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Project Whirlwind
Servomechanisms Laboratory
Massachusetts Institute of Technology
Cambridge, Massachusetts

LIST OF M-SERIES MEMORANDUMS

The memorandums in this list are entered in three card indices in the Library:

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M-16	Cyclophon Tubes	1	-	5-21-46	J. W. Forrester
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M-18	Talk with Mr. S. D. Rich, Submarine Signal	2	1	6-10-46	(T. F. Vimett (D. R. Brown
M-19	Two-Stage Potentiometer Multiplier	4	-	6-12-46	R. L. Brown
M-20	Pulse Shape Control Circuit, Drawing No. B-39052	2	1	7-1-46	J. W. Forrester
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M-22	Single-trace Oscillograph	4	-	8-5-46	Electronics Research Group
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M-44	Progress Report of Storage Tube Model 2, as of Dec. 12, 1946	3	-	12-13-46	P. Youtz
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M-50	Progress Report on Storage Tube Model 3, as of Dec. 19	1	-	12-19-46	P. Youtz
M-51	Progress Report on Storage Tube Model 4, as of Dec. 19	3	-	12-19-46	P. Youtz
M-52	Notes and Block Diagrams for the Pre-Prototype Computer	16	-	12-27-46	R. R. Everett
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M-70	Data Storage in Three Dimensions	6	7	4-29-47	J. W. Forrester
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M-82	Sylvania Vacuum Tube Development	1	-	6-12-47	H. Fahnestock
M-83	Gating Problems and Proposed Tube	1	-	6-20-47	H. Fahnestock
M-84	Transfer of Papers between Bld. 32 and the Barta Bld.	1	-	6-27-47	S. H. Dodd
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M-96	Progress Report and Development Schedule of Storage Tube Work	8	1	8-15-47	(S. H. Dodd (P. Youtz)
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M-114	Changes in Drawings of Restorer Pulse Generator	1	-	10-9-47	H. Kenosian
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M-121	Progress Report as of Oct. 20 and Development Schedule of Storage Tube Group from Oct. 20 to Nov. 14, 1947	7	-	10-20-47	(S. H. Dodd (V. J. Nolan (P. Youtz
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M-129	Whirlwind I Trouble Shooting, Comments on Memorandum M-123	2	-	10-28-47	J. W. Forrester
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M-193	Comments on E-78 and M-173 "Proposed Standard Test Equipment"	1	-	12-18-47	N. H. Taylor
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M-225	Theory of Secondary Electron Emission from Metals - by Herbert Prohlich	5	-	2-2-48	M. I. Florencourt
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M-240 ✓	A New Order for Finding Characteristics	1	-	2-13-48	P. Franklin
M-241	Comments on Program Register Demonstration Panel	5	-	2-17-48	H. Fahnestock
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M-243	Proposal for Deflection-Circuit Development	5	1	2-17-48	J. O. Ely
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M-246	Bi-Weekly Report, Part II, February 20, 1948	18	-	2-20-48	
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M-248	Not issued <i>FR. Design & Test. of Anode-Cathode Storage Tube</i>			12-13-48	W. S. Nodan
M-249	Meeting of Electronics Group, February 13, 1948	2	-	2-25-48	J. J. O'Brien
