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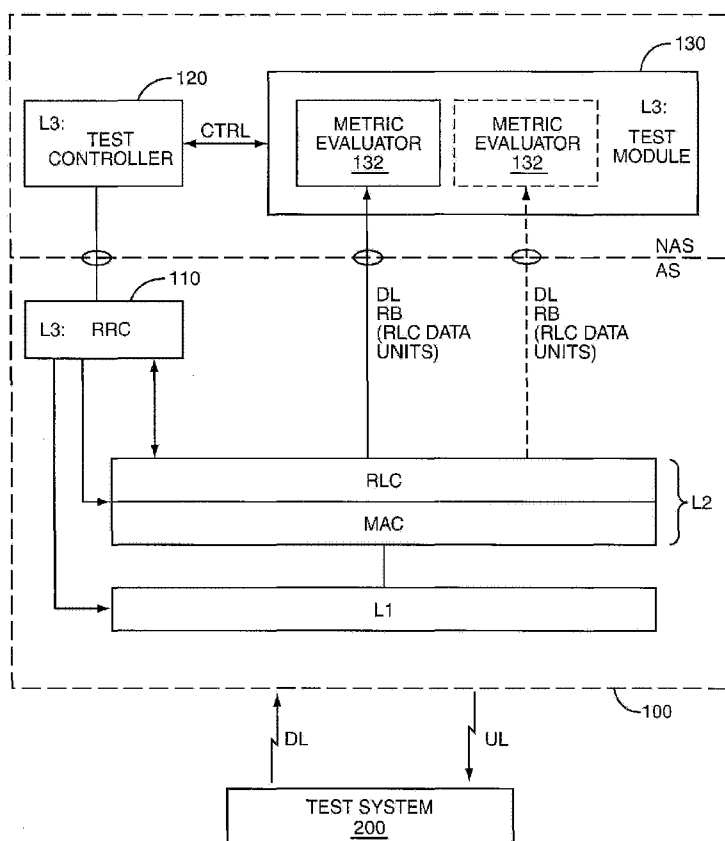
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[Continued on next page]

(54) Title: NETWORK LAYER TEST MODULE FOR TESTING CONTROL CHANNELS AND UNIDIRECTIONAL RADIO BEARERS



(57) Abstract: A method and apparatus for testing point-to-multipoint services and other wireless communication services dependent on unidirectional radio bearers and/or unacknowledged mode operations is described herein. A wireless communication device activates a test module responsive to receiving a test activation message. During a test mode, the test module receives RLC data units from a test system via a unidirectional downlink radio bearer or a control channel. In one embodiment, the test module includes a metric evaluator that determines an error metric based on the received RLC data units. The test module reports the error metric to the test system. In another embodiment, the test module includes a loop-back module that loops-back at least a portion of the received RLC data units to the test system via a unidirectional uplink radio bearer.



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