

ARCHIVES COLLECTION #3

MIT AND LINCOLN LABORATORY  
COMPUTATION BOOKS

M.I.T. and Lincoln Laboratory  
Computation Books

Archives Collection No. 3

Project Dates: 1944 - 1958

Originated by Servomechanisms Laboratory, Digital Computer Laboratory, and Division VI personnel, the contents of these notebooks pertain to: Aircraft Stability and Control Analyzer (6295), Navy Fire Control (6782), Whirlwind I (6345), and various Division VI projects. A limited number of these books concern thesis research done by both graduate and undergraduate students.

An appendix to this collection contains notebooks that were kept on tube testing in Whirlwind I.

Books are filed alphabetically by author's surname. Those books marked with an asterisk (\*) are no longer in the collection, as they have been sent to the Smithsonian as part of the Whirlwind collection.

November 1963

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
	Nov 26 1947 Aug 13 1948	May 1949 Dec 1948	W. W. I.* Thesis	Adams, Charles W.		2
	Jan 1951	Sept 1951	W. W. I. (6345)	Adams, Robert W.		1
	May 1948	Nov 1948	Whirlwind	Angus, Robert B. Jr.		1
	Nov 1948	Apr 1949	Whirlwind			2
	Feb 1950	Jul 1950	Whirlwind			5
	Jul 1950	Oct 1950	Whirlwind			6
	Jul 1945	Sept 1945	DIC - 6295	Aronson, Joseph D. 1st Lt.		1
✓	Feb 1951 Apr 1955	Aug 1951	Project 6673 L. L. Division 6	Attridge, Walter S.		NN 00202
	Sept 1948	Nov 1949	Whirlwind	Ballard, Arthur H.		1
✓	Feb 1956	Feb 1957	W.W.I. - Semi-Automatic Height-Finder Tests	Barlow, R. S. (see also Sandy, T.)		934
	Feb 1951	Mar 1951		Becker, Orlie N.		1
✓	Apr 1951	Jul 1953	Whirlwind	Biagiotti, R. J.		1
✓	May 1958	Dec 1958	Test Equipment	Bille, Anthony M.		LL-1540
	Jun 1948	Feb 1949	Whirlwind	Blank, John M.		1
	Sept 1950	Mar 1951	Whirlwind			4
	Jan 1947	Jun 1947		Blumenthal, E. I.		1
	Jun 1947	Sept 1947	Project 6345 - Block Diagrams			2
	Sept 1947	Jul 1948				3
	Feb 1948	May 1948	Thesis			4

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
✓	Aug 1958	Jun 1960		Bond, Frank E. (see Duncklee, D)		LL-1487
✓	May 1952	Oct 1952		Boyd, Harold W.		1
✓	Nov. 1952	Dec 1952				2
✓	Feb 1953	Jun 1953				3
✓	Jun 1953	Dec 1953				4
✓	Dec 1953					5
	Dec 1942	Mar 1943	Vacuum Tube Servo Project 6043	Boyd, Hugh R.		2
	Mar 1943	Apr 1943	Project 6043			3
	Apr 1943	Aug 1943	Project 6043			4
	Aug 1943	Mar 1944	Project 6043			5
	Mar 1944	Nov 1944	Project 6043			6
	Nov 1944	Dec 1944	Project 6295			7
	Dec 1944	Jan 1945	Project 6295			8
	Jan 1945	Feb 1946	Project 6295			10
	Feb 1946	Feb 1949	DIC-6345			11
	Jul 1946	Aug 1946	University of Pa., Notes			11
	Nov 1946	Mar 1950	Administrative			12
	Oct 1947	Apr 1948	Eastman Kodak Co.			12
	Mar 1948		Power Equipment Co.			13
	Sept 1948	May 1949	Eastman Kodak Co.			14
✓	Mar 1954	May 1954	File Index	Brock, Lou		235
Not in classified box AC 3-74 ✓	Oct 1958	Mar 1959	(MCCP-3254)	Brown, David R.	S	LL-1655
	Sept 1945	Dec 1946	DIC-6345	Brown, Richard L.		1
	Jun 1948	Oct 1948	Whirlwind	Byram, Robert E.		1
	Oct 1948	Mar 1949	6345			2