M-250	Notes on Visit to Ft. Bliss, Texas, White Sands Proving Grounds, New Mexico, and Holloman Air Force Base, New Mexico, Feb. 17 to 21, 1948	3	-	3-1-48	E. S. Rich
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M-252	Proposal for Investigation of Storage Tube Output-Circuits	3	1	3-3-48	C. H. R. Campling
M-253 ✓	Vacuum Tubes, Raytheon	1	-	3-2-48	J. W. Forrester
M-254	Neon Indicators and Sockets	1	-	3-4-48	H. Fahnestock
M-255	Engraving of Whirlwind I Panels	1	-	3-4-48	H. Fahnestock
M-256	Form of Change Notices	1	-	3-4-48	H. Fahnestock
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M-259	Lock-In Tube Sockets	1	-	3-4-48	J. W. Forrester
M-260	Communications Between the Servo- mechanisms Laboratory and Sylvania	1	-	3-4-48	J. W. Forrester
M-261	VWI Flip-Flop Storage Layout Authorization	1	-	3-5-48	H. Fahnestock
M-262	Power Supplies and Distribution, Conference	3	1	3-4-48	J. W. Forrester
M-263	VWI Specification Distribution	1	-	3-5-48	H. Fahnestock
M-264	Eastman Conference, March 2	2	-	3-5-48	H. R. Boyd
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M-279	Layout of Program Register	1	-	3-10-48	H. Fahnestock
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M-287-1	Project Whirlwind Seminar Schedule March 10 to April 14	1	-	3-16-48	R. R. Everett
M-288	Crystal Tester Construction	1	-	3-15-48	H. Fahnestock
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M-294	Proposed Panel-Selection Circuit	4	1	3-16-48	E. S. Rich
M-295	Investigation of 7AK7 Processing, Emporium, Pa., March 2, 1948	2	-	3-16-48	D. R. Brown, T. F. Clough, P. Youtz
M-296	Arithmetic Control, Design and Construction	1	-	3-17-48	H. Fahnestock
M-297	Designation of Video Jacks on Circuit Schematics	5	-	3-17-48	C. W. Watt
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M-309	Flip-Flop Storage Layout	1	-	3-22-48	H. Fahnestock
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M-317	Progress Report: High Speed Pulse Recording on Magnetic Tape	3	-	3-19-48	E. S. Rich
M-318	Progress Report: Investigation of Electronic Computer Output Circuits	1	-	3-20-48	F. A. Foss
M-319	Arithmetic Control and AC-0 Preliminary Notice of Work Load	2	-	3-24-48	H. Fahnestock
M-320	Pulse Transformer Test Unit	1	-	3-24-48	R. R. Everett
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M-327	Arithmetic Control Time Schedules	1	-	3-31-48	H. Fahnestock
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M-330	WWI Control: Time Schedules	2	-	4-1-48	H. Fahnestock
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M-338	Flip-Flop Storage Output Prototype Drawing Authorization	1	-	4-5-48	H. Fahnestock
M-339	WWI Rack Door Material	1	-	4-5-48	J. W. Forrester
M-340	B-Register Prototype Drawing Approval	2	-	4-6-48	H. Fahnestock
M-341	Trip to Power Equipment Company, Detroit, Michigan, on March 29.	3	-	4-6-48	H. R. Boyd
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M-357	Progress Report: Investigation of Electronic Computer Output Circuits	2	-	4-10-48	F. A. Foss
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M-457	Addition to Check Register	1	-	6-4-48	R. P. Mayer
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M-1655	Laboratory Personnel	13	10-1-52	
AF M-1656	Flight Test Schedule for Month of October	1	9-30-52	{C. Gaudette A. Hill C. Zrakat
Int. M-1657	Test Equipment Committee Meeting Minutes, September 29, 1952	3	9-30-52	L. Sutro
M-1658				
