**The Electomagnetic Spectrum Uses**

Complete the table to show the uses of different types of electromagnetic wave:

|  |  |
| --- | --- |
| **EM Spectrum** | **Use** |
| Radio |  |
| Microwave |  |
| Infrared |  |
| Visible |  |
| Ultraviolet |  |
| X-rays |  |
| Gamma |  |

**Security markings, energy efficient light bulbs and washing powders**

**Killing cancer cells and sterilising equipment and food**

**Imaging (taking pictures) inside the body**

**Television and Radio transmission**

**Satellite communication, mobile phone communication, cooking/heating food**

**Seeing things, fibre optic communication and lasers**

**Electrical heaters, cooking food, night vision cameras, remote controls and fibre optic communication**