 802.11b Standard	85-88
14.	<p>5.15-5.250 GHz</p> <p>5.250-5.350 GHz</p> <p>5.470-5.725 GHz</p> <p>5.725-5.875 GHz</p>	GSR 1048 (E) dated 18.10.2018	Use of low power wireless access point/fixed point to point access/mobile and portable client devices system including <b>Radio Local Area Network, under indoor and outdoor environment.</b>	89-97
15.	76-77 GHz	GSR 699 (E) dated 16.09.2015	Use of Very Low Power Radio frequency devices or equipment for <b>Short Range Radar System</b>	98-103
16.	<p>Frequency range</p> <p>i.) Between 1.6 GHz to 10.6 GHz and</p> <p>ii.) above 10.6 GHz frequency band</p>	GSR 1046 (E) dated 18.10.2018	<p>Use of Very Low Power <b>Ultra Wide Band Devices such as</b></p> <ol style="list-style-type: none"> <li>1. <i>Generic ultra-wideband device usage</i></li> <li>2. <i>Location tracing system</i></li> <li>3. <i>Ultra-wideband device installed in Road and Rail Vehicle</i></li> <li>4. <i>Material sensing device using ultra-wideband technology.</i></li> <li>5. <i>Building material analysis device.</i></li> </ol>	104-123