HEAT CAPACITY MAPPING REPORT

NAS 5 - 24232

STANFORD REMOTE SENSING LABORATORY

Dept. of Applied Earth Sciences
Stanford, California 94305

QUARTERLY REPORT

April 1, 1980 to June 30, 1980

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Ronald J.P. Lyon
Principal Investigator

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Sponsored Projects

A. Title of Investigation: Geological and Geothermal Data Use Investigations for Application Explorer Mission-A (Heat Capacity Mapping Mission)

B. Investigation No.: Contract NAS 5-24232

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E. Period: April 1, 1980 to June 30, 1980

F. Action Required: Results to date:

Further digital processing of HCMM digital data has been performed to extract the temperature from the day/night passes to calculate the apparent ΔT in the Yerington, Nevada mine area.

Further processing is needed to observe the atmospheric effect.