

Identification of old (1970) logic family?

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Google and friends have been of no help and hoping someone can help me identify some devices. I'm doing a bit of reverse-engineering on a device that uses a logic family I've never encountered and which I can't find. Functions appear to be similar to ttl (gates, hex inverters, flipflops). Packages are standard 14-, 16-, and 24-pin dip. Manufacture date is 1970. Logo is an outlined box with small 's' inside (LSI?). Given loads and resister pull-up values, logic can sink quite a bit of current. Power supply is a bit outside of standard ttl spec (running about 5.6V). Devices I'm trying to track down are: TR1001, TR1004, TR1005, TR1006, TR1007, TR1008, TR1009, TR1010, TR1011, TR1014, TR1016, and TR1023.

My museum doesn't go back far enough so I'm looking for any info. I don't need electrical characteristics, just function and pinout. Thanks...

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