ARCHIVES INVENTORY

SUBJECT	<del>DESCRIPTION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	COPY NO.
	July 1947	Feb 1948	Project 6345	Campling, Charles H.		1
	Feb 1948	Mar 1948	Project 6345		2	
	Mar 1948	May 1948	Project 6345		3	
	May 1948	Oct 1948	Project 6345		4	
	Oct 1948	Jun 1949	Project 6345		5	
	Jun 1949		Project 6345		6	
	✓ Sept 1951	Apr 1953	ST Lab - Project 6889	Cann, A. J.		1
	✓ Apr 1953	May 1953	Project 6889		2	
	Sept 1945	Sept 1947	Whirlwind	Caswell, Frank H.		1
	Sept 1947	Dec 1947			2	
	Dec 1947	Feb 1948			3	
	Mar 1948	Apr 1948			4	
	Apr 1948	Jun 1948			5	
	Jun 1948	Jul 1948			6	
	Jul 1948	Oct 1948			7	
	Oct 1948	Dec 1948			8	
	Dec 1948	Sept 1949			9	
	Sept 1949	Mar 1950			10	
	Mar 1950	Dec 1950			11	
	Dec 1950	Oct 1951			12	
	✓ Jan 1955	May 1955	XD-1 Power System	Chopourian, A. S.		573
	Nov 1947	Feb 1948	Whirlwind - 6345	Clough, Theodore F.		2
	Apr 1948	May 1948			4	
	May 1948	Jul 1948			5	
	Jul 1948	Oct 1948			6	
	Oct 1948	Nov 1948			7	
	Nov 1948	Dec 1948			8	
	Dec 1948	Feb 1949			9	
	Feb 1949	Aug 1949			10	
	Apr 1949	Jun 1949			11	
	Jun 1949	Aug 1949			12	
	Aug 1949	Oct 1949			13	
	Oct 1949	Dec 1949			14	

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>XXX</del> NO.
✓	Dec 1955	Jan 1962		Cody, J. (see also Geisert, J.)		LL-889
✓	1956			Coffin, S. T.		1586
	Oct 1949	Aug 1950	Whirlwind	Collins, Dana		1
	Jun 1948	Jul 1949	Project 6345	Corderman, Chas. L.		1
	Aug 1950	Apr 1951				3
	Jan 1952	Dec 1952	Project 6889			5
	Oct 1948	Nov 1948		Corkhill, John M.		1
	Oct 1946	Jul 1947	Thesis	Crawford, David J.		1
	Feb 1947	Oct 1947	Project 6345			2
	Nov 1947	Jan 1949		Crawford, Joseph		1
	Jan 1949	Apr 1950				2
	Apr 1950	Jun 1950				3
	Oct 1947	Aug 1948		Daggett, Norman		1
	Oct 1947	Sep 1948	Whirlwind - 6345	Daniloff, Michael		1
	Sep 1948	Apr 1949				2
	Oct 1947	Mar 1948	Project 6345	Darvirris, Peter		1
	Feb 1952	Nov 1952		Desjardins, Silvio E.		
			Project 6345	Dickie, Richard I.		LL-1063
	Aug 1946	Oct 1948		DiGiorgio, John A. Jr		334
	Nov 1948	Jun 1949	Storage Tube Reliability Tester			1
	Sep 1946	Jun 1947	Masters Thesis	DiVencenzo, Anthony		1
	Jul 1945	Jun 1947	Servomechanisms Lab	Drisko, Benjamin B.		

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
	✓ Aug 1958	Jun 1960		Duncklee, Donald (see also Bond, F.; Murphy, T.; Robertson L.)		LL- 1487
	Oct 1950	Feb 1951	Project 6345	Eberly, Donald J.		1
	Oct 1948	Sept 1949	5687 - H G Tubes	Ellis, Ray L.		23
	Dec 1948	Jun 1958	Component Testing			25
	Dec 1948	Jan 1955	6AN5 Testing			26
	May 1948	Oct 1949	W. W. I.			16
	Feb 1949					35
	Feb 1949	Dec 1958	6AH6#1			36
	Feb 1949	Jan 1959	2CS1 Test Recrods			37
	Aug 1946	Nov 1946	Whirlwind - 6345	Ely, John Omar		1
	Dec 1946	Jul 1947	Whirlwind - 6345			2
	Jul 1947	Apr 1948	6345			3
	Apr 1948	May 1949	6345			4
	Jun 1948	Jan 1949	Undergrad Thesis			5
	Aug 1949	Jan 1951	Thesis			6
	Jun 1950	May 1951	Thesis			7
	Oct 1951	May 1952	W. W. I. - 6345	Emerson, Everett A.		1
	✓ Jul 1956	Nov 1957		Essler, Gordon		LL- 1043
	3 Aug 42	14 Aug 42	Project 6097 - Derivative Valve #1	Everett, Robert, R.		1
	17 Aug 42	9 Oct 42	Project 6097 - Derivative Valve #2			2
	8 Oct 42	28 Nov 42	Orifice Tests			3
	2 Dec 42	24 May 46	Project 6043			4
	28 Dec 42	1 Jan 43				5
	4 Jan 43	16 Jan 43				6
	4 Feb 43	4 May 43				7

