THE INSIDER'S GUIDE TO MICROPROCESSOR HARDWARE

EMBEDDED TIDBITS

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⋄ TSMC Verifies 0.15 µ MoSys Memory

Taiwan Semiconductor Manufacturing Co. (TSMC) has successfully produced MoSys 1T-SRAM in its new 0.15-micron logic process, only three months after producing MoSys test chips in its 0.18-micron process. This will allow TSMC's customers to use MoSys memory in cutting-edge

system-on-a-chip designs. MoSys' 1T-SRAM technology essentially combines the advantages of DRAM and SRAM—it uses only one transistor per cell but doesn't need to be refreshed and has low access latencies (see *MPR 9/13/99-05*, "MoSys Explains 1T-SRAM Technology"). For more information: www.tsmc.com and www.mosys.com. —T.R.H.

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