

Select: Three UK Limited, 450 Longwater Avenue, Green Park, Reading, RG30 3UR Phone: [REDACTED] ▼

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: WEH21079

Cell Name: MOSQUITO WAY

Address: MOSQUITO WAY
SALISBURY VILLAGE
WELWYN HATFIELD
HERTFORDSHIRE
AL10 9AZ

Drawing Number(s): WEH21079_WEH139_86024_AL0792_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: 05-25-2022 

Completed by: EG

For and on behalf of: Three ▼

Position: Trainee Design Technician

Company: GBC ▼

If your company is not listed, please email MBNLSHQE@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:

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

MBNL Cell ID: Eg, HTM013, SOS028

Completed by: email address Enter the email address of the person carrying out the assessment

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

- ICNIRP Restrictions?
- No restrictions
 - Restricted Carriers
 - Step Down
 - MBNL only (ie not multi-operator)
 - Restricted tilt
 - 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) 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	<input type="text" value="320"/>	<input type="text" value="Other Power Step"/>	<input type="text" value="80"/>	<input type="text" value="80"/>	<input type="text" value="320"/>	<input type="text" value="120"/>
2/B	<input type="text" value="80"/>	<input type="text" value="Other Power Step"/>	<input type="text" value="80"/>	<input type="text" value="80"/>	<input type="text" value="320"/>	<input type="text" value="120"/>
3/C	<input type="text" value="200"/>	<input type="text" value="Other Power Step"/>	<input type="text" value="80"/>	<input type="text" value="80"/>	<input type="text" value="320"/>	<input type="text" value="120"/>
4/D	<input type="text" value="ex: 23"/>	<input type="text" value=""/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>
5/E	<input type="text" value="ex: 23"/>	<input type="text" value=""/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>
6/F	<input type="text" value="ex: 23"/>	<input type="text" value=""/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>	<input type="text" value="ex: 23"/>

SECTOR AND POWER DETAILS (2 of 2)

Sector No.	2100 Power	2600 Power	3400 - 3600 Power	3900 Power
1/A	120	-	150	-
2/B	120	-	150	-
3/C	120	-	150	-
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	29.15	-	-	3.25	5.48
2/B	29.15	-	-	3.25	5.48
3/C	29.15	-	-	3.25	5.48
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

Sec A - SS1E Step 1.0 H3G 4G (4T4R) & 5G (64T64R) Preferred Config
 Sec B - SS1E Step 1.0 H3G 4G (4T4R) & 5G (64T64R) Preferred Config
 Sec C - SS1E Step 1.0 H3G 4G (4T4R) & 5G (64T64R) Preferred Config

Submit

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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.