ARCHIVES INVENTORY

SUBJECT	<del>DATE</del> ACQUISITION	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.		
(con't)	20 Aug 43	27 Jan 45		Everett, Robert R.		8		
	21 Nov 44	7 Mar 45				9		
	14 Dec 44		Advanced Calculus			10		
	21 Jun 45	Feb 46	Project 6295			11		
	Apr 45	Oct 45	Project 6345			12		
	Feb 46	Sep 46	Project 6345 - Block Diagrams*			13		
	Apr 46	Aug 46	Project 6345 - Mathematics*			14		
	May 46	Jul 46	Thesis & Misc. Calculations*			15		
	8 Jul 46	16 Jul 46	Electronic Digital*			Bk. 1	16	
	17 Jul 46		Computers*			Bk. 2	17	
	20 Aug 46	23 Oct 46	Main Program for ASCA*				18	
	14 Oct 46	28 Oct 46	Project 6345 - Block Diagrams*				19	
	20 Nov 46	24 Dec 46	Project 6345 - Pre-Prototype* Computer				20	
	26 Dec 46	25 Jul 47	Proj. 6345 - Pre-Prototype* Computer				21	
	16 Jan 1947	23 Jan 47	Project 6345 - Thesis				22	
	1 Feb 48	16 Aug 48	Test Equipment*				25	
	5 Mar 46	2 May 46	Principles of Pulse Circuits				I	
	2 May 46	6 Jun 46	Principles of Pulse Circuits				II	
	2 Oct 46	24 Jan 47	Theory of Functions				M-381	
	16 Oct 46	30 Oct 46	Theory of Functions			M-381	Annex	
	12 Feb 47	7 May 47	Theory of Functions				M-382	
	9 May 47	26 May 47	Theory of Functions				M-382	
	26 Sep 47		Coding Special Problems - 6345				24	
		Dec 1945	Mar 1946		6345	Fahnestock, Harris		1
		Aug 1946	Nov 1946		6345 - Equations & Program			2
		Mar 1947			6345 - Simplified ASCA			3
	✓	Aug 1952	Sept 1953		Buffer - Drum Printout	Farnsworth, Edward P		1
		Nov 1950	Aug 1951		Whirlwind	Favarolo, Cosimo J.		1



ARCHIVES INVENTORY

SUBJECT	IDENTIFICATION	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
✓	Mar 1963 <sup>53</sup> ?	Oct 1963 <sup>53</sup>	Storage Tube Mounts	Favreau, H.		1
✓	4 Oct 55	23 Jul 56		Flanagan, Michael J.	LL-	824
✓	2 Jul 56	May 61			LL-	1051
✓	2 Oct 56	Oct 66	ALRI Display Log			1656
	Oct 1947	Mar 1948		Flomenhofs, Mark		1
	Sep 1945	Feb 1946	Project 6295	Florencourt, Margaret		1
	Feb 1946	Aug 1946	Project 6345	(see also Mann, M.)		2
	Aug 1946	Oct 1946	Project 6345			3
	Oct 1946	Jan 1947	Project 6345			4
	Jan 1947	Apr 1947	Project 6345			5
	Apr 1947	Sep 1947	Project 6345			6
	Sep 1947	Jan 1948	Project 6345 - Storage Group			7
	Feb 1948	Jul 1948	Project 6345			8
	Jul 1948	Apr 1948	Project 6345			9
	Aug 1948		Project 6345 - Anodizing Group			9A
	Apr 1949	Oct 1950	Project 6345 - Storage Group			10
	Jan 1946		Servomechanisms Lab	Forbes, G. Donald		1
	Jan 1950	May 1950	W. W. I.	Foss, Frederic A.		1
✓	Feb 1958	Jun 1958		Foster, David F.		LL-1505
✓	Jun 1958	Sep 1961				LL-1602
✓	Dec 1955	Jan 1962	W. W. I.	Geisert, H. (see also Cody, J.)	LL-	189
	Aug 1948	Sep 1949	W. W. I.	Gladstone, Samuel R.		1
	Oct 1949	Nov 1949	W. W. I.			2
	Nov 1945		Project 6345	Graff, George H.		1
	Jul 1947		Project 6544			2
						3



