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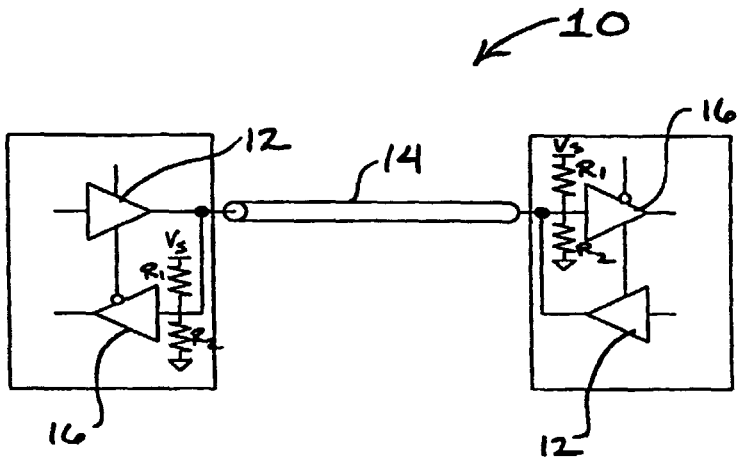
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(54) Title: PARALLEL TERMINATED BUS SYSTEM



(57) Abstract: A system and method for controlling output buffer drive enable signals on a parallel terminated bus is described. The method includes transferring data between a first agent and a second agent, tracking outstanding data requests from the first agent with at least one synchronous counter, tracking outstanding data replies from the second agent with a source synchronous counter, and driving a signal on the parallel terminated bus when the synchronous and source synchronous counters match.

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