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AIRCRAFT- A PRELIMINARY REPORT

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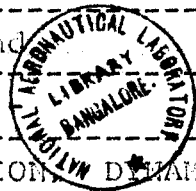
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Abstract: The report deals with the preliminary results obtained from the ground resonance test and response analysis of HS 748 Aircraft. Comparisons of wing natural frequencies obtained from different excitations have been made. Modal analysis results of the wing are also enclosed. Recommendation for further tests of the present and modified configurations of the aircraft have been included.