## COPY OF PRE APPLICATION CONSULTATION LETTERS

# PROPOSED UPGRADE TO AN EXISTING TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION

AT LAND AT YEARHAUGH FORESTRY RESERVE,

EAST WOODBURN,

HEXHAM,

NORTHUMBERLAND,

NE48 2SB

NGR E 390560 / N 588455



T: +44 (0) 161 785 4500

F: +44 (0) 161 785 4500

Our Ref: CTIL\_110616\_TEF\_73027\_NA

Ms Charlotte Allen
Clerk to Bellingham Parish Council
Redewood Farm
Bellingham
Hexham
Northumberlan
NE48 2EW

22<sup>nd</sup> October 2015

Dear Ms Allen,

RE: PROPOSED UPGRADE TO AN EXISTING TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION (CTIL\_110616\_TEF\_73027\_NA)

LOCATION: ALTERATIONS TO AN EXISTING TELECOMMUNICATIONS INSTALLATION AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

Vodafone Limited has entered into an agreement with Telefónica UK Limited pursuant to which the two companies plan to jointly operate and manage a single network grid across the UK. These arrangements will be overseen by Cornerstone Telecommunications Infrastructure Ltd (CTIL) which is a joint venture company owned by Telefónica UK Limited and Vodafone Limited.

This agreement allows both organisations to:

- Pool their basic network infrastructure, while running two, independent, nationwide networks
- Maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development.

Vodafone and Telefónica are in the process of upgrading a site in the Yearhaugh area. The purpose of this letter is to consult with you and seek your views on our proposal before any planning submission is made. We understand that you are not always able to provide site specific comments, however, Vodafone and Telefónica are committed to consultation with communities on our mobile telecommunications proposals and as such would encourage you to respond.

As part of Vodafone's and Telefónica's continued network improvement program, there is a specific requirement for an upgrade at this location to provide 4G coverage in the area.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones and other devices we rely on simply won't work.

Our technical network requirement is as follows:

CTIL\_110616\_TEF\_73027\_NA - EXISTING GREENFIELD MAST AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)



Clarke Telecom Limited Unit E, Madison Place, Northampton Road, Manchester, M40 5AG, UK

www.clarke-telecom.com

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The upgrade to the existing site is required to improve the 2G/3G capacity in the cell area and to enable the site to deliver 4G capability to the single grid network. This is in accordance with Telefónica's and Vodafone's agreement to jointly operate and manage a single network grid across the country whilst running two independent nationwide networks. This also accords with the National Planning Policy Framework which supports the expansion of the electronic communications networks, including telecommunications and high speed broadband. Upgrading this site will allow additional 2G/3G capacity in to the network and enable a new 4G service reducing the need for an additional telecommunications base station in the area and thus avoiding the proliferation of masts.

The proposals relate to the removal of the existing 15 metre Monopole Column; 2no existing antennas and 1no existing 300mm Transmission Dish. The installation of a replacement 27 metre Lattice Mast supporting 2no replacement antennas i; 2no RRU's mounted on the tower legs; 1no replacement 300mm Dish and 1no additional 300mm Dish; alterations within the ground based Equipment Cabin together with ancillary development required thereto located at LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455).

Utilising an existing established telecommunications radio base station site is considered to be more sequentially preferable than the installation of a new ground based installation for the operators elsewhere within the cell area, which would lead to the proliferation of masts. As such, alternative sites have not been considered.

The Local Planning Authority mast register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Vodafone and Telefónica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14 day period starts from the date at the top of this letter.

We would also be grateful if you could please advise us of any local stakeholders or groups that might like to make comments. For your information we will be similarly consulting with the local Councillor John Riddle and the local MP Mr Guy Opperman.

We look forward to receiving any comments you may have on the proposal.

Yours sincerely

#### S Batchelor

Acquisition Manager Clarke Telecom Limited Tel: +44 (0)161 785 4500 Fax: +44 (0)161 785 4501

Email: simon.batchelor@clarke-telecom.com

Enc.



