

WANT LIST - August 4, 1983

1. "Man-Made Flying Saucers", The R.A. F. Review, London, April 1953, pg 11-12
2. Office of Public Information, U.S. Air Force, News Release #1053-55, October 25, 1955
3. Research Program Leading to the Design of a U.S. Army GETOL Aircraft, anon. Avro Aircraft Ltd, Report 000/PROP/1
4. The Effect of the Incorrect Loss Assumptions in AVROCAR Static Thrust and Turbo-rotator running Condition. A.C. Bryans, Avro Aircraft Ltd Report AVRO/SPG/TR-263
5. Results of Static and Flight Tests. P. Martin, Avro Aircraft Ltd, Report 500/AERO TEST/409
6. Static Rig and Flight Tests of the Avrocar fitted with the Focusing Ring Control. P. Martin, P.J. McGee, Avro Aircraft Ltd, Report 500/AVRO/SPG-TR-311, Feb 1960
7. Thrust Augmentation Model Phase III Tests, McGee, P.J., Avro Aircraft Ltd, Report 600/AERO TEST/15, July, 1960.
8. Canadian Government Program for the Avrocar, Phase 2, GETOL Logistics Aircraft, Propulsion Systems Analysis, D.F. Black, Avro Aircraft Ltd Report 500/Int Aero/422 (Feb, 1961)
9. Canadian Government Program for the Avrocar, Phase 2. GETOL Logistics Aircraft; General Performance. K. Lockwood, Avro Aircraft Ltd, Report 500/PERF/423 (Mar, 1961)
10. Canadian Government Program for the Avrocar Phase 2. GETOL Logistics Aircraft; Take-off Performance. K. Lockwood. Avro Aircraft Ltd. Report 500/PERF/424 (Mar. 61)
11. Canadian Government Program for the Avrocar. Phase I: 1/20th Scale Avrocar Model Comparison Tests at UTIA and Avro Aircraft Ltd, D.E. Garland and P.J. McGee, Avro Aircraft Ltd, Report 500/Aero Test/418
12. Report on Phase 2 Tests of an Avrocar in a 40 x 80 foot windtunnel at NASA Ames Research Center., D.B. Garland, Avro Aircraft Ltd Report 500/Aero Test/408 (1961)
13. Data Report for 1/20th Scale Avrocar Model Focussing Ring Control, D.B. Garland, Avro Aircraft Ltd Report Avro/SPG/TR-308 (Jan 1960)
14. The Development of the Equations of Motion of the Avrocar. R. McKee, Avro Aircraft Ltd, Report Avro/SPG/TR-244
15. Report on Canadian Government Program for Avrocar, Orenda Engines Ltd, Report #CR-301, April 1961
16. Thrust Augmentation Model Phase III Tests, McGee, P.J., W.S. 606A, Avro Aircraft Ltd, Report 600/Aero Test/15, July 1960
17. Canadian Government Contract Phase 2. Design Summary Report. D. Hayward, Avro Aircraft Ltd. (prob 1961)

RL 894-1983

18. Qualitative Coanda Comparison. Kuzyk, W., Avro Aircraft Ltd, Report VTO/TEST/2 (approx 1952)
19. Gemini Ground Effect Machine. One Ton Off-Highway Vehicle. Hawker Siddeley Canada Ltd, Eng Div (Sept 1962).
20. Air Cushion Effect Tests. McKee, R. Avro Aircraft Ltd, Report #TR-3.
21. Presentation and Discussion of 1/6th Scale Model Subsonic Wind Tunnel Test Results. J. Wassenaar. Avro Aircraft Ltd, Report Mp/Avro/SPG/TR-12
22. Thrust Recovery of a High Aspect Ratio Jet Issuing from a Flattened Nozzle in a Surface Normal to a Supersonic Stream. T.D. Earl, Report No. VTO/TEST/4, January 1954.
23. Mobile Ground Effect Machine. Preliminary Report. Gilbertson, F.L., Avro Aircraft Ltd, Report No. P450/PERF/1
24. Final Technical Summary, Project 1794. Avro Aircraft Ltd, 12 July 1956. I.D. # 56-RDZ-13709
25. Circular Wing and Related Problems. H.C. Levey, P.E. Wynter, Proceedings of Royal Society, Sec A, Vol 268, #1334 (1962)
- x 26. Process Planning, Manufacturing Methods and Tool Designing for PV 704 6-Viper Test Rig. Avro Aircraft Ltd, December 1957 (69 pgs. (many fold-out 11 x 17) *
- x 27. Avrocar Continuation Test Program Instrumentation Specs for Ames Tunnel Tests 1st Avrocar Vehicle. Avro Aircraft Ltd, Report 500/Aero Test/415, December, 1960 (20 pgs) USAF Contract AF33(600)42163.*
- x 28. Avrocar Continuation Test Program Specs for Phase 2 Tests of an Avrocar in the 40 x 80 ft wind tunnel at NASA Ames Research Center. Avro Aircraft Ltd Report 500/Aero Test/405, Issue 2, December 1960 (34 pgs) USAF Contract AF33(600)42163*
- x 29. Approx 51 pages of 8½ x 11 Patent Information (Inventors J.C.M. Frost; C.J. Williams), Maybee & Legris - Attorneys (undated) *
30. Project Y, An all-wing Supersonic Aeroplane. Avro Aircraft Ltd, July 1952**
31. An Investigation into the Stability and Control of the Ducted Fan Ramjet Aircraft Project 1794. 1 June 1956. I.D. # 56-RDZ-13711. USAF Contract AF33(600)30161**
- (VIA LW)
to G884 32. Avro Aircraft VIOL Aerial Jeep, (Brochure), October 30, 1957 **
- x 33. Avromobile - A New Family of Air Vehicles. Avro Aircraft Ltd, November, 1957 **
588 424
IN 110458
34. A Brief Technical Description of the Avrocar. Avro Aircraft Ltd, SPG/TR-174, May 1958, I.D. #58RDZ-16141 **
35. Program Planning Report Avrocar 1. U.S. Army Designation VZ-9AV, 20 May 1958 I.D. 58RDZ-11206. **
36. A New Family of Air Vehicles - Avromobile, Avrocoach, Avrotruck, Avocar. (Brochure) June 1958. **
looks like #22 on
HAVE LIST.
37. Avrocar. Proposed Amendments. October, 1958. **

38. The Avrocar Design. Avro Aircraft Ltd, Avro/SPG/TR 254. I.D. # 59RDZ-2885 **
39. Summary Technical Report Avrocar Turborotor Development Program CR-300, Orenda Engines, February, 1960 **
40. Review of Avrocar Development Prospects. Supplemental Agreement No. 1, 6-7 April 1960. I.D. # 60RDZ-2246. USAF Contract 33(600)37496 **
41. Second Progress Report on the Hovering Flight Tests of the Avrocar fitted with the Focussing Ring Control. Avro Aircraft Ltd, 500/Aero Test/400, May, 1960 I.D. No. 60RDZ-2262. **
42. Avro Gemini Ground Effect Machine in Northern Industry. One Ton Off-highway Vehicle (Brochure) Sept, 1961. **
43. Gemini One Ton Off-Highway Vehicle. Report December 1961. **
44. Avrocar Tests at National Research Council. February 1961 **
45. Long Range Planning Programs and Statistics CF-100, Arrow, Avrocar and VTOL Fighter/Bomber. 1955 to 1970. **
46. The Big Wheel Transporter - 50 foot wheels. September, 1961. (Brochure) **