AFM-1659	Tentative Schedule for Delivery and Testing of Auxiliary Drum System	10	10-1-52	{K. E. McVicar P. W. Stephan
M-1660	Group 61 Air Defense Bi-Weekly, September 26, 1952.	24	9-26-52	
AF M-1661	Schedule of Design Objectives, WWII	1	10-2-52	A. P. Kromer
AFM-1662	<i>Analysis of the Transistor Equivalent Circuit</i>			<i>Klein</i>
M-1663	IBM Industrially Classified Information (INTERNAL DISTRIBUTION ONLY)	1	10-3-52	H. Fahnestock
AFM-1664	Conference on Thin Evaporated Metal Films	3	10-6-52	A. L. Loeb
ONRM-1665	September 1952 Storage and Research Tube Summary	4	10-1-52	D. M. Fisher
Int. M-1666	Division 6 Group Organization List	12	10-9-52	
Int. M-1667	Bi-Weekly Report, October 10, 1952	32	10-10-52	
AF M-1668	Considerations Affecting Choice of Final-Phase Tactics	3	10-15-52	D. R. Israel
Int. M-1669	Internal Publications of the Arithmetic Element Section	5	10-7-52	J. F. Jacobs
AF M-1670	Records of Test Equipment	1	10-7-52	L. Sutro
AFM-1671	Computer Operation Reports	2	10-8-52	D. A. Morrison
AFM-1672	Matching of Flip-Flop Resistors	2	10-8-52	B. B. Paine
AF M-1673	Group 63 Seminar on Magnetism, I	4	10-8-52	{A. L. Loeb N. Menyuk
M-1674	The Effects of Sampling and Quantization on Interception	22	10-9-52	{W. I. Wells R. W. Sittler
AF { M-1675	Group 63 Seminar on Magnetism, II	5	10-9-52	{A. L. Loeb N. Menyuk
M-1676	Polishing Specimens of Ferrites	3	10-14-52	F. E. Vinal
Int. M-1677	Dissemination of Information on IBM 701 (INTERNAL DISTRIBUTION ONLY)	1	10-16-52	H. Fahnestock
AF M-1678	Group 61 Air Defense Bi-Weekly, October 10, 1952	17	10-10-52	
AF M-1679	Group 63 Seminar on Magnetism, III	5	10-17-52	{A. L. Loeb N. Menyuk

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No.	Title	No. of Pages	Date	Author
AF M-1680	Classified			
AF { M-1681	Uniformity Tests on Ferrite Cores	2	10/21/52	J.H. McCusker
M-1682	Test Equipment Committee Meeting, October 9, 1952	2	10/22/52	L. Sutro
M-1683	Classified			
AF { M-1684	Association of Computing Machinery Convention, September 1952	3	10/27/52	{T.S. Greenwood C.L. Corderman
M-1685	Print Distribution to Outside Vendors	2	11/14/52	A. Falcione
M-1686	Western Electric Gold-Bonded Diodes, Models A-1764, A-1815, A-1816	7	10/22/52	A. Aronson
M-1687	Group 63 Seminar on Magnetism, IV	5	10/27/52	{A. Loeb N. Menyuk
AF { M-1688	Group 63 Seminar on Magnetism, V	3	10/28/52	{A. Loeb N. Menyuk
M-1689	Group 63 Seminar on Magnetism, VI	5	10/27/52	{A. Loeb N. Menyuk
M-1690	Stock Room Procedure	1	10/27/52	G.A. Lexander
Int. M-1691	Rectangular Hysteresis Loop Materials in a Non-Destructive Read System (B.S. Thesis Prop.)	5	10/20/52	W.I. Frank
Int. { M-1692	Bi-Weekly Report, October 24, 1952	39	10/24/52	
M-1693	Laboratory Personnel	14	11/1/52	
AF M-1694	Comparison of WWI (193-7) and Radio Music (Pt. 10) Pulse Transformers	2	10/31/52	E.K. Gates
M-1695-1				
M-1695	Restricted			
AF M-1696	Liaison with IBM Corporation	1	10/28/52	H. Fahnestock
M-1697	Classified			
AF M-1698	Test Checking of a Magnetic Drum Buffer Storage System. Progress Report	2	9/22/52 to 10/24/52	C. Zraket
AF M-1700	Group 63 Seminar on Magnetism, VII	5	10/27/52	{A. Loeb N. Menyuk
Int. M-1701	Rectangular Hysteresis Loop Materials in a Non-Destructive Read System (P.R.)	2	Sept. & Oct. 1952	W.I. Frank
M-1702	Classified			