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Our Ref: CTIL\_110616\_TEF\_73027\_NA

Councillor J Riddle Blakelaw Bellingham Hexham Northumberland NE48 2EF

22<sup>nd</sup> October 2015

Dear Councillor Riddle,

RE: PROPOSED UPGRADE TO AN EXISTING TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION (CTIL\_110616\_TEF\_73027\_NA)

LOCATION: ALTERATIONS TO AN EXISTING TELECOMMUNICATIONS INSTALLATION AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

Vodafone Limited has entered into an agreement with Telefónica UK Limited pursuant to which the two companies plan to jointly operate and manage a single network grid across the UK. These arrangements will be overseen by Cornerstone Telecommunications Infrastructure Ltd (CTIL) which is a joint venture company owned by Telefónica UK Limited and Vodafone Limited.

This agreement allows both organisations to:

- Pool their basic network infrastructure, while running two, independent, nationwide networks
- Maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development.

Vodafone and Telefónica are in the process of upgrading a site in the Yearhaugh area. The purpose of this letter is to consult with you and seek your views on our proposal before any planning submission is made. We understand that you are not always able to provide site specific comments, however, Vodafone and Telefónica are committed to consultation with communities on our mobile telecommunications proposals and as such would encourage you to respond.

As part of Vodafone's and Telefónica's continued network improvement program, there is a specific requirement for an upgrade at this location to provide 4G coverage in the area.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones and other devices we rely on simply won't work.

Our technical network requirement is as follows:

CTIL\_110616\_TEF\_73027\_NA - EXISTING GREENFIELD MAST AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

The upgrade to the existing site is required to improve the 2G/3G capacity in the cell area and to enable the site to deliver 4G capability to the single grid network. This is in accordance with Telefónica's and Vodafone's



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agreement to jointly operate and manage a single network grid across the country whilst running two independent nationwide networks. This also accords with the National Planning Policy Framework which supports the expansion of the electronic communications networks, including telecommunications and high speed broadband. Upgrading this site will allow additional 2G/3G capacity in to the network and enable a new 4G service reducing the need for an additional telecommunications base station in the area and thus avoiding the proliferation of masts.

The proposals relate to the removal of the existing 15 metre Monopole Column; 2no existing antennas and 1no existing 300mm Transmission Dish. The installation of a replacement 27 metre Lattice Mast supporting 2no replacement antennas i; 2no RRU's mounted on the tower legs; 1no replacement 300mm Dish and 1no additional 300mm Dish; alterations within the ground based Equipment Cabin together with ancillary development required thereto located at LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455).

Utilising an existing established telecommunications radio base station site is considered to be more sequentially preferable than the installation of a new ground based installation for the operators elsewhere within the cell area, which would lead to the proliferation of masts. As such, alternative sites have not been considered.

The Local Planning Authority mast register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Vodafone and Telefónica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14 day period starts from the date at the top of this letter.

We would also be grateful if you could please advise us of any local stakeholders or groups that might like to make comments. For your information we will be similarly consulting with the local Bellingham Parish Council and MP Mr Guy Opperman.

We look forward to receiving any comments you may have on the proposal.

Yours sincerely

#### S Batchelor

Acquisition Manager Clarke Telecom Limited Tel: +44 (0)161 785 4500 Fax: +44 (0)161 785 4501

Email: simon.batchelor@clarke-telecom.com

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Chief Planning Officer
Planning Department
Northumberland County Council
County Hall
Morpeth
Northumberlan
NE61 2EF

22<sup>nd</sup> October 2015

Our Ref: CTIL 110616\_TEF\_73027\_NA

Dear Sir / Madam,

#### PRE APPLICATION CONSULTATION

RE: PROPOSED UPGRADE TO AN EXISTING TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION (CTIL\_110616\_TEF\_73027\_NA)

LOCATION: ALTERATIONS TO AN EXISTING TELECOMMUNICATIONS INSTALLATION AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

Vodafone Limited has entered into an agreement with Telefónica UK Limited pursuant to which the two companies plan to jointly operate and manage a single network grid across the UK. These arrangements will be overseen by Cornerstone Telecommunications Infrastructure Ltd (CTIL) which is a joint venture company owned by Vodafone Limited and Telefónica UK Limited.

This agreement allows both organisations to:

- pool their basic network infrastructure, while running two, independent, nationwide networks
- maximise opportunities to consolidate the number of base stations
- · significantly reduce the environmental impact of network development

Vodafone and Telefónica are in the process of upgrading their existing radio base station installation in the Yearhaugh area. We aim to work with you to progress a proposal that is both acceptable to your authority and meets Vodafone's and Telefónica's technical network requirements. This approach accords with Vodafone's and Telefónica's Best Practice Commitments to ensure consultation with Local Planning Authorities and other appropriate key stakeholders.

