PCN: PCN\_KSM29RS4\_16HDR\_C1

**Date:** October 18, 2021

Kingston Technology Company 17600 Newhope Street Fountain Valley, CA 92708 USA

Type of Change: BOM Change

Part Number: KSM29RS4/16HDR

OLD BOM: 996<u>5589-086.E</u>00G

NEW BOM: 996<u>5742-046.B</u>00G

Product Description: 16GB DDR4-2933 Registered DIMM CL21 1Rx4 1.2V Hynix D w/IDT (Server Premier)

OLD JEDEC Spec: 16GB 1Rx4 PC4-2933Y-<u>RC2</u>-13

NEW JEDEC Spec: 16GB 1Rx4 PC4-2933Y-RC3-13

Description of Change: JEDEC, the industry standards body for memory, has revised the Printed Circuit Board

(PCB) design for Raw Card C. This revision was made to improve the performance of the PCB and allow for the use of faster DDR4 components. To comply with this change, Kingston's engineers have qualified this new revision and permitted its use on this Server Premier part. Kingston will be phasing out the old BOM featuring Raw Card C2. This BOM will continue to be available for 45 days while our PCB inventory transitions to the new

**BOM featuring Raw Card C3.** 

New BOM Release Date: October 18, 2021

Target EOL Date for old BOM: December 2, 2021

\* Note, an increase in demand for the old BOM may cause the EOL date to be pulled in. Please contact your Kingston representative if you require assistance

with this transition.