ARCHIVES INVENTORY

SUBJECT	IDENTIFICATION	DATE	PROJECT TITLE	AUTHOR	CLS.	COPY NO.
(cont'd)	May 1948	Feb 1949	Project 6345	Hoberg, George C.		3
	Feb 1949	Sep 1949	Project 6345			4
	Jan 1952	Feb 1958	DIC and Division 6	Hodgdon, Howard W.		NN
	Jul 1945	Sep 1945	Project 6295	Hollnagel, Herbert P.		1
	Oct 1945	Nov 1945	Project 6295			2
	✓ Jun 1955	Feb 1956	Height Finder Tests	Holmes, Lawrence L.		
	Aug 1946	Apr 1947	Project 6345	Horton, Arthur B.		1
	Apr 1947	Oct 1947	Project 6345			2
	Oct 1947	Jan 1948	Project 6345 - Thesis			3
	Feb 1948		Thesis	Horton, William P. (Ens., USN)		1
	Feb 1948		Thesis			2
	N/D	Apr 1949	No Title	Hunt, John M.		1
	Sep 1950	Sep 1951	No Title	Hunt, Robert E.		1
	✓ Dec 1954	Dec 1956	Group 62	Irish, Frederic E.	C	560
	✓ May 1951	Sep 1952	Cape Cod Experiment & Related Matters	Israel, David R.	SU	2
	✓ Apr 1952	Oct 1952	Bedford Experiments	Isreal, David R.		3
	✓ Jan 1951	Oct 1952	Project 6345	Jacobowitz, Herman J.		1
	✓ May 1952	Jun 1952	Thesis			2
	✓ Nov 1952	Dec 1952	Project 6889			3
	Oct 1951	N/D	No Title	Jahn, Robert C.		NN
	N/D		Group 62 (Odd Jobs)			246
	Mar 1951	Sep 1951	Project 6782 - Thesis	Katz, Abraham		1
	Aug 1948	Feb 1951	Project 6345	Kaplan, George W.		1
	Feb 1951	Oct 1951	Project 6345			2

ARCHIVES INVENTORY

SUBJECT	IDENTIFICATION	DATE	PROJECT TITLE	AUTHOR	CLS.	KOBY NO.
	Feb 1947	Jul 1949		Kenosian, Harry		
✓	1952		Cage Measurements	Kirk, Charles T.		1
✓	1953		Velocity Dist. of Measurements of Holding Beam			2
✓	Jun 1953		Velocity Dist. of Measurements of Holding Beam			3
✓	Sep 1952	Jul 1953	Velocity Dist. of Measurements of Holding Beam			4
	May 1948	Dec 1948		Klemperer, Hans		1
	Oct 1945	Dec 1946		Lang, Henry C.		1
	Jun 1948	Aug 1948				1
	Aug 1947	May 1948		Ladd, Herbert A.		1
	May 1948	Jan 1949				2
	Nov 1942	Dec 1943	Project 6050 & 6043	Leary, Timothy, Jr.		1
	Dec 1944	Mar 1945	Project 6295			3
	Dec 1950	Nov 1952	Marginal Checking			III
	Apr 1945		Project 6295 & 6345			IV
✓	Nov 1952	Jul 1953				V
	Dec 1946	Feb 1947	Radio Data	LeBlanc, C. W.		1
	Jan 1947	Feb 1947	Photographic Data			1
	Jan 1948	Aug 1948	Project 6345	Lee, Harry S.		1
	Apr 1948	Mar 1949				2
	Nov 1950	Mar 1951	Project 6345	Leslie, Bernard		1
	Nov 1948	Nov 1949	W. W. I.	Lincoln, Bayard R.		1
	Nov 1949	Dec 1950	W. W. I.			2
	Nov 1950	Oct 1951	W. W. I.			3

ARCHIVES INVENTORY

SUBJECT	<del>NO. REFERENCE</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
	✓	Jul 1957	FRC-47 Mock-Up	Long, James B.		1340
	✓	Jul 1958	UHF RF Power Sources		LL-	1607
		Jan 1945	Project 6295	Loud, Warren S.		1
		May 1945	Project 6295			2
		Jul 1945	Project 6295			3
		Aug 1945	Project 6295			4
		20 Jul 46	Project 6295			5
		Aug 1945	Digital Computer ( Univ. of Pa.)			6
		Aug 1946	Project 6345			7
		Sep 1946				8
		Sep 1946				9
		Dec 1946				10
		Feb 1947				
		Jul 1947				
				Lund, H. E. (see Coffin, S.T.)	LL-	1586
		May 1947	Servomechanisms Lab	Mach, Daniel V. Jr.		1
		Dec 1948	WW Circuits			1
	✓	Oct 1951	Test Equipment Servicing Reports			2
		Sep 1946	Project 6345	Macdonald, James R.		1
		Feb 1947	Project 6345			2
		Jul 1947	Project 6345			3
		May 1947	Project 6345 - Thesis			4
		July 1945	Project 6295	MacKechnie, H. K.		1
		Oct 1950	Chemical Cleaning Data for ST & RT - WWI	Maglio, Robert A		2
	✓	Feb 1952	W.W.I.			4
	✓	Sep 1952	W.W.I.			5
	✓	Nov 1952	W.W.I.			6