Following agreement with the two operators, the equipment will be managed by a single operator, in this instance Telefónica. This will have little impact from a planning standpoint; however, it forms an important part of the agreement between the companies. It will also provide enhanced capacity for both operators' customers in the future, which will be especially important following the launch of the operators' 4G networks in 2013.

As part of the continued network improvement program, there is a specific requirement for an upgrade to the existing radio base station at this location. This will enable the site to be 4G capable and improve the 2G/3G capacity within the single network grid to meet the growing demand for high speed data access due to the growth of the smart ware market including the smartphone and tablet type devices.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones and other devices we rely on simply won't work.

This letter therefore invites the Local Planning Authority, in accordance with planning policy guidance and Best Practice Commitments, to enter into pre-application discussions with regard to our preferred site option prior to a formal planning submission. Several steps in the site identification process have already been undertaken. The Local Planning Authority mast register and our records of other potential sites have been reviewed, the policies in the Development Plan have been taken into account and we have examined the inter-operator site sharing database.

Our technical network requirement is as follows:

CTIL\_110616\_TEF\_73027\_NA — EXISTING TELECOMMUNICATIONS INSTALLATION AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

The upgrade to the existing site is required to improve the 2G/3G capacity in the cell area and to enable the site to deliver 4G capability for both networks. This is in accordance with Vodafone and Telefonica's agreement to jointly operate and manage a single network grid across the country whilst running two independent nationwide networks. This also accords with the National Planning Policy Framework which supports the expansion of the electronic communications networks, including telecommunications and high speed broadband. Upgrading this site will allow additional 2G/3G coverage and capacity in to the network and enable a new 4G service reducing the need for an additional mast in the area and thus avoiding the proliferation of masts.

The proposals relate to the removal of the existing 15 metre Monopole Column; 2no existing antennas and 1no existing 300mm Transmission Dish. The installation of a replacement 27 metre Lattice Mast supporting 2no replacement antennas i; 2no RRU's mounted on the tower legs; 1no replacement 300mm Dish and 1no additional 300mm Dish; alterations within the ground based Equipment Cabin together with ancillary development required thereto located at LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455).

Utilising an existing established telecommunications radio base station site is considered to be more sequentially preferable than the installation of a new ground based installation for the operators elsewhere within the cell area, which would lead to the proliferation of masts. As such, alternative sites have not been considered.

We look forward to receiving your comments on the preferred option identified above. We would also like to take this opportunity to extend an invitation to meet with you to discuss the proposal, should you consider this to be beneficial.

All Vodafone and Telefonica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

We would be grateful if you could advise us of any pending telecommunications applications or recent planning decisions in this particular area so these can be evaluated.

Finally, we would be interested in any local stakeholders or groups that you consider would like to know more about the proposals. For your information we will be similarly consulting the local County Councillor within the Bellingham Ward together with the local Bellingham Parish Council and MP Mr G Opperman.

We enclose a copy of our Consultation Plan and welcome any suggestions.

We look forward to receiving your response within 14 days of the date of this letter.

Yours faithfully

S Batchelor Acquisition Manager Clarke Telecom Tel: +44 (0)161 785 4500 Fax: +44 (0)161 785 4501

Email: Simon.Batchelor@clarke-telecom.com

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Our Ref: CTIL\_110616\_TEF\_73027\_NA

Mr G Opperman MP House of Commons London SW1A OAA

22<sup>nd</sup> October 2015

Dear Mr Opperman,

RE: PROPOSED UPGRADE TO AN EXISTING TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION (CTIL\_110616\_TEF\_773027\_NA)

LOCATION: ALTERATIONS TO AN EXISTING TELECOMMUNICATIONS INSTALLATION AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

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Vodafone and Telefónica are in the process of upgrading a site in the Yearhaugh area. The purpose of this letter is to consult with you and seek your views on our proposal before any planning submission is made. We understand that you are not always able to provide site specific comments, however, Vodafone and Telefónica are committed to consultation with communities on our mobile telecommunications proposals and as such would encourage you to respond.

