**Memory Capacity over Time** 1,000 = **Memory Bus type** 1T-SRAM O DDR O DDR2 0 O DDR3 0 O DDR3L 100 -O DDR4 O DRAM O EDO VRAM 0 AA @ 0 000 Α ○ FPM O GDDR2 AAAAAAAA 00 A AM DA A O GDDR3 10 -A DARMA ON CARROLD SHOWN CHOOSE A O GDDR4 O GDDR5 O GDDR5X A CO CO CO CO A O GDDR6 O GDDR6X O GDDR7 . 🛕 🛕 HBM MACOCAL CHIMENED BURGOLOGY COO COAM O HBM2 AA ○ HBM2E Memory Size (GB) O HBM3 НВМЗЕ O HT 0.1 O LPDDR4 A CA CIERRA CHICHID MISCOCO O A O LPDDR4X O LPDDR5 OA GEO AGDAGECA O A 0 0 O LPDDR5X 0 04 02 0 000 O SDR 0.01 SGRAM 0 A 4000A A A XDR 00 4 Vendor O AMD 0 0 Intel ▲ NVIDIA 0 0 A 0 0.001 0 0.0001 0.00001 1998 2002 2004 2010 2016 1986 1988 1990 1992 1994 1996 2000 2006 2008 2012 2014 2018 2020 2022 2024 Launch