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	KEY NO.	
		Apr 1945	Sep 1945	Project 6295		Magurn, Martha V.	1
		Jan 1952	Mar 1953	Trouble Location Programs		Mann, Margaret F. (see also Florencourt, M)	11
		Sep 1948	Feb 1950	W. W. I.		Margolin, Myron C.	1
		Feb 1950	Jan 1951	W. W. I.			2
	✓	May 1952	Apr 1954			Marino, Paul F.	1
	✓	Aug 1956	Jul 1961		LL-	Martin, George L.	952
	✓	Jun 1953	Oct 1954			Martin, L. B.	1
MCCP-6242 AC 3 box 74	✓	2 Sep 54	1955	System Office Diary	(S) LL-	May, James P.	409
		Dec 1948		Thesis		McCusker, Joseph H.	1
		Sep 1947	Nov 1947	Project 6345			1
		Nov 1947	Feb 1948				2
		Mar 1948	Apr 1948				3
		Apr 1948	Jun 1948				4
		Apr 1948	May 1948				5
		Jun 1948	Aug 1948				6
		Jan 1949	May 1949	Thesis			7
		Mar 1949	Jun 1949	Thesis			8
		Jul 1949	Sep 1949	Thesis			9
	✓	Aug 1956	Jul 1961		LL-	McMahon, M. F. (see also Martin, G. L.)	952
		Oct 1948	Nov 1948	W. W. I.		McVicar, Kenneth E.	1
		Dec 1949	Jun 1950	W. W. I. - Thesis			3
		Jun 1951	Feb 1952	Magnetic Tape System			5
		Feb 1952	Aug 1952	Log for Interim Magnetic Tape System			6

ARCHIVES INVENTORY

SUBJECT	<del>XXXXXXXXXX</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>KEY</del> NO.
(con't)	✓	Mar 1952	Feb 1953	Final Magnetic Tape System		7
	✓	Jul 1952	May 1954	Magnetic Drum		8
	✓	Jul 1952				9
	✓	Oct 1952	Feb 1953	Auxiliary Drum Notes		10
	✓	Mar 1953	Jun 1953	Gen. Magnetic Drum		11
	✓	May 1953	Aug 1954	Buffer Drum		12
		Sep 1954	Aug 1955		LL-	46
		Jul 1955	Feb 1958		LL-	754
000374 MCCP-17725	✓	Jun 1952	Dec 1955	L. L. Groups 33 & 36	(S) PL-	127
000374 MCCP-17725	✓	Nov 1955	Feb 1959	No. Truro - Stewart Tropo System	(S) LL-	851
000374 MCCP-17725	✓	Dec 1957	Jan 1958		(S)	1460
	✓	Feb 1954	Aug 1954	L. L. Division 6	LL-	219
	✓	Aug 1954	Jun 1955	L. L. Division 6	LL-	402
	✓	Dec 1955	Apr 1959		LL-	890
	✓	Aug 1958	Jun 1960		LL-	1487
		Oct 1945	Apr 1951	W. W. I.		1
		May 1947	Sep 1948	W. W. I.		2
	✓	Nov 1953	Aug 1955	L. L. Division 6 Inspection		153
		11 Jun 51	21 Jun 55		PL-	02
		Feb 1948	Mar 1949	Project 6345		1
		Mar 1949	Nov 1949	Project 6345		2
		Sep 1949	Feb 1950	W. W. I.		1
		Feb 1950	Jun 1950			2
		Jul 1948	Jun 1950	DIC - 6345		1
		Sep 1948	Jul 1949	DIC - 6345 & 6673 (see #6)		2
		Dec 1948	Jan 1949	Logistics		3

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
(con't)	Apr 1949	Sep 1949	ATC	Nelson, Robert A.		5
	Aug 1949	Mar 1950	6345 & 6673 (see Book 2)			6
	Jun 1950	Feb 1951	Technical Wk			
	Aug 1956	Jul 1961		Newport, H. H. (see also Martin, G. L.)	LL-952	
	Feb 1951	Jun 1952	6345	O'Brien, John A.		6
	Jun 1952	Jul 1953	Project Whirlwind			7
	Jul 1953	Feb 1954	Digital Computer Lab			8
	Feb 1954	Mar 1959	XD-1			9
	Jun 1956	Jun 1956	Observations on Initial XD-1 Operations			LL-1007
	Oct 1945	Jan 1947	Project 6345	O'Brien, John J.		1
	Jan 1947	Jul 1947				2
	Jul 1947	Oct 1947				3
	Oct 1947	Jan 1948				4
	Jan 1948	Jun 1948				5
	Jun 1948	Sep 1948				6
	Sep 1948	Nov 1948				7
	Feb 1951	May 1951			W. W. I.	O'Rourke, John
	Sep 1948	Feb 1949	W. W. I.	Palermo, Joseph S.		1
	Oct 1949	Mar 1950				2
	Mar 1950	Apr 1953				3
	Dec 1949	Sep 1950	Project 6345	Parkins, Theodore R.		1
	Oct 1950	Mar 1951				2
	Mar 1948	Aug 1948		Paulsen, Ingvar		1
	Aug 1948	Apr 1949				2
	Apr 1949	Nov 1949				3
	Sep 1955			Piantoni, G. L.	LL-814	



