

# Radio frequency (RF) energy

## Exposure to RF energy & device operation

Your mobile device contains a transmitter and receiver of RF energy. It is designed to comply with regulatory requirements concerning human RF exposure.

For optimal device performance, and to stay within the RF exposure guidelines:

- Hold your mobile device normally at your ear when talking on it.
- When using the mobile device next to your body (other than in your hand or against your head), maintain a distance of 5 mm from your body to be consistent with how the mobile device is tested for compliance with RF exposure requirements.
- If you use your mobile device with a case or holder, make sure it maintains the required separation distance and has no metallic parts.

## Avoiding interference problems

Turn off your mobile device in any location where posted notices instruct you to do so, such as hospitals or health care facilities.

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

## Medical devices

If you use an implantable pacemaker or defibrillator, or other medical device, consult your healthcare provider and the device manufacturer's directions before using this mobile device.

If you use a pacemaker or defibrillator the FCC recommends that you observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from the pacemaker or defibrillator.
- Use the ear furthest from the pacemaker or defibrillator to minimize the potential for interference.
- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.