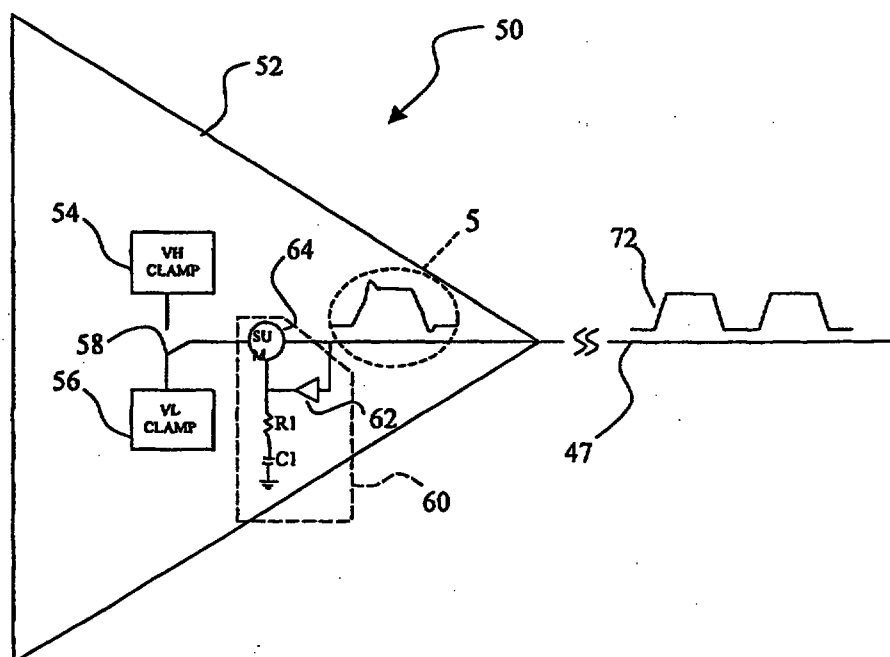




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(54) Title: DRIVER WITH TRANSMISSION PATH LOSS COMPENSATION



(57) Abstract

A driver for applying a deterministic waveform along a lossy transmission path to a device-under-test is disclosed. The driver includes a signal generator for producing a substantially square-wave signal at an output node and an injector coupled to the output node for modifying the square-wave signal to pre-compensate for expected losses along the lossy path.