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# LightwaveRF Plc

(AIM: LWRF)

## LightwaveRF Smart Window Patent

LightwaveRF plc ("LightwaveRF" or the "Company"), the creator of the LightwaveRF Connected Home Platform and products for the Internet of Things enabling households and businesses to remotely operate and control household applications including lighting, heating and security using smartphones, tablets, PC and MAC applications, today announces that it has submitted an application for a patent for Smart Windows.

**John Shermer, Chief Technology Officer and co-founder commented:** "We are now firmly established as one of the leading innovators in making homes truly smart. The window switch in our existing heating product will turn off a radiator when a window is opened. Our Smart Windows product, for which we are seeking a patent, further evolves this concept, by integrating the smart switch into the window itself. This enables the integration of applications for triggering both heat control and security alerts."

LightwaveRF believe that this switch integration will provide significant security benefits, by allowing confirmation to home owners or commercial building occupiers that their windows are not only closed but moreover that the locking mechanism is engaged. Similarly, the app will alert homeowners that although the window may be closed, the catch is not engaged. Once implemented the LightwaveRF platform will be able to check and report to the occupier any security risks before leaving the premises, taking home security and workplace security to a new level. The proof of the two-way LightwaveRF protocol is pivotal to the next generation of LightwaveRF products.

The Company also reports that it now has over 900 installations of its heating systems live and feeding data back to its LightwaveRF Cloud.

### For further information:

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