

ICNIRP COMPLIANCE NOTICE

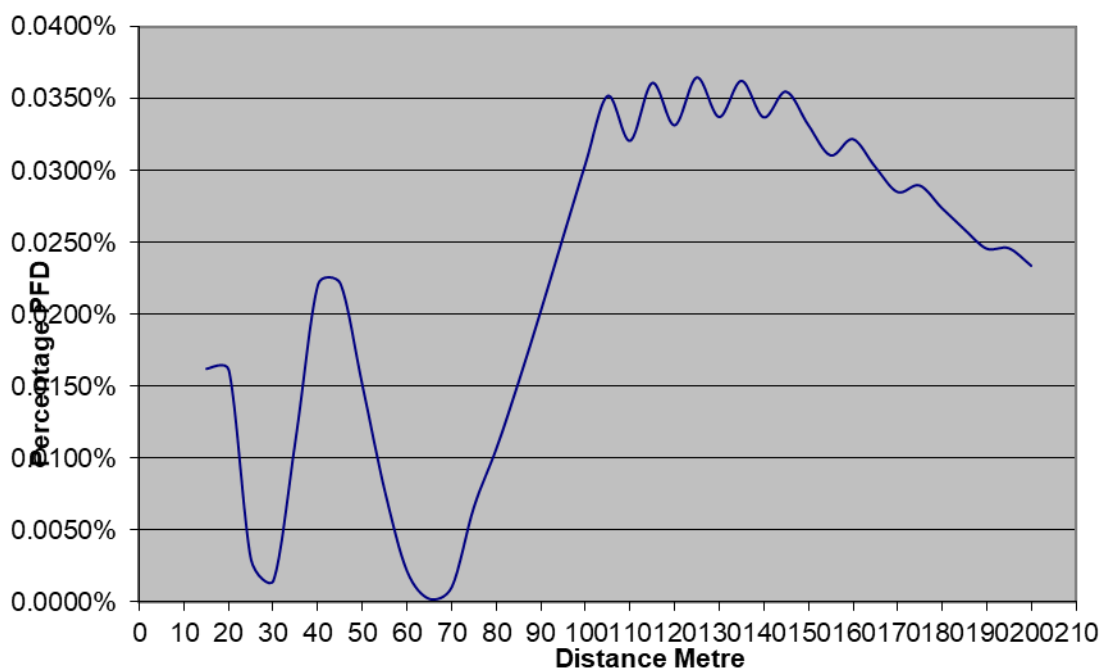
PREDICTED FIELD STRENGTHS FOR NEW AIRWAVE INSTALLATION

The following calculations have been completed for the proposed site at:-
Name TVY181 West Court Land

Address
West Court Land
Park Lane
Finchampstead
Aborfield Green
RG404QF

NGR
477388/163627

The transmit function of this site comprises of a 3 omni antennas with 6 degrees electrical tilt mounted 30.59m above ground level with 2 carriers calculated with minimum 1dB insertion loss at 1.5m above the ground, in the direction of the main beam, gives the following power flux densities.



It can be seen that the maximum signal strength reaches the ground at approximately 125m away in all directions (due to it being a omni directional antenna), with a predicted level of 0.0365% of the ICNIRP guideline for public exposure of 2W/m² for 400Mhz. Field strengths at this distance away in other directions will be significantly lower.

This demonstrates that the installation conforms with the current ICNIRP public exposure guidelines and conforms with the precautionary approach recommended by the 'independent expert group on mobile phones (Stewart), meeting the requirements laid down in Planning Policy Guide 8

Signed.....
Mark Hodson Radio Planner
For and on behalf of Airwave Solutions Limited

Date...03/11/25.....