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AF M-1703	Test Equipment Committee Meeting of October 23, 1952	2	10/30/52	L. Sutro
M-1704	Classified			
Int. M-1705	Visit of October 28, 1952 to Bell Telephone Laboratories, Murray Hill, New Jersey	2	10/31/52	D.A. Buck
Int. M-1706	The Application of Stable Emitters to Electron Guns (Progress Report)	5	9/10/52 to 10/24/52	T.S. Greenwood
ONR M-1707	Vacuum Tube Failures During the Month of August 1952	6	10/14/52	{H.B. Frost A.J. Parisi
AF M-1708	Group 63 Seminar on Magnetism, VIII	7	11/3/52	{A. Loeb N. Menyuk
AF M-1709	Utilization of Group 61's Computer Time	4	11/4/52	R. Wieser
ONR M-1710	October 1952 Storage & Research Tube Summary	4	11/4/52	D.M. Fisher
? ONR M-1711	Third Liaison Report, WWI New Equipment Progress	9	11/5/52	J.H. Newitt
AF M-1712	Discussion of Magnetic Drum Systems at Engineering Research Association, October 20-22, 1952	5	11/5/52	E.J. Rich
Int. M-1713	Bi-weekly Report, November 7, 1952	39	11/7/52	
AF M-1714	Group 63 Seminar on Magnetism, IX	4	11/10/52	{A. Loeb N. Menyuk
M-1715	Restricted			
M-1716	Classified			
M-1717	Classified			
M-1718	Group 63 Seminar on Magnetism, Appendix I	4	11/12/52	{A. Loeb N. Menyuk
AF { M-1719	Test Equipment Committee Meeting of November 4, 1952	3	11/12/52	L. Sutro
M-1720	Group 63 Seminar on Magnetism XI	7	11/13/52	{A. Loeb N. Menyuk
M-1721	Group 63 Seminar on Magnetism XII	5	11/14/52	{A. Loeb N. Menyuk
M-1722				
M-1723	Group 63 Seminar on Magnetism, XIII	10	11/17/52	{A. Loeb N. Menyuk

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No.	Title	No. of Pages	Date	Author
AF M-1724	Group 63 Seminar on Magnetism, X	10	11/19/52	{ A. Loeb N. Menyuk
ONR M-1725	Vacuum Tube Failures During the Month of September 1952	8	Rev'd 3/25/53	{ H. Frost A. Parisi
AF {	M-1726 14-Channel Ampex Recorder	3	11/20/52	E.S. Rich
	M-1591-2 Description of Special Input Program, Tape No. 2028-2	2	11/19/52	M. Brand
Int. M-1727	Laboratory Personnel	14	12/1/52	
	M-1728 Classified			
	M-1729			
Int. M-1730	Bi-weekly Report, November 21, 1952	35	11/21/52	
	M-1731 Classified			
AF M-1732	Test Equipment Committee Meeting of November 25, 1952	2	11/26/52	L. Sutro
AF M-1733	A Word-by-Word Operation for the Paper Tape Punch	3	11/26/52	G. Young
ONR M-1734	WVI Control Switches and Pushbuttons for Normal Operation of the Computer	6	12/16/52	J. H. Hughes
AF M-1735	Interpretation of IBM Specifications for Type A and Type B Transistors	5	12/1/52	W.A. Klein
Int. M-1736	Trip to General Ceramics, November 19, 20, 1952	7	12/2/52	W.J. Canty
AF M-1737	Streamlining Inspection Procedures	2	12/2/52	C.W. Watt
Int. M-1738	Hole Storage in Point Contact Transistors and Germanium Diodes (M.S. Thesis Proposal)	6	12/3/52	N.T. Jones
	M-1739 Classified			
ONR+AF M-1624-1	Short Guide to Coding and Whirlwind I Operation Code--Revision	13	11/28/52	{ P. Bagley C.M. Watt B.B. Paine
Int. M-1740	Visit to IBM, Poughkeepsie, New York	3	12/3/52	
AF M-1741	Metallographic Studies of Ferrites	2	12/4/52	D.R. Brown
	M-1742 Classified			
ONR M-1743	November 1952 Storage and Research Tube Summary	4	12/1/52	D.M. Fisher
AFM-1744	A Statistical Model for Ferromagnetism	10	1/14/53	A. Loeb
Int. M-1745	Bi-weekly Report, December 5, 1952	37	12/5/52	
AFM-1746	Test Equipment Committee Meeting of December 4, 1952	3	12/9/52	L. Sutro
AFM-1747	Group 63 Seminar on Magnetism, XIV	4	12/9/52	{ A. Loeb N. Menyuk
