

How will OFTA assess a radio base station application?

5. To ascertain that the proposed radio base station would not cause harmful radio interference with other telecommunications systems or services and would not pose any unacceptable non-ionization radiation hazards to personnel or residents in the vicinity, OFTA will assess the application based on the information provided in Annex 1 to Part B. 6.

What is a telecommunications system (radio base station)?

A telecommunications system (radio base station) may comprise an equipment room/shelter which is a structure for housing power supply and transmission equipment and/or antennae which are fixed to roof parapet of a building or attached to supporting frames projecting from the external wall of a building. 2.

Can a radio base station be installed on a rooftop?

3. For the installation of a radio base station, the operators are reminded to consider the possible effect of radio-frequency radiation on flammable atmospheres due to the diesel fuel oil tank, if any, installed on the proposed rooftop.

How do public telecommunications services operators provide their services?

Some Public Telecommunications Services operators, including mobile services operators, provide their services by installing radio base stations in buildings and on rooftops. 2.

Do radio base stations comply with OFTA requirements?

4. In addition to the compliance with the requirements of OFTA in respect of frequency emission and non-ionizing radiation (NIR) safety, the operators must ensure that their installations of radio base stations comply with the requirements of the Buildings Department (BD), the Lands Department (Lands D) and the relevant statutory town plan.

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1. INTRODUCTION On 19 April 2012, a national newspaper carried the news that the National Environmental Standards and Regulations Enforcement Agency (NESREA), shut down MTN ...

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