4DS memory

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**ASX RELEASE** 

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### **4DS GRANTED 29th USA PATENT**

4DS Memory Limited (ASX:4DS) (4DS) (the **Company**), having been advised by the Company's USA patent attorney, is pleased to announce the granting of an additional USA patent bringing the Company's portfolio of granted USA patents to twenty-nine (29).

Details of the USA patent grant are as follows:

Resistive Memory Device Having A Template Layer - Patent No. 10,862,028.

The new patent grant broadens the claims of previous patent grants.

All granted patents and applications are 100% owned by 4DS having been developed in-house and are free from any royalty and or licensing obligations.

The Company has filed an additional three (3) USA patent applications to protect its stream of internal innovations and to strengthen its intellectual property portfolio in the area of Interface Switching ReRAM for Storage Class Memory near to DRAM.

Chief Executive Officer and Managing Director Dr Guido Arnout stated "4DS is extremely pleased to receive another USA patent grant which broadens its claims in Interface Switching ReRAM. The Company is working with patent attorneys and the US Patent and Trademark Office to have three more strategically important patents granted as soon as possible and will continue to file additional patents around new internal innovations."

# **ENDS**

Authorised for release by the Board.

# **Contact information**

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# **About 4DS**

4DS Memory Limited (ASX: 4DS), with facilities located in Silicon Valley, is a semiconductor development company of non-volatile memory technology, pioneering Interface Switching ReRAM for next generation gigabyte storage in mobile and cloud. Established in 2007, 4DS owns a patented IP portfolio, comprising 29 USA patents granted and 3 patent applications pending and or filed, which has been developed in-house to create high-density Storage Class Memory. 4DS has a joint development agreement with Western Digital subsidiary HGST, a global storage leader, which accelerates the evolution of 4DS' technology. 4DS also collaborates with imec, a world-leading research and innovation hub in nanoelectronics and digital technologies. The combination of imec's widely acclaimed leadership in microchip technology and profound software and information and communication technology expertise makes them unique.

For more information, please visit www.4dsmemory.com.





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