	M-1748 Classified			
AF M-1749	Group 63 Seminar on Magnetism, XV	3	12/9/52	{ A. Loeb N. Menyuk
Int. M-1750	The Application of Stable Emitters to Electron Guns--Progress Report No. 2	4	10/27/52 to 12/6/52	T.S. Greenwood

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	No.	Title	No. of Pages	Date	Author
AF	M-1623-1	Programming for In-Out Units	22	12/5/52	P.A. Bagley
	M-1623-1	Supplement #1: Corrections	1	1/12/53	G.A. Young
	M-1526-1	Incoming Materials Inspection	4	12/18/52	B.B. Paine
	M-1751	Group 63 Seminar on Magnetism XVI	4	12/9/52	{ A. Loeb N. Menyuk
	M-1752	Group 63 Seminar on Magnetism, Appendix III	1	12/11/52	{ A. Loeb N. Menyuk
	M-1753	Classified			
AF	M-1754	Group 63 Seminar on Magnetism, XVII	6	12/11/52	{ A. Loeb N. Menyuk
Int.	M-1755	An Output System for MIT Electrostatic Storage Tubes (M.S. Thesis Proposal)	7	1/15/53	A. J. Cann
	M-1756	Classified			
AF	M-1757	Rental of IBM Equipment	1	12/15/52	H. Fahnestock
	M-1758	Classified			
	M-1759	Single Transistor Circulating Pulse Circuit	5	12/17/52	R. Gerhardt
	M-1760	Group 63 Seminar on Magnetism, XIX	4	12/17/52	{ A. Loeb N. Menyuk
AF	M-1761	Test Equipment Committee Meeting of December 15, 1952	3	12/17/52	L. Sutro
	M-1762	Teletype Connections with IBM	1	12/17/52	A.P. Kromer
	M-1763	Group 63 Seminar on Magnetism, XX	5	12/18/52	{ A. Loeb N. Menyuk
	M-1764	Group 63 Seminar on Magnetism, XXI	7	12/18/52	{ A. Loeb N. Menyuk
	M-1765	Classified			
Int.	M-1766	Bi-weekly Report, December 19, 1952	38	12/19/52	
Int.	M-1767	An RF Readout System for a Coincident-Current Magnetic-Core Memory (M.S. Thesis Proposal)	6	12/19/52	B. Widrowitz
AF	M-1768	Rudiments of Good Circuit Design	3	12/22/52	N. Taylor
ONR	M-1769	Flexowriter Equipment Allocation	2	12/22/52	L. Norcott
ONR	M-1770	Tape Preparation Requisitions	2	12/22/52	M.C. Mackey
	M-1771	Classified			
AF	M-1772	Group 63 Seminar on Magnetism XVIII	9	12/24/52	{ A. Loeb N. Menyuk
	M-1773	Classified			
Int.	M-1774	Visit to Burroughs, Philadelphia, on December 18, 1952	5	12/24/52	{ B. Paine L. Sutro
	M-1775	Classified			
Int.	M-1776	Laboratory Personnel	15	1/15/53	

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No.	Title	No. of Pages	Date	Author
AF M-1777	Defective Tee Connectors	1	12/29/52	B.B. Paine
ONR M-1778	December 1952 Storage and Research Tube Summary	5	1/7/53	D.M. Fisher
Int. M-1779	Bi-weekly Report, January 2, 1953	34	1/2/53	
M-1780	Classified			
AF { M-1781	Proposed Print-Out Via Buffer Drum	2	1/5/53	E.P. Farnsworth
M-1782	Proposed Read-In Via Buffer Drum	3	1/5/53	E.P. Farnsworth
M-1783	Incoming Inspection of Crystal Diodes	2	1/6/53	B. Paine
Int- M-1784	Meeting Held January 5, 1953 to Discuss Additional Work to be Done on Auxiliary Drum	2	1/7/53	F. Sandy
AF M-1785	Testing of Metallic Cores	3	1/7/53	A.D. Hughes
ONR M-1786	Vacuum Tube Failures During the Month of October 1952	9	{ Rev'd 3/25/53	{ H. Frost A. Parisi
Int. M-1787	Test Equipment Committee Meeting of December 31, 1952	3	1/8/53	L. Sutro
AF M-1788	Group 63 Seminar on Magnetism, XXII	4	1/8/53	{ A. Loeb N. Menyuk
AF M-1789	Breadboards and Experimental Work	1	1/9/53	Production Control
M-1790	Classified			
M-1791	Classified			
AF { M-1792	Modifications in Test Control	1	1/14/53	J.H. Hughes
M-1793	Proposed New Order, ab, and Modification of dm	3	1/15/53	J.H. Hughes
