

Select: Three UK Limited, 450 Longwater Avenue, Green Park, Reading, RG30 3UR Phone: +44 (0)1628 765000 ▼

Select: Please select ▼

Declaration of Conformity with ICNIRP Public Exposure Guidelines

Declares that the proposed equipment and installation as detailed in the attached planning / General Permitted Development Order application at:

Cell No: 86352

Cell Name: ASHDOWN ROAD

Address: 29 ASHDOWN ROAD
CHANDLERS FORD
EASTLEIGH
HAMPSHIRE
SO53 5QZ

Drawing Number(s): ELH21678_ELH067_86352_SO0620_GA_REV_A

is designed to be in full compliance with the requirements of the radio frequency public exposure guidelines of the International Commission on Non-Ionizing Radiation Protection[1] as expressed in EU Council Recommendation 1999/519/EC of 12 July 1999 "on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)".

Date: 06-10-2022



Completed by: Ross Ferguson

For and on behalf of: Three ▼

Position: Trainee Design Technician

Company: GBC ▼

If your company is not listed, please email MBNLHQE@turntown.co.uk

[1] The updated ICNIRP Guidelines published in March 2020 are covered by this declaration

MBNL ICNIRP Certificate

v11 October 2021

DESIGN DECLARATION

The completed PDF form should be loaded on Sitenet as part of the handover process using the subcategory "01_ICNIRP". The form must also be submitted ONCE by clicking the "SUBMIT" button at the end of this form.

When issuing the ICNIRP certificate to external third parties, including Local Planning Authorities, the Design Declaration **MUST NOT** be included. Only the front page certificate should be used.

DRAWINGS USED TO ASSESS ICNIRP COMPLIANCE MUST NOT BE RELEASED TO THIRD PARTIES UNLESS WITH THE AGREEMENT OF MBNL.

TD54000 Version Used
for assessment

☐ 6.0

☐ 7.0

☐ 8.0

☐

- 9.0
☐ 10.0
☒ 11.0

Existing certificates may only be reused if the site is compliant to the above (select the version of the certificate being used.)

Select Project Type: **Three DNSW**

If your project is not listed here, please email mbnlshqe@turntown.co.uk

MBNL Cell ID **ELH067** Eg, HTM013, SOS028

Completed by: email address **ross.ferguson@gbcservices.co.uk** Enter the email address of the person carrying out the assessment

Completed by: subcontractor **GBC** Enter the name of the company carrying out the assessment if not the main SWC

ICNIRP Restrictions? ☐ No restrictions ☒ MBNL only (ie not multi-operator)
☐ Restricted Carriers ☐ Restricted tilt
☒ Step Down ☐ Other

Please confirm whether the site has any restrictions by selecting the applicable choice(s). If there are no restrictions, select "No restrictions"

Please confirm drawing has been completed ☒ Yes ☐ No Please confirm that the site drawings have had compliance distances plotted on them as part of this assessment

Was a FIXIT raised for this assessment ☒ Yes ☐ No Have you visited site as part of this assessment? ☐ Yes ☒ No

Date of site visit (if applic) **mm-dd-yyyy** 
Date

SECTOR AND POWER DETAILS (1 of 2)

Sector No.	Azimuth (deg)	Step Options (please select)	700 Power	800 Power	1400 Power	1800 Power
1/A	20	Other Power Step	80	80	320	120
2/B	140	Other Power Step	80	40	160	120
3/C	260	Other Power Step	80	80	320	120
4/D	ex: 23		ex: 23	ex: 23	ex: 23	ex: 23
5/E	ex: 23		ex: 23	ex: 23	ex: 23	ex: 23
6/F	ex: 23		ex: 23	ex: 23	ex: 23	ex: 23

SECTOR AND POWER DETAILS (2 of 2)

Sector No.	2100 Power	2600 Power	3400 - 3600 Power	3900 Power
1/A	120	ex: 23	150	ex: 23
2/B	120	ex: 23	120	ex: 23
3/C	120	ex: 23	150	ex: 23
4/D	ex: 23	ex: 23	ex: 23	ex: 23
5/E	ex: 23	ex: 23	ex: 23	ex: 23
6/F	ex: 23	ex: 23	ex: 23	ex: 23

COMPLIANCE AND MAXIMUM POSSIBLE DISTANCES USED IN THIS CALCULATION

Sector No.	Public Front Length Limit (m)	Public Front Width Limit (m)	Public Rear Limit (m)	Public Below Limit (m)	Public Min Build Height (m)
1/A	26.18	ex: 23	2.81	2.70	4.81
2/B	17.86	ex: 23	2.12	2.18	4.18
3/C	26.18	ex: 23	2.81	2.70	4.81
4/D	ex: 23	ex: 23	ex: 23	ex: 23	ex: 23
5/E	ex: 23	ex: 23	ex: 23	ex: 23	ex: 23
6/F	ex: 23	ex: 23	ex: 23	ex: 23	ex: 23

Comments Please enter any relevant comments relating to ICNIRP compliancy

SECTORS A & C
SSS2E tep 2.0 H3G 4G (4T4R) & 5G (64T64R)
Reduced Config – CAD Block Ref: ICNIRP-H3G-TDH3G54000-SW-Blocks v2

SECTORS B
SS5E Step 5.0 H3G 4G (4T4R) & 5G (64T64R 6dB Power Reduction) option 1 – CAD Block Ref: ICNIRP-H3G-TDH3G54000-SW-Blocks v1

Submit

Please click submit once. If your submission is successful, you will receive a pop-up message from JotForm that your submission was successful. If you do not receive this message, please click the submit button again.