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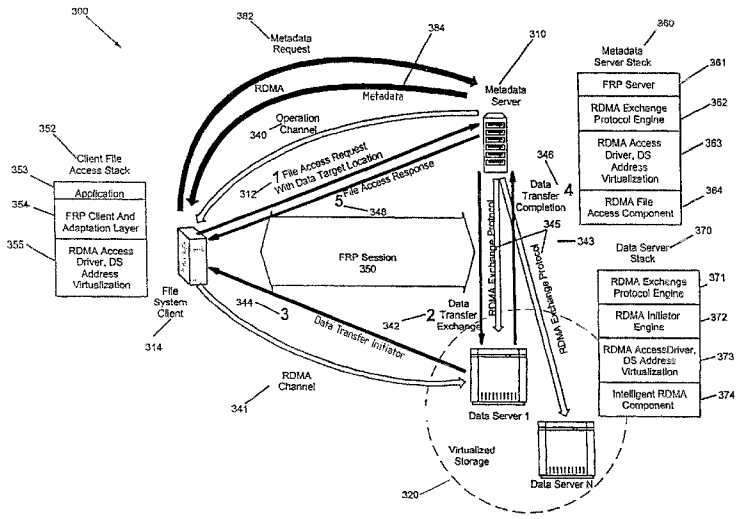
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(54) Title: DISTRIBUTED FILE SERVING ARCHITECTURE SYSTEM



(57) Abstract: Method, apparatus and program storage device that provides a distributed file serving architecture with metadata storage virtualization and data access at the data server connection speed is provided. A host issues a file access request including data target locations. The file access request including data target locations is processed. Remote direct memory access (RDMA) channel endpoint connection are issued in response to the processing of the file access request. An RDMA transfer of the file-block data associated with the file access request is made directly between a memory at the host and a data server.

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