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PRIORITY 1

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1. REQUEST CLARIFICATION AND ADDITIONAL INFORMATION ON INS TO VERIFY ASSUMPTIONS MADE IN INS COMPUTER DATA REDUCTION SYSTEM.

27 JUN 1966

IS VEHICLE DRIFT A PRIMARY ROTATION ABOUT THE UNROTATED NADIR-ZENITH AXIS WITH PITCH MEASURED ABOUT THE ONCE ROTATED TRANSVERSE AXIS AND ROLL MEASURED ABOUT THE TWICE ROTATED LONGITUDINAL AXIS OF THE VEHICLE. IF NOT, PLEASE ELABORATE ON METHOD OF MEASUREMENT. [ ] IS ASSUMING THAT DRIFT, PITCH, AND ROLL ARE ORDERED ANGULAR MEASUREMENTS.

2. ANY DOCUMENTATION ON LATEST OBSERVED ACCURACIES OF INS PARAMETERS AND V/H SENSOR WOULD BE APPRECIATED BY [ ]

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--END OF MESSAGE--

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