

Whittaker Corp., San Diego, Calif.	NAS8-11058	Optimization of the performance of a polyurethane adhesive system over the temperature range.	May 14, 1965	227, 853
University of Alabama, University, Ala.	NAS8-20172	Study and analysis of the FM/FM and SS/FM telemetry systems for the Saturn vehicle.	June 10, 1965	226, 971
Westinghouse Electric, Pittsburgh, Pa.	NAS8-11029	Light weight, versatile, nonvacuum-electron beam welding unit.	June 15, 1965	225, 935
North American Aviation, Canoga Park, Calif.	NAS8-20237	System analysis of plug multichamber configuration.	June 29, 1965	225, 857
Ling Temco Vought, Dallas, Tex.	NAS8-11100	Wind tunnel testing of Saturn I-B launch vehicle static longitudinal stability.	Sept. 27, 1963	223, 935
ITT Research Institute, Chicago, Ill.	NAS8-11533	Research study on development of lightweight thermal insulation materials for rigid heat shields.	June 26, 1964	221, 852
Avco Corp., Everett, Mass.	NAS8-5279	Experimental investigation of advanced superconducting magnets.	May 13, 1963	221, 097
Applied Dynamics, Inc., Ann Arbor, Mich.	NAS8-20622	Models of four AD-2-44 PBC analog computer systems.	June 2, 1966	219, 152
Heat Technology Lab, Huntsville, Ala.	NAS8-11850	Study of thermal environment problems of Saturn vehicles.	Oct. 13, 1964	218, 863
Mechanical Tech, Latham, N. Y.	NAS8-11678	Analysis, design, and prototype development of squeeze film bearings for AB-5 gyro.	June 18, 1964	217, 529
Astrodata, Inc., Anaheim, Calif.	NAS8-15108	Statistical correlation computer system.	June 30, 1965	216, 983
Lockheed Aircraft, Sunnyvale, Calif.	NAS8-11498	Delay lock techniques for A.O.D. systems.	Oct. 15, 1964	216, 474
General Applied Science Lab, Westbury, Long Island, N. Y.	NAS8-11032	Experimental investigation of injection phenomena in the base region of vehicles caused by upstream injection of fuels.	June 26, 1963	215, 509
Lockheed Aircraft Corp., Sunnyvale, Calif.	NAS8-11736	Investigation and development of R-P liquid level sensing techniques.	June 30, 1964	215, 292
North American Aviation, Los Angeles, Calif.	NAS8-11833	Development of nondestructive testing techniques for honeycomb heat shields.	June 29, 1964	215, 271
Ampherol Borg Electric, Chicago, Ill.	NAS8-11832	Design, development and manufacture of flat cable connectors.	June 16, 1965	212, 700
North American Aviation, Downey, Calif.	NAS8-20289	Study of impact on 18-stage operation.	Dec. 20, 1965	210, 440
Fairchild Hiller, Rockville, Md.	NAS8-20343	Satellite control center (Satcon) operation.	Feb. 15, 1966	207, 800
Raytheon Co., Norwood, Mass.	NAS8-11604	Design and development, fast-scan infrared detection and measuring instrument.	June 19, 1964	207, 460
ITT Research Institute, Chicago, Ill.	NAS8-20107	Survey of optical components for fluctuation measurements on Saturn models.	June 4, 1965	207, 447
Systems Engineering Lab, Inc., Fort Lauderdale, Fla.	NAS8-11911	Manufacture, documentation, delivery, installation, and checkout of plotter interface system.	Apr. 16, 1965	207, 280
Applied Dynamics, Inc., Ann Arbor, Mich.	NAS8-15112	System analog computing.	June 30, 1965	206, 010
General Cable Corp., Birmingham, Ala.	NAS8-11671	Cable.	June 9, 1966	205, 565
Douglas Aircraft Co., Huntington Beach, Calif.	NAS8-11309	Design study of MS-IVB stage for mod. launch vehicle Saturn V.	June 30, 1964	205, 432
Parker-Hannifin Corp., Los Angeles, Calif.	NAS8-11694	Design, development, manufacturing, and preflight certification testing of submergence shutoff valve.	do.	204, 775
Perkin-Elmer Corp., Norwalk, Conn.	NAS8-20115	Optical technology experiments for a satellite.	Apr. 29, 1965	204, 300
Electro-Optical Systems, Pasadena, Calif.	NAS8-11394	Study and development, design, development and fabrication of cryogenic pressure transducer.	Apr. 9, 1965	200, 012
Lockheed Aircraft, Sunnyvale, Calif.	NAS8-20377	Design requirements for reactor power system for lunar exploration.	June 30, 1966	200, 000
TRW, Inc., Redondo Beach, Calif.	NAS8-18056	Alternative mission modes study.	Aug. 23, 1966	200, 000
Garrett Corp., Los Angeles, Calif.	NAS8-20266	Early lunar shelter design and comparison study.	Feb. 17, 1966	200, 000
American Machine & Foundry, Alexandria, Va.	NAS8-11108	Development of lightweight magnesium alloys for low-temperature applications.	June 19, 1964	196, 736
Raytheon Co., Santa Ana, Calif.	NAS8-17431	Central processor system.	Mar. 16, 1966	196, 641
North American Aviation, Los Angeles, Calif.	NAS8-11108	Development of high-strength, low-density composite materials for Saturn applications.	Sept. 27, 1963	196, 014
Battelle Memorial Institute, Columbus, Ohio.	NAS8-11837	Processing, development, and pilot plant production of silane polymers and disks.	Nov. 27, 1964	195, 360
Tulane University, New Orleans, La.	NAS8-11135	Development of data analysis methods for high intensity source propagation.	Nov. 7, 1963	195, 258
North American Aviation, Downey, Calif.	NAS8-20288	Scientific mission support study for extended lunar exploration.	Dec. 13, 1965	195, 060
Oak Ridge Technical Enterprises, Oak Ridge, Tenn.	NAS8-11080	Study of surface barrier silicon detector.	June 23, 1963	194, 795