

Record Series Number



11/6/812
Engineering
Electrical Engineering
Army Contract Research Reports, 1954-63, 1969-70

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Box 1:

Topological Synthesis

Contract DA-11-022-ORD-1983 Circuit Theory Group

Project 5B99-01-004

Technical Report:

1	4/1/56
2	6/15/56
3	8/15/56
4	9/30/56

Final Report: 9/1/61

Theory of Oscillator Circuits

Contract DA-36-039-SC-205

Report:

205-1	11/15/50
205-2	2/15/51
205-3	5/15/51
205-4	8/15/51
205-5	2/15/52
205-6	5/15/52
205-7	8/15/52
205-8	2/15/53
205-9	5/15/53

Interim Report: 12/15/52

Final Report: 10/15/53

Technical Report:

1	11/15/53
2	2/15/54
3	5/15/54
4	8/15/54

Box 2:

TR Tube Spike Leakage

Contract DA-36-039-SC-52670

Project 3-19-03-032

Quarterly Report:

5	11/15/54
6	2/15/55
7	5/15/55
9	6/15/56

10 9/15/56
11 12/15/56

Final Report: 5/31/57

Technical Report:

1 10/1/55

Microwave Duplexer Switching Mechanisms

Contract DA-36-039-SC-73150 Gaseous Electronics Section

Quarterly Report:

1 5/15/57

2 9/15/57

3	2/15/58
5	8/15/58
6	1/30/59

Technical Report:

1	10/1/58
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Signals Reflected From the Moon

Contract DA-36-039-SC-73163 Radio Propagation Section

Project 3-99-03-000

Quarterly Report:

4	2/28/58
5	5/31/58
7	11/30/58
8	2/28/59
9	5/31/59
10	8/31/59
11	11/30/59

Box 3:

Microwave Duplexer Switching Mechanisms

Contract DA-36-039-SC-78313(see Contract DA-36-039-SC-87264 (cont))

Project 3-99-15-104

Quarterly Report:

2	9/30/59
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Radio Direction Finder System/MF-HF-VHF Range

Contract DA-36-039-SC-84525

Quarterly Progress Report:

1	10/30/59
2	11/30/60
3	3/31/60
4	6/30/60
5	10/31/60
6	1/31/61
7	4/30/61

Final Report (6/26/59 - 6/30/61): 7/31/61

High-Density Plasmas

Contract DA-36-039-SC-87232 Gaseous Electronics Laboratory

Quarterly Progress Report:

1	12/15/61
2	3/15/62
3	6/15/62
4	9/15/62

7 6/15/63

Box 4:

Ionospheric Research and Propagation Studies

Contract DA-36-039-SC-85173

Quarterly Progress Report:

1	7/1/60 - 9/30/60
2	10/1/60 - 12/31/60
3	1/1/61 - 3/31/61
4	4/1/61 - 6/30/61
5	7/1/61 - 9/30/61
6	10/1/61 - 12/31/61
7	1/1/62 - 3/31/62
8	4/1/62 - 6/30/62
9	7/1/62 - 9/30/62
10	10/1/62 - 12/31/62
11	1/1/63 - 3/31/63
12	4/1/63 - 6/30/63

Radio Direction Finder System/MF-HF-VHF Range

Contract DA-36-039-SC-87264 (continuation of DA-36-039-SC-84525)

1st Quarterly Report/Report #9	10/31/61
2nd Quarterly Report/Report #10	1/31/62
4th Quarterly Report/Report #12	6/30/62
5th Quarterly Report/Report #13	9/30/62
6th Quarterly Report/Report #14	12/31/62
7th Quarterly Report/Report #15	3/31/63
Final Report #16	7/31/63

Ionospheric Research

Contract DA-36-039-AMC-03703(E)

Quarterly Progress Report:

1	9/12/63 - 12/11/63
2	12/12/63 - 3/11/64
3	3/12/64 - 6/11/64
4	6/12/64 - 9/30/64
5	10/1/64 - 12/31/64
12	7/1/66 - 9/30/66

Box 5:

Radio Direction Finder System/MF-HF-VHF Range

Contract DA-36-039-AMC-03720(E)

(continuation of DA-36-039-SC-87264 & DA-36-039-SC-84525)

1st Quarterly Report/Report #17 12/31/63

2nd Quarterly Report/Report #18 1/31/64

3rd Quarterly Report/Report #19 4/30/64

Final Report #20 7/31/64

Technical Note:

RRL 230 3/64

RRL 251 8/64

Notation of Movement

Contract DA-ARO-D-31-124-G998

Final Report: 2/15/70

Contract AF49(638)-1680 University of Georgia

Final Report: 12/1/69

D.C. to D.C. Transformation

Contract W-36-039-SC-33706

Quarterly Progress Report:

7 3/10/49

Final Report: 4/15/49