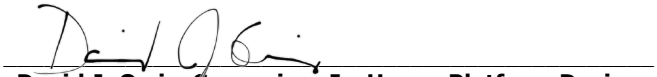
UK Declaration of Conformity

UK Statutory Instrument(s)	**Radio Equipment Regulations 2017**
Manufacturer	**Ford Motor Company** **Building 5** **20300 Rotunda Drive** **Dearborn, Michigan, 48124** **United States of America**
Radio Equipment	Type Designation: **SYNC-G4L**
Description / Intended Use	**SYNC 4 Low / vehicular infotainment system**
Chapter 1(6)(2) Applied Radio Spectrum Designated Standard(s)	**ETSI EN 300 328 V2.1.1 (2016-11) + Draft ETSI EN 300 328 V2.2.0 (2017-11), ETSI EN 301-893 v2.1.1 (2017-05), ETSI EN 300 440 V2.1.1 (2016-11) + Draft ETSI EN 300 440 V2.2.0 (2017-09), ETSI EN 300-440-2 v1.4.1 (2010-08)**
Chapter 1(6)(1)(b) Applied EMC Designated Standard(s)	**ETSI EN 301-489-1 v1.9.2 (2016-05), ETSI EN 301-489-17 v3.2.0 (2017-03)**
Chapter 1(6)(1)(a) Applied Health and Safety Designated Standard(s)	**EN 62311: 2008, EN 62479: 2010, IEC 62368-1: 2014 (Second Edition), EN 62368-1: 2014 / AC: 2015**
Frequency band(s) in which the radio equipment operates	• Bluetooth: Transmit / Receive: **2402 – 2480 MHz** • BLE: Transmit / Receive: **2402 – 2480 MHz** • WLAN, 802.11b/g/n: Transmit / Receive: **2412 – 2472 MHz** • RLAN, 802.11n/ac: Transmit / Receive: **5180 – 5240 MHz, 5500 – 5700 MHz, 5745 – 5825 MHz**

Maximum radio-frequency power transmitted	• Bluetooth: **< 0.0075 W (8.7 dBm) (EIRP, peak, radiated)**
	• BLE: **< 0.0068 W (8.3 dBm) (EIRP, RMS)**
	• WLAN, 802.11b/g/n:
	  ○ 802.11b: **< 0.071 W (18.5 dBm) (EIRP, RMS)**
	  ○ 802.11g: **< 0.058 W (17.6 dBm) (EIRP, RMS)**
	  ○ 802.11n, 2.4 GHz: **< 0.078 W (18.9 dBm) (EIRP, RMS)**
	• RLAN, 802.11n/ac:
	  ○ (V)HT20: **< 0.098 W (19.9 dBm) (EIRP, RMS)**
	  ○ (V)HT40: **< 0.062 W (17.9 dBm) (EIRP, RMS)**
	• (V)HT80: **< 0.022 W (13.3 dBm) (EIRP, RMS)**

Hereby, **Ford Motor Company** declares that the object of the declaration described above is in conformity with the relevant Union harmonisation legislation (UK Statutory Instrument(s) **Radio Equipment Regulations 2017**).

This declaration is issued under the sole responsibility of the manufacturer.



David J. Orris, Supervisor In-House Platform Design
Signed for and on behalf of **Ford Motor Company**
Dearborn, Michigan, United States of America / 26 May 2021