

# Radio Equipment Directive Datasheet - New Flying Spur 24MY onwards

## Simplified EU Declaration of Conformity

Your vehicle is equipped with a range of radio equipment. The manufacturers of this radio equipment declare that this equipment complies with Directive 2014/53/EU where required by law.










The complete text of the EU Declaration of Conformity for each radio device is available at the following address:

[www.bentleymotors.com/generalinfo](http://www.bentleymotors.com/generalinfo)

The table below contains the radio devices that may be fitted to your vehicle.

## Frequency Table









	<b>Radio Service</b>		<b>Frequency Band</b>
	<b>Max. Radio Frequency Power</b>		<b>Manufacturer</b>

			
	76-77 GHz	28.6 dBm	1
	76-77 GHz	24.7 dBm	2
	GSM850: 829-849 MHz GSM900: 880-915 MHz GSM1800: 1710 -1785 MHz GSM1900: 1850 - 1910 MHz WCDMA FDDI: 1920 - 1980 MHz WCDMA FDDIII: 1710 - 1785 MHz WCDMA FDDVI: 830 - 840 MHz WCDMA FDDVIII: 880 - 915 MHz LTE FDDI : 1920 - 1980 MHz LTE FDD3 : 1710 -1785 MHz LTE FDD7 : 830 - 840 MHz LTE FDD8 : 880-915 MHz LTE FDD20 : 832 - 862 MHz Bluetooth: 2400MHz - 2483.5 MHz WLAN: 2400MHz - 2483.5 MHz	33dBm 33dBm 30dBm 30dBm 24dBm 24dBm 24dBm 24dBm 23dBm 23dBm 23dBm 23dBm 23dBm 23dBm 10dBm 10dBm	3
	111 kHz	42dBµA/m	4
<b>LTE-MBC-EU</b> 	GSM900 (uplink: 880 - 915 MHz / downlink: 925 - 960 MHz) GSM1800 (uplink: 1710 - 1785 MHz / downlink: 1805 - 1880 MHz) WCDMA FDDI (uplink: 1920 - 1980 MHz / downlink: 2110 - 2170 MHz) WCDMA FDDIII (uplink: 1710 - 1785 MHz / downlink: 1805 - 1880 MHz) WCDMA FDDVIII (uplink: 880 - 915 MHz / downlink: 925 - 960 MHz) LTE FDD1 (uplink: 1920 - 1980 MHz / downlink: 2110 - 2170 MHz)	GSM 900: 33dBm / 2W GSM 1800: 30dBm / 1W  UMTS: 21dBm / 0.125W LTE: 23dBm / 0.2 W	4



# New Flying Spur (24MY-) Radio Equipment

Version 02

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	<p>LTE FDD3 (uplink: 1710 - 1785 MHz / downlink: 1805 - 1880 MHz)                  LTE FDD7 (uplink: 2500 - 2570 MHz / downlink: 2620 - 2690 MHz)                  LTE FDD8 (uplink: 880 - 915 MHz / downlink: 925 - 960 MHz)                  LTE FDD20 (uplink: 832 - 862MHz / downlink: 791 - 821 MHz)</p>		
<p>5G-NR-EU</p> 	<p>LTE FDD1 (uplink: 1920 ... 1980 MHz / downlink: 2110 ... 2170 MHz)                  LTE FDD3 (uplink: 1710 ... 1785 MHz / downlink: 1805 ... 1880 MHz)                  LTE FDD8 (uplink: 880 ... 915 MHz / downlink: 925 ... 960 MHz)                  LTE FDD20 (uplink: 832 ... 862 MHz / downlink: 791 ... 821 MHz)</p> <p>NR FDD1 (uplink: 1920 ... 1980 MHz / downlink: 2110 ... 2170 MHz)                  NR FDD3 (uplink: 1710 ... 1785 MHz / downlink: 1805 ... 1880 MHz)                  NR FDD8 (uplink: 880 ... 915 MHz / downlink: 925 ... 960 MHz)                  NR FDD20 (uplink: 832 ... 862 MHz / downlink: 791 ... 821 MHz)                  NR TDD78 (uplink: 3400 ...3800 MHz) / downlink: 3400 ...3800 MHz)</p>	<p>LTE: 23dBm / 0.2 W                  NR: 23dBm / 0.2 W</p>	4
	<p>433.05 – 434.79 MHz                  868.00 – 868.60 MHz                  868.70 – 869.20 MHz</p>	<p>0.04 mW E.R.P.                  1.05 mW E.R.P.                  1.05 mW E.R.P.</p>	5
	433.92 MHz	-13dBm / 50 µW	6,7
	433.92 MHz	81.0 dBµV/m	8
	<p>WCDMA FDDVIII (uplink: 880 ... 915 MHz / downlink: 925 ... 960 MHz)</p>	<p>10mW E.R.P.                  25 mW E.R.P.</p>	9
<p>Telematics Control Unit (TCU)</p>	<p>EGSM 900: 880 - 915 MHz                  DCS1800: 1710 - 1785 MHz                  UMTS 900: 880 - 915 MHz                  UMTS 2100: 1920 - 1980 MHz</p>	<p>39dBm                  24dBm                  24dBm                  24dBm</p>	10
	<p>Bluetooth: 2402 – 2480 MHz                  WiFi: 2412 – 2483 MHz</p>	<p>9dBm                  22dBm</p>	11
<p>TSR</p>	<p>Bluetooth: 2400 - 2483.5 MHz                  WLAN: 2.4GHz: 2400 - 2483.5 MHz                  WLAN: 5GHz:                  Frequency range: 5150 - 5350 MHz                  Frequency range: 5470 - 5725 MHz                  Frequency range: 5725 - 5875 MHz</p>	<p>0.0dBm                  7.0dBm                  10.0dBm                  10.0dBm                  12.2dBm</p>	13
	GSM1800: 1710 -1785 MHz	30dBm	12
	2400 – 2483.5 MHz	10dBm	3

## Manufacturer Contact Details

	
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Individual items of equipment may either not yet be available, or may only be offered in certain markets and therefore may not be fitted to the vehicle.

This document includes information relating to certain features which are available as a customer option.

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