CONTRACT NAS5-21858

TYPE I PROGRESS REPORT 01 NOVEMBER 1973 - 31 DECEMBER 1973

Discipline and Sub-disciplines: 8. Interpretation Technique Development
C. Classification and Pattern Recognition

a) TITLE: Studies of Images of Short-Lived Events Using ERTS Data
   Proposal No. 128

b) PRINCIPAL INVESTIGATOR: Dr. William A. Deutschman OT-002

c) A STATEMENT AND EXPLANATION OF ANY PROBLEMS: No problems

d) We are currently completing analysis of the events studied and are
   working on the final report for the program.

e) Our significant results are the continued detection of short-lived
   events. We have currently detected and analyzed forest fires, oil
   spills, vegetation damage, volcanoes, storm ridges, earthquakes and
   floods.

f) N.A.

g) None

h) N.A.

i) None

j) N.A.

k) N.A.