Declaration of Conformity with the International Commission on Non-Ionizing Radiation Protection (ICNIRP) Public Exposure Guidelines



Our ref: CTIL_14478224 The Chief Planning Officer CLRRKE telecom

15/10/2021

Welwyn Hatfield Borough Council Council Offices The Campus Welwyn Garden City AL8 6AE United Kingdom

Clarke Telecom Ltd Unit E Madison Place Northampton Road Manchester M40 5AG

Via Planning Portal

Dear Sir/Madam

PROPOSED UPGRADE TO EXISTING RADIO BASE STATION INSTALLATION AT PROPOSED UPGRADE TO EXISTING RADIO BASE STATION INSTALLATION AT CTIL_14478224 AT GRASS VERGE ON COMET WAY (A1001), HATFIELD, HERTFORDSHIRE, AL10 9SJ, NGR E: 521748 N: 208886.

I refer to the Declaration of Conformity with ICNIRP Public Exposure Guidelines ("ICNIRP Declaration"), sent with this application in relation to the proposed telecommunications installation as detailed above.

The "ICNIRP Declaration" certifies that the site is designed to be in full compliance with the requirements of the radio frequency (RF) guidelines of the International Commission on Non-Ionizing Radiation Protection (ICNIRP) for public exposure, as expressed in the EU Council recommendation of July 1999, and the subsequent update in 2020.

This ICNIRP declaration takes into account the cumulative effect of the emissions from the proposed installation and <u>all</u> radio base stations present at, or near, the proposed location.

The radio emission compliance calculation is based upon the maximum possible cumulative values.

All operators of radio transmitters are under a legal obligation to operate those transmitters in accordance with the conditions of their license. Operation of the transmitter in accordance with the conditions of the license fulfils the legal obligations in respect of interference to other radio systems, other electrical equipment, instrumentation, or air traffic systems. The conditions of the license are mandated by Ofcom, an agency of national government, who are responsible for the regulation of the civilian radio spectrum. The remit of Ofcom also includes investigation and remedy of any reported significant interference.

In the first instance, all correspondence should be directed to the agent.

Cornerstone ICNIRP Declaration with Clarification Letter V.3 – 21/04/2021 The updated ICNIRP Guidelines published in March 2020 are covered by this declaration.

Registered Address:

Registered Adaress: Cornerstone Telecommunications, Infrastructure Limited, Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA. Registered in England & Wales No. 08087551. VAT No. GB142 8555 06





The telecommunications infrastructure the subject of this application accords with all relevant legislation and as such will not cause significant and irremediable interference with other electrical equipment, air traffic services or instrumentation operated in the national interest.

If you have any further enquiries concerning the "ICNIRP Declaration" certificate or anything else in this letter, then please contact Cornerstone Community Consultation and EMF Enquiries at <u>community@cornerstone.network</u>

Should you have any queries regarding this matter, please do not hesitate to contact me (quoting cell number [CTIL_14478224])

Yours faithfully



Josh Fiteni Town Planner Clarke Telecom Tel: Email:

(for and on behalf of Cornerstone)

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Cornerstone, Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA







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Our ref: CTIL_14478224 The Chief Planning Officer

Welwyn Hatfield Borough Council Council Offices The Campus Welwyn Garden City AL8 6AE United Kingdom

Clarke Telecom Ltd Unit E Madison Place Northampton Road Manchester M40 5AG

<u>Declaration of Conformity with ICNIRP Public Exposure Guidelines</u> ("ICNIRP Declaration")

Telefónica UK Ltd, 260 Bath Road, Slough, Berkshire, SL1 4DX

Declares that the proposed equipment and installation as detailed in the attached planning application at:

Grass Verge on Comet Road (A1001) Hatfield Hertfordshire AL10 9SJ

NGR E: 521748 N: 208886

is designed to be in full compliance with the requirements of the radio frequency (RF) public exposure guidelines of the International Commission on Non-Ionizing Radiation Protection (ICNIRP), as expressed in the EU Council recommendation of 12 July 1999 * (and the subsequent update in 2020) "on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)".

* Reference: 1999/519/EC

Date:	15/10/2021
Signed:	
Name:	Simon Stephens
Position:	Design Manager for Clarke Telecom Limited

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