**ARCHIVES INVENTORY**

SUBJECT	<del>XXXXXXXXXX</del> IDENTIFICATION	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
(con't)	Jun 1948		Project 6345	Pickel, James B.		1
	Mar 1948	Sep 1948	Project 6345	Pickett, William E.		1
	Sep 1948	Nov 1948				2

**ARCHIVES INVENTORY**

SUBJECT	<del>XXXXXXXXXXXX</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	COPY NO.	
(con't)		Nov 1948				3	
		Feb 1949		Pickett, William E.		4	
		May 1949				5	
		Sep 1949				6	
		Jan 1950				7	
		May 1950				8	
		Jul 1950				9	
		Jul 1950		Whirlwind	Pratt, Herbert J.		1
		Jul 1951		Thesis - Assignment & Demonstrator			2
		Apr 1951		Thesis - Assignment & Demonstrator			3
		✓ Oct 1952					4
		✓ Mar 1953					5
		✓ Sep 1953					6
		Mar 1950			Poland, William L.		
		Jul 1947		Project 6345	Prohaskas, E. S.		1
		Oct 1948			Read, R. W.		1
		Apr 1949		Marginal Checking			II
		Dec 1950					2
		Jun 1947		Project 6345	Reich, Edgar		1
		Apr 1948					2
		Apr 1951			Remis, Basil R.		1
		✓ Oct 1953		Thesis			2
							3
	Sep 1949		Reader-Recorder Test Diary	Rich, Edwin S. (see also Hageman, D.)		I	
	Feb 1950					II	
	✓ Jun 1955		ESS Test Planning			(C) LL- 708	
	✓ Apr 1957					(C) LL-1279	

ARCHIVES INVENTORY

SUBJECT	<del>XXXXXXXXXXXX</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	XXXXX NO.
		Nov 1945	Aug 1946	Project 6345		Rider, Clinton H. 1
		Jun 1947	Aug 1947	Servo		Rising, Boardman 343
		Feb 1952	Jun 1953	Thesis		Rising, Hawley K. 1
✓		Nov 1953	Aug 1954	DIC - Group 62 and Division 6		208
		Aug 1948	Jun 1960		LL-	Robertson, Lawrence (see Duncklee, D.) 1487
		Feb 1948	Jan 1949	Project 6345		Rochefford, John S. 1
		Jan 1949	Sep 1949			2
		May 1949	Jun 1949	Thesis		3
		Jul 1950	Jun 1952	Servo		Roess, Theodore L. 440
		Aug 1950	Sep 1950	WWI Log - Storage Row Line-Up		Row, E. S. 3
		Oct 1948	Dec 1949			Rowe, Harrison E. 1
		Dec 1949	May 1950	Project 6345		2
		Oct 1947	Mar 1949	Project 6345		Rowland, Chester A. 1
		Mar 1949	May 1950	Checking		Salzer, John M.
✓		Feb 1956	Feb 1957	WWI Semi-Automatic Height-Finder Tests		Sandy, Theodore J. (see Barlow) 934
		Jul 1947	Jun 1948			Sard, Eugene W. 1
		Jun 1948	Jul 1948			2
✓		Aug 1954		IBM Procedures	LL-	Savio, Vincent J. 375
✓		Jul 1956			LL-	1062
✓		Sep 1953			LL-	1065
				XD-1 (Book destroyed - not used - 5/27/68)		

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>COPY</del> NO.
	Sep 1948	Nov 1949	Project 6345	Shaw, Richard Jr.		1
	Mar 1948	Dec 1948	Project 6345 - Procurement			2
	Oct 1948	Mar 1952	Project 6345 - Tube No. Assignments			3
	Nov 1949	Jan 1950				4
	Nov 1951	Feb 1953		Shortell, Albert V.		1
	May 1953	Sep 1954	Pathfinder Scope Used as CRT Filters			1
	Jan 1951	May 1951	Project 6345	Shumrack, Hyman M.		1
	Sep 1947	Feb 1948		Simmons, Joel M. Jr.		1
	Jun 1948	Sep 1948	Project 6345 - Storage Tube Lab	Sisson, Roger L.		1
	Sep 1948	May 1949	Project 6345			2
	May 1949	Jul 1949	Project 6345			3
	May 1949	Nov 1949	Project 6345 - Thesis (Design and Construction)			4
	Nov 1949	Dec 1949	Project 6345 - Thesis (Measurement)			5
				Smead, Howard		NIV
	Nov 1949	Apr 1952		Stein, Alexander		1
	Sep 1951	Jun 1952	Thesis			1
	Sep 1951	Jun 1952	Thesis No. 2			2
	Jun 1947	Oct 1948		Summer, George C.		1
	Jun 1948	Sep 1948	Project 6345 - Thesis Research Trouble Location			2
	Dec 1948	May 1950				3
	Jun 1948	Jan 1950	Thesis	Susskind, Alfred K.		1
	Jul 1949	Dec 1949	Thesis			2
	Feb 1947	Jun 1947	Project 6345	Swain, F. E.		1

