

ASX RELEASE

18 July 2018

4DS GRANTED 20th PATENT

4DS Memory Limited (ASX:4DS) (**4DS**) (the **Company**), an industry leader in Interface Switching ReRAM today announced the granting of its 20th patent in the USA: "Heterojunction Oxide Non-Volatile Memory Device": US10,003,020.

The present invention relates generally to the Company's in-house developed and fully-owned Interface Switching ReRAM technology.

Chief Executive Officer Dr Guido Arnout stated "Our twentieth granted patent further strengthens our robust intellectual property position in the field of Interface Switching ReRAM and we have 3 more patents pending. The Board of 4DS Memory are proud of this achievement as it is testament to the unique world class technology the Company and its expert team is developing for a new form of memory hierarchy".

ENDS

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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 (Non-Filamentary ReRAM), for next generation gigabyte Storage Class Memory. Established in 2007, 4DS owns a patented IP portfolio, comprising 20 granted US patents and 3 patents pending, 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, the world's #1 independent semiconductor development institute.

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

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