This letter is sent to you in the pre-planning application consultation phase of the development for a new mobile phone base station site and is simply intended to keep you informed and advised of the proposed development in your area prior to any planning application being submitted. However, if you do wish to submit comments or have been contacted by your constituents in relation to this matter and wish to send us comments on their behalf, please feel free to do so via the following address:

Community Consultation & EMF Enquiries, Building 1330 – The Exchange, Arlington Business Park, Theale, Berkshire, RG7 4SA.

Email: emf.enquiries@cornerstonemobile.net

Our technical network requirement is as follows:

CTIL\_110616\_TEF\_73027\_NA - EXISTING GREENFIELD MAST AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)



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independent nationwide networks. This also accords with the National Planning Policy Framework which supports the expansion of the electronic communications networks, including telecommunications and high speed broadband. Upgrading this site will allow additional 2G/3G capacity in to the network and enable a new 4G service reducing the need for an additional telecommunications base station in the area and thus avoiding the proliferation of masts.

The proposals relate to the removal of the existing 15 metre Monopole Column; 2no existing antennas and 1no existing 300mm Transmission Dish. The installation of a replacement 27 metre Lattice Mast supporting 2no replacement antennas i; 2no RRU's mounted on the tower legs; 1no replacement 300mm Dish and 1no additional 300mm Dish; alterations within the ground based Equipment Cabin together with ancillary development required thereto located at LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455).

Utilising an existing established telecommunications radio base station site is considered to be more sequentially preferable than the installation of a new ground based installation for the operators elsewhere within the cell area, which would lead to the proliferation of masts. As such, alternative sites have not been considered.

The Local Planning Authority mast register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Vodafone and Telefónica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

#### **ICNIRP** Compliance

All Telefónica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

Radio technology and health
Useful information sources on this include:

Code of Best Practice on Mobile Phone Network Development <a href="www.mobilemastinfo.com">www.mobilemastinfo.com</a>
National Planning Policy Framework <a href="www.communities.gov.uk">www.communities.gov.uk</a>
World Health Organisation – Electromagnetic Fields <a href="www.who.int/peh-emf/en">www.who.int/peh-emf/en</a>
International Commission on Non Ionising Radiation Protection <a href="www.icnirp.de">www.icnirp.de</a>



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www.clarke-telecom.com

I trust all is clear from the enclosed but if you have further questions on this or any other matter concerning this Vodafone and/or Telefónica proposal, please do not hesitate to contact us through Community Consultation & EMF Enquiries within 14 days from the date of this letter.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14 day period starts from the date at the top of this letter.

We would also be grateful if you could please advise us of any local stakeholders or groups that might like to make comments. For your information we will be similarly consulting your the local ward Councillors within the Bellingham Ward together with the Bellingham Parish Council.

We look forward to receiving any comments you may have on the proposal.

Yours sincerely

#### S Batchelor

Acquisition Manager Clarke Telecom Tel: +44 (0)161 785 4500 Fax: +44 (0)161 785 4501

Email: simon.batchelor@clarke-telecom.com

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Asserting the service of the service



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Our ref: CTIL\_110616\_TEF\_73027\_6842

D Noble Esq Linden Park Station Lane Hutton Rudby Yarm TS15 0HZ

05/11/2015

SPECIAL DELIVERY

Dear Mr Noble,

APPLICATION FOR FULL PLANNING: CTIL AND VODAFONE UK LIMITED

PROPOSED UPGRADE TO EXISTING TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION ON LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

Please find attached a notice for full planning permission for the alterations to an existing telecommunications radio base station under The Town and Country Planning Act 1990 and the Planning (Listed Buildings and Conservation Areas) Act 1990. It is also a notice in accordance with the electronic communications code under the Telecommunications Act 1984 Schedule 2 as amended by the Communications Act 2003.

The notice is required by law to the owner who maintains the land that relates to the application to advise that an application for full planning is to be submitted to the local planning authority for the proposed telecommunications equipment noted above and shown on the attached drawings numbered 100A; 101A; 200A; 201B; 300A; and 301B. Should you wish to make representations to the local planning authority on the application then the relevant details are contained on the Notice.

Should you have any further queries regarding the proposal please do not hesitate to contact me immediately.

Yours sincerely

Alison Hughes, MRTPI

du Hylias.