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	<del>KEY</del> NO.	
		Apr 1945	Sep 1945	Project 6295	Sweatt, William A.		1
		Dec 1944	May 1946	Projects 6295 & 6345	Swett, J. A.		1
		Mar 1954	Oct 1954	Tube Data	Tandy, Peter C.		1
		Feb 1950	Mar 1951	Project 6345	Tanguay, Armand R.		1
		Jan 1951	Apr 1951	Project 6345 - Thesis			2
	✓	26 Mar 58	29 Apr 68		Tanner, Henry		1524
<i>To here</i>	✓	Jan 1954	Apr 1954	Computer Logic	Thompson, George S.		13
		Jan 1946	Nov 1946	Project 6345	Tilton, Peter D.		1
		Jun 1946	Oct 1946	Project 6345 - Block Diagram			2
		Aug 1946	Mar 1947	Project 6345 - Block Diagram			3
		Sep 1946		Camera Data			4
		Jan 1951	Aug 1951	Project 6345	Turner, R. B.		1
		Aug 1951	Nov 1951	Project 6345 - Thesis			2
		Feb 1945	Jun 1945	Project 6295	Tuttle, Kenneth B.		1
		May 1945	Nov 1945	Project 6295			2
		Jan 1945	Jun 1946	Project 6295			3
		Jul 1946	Sep 1946	Project 6345			4
				Bibliography			-
		Jun 1949	Aug 1949		Webster, D. A.		
		Oct 1950	Feb 1951		Wilson, Joseph C. Jr.		1
		Nov 1945	Apr 1947	Project 6345	Wilson, Louis D.		1
		Mar 1946	Oct 1946	Project 6345	Wimett, Thomas F.		1
		Oct 1946	May 1947	Project 6345 - Pulse Transformers			2

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	PROJECT TITLE	AUTHOR	CLS.	COPY NO.
				Young, Guy A.		-
	Nov 1945	Mar 1946	Project 6345	Youtz, Patrick		1
	Jan 1946	Jun 1946	*			2
	Jun 1946	Sep 1946	*			3
	Sep 1946	Nov 1946	Karr Cell			4
	13 Sep 46	30 Nov 46	*			5
	Nov 1946	Jan 1947	*			6
	Jan 1947	May 1947	*			7
	May 1947	Jul 1947	*			8
	Jul 1947	Sep 1947				9
	Sep 1947		Bibliography			10
	Sep 1947	Oct 1947				11
	Oct 1947	Nov 1947				12
	Nov 1947	Dec 1947				13
	Dec 1947	Feb 1948				14
	Feb 1948	Mar 1948				15
	Mar 1948	Apr 1948				16
	Apr 1948	May 1948				17
	May 1948	Jun 1948				18
	1 Jun 48	24 Jun 48				19
	Jun 1948	Jul 1948				20
	Aug 1948	Sep 1948				21
	Aug 1948	Sep 1948				22
	Sep 1948	Nov 1948				23
	2 Nov 48	30 Nov 48				24
	Nov 1948	Dec 1948				25
	Dec 1948	Feb 1949				26
	Feb 1949	Mar 1949				27
	Mar 1949	Apr 1949				28
	Apr 1949	Jun 1949				29
	May 1949	Sep 1949				30
	Sep 1949	Nov 1949				31
	Aug 1948	Jul 1949	6345 - Component Construction Info.			34
	Nov 1948	Jun 1949	Visitors Storage Tube Lab - 6345			35
	Jul 1949		Component Specs & Records			36

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	TITLE	AUTHOR	CLS.	COPY NO.
	Mar 1948 Jan 1949	Jan 1949 Aug 1949	WWI	Zimbal, Norman S.		1 2

