(pft)

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(p)

Field of R&D: Research, development, testing, and prototype construction on drying applications using temperatures through 2000° F; any solid or semi-solid products, except spray dried, with emphasis on food and related products.

A56 AERO-GO, INC 5800 Corson Ave S Seattle, WA 98108 (206) 763-9380 Cable: AEROGOSEATTLE Pres: Frank M Cohee Exec V Pres: Ken G Wood

.1 -Aero-Go Engineering & Development Co Box 80183, Seattle, WA 98108 (206) 763-9380 Pres: Ken G Wood

(pfct)

(ft)

(fc)

Field of R&D: Research on the basic principles of operation of flexi-ble air and water film load lifting and conveying inflatable bear-ings; applied research into materials, designs and methods for better performance, special applications or manufacturing

AEROJET-GENERAL CORPORATION See General Tire & Rubber Company

AEROJET MEDICAL & BIOLOGICAL SYSTEMS CO 9200 E Flair Dr El Monte, CA 91731 (213) 572-6000

Pres: E Mishuck
Professional staff 23 (8 doctorates): chemistry; biochemistry; biology; virology; microbiology; engineering; chemical engineering;
13 technicians and auxiliaries

Field of R&D: Development and automated instrumentation and re-lated reagents and techniques including rapid disease diagnosis, hospital and clinical instrumentation, air and water pollution moni-tors, and spacecraft ecology monitors; applied research on detec-tion technology for the generation of innovative concepts through feasibility evaluation, instrumentation, design, fabrication, and

A58 AEROMETRIC RESEARCH INC

A58 AEROMETRIC RESEARCH INC
Santa Barbara Airport
Goleta, CA 93017
(805) 967-1246 TWX: 910-334-1181
Pres: Robert D. Elliott
V Pres: John T Walser
Professional staff 15: meteorology; 30 technicians and auxiliaries.
Field of R&D: Basic and applied research in all phases of meteorology including weather modification, air pollution, remote instrumentation, cloud physics, improved weather forecast techniques, marine meteorology and satellite meteorology.

AERONAUTICAL RADIO, INC A59 2551 Riva Rd Annapolis, MD 21401 (301) 268-4000 Pres: J F Taylor

ARINC Research Corporation .1

2551 Riva Rd, Annapolis, MD 21401 (301) 268-4000 V Pres & Gen Manager: C Raymond Knight Manager of Advanced R&D Group: Howard J Kennedy

.2 --Aircraft & Vehicles Division 2551 Riva Rd, Annapolis, MD 21401 (301) 268-4000 Manager: J L Hinson

.3 --Engineering & Environmental Laboratory 2551 Riva Rd, Annapolis, MD 21401 (301) 268-4000 Manager: R Dimitch Professional staff 5 (1 doctorate): mechanical design; integrated

electronics; switching systems; circuit design Field of R&D: Research in systems architecture, employing the methods of science, engineering and management to guide the de-velopment and use of systems

AERONAUTICAL RESEARCH ASSOCIATES OF A60 PRINCETON, INC
50 Washington Rd
Princetom, NJ 08540
(Mail: P O Box 2229, Princeton, NJ 08540)
(609) 452-2950
Pres & Sr Consultant: Coleman duP Donaldson

V Pres of Corporate Development: John W Olcott Professional staff 23 (14 doctorates): aeronautical engineering; elec-trical engineering; mechanical engineering; physics; medicine; 13 technicians and auxiliaries

Field of R&D: Pure and applied research in fluid and gas dynamics, structural dynamics, flight mechanics, physics, material technology, system dynamics and control, computer technology including information retrieval, and environmental sciences

A61 AERONCA, INC 24751 S Crenshaw Blvd Torrance, CA 90505 (213) 326-8220 Chmn of the Board: A G Handschumacher

-Aerospace Group Middletown Division 1712 Germantown Rd, Middletown, OH 45042 (513) 422-2751 V Pres & Gen Manager: G P Irwin

Pres: D J Harnett

V Pres & Gen Manager: G F Drew

Dir of R&D: B L Reynolds

Professional staff 27: metallurgy; mechanical engineering; aeronautical engineering; plastics; mathematics; 7 technicians and auxiliation.

Field of R&D: Jet aircraft noise reduction; brazing of sandwich structures including titanium, aluminum, and alloys; bonded structures; metal and nonmetal matrix composite structures; welded sand-

.2 -Environmental Control Group
200 Rodney St, Pineville, NC 28134
(Mail: P O Box 688, Pineville, NC 28134)
(704) 889-7281
V Pres and Gen Manager: R E Salvin
V Pres of Engineering: H Glen Logsden
Professional staff 4: mechanical engineering; electrical engineering;

2 technicians

2 technicians
Field of R&D: Air volume control; noise reduction in air distribution devices; air filtration in compliance with American Society of Heating, Refrigerating and Air-Conditioning Engineers and Occupational Safety and Health Act standards

AEROPROJECTS INCORPORATED A62 310 E Rosedale Ave
West Chester, PA 19380
(215) 696-4710
Pres & Dir of Research: J Byron Jones
Scientific Personnel Dir: Ben A Valocchi

Scientific Personnel Dir: Ben A Valocchi
Professional staff 35 (2 doctorates): information technology; chemistry; chemical engineering; mechanical engineering; electronic engineering; physics; metallurgy; 31 technicians
Field of R&D: Research on ultrasonic equipment for metal joining, metal working, ceramic processing, chemical processing, including equipment for welding, drawing, machining, forming, wrenching, compaction; ultrasonic devices for biomedical applications including catheters, bone cutting devices and orthopedic assists; ultrasonic instrumentation for measurement and/or detection of acoustic parameters. liquid level, temperature, and incipient acoustic parameters, liquid level, temperature, and incipient cavitation

AEROQUIP CORPORATION See Libbey-Owens-Ford Company

A63 AEROSPACE CONTROLS CORP 13434 S Normandie Gardena, CA 90249 (213) 532-9755 Pres: K E Hassler A63

Pres: K. E. Hassler
Dir of Operations: J Beauchene
Professional staff 10 (3 doctorates): optics; thin films; physics;
electric-electronic engineering; mechanical engineering; 6 tech-

ricians and auxiliaries
Field of R&D: Research on optics and electrooptics, space research
including solar simulation, certain fields of defense related to
optics and electrooptics

THE AEROSPACE CORPORATION PO Box 92957 Los Angeles, CA 90009 (213) 648-5000 TWX: 910-348-6640 Telex: 67-4297 Pres: I A Getting Public Relations Officer: M H Portz

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(f)

<sup>(</sup>p) research for parent company (f) contract research for others (c) consultation for others (t) testing and analysis for others