M-1794	Designation of Magnetic Tape Units	2	1/12/53	E.P. Farnsworth
M-1795	Group 63 Seminar on Magnetism, XXIII	9	1/16/53	{ A. Loeb N. Menyuk
Int. M-1796	Test Equipment Meeting of January 12, 1953	3	1/16/53	L. Sutro
AF { M-1797	Proposed Revision of Whirlwind Power Supply Control to Provide Power Failure Protection	1	1/19/53	G.F. Sandy
M-1798	Group 63 Seminar on Magnetism XXIV	7	1/19/53	{ A. Loeb N. Menyuk
Int M-1799	Bi-weekly Report, January 16, 1953	36	1/16/53	
AF M-1800	Tentative Transistor Specifications	3	1/20/53	N.T. Jones
AF M-1801	Group 63 Seminar on Magnetism, Appendix IV, A Theory of Contact Potential Measurements	3	1/14/53	{ A. Loeb N. Menyuk
AF M-1802	Group 63 Seminar on Magnetism, Appendix V, Analogy between a Set of Eigenfunctions and Coordinate Systems	2	1/21/53	{ A. Loeb N. Menyuk

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Int.	M-1803	Visit to RCA Victor in Camden, Jan. 14, 1953	3	1/22/53	F.E. Vinal
	M-1804	Classified			
	M-1805	Classified			
	M-1806	Pulse Tests of the RCA Victor Ferrite, XF-96	2	1/22/53	B. Smulowicz
AF	M-1807	Conference on Standards at Armed Services Electro Standards Agency	2	1/23/53	H.W. Hodgdon
	M-1808	Limiting Use of Non-Standard Components	1	1/23/53	H.W. Hodgdon
	M-1809	Group 63 Seminar on Magnetism, XXV	9	1/26/53	{A. Loeb N. Menyuk
	M-1810	Classified			
	M-1811	Classified			
AF	M-1812	The Philosophy of Statistical Fitter Design	6	1/27/53	W.I. Wells
Int.	M-1813	Test Equipment Committee Meeting of January 23, 1953	2	1/28/53	L. Sutro
	M-1814	Laboratory Personnel	15	2/1/53	
	M-1814	Supplement #1	1	2/13/53	
	M-1815	Classified			
	M-1816	Classified			
	M-1817	Classified			
Int.	M-1818	Bi-weekly Report, January 30, 1953	41	1/30/53	
AF	M-1819	Revised Control System for Transistor Accumulator	2	2/3/53	D.J. Eckl
ONRM	M-1820	January 1953 Storage and Research Tube Summary	4	2/4/53	D.M. Fisher
AF	M-1821	Group 63 Seminar on Magnetism, XXVI	7	2/4/53	{A. Loeb N. Menyuk
AF	M-1822	Group 63 Seminar on Magnetism, XXVII	5	2/4/53	{A. Loeb N. Menyuk
AF	M-1823	Assignment and Utilization of Group 61 Computer Time	2	2/5/53	M.I. Brand
AF	M-1824	Group 63 Seminar on Magnetism, XXVIII	5	2/5/53	{A. Loeb N. Menyuk
	M-1825	Restricted			
	M-1826	Classified			
AF	M-1827	Magnet Wire Tests	3	2/5/53	B. Paine
	M-1828	Design and Tests of Electronic Circuits for Operating Safety Margins	3	1/27/53	J. Forrester
AF	M-1829	Phenolic Dielectric Breakdown in WWI	2	2/6/53	B.B. Paine
	M-1830	MF-1326, F-291, Life Test No. 1---Initial Tests	3	2/6/53	J.R. Freeman
	M-1831	Group 63 Seminar on Magnetism, XXIX	7	2/6/53	{A. Loeb N. Menyuk

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M-1832 ONR M-1833	Classified Vacuum Tube Failures During the Month of November 1952	7	{ Rev'd 3/25/53	{ H. Frost A. Parisi
ONR M-1834	Vacuum Tube Failures During the Month of December 1952	9	{ Rev'd 3/25/53	{ H. Frost A. Parisi
M-1835 AF M-1836	Classified Group 63 Seminar on Magnetism, XXX	5	2/10/53	{ A. Loeb N. Menyuk
AF M-1837	Test Checking of a Magnetic Drum Buffer Storage System, 10/24/52 to 1/30/53, FR No. 2	1	10/24/52 to 1/30/53	C. Zraket
AF M-1838	Specifications for the M-1734 Transistor	3	2/11/53	{ B. Farley D. Eckl
M-1839 M-1840 AF M-1841	Classified Classified Group 63 Seminar on Magnetism, XXXI	4	2/11/53	{ A. Loeb N. Menyuk