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	TITLE	<del>XXXXXXXX</del> PROJECT	CLS.	<del>COPY</del> NO.
	17 Nov 47	14 Jun 48	Log of Demonstration 5-digit Multiplier	6345		1
	14 Jun 48	29 Jan 49			2	
	31 Jan 49	25 Jul 49			3	
	26 Jul 49	1 Feb 50			4	
	2 Feb 50	18 Jul 50			5	
	19 Jul 50	19 Jan 51			6	
	22 Jan 51	17 Aug 51			7	
	20 Aug 51	4 Apr 52			8	
	7 Apr 52	19 Nov 52			9	
	14 Jan 49	8 Feb 49	TV Readout & Demonstrator - 001TV -280TV	6345		1
	8 Feb 49	5 Mar 49	281TV -560TV		2	
	5 Mar 49	4 Apr 49	561TV -840TV		3	
	4 Apr 49	14 Jul 49	840TV -999TV - 001TV.1-119TV.1		4	
	14 Jul 49	19 Dec 49	120TV.1-339TV.1		5	
	19 Dec 49	17 May 50	400TV.1-475TV.1		6	
	13 Apr 49	5 Aug 49	Componant Testing - 7AK7; AK2051-2593	WWI	Vol.	39
	21 Apr 49	22 Apr 58	Componant Testing - 6SN7; N-426-1962	WWI	Vol.	40
	21 Mar 49	Jun 1950	Allocation Book - Air Traffic Control Staff Allocation	6673		16
	9 Nov 50	18 Apr 51	Storage Tube Video & RF Lineup Log	WWI		1
	Jan 1953	Feb 1953	Barta 222 Log	6889		--
	Dec 1948	Dec 1948	Filament Voltage WWI	WWI		1
	May 1948	Sep 1948	Lab Power Supplies	--		--
	23 Mar 49	22 May 50	Life Test Unit	--		1
	29 Apr 55	22 May 56	Special Tests	--		110

68

69

70

71



ARCHIVES INVENTORY

SUBJECT	<del>DESCRIPTION</del>	DATE	TITLE	<del>AUTHOR</del> PROJECT	CLS.	<del>COPY</del> NO.
	16 Nov 48	Sep 1949	Test Data - Multiplier	6345		1
	21 Feb 53	Feb 1959	Tube Test Data: 5V46; 504G (see also Bk. 45, p. 58); 5651 (see also Bk. 28, p. 122); CK5783	--		72
	22 Mar 52	16 Feb 57	Tube Test Data: 6CD6	--		56
	3 Jul 52	28 Mar 55	Vacuum Tube Testing: Special Tests I	--		--
	26 Feb 55	25 Mar 57	Vacuum Tube Testing: Life Tests III (conf'd frm BK. 85)	--		598
	9 Dec 47	28 Jan 49	Life Data - Components - Multiplier	6345		--
	1 Jan 50	May 1957	Miscellaneous Tubes II: 3D21A (cont'd in Bk. 119); 3824W; 5Y3 (cont'd in Bk. 101); GL8008; 2C53/M1060; SC-968; 7x6; 6U4GT; 2x2+(2x2A); 7F8; 6AQ5 (cont'd in Bk. 60); 5557; 6AC7 (cont'd in Bk. 101)	--		48
	13 Oct 54	22 Jun 56	Tube Testing Data: 6CB6's	--		17
	9 Feb 55	5 Oct 55	Tube Testing Data: 6485; 6197			27
	1 Jul 55	10 Dec 55	Tube Testing Data: 2420			28
	2 Aug 52	4 Dec 58	Tube Testing Data: 12AU7; 6AQ5			60
	10 Nov 52	10 Nov 52	Tube Testing Data: RCA Developmental Tube A-4676			99
	Aug 1954	Apr 1959	Tube Testing Data: Miscellaneous Tubes; 5Y3; 6x4; 6140; 6BA6-5749; 6AC7 (cont'd in Bk. 119); 5U4			101
	7 Oct 54	19 Nov 58	Tube Testing Data: 6AG7	--		103
	18 Jan 55	14 Aug 55	Tube Testing Data: 6463			105
	26 Jan 55	30 Apr 59	Tube Testing Data: 6AN5			107
	28 Apr 55	12 Sep 58	Tube Testing Data: 1B3-GT			109

71

72

73

ARCHIVES INVENTORY

SUBJECT	<del>IDENTIFICATION</del>	DATE	TITLE	<del>EXHIBIT</del> PROJECT	CLS.	<del>COPY</del> NO.
	21 May 57	16 Dec 57	Tube Testing Data: Miscellaneous Tubes: 6BQ6; 6SC7	--		115
	3 Oct 57	12 May 59	Tube Testing Data: 7AK7	--		117
	14 Oct 57	18 Jun 58	Tube Testing Data: 6145			118
	9 Oct 57	28 Jan 58	Miscellaneous Tube Testing III: 3D21; 6AC7			119
	8 Apr 57	1 Apr 59	Miscellaneous Tube Tests: 866; 5751; 6BQ7; 12BY7; ELC3J; 6BF5; 6AU5; CLK; 12B4; 5814; 6197; 6J5			120
	2 Dec 57	29 Apr 59	Tube Testing Data: 6136			122
	13 Dec 57	2 Mar 59	Tube Testing Data: 2D21			123
	5 Feb 58	4 May 59	Tube Testing Data: 6Y6			124

13