For and on behalf of:

Clarke Telecom

Tel: +44 (0)1925 607236 Fax: +44 (0)1925 607 398 Email: alison@en-trust.co.uk

CTIL CTIL CTIL Developers Notice Covering Letter.docx77 2014 CTIL

Ref No: CTIL\_110616\_TEF\_73027\_6842

#### **DEVELOPERS NOTICE FOR FULL PLANNING: CTIL AND VODAFONE UK LIMITED**

PROPOSED UPGRADE TO AN EXISTING TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION AT LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455) (OUR REF: CTIL\_110616\_TEF\_73027\_6842)

NGR E 390560 / N 588455

I give notice that Clarke Telecom Limited, Unit E, Madison Place, Northampton Road, Manchester, M40 5AG, on behalf of CTIL and Vodafone UK Ltd, will be applying to Northumberland County Council for full planning permission for the alterations to an existing telecommunications radio base station under The Town and Country Planning Act 1990 and the Planning (Listed Buildings and Conservation Areas) Act 1990. It is also a notice in accordance with the electronic communications code under the Telecommunications Act 1984 Schedule 2 as amended by the Communications Act 2003, for permission for the development of:

**Description of proposed development:** the removal of the existing 17.5m metre Monopole Column; 2no existing antennas and 1no existing 0.3m Transmission Dish. The installation of a replacement 27 metre Lattice Mast supporting 2no replacement antennas; 2no RRUs mounted on the mast legs; 1no replacement 0.3m Dish and 1no additional 0.3m Dish; alterations within the ground based equipment cabin, replacement fence and new concrete base; together with ancillary development required thereto at LAND AT YEARHAUGH FORESTERY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455).

The application and accompanying plans may be available for public inspection at the offices of the above Authority at:

Planning Department County Hall Morpeth Northumberland NE61 2EF

During usual office hours.

Any individual and organisation wishing to make representation about the siting and appearance of the proposed development may do so in writing to the Local Planning Authority at the address above (please quote site address given above). Any representations must be received by the Local Planning Authority within 21 days of the date of this notice.

du thehar.

Name: Alison Hughes, MRTPI

For and on behalf of Clarke Telecom Ltd

Signed:

for and on behalf of CTIL and Telefonica UK Ltd

Date: 05/11/2015

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



The Chief Planning Officer
Planning Services
Northumberland County Council
County Hall
Morpeth
Northumberland
NE61 2EF

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

4th November 2015

Our ref: CTIL\_110616\_TEF\_73027\_NA

Dear Sir/Madam,

CLARIFICATION OF THE DECLARATION OF ICNIRP COMPLIANCE ISSUED AS PART OF THE LICENCE NOTIFICATION ATTACHED FOR THE PROPOSED UPGRADE TO EXISTING GREENFIELD TELECOMMUNICATIONS INSTALLATION AT CTIL\_110616\_TEF\_73027\_NA - LOCATED AT LAND AT YEARHAUGH FORESTRY RESERVE, EAST WOODBURN, HEXHAM, NORTHUMBERLAND, NE48 2SB (NGR E 390560 / N 588455)

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 (ICNIRP) for public exposure as expressed in the EU Council recommendation of July 1999.

The ICNIRP declaration produced by Clarke Telecom 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 licence. Operation of the transmitter in accordance with the conditions of the licence fulfils the legal obligations in respect of interference to other radio systems, other electrical equipment, instrumentation or air traffic systems. The conditions of the licence 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.

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 the CTIL EMF UNIT on 01753 564306.

Yours sincerely

Simon Stephens
Design Manager



Our ref: CTIL 110616 TEF 73027 NA

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

Telefonica UK Limited 260 Bath Road Slough Berkshire SL1 4DX

Declares that the proposed equipment and installation as detailed in the attached Full Planning application located at:

EXISTING GREENFIELD INSTALLATION
LAND AT YEARHAUGH FORESTRY RESERVE
EAST WOODBURN
HEXHAM
NORTHUMBERLAND
NE48 2SB
NGR E 390560 / N 588455

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 (ICNIRP), as expressed in the EU Council recommendation of 12 July 1999 \* "on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)".

Reference:	1999/519/E		
	Date:	4 <sup>th</sup> November 2015	
	Signed:		
		£#	
	Name:	Simon Stephens	
	Position:	Design Manager	