M-1842 AF M-1843 Int M-1844	Classified Use of the Auxiliary Drum Test Equipment Committee Meeting of February 5, 1953	1 3	2/11/53 2/13/53	R.L. Walquist L. Sutro
AF M-1845	Plug-In Units as Replacements for Burroughs Units	2	2/13/53	J.D. Childress
Int. M-1846	Visit to Naval Material Lab, Brooklyn, New York	2	2/16/53	{ C.W. Watt B.B. Paine H. Hodgdon
AE - M-1847	Stannic Oxide Spray Procedure for Producing a Conductive Coating on Glass	7	2/16/53	R.A. Maglio
M-1848 AF M-1849 M-1850	Proposal for Mechanical Marginal Checking Group 63 Seminar on Magnetism, XXXII	2 3	2/16/53 2/16/53	D.J. McCann { A. Loeb N. Menyuk
Int. M-1851	Test Equipment Committee Meeting of February 2, 1953	2	2/17/53	L. Sutro
Int. M-1852 AF M-1854	Bi-weekly Report, February 13, 1953 Group 63 Seminar on Magnetism, XXXIII	39 5	2/13/53 2/19/53	{ A. Loeb N. Menyuk

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No.	Title	No. of Pages	Date	Author
AF M-1855	Streamlining Print Distribution with the aid of a Shop Office Print File	3	2/17/53	F. Manning
AF M-1856	Basic Circuits: Level Amplifier	1	2/18/53	C.A. Laspina
M-1857	Classified			
AF M-1858	Pulse Standardizer	2	2/18/53	H. Zieman
M-1859	Classified			
Int. M-1860	Analysis of Flip-Flop Circuits Using Point-Contact Transistors (MS Prop)	4	2/20/53	D.A. Esakov
Int. M-1861	Visit to General Electric, Schenectady, February 20, 1953	2	2/24/53	R. Pacl
AF M-1862	High-Speed Flip-Flop Cathode Followers	1	2/24/53	H. Boyd
M-1863	Scope Deflection Amplifier	1	2/24/53	H.E. Zieman
M-1864	Streamlining Materials Control Procedures	3	2/25/53	H.B. Morley C.W. Watt
M-1865	Classified			
AF M-1866	Diode-Driving Cathode Followers	1	2/25/53	B.R. Remis
ONRM-1867	WWI Order Changes, February 26, 1953	1	2/26/53	J.H. Hughes
ONRM-1868	New Check Register Check System, WWI	4	2/27/53	J.H. Hughes
AF M-1869	X and Y Plane Drivers for WWII Memory	2	2/26/53	D. Shansky
M-1870	Classified			
AF M-1871	Auxiliary Drum Testing-Summary #1	5	2/9/53	K. McVicker E.S. Rich
Int. M-1872	Laboratory Personnel	15	3/1/53	
M-1873	Restricted			
AF M-1874	Basic Circuits--Buffer Amplifier	1	2/27/53	S. Bradspies
AF M-1875	Reliable Components Meeting #1--International Resistance Company	2	2/27/53	B. Paine
Int. M-1876	Test Equipment Meeting of 2/19/53	2	2/3/53	L. Sutro
AF M-1877	Basic Circuits--Single Pulse Synchronizer	1	3/2/53	C. Laspina
Int. M-1878	Bi-weekly Report, February 27, 1953	41	2/27/53	
ONR M-1879	February 1953 Storage and Research Tube Summary	4	3/3/53	D.M. Fisher
Int. M-1880	An Output System for MIT Electrostatic Storage Tubes--P.R. #1	2	2/9/53 to 3/2/53	
AF M-1881	Memory Test Computer: Guide to Coding and MTC Operation Code	9	3/4/53	A.J. Cann P. Bagley
M-1882	Classified			
AF M-1883	Magnetic Core Matrix Switch Adder	6	3/9/53	C. Schultz
M-1884	Modification to Specifications for Ferrite Pulse Transformers	1	3/6/53	B.B. Paine
M-1885	Reliable Components Meeting #2--Sprague Electric Company	4	3/6/53	B.B. Paine C.W. Watt
AF M-1886	The Specification of an Ideal Detector as a First Step in Filter Design	20	3/6/53	W.I. Wells

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No.	Title	No. of Pages	Date	Author
AF { M-1887	MTC Accumulator Test	2	3/10/53	H. Anderson
M-1888	Preliminary MTC System Test	2	3/6/53	H. Anderson
ONR M-1889	Proposal for New Order <u>md</u> , Multiply Digits	2	3/9/53	J.H. Hughes
M-1890	Classified			
M-1891	Classified			
M-1892	Classified			
AF M-1893	Hysteresis Test Results from Five New Glenco Ferroelectric Materials	2	3/10/53	C.D. Morrison
Int M-1894	Internal Publications on Transistors	6	3/10/53	D.J. Eckl
M-1895	The Effects of Variations in Transistor and Circuit Parameters on a Typical Emitter N-Curve	6	3/10/53	{ R.J. Callahan D. Eckl
AF { M-1896	Red Pencil Changes on Construction Prints	1	3/11/53	F.F. Manning
M-1897	IBM Relations	2	3/11/53	A. Kromer
M-1898				
M-1899	Classified			
M-1900	Classified			
ONR M-1901	Vacuum Tube Failures During the Month of January 1953	8	3/11/53	{ H. Frost A. Parisi
AF { M-1902	Group 63 Seminar on Magnetism, XXXV	6	3/12/53	{ A. Loeb N. Menyuk
M-1903	Level Inverter	1	3/12/53	J. Gillette
M-1904	Block Diagrams: Programs for Testing and Trouble Location	2	3/12/53	R. Mayer
M-1905	Classified			
M-1906	Classified			
M-1907	Classified			
M-1908	Group 63 Seminar on Magnetism, XXXVI	5	3/12/53	{ A. Loeb N. Menyuk
AF { M-1909	WWI Experience with Dust and Blemishes on Magnetic Tape	3	3/15/53	J. Forgie
M-1910	Group 63 Seminar on Magnetism, XXXVII	6	3/13/53	{ A. Loeb N. Menyuk
Int M-1911	Bi-weekly Report, March 13, 1953	37	3/13/53	
M-1912	Classified			
M-1913	Classified			
AF M-1914	Group 63 Seminar on Magnetism, XXXVIII	5	3/16/53	{ A. Loeb N. Menyuk
Int M-1915	Test Equipment Committee Meeting of March 9, 1953	3	3/17/53	L. Sutro

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No.	Title	No. of Pages	Date	Author
Int M-1916	Transient Changes in Oxide-Coated Cathodes, Sc.D. Thesis Proposal	13	3/17/53	H.B. Frost
AF-M-1917	Group 63 Seminar on Magnetism, XXXIX	3	3/17/53	{ A. Loeb N. Menyuk
AF-M-1918	Group 63 Seminar on Magnetism, XL	5	3/18/53	{ A. Loeb N. Menyuk
M-1919	Secret			
Int. M-1920	Meetings at Project High on March 3 & 4, 1953	3	3/18/53	C. Watt
M-1921	Classified			
AF { M-1502-1	Constructive Procedure for Engineers	10	3/1/53	C. Watt
M-1922	Diode Driving Cathode Follower Design	1	3/20/53	B.R. Remis
Int. M-1923	Laboratory Personnel	15	4/1/53	
Int M-1923-1	Laboratory Personnel	1	4/6/53	
M-1924	Classified			
AF { M-1925	Preliminary Specifications on the Low Input Impedance Diode-Driving Flip-Flop	3	3/11/53	H. Boyd
M-1926	Group 63 Seminar in Magnetism, XLIII	10	3/23/53	{ A. Loeb et. al.
M-1927	Classified			
AF { M-1928	Preliminary Specifications of High-Speed Flip-Flop Cathode-Followers	2	3/23/53	H. Boyd
M-1929	Ad Hoc Conference on Fe Ni ₃	3	3/25/53	{ A. Loeb et. al.
ONR M-1930	S & EC Performance Request	4	3/21/53	M. Demurjian
AF M-1931	Group 63 Seminar on Magnetism, XLI.	7	3/24/53	{ A. Loeb N. Menyuk
M-1932	Classified			
AF { M-1933	Group 63 Seminar on Magnetism, XLIII	7	3/25/53	{ A. Loeb et. al.
M-1934	Group 63 Seminar on Magnetism, XLIV	5	3/26/53	{ A. Loeb et. al.
M-1935	Classified			
AF { M-1936	Z-Plane Driver (WWII Memory Digit Plane)	1	3/27/53	D. Shansky
M-1937	Bi-weekly Report, March 27, 1953	42	3/27/53	
M-1938				
M-1939	Reliable Components Meeting No. 4-- Erie Resistor Corp.	3	3/30/53	B. Paine
M-1940	Reliable Components Meeting No. 5-- Bell Telephone Labs.	6	3/30/53	{ B. Paine C.W. Watt

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No.	Title	No. of Pages	Date	Author
AF {	M-1941 High Input Impedance Diode-Driving Flip-Flop	2	3/26/53	B.R. Remis
	M-1942 Gate Tube Circuits in WWII	2	3/27/53	H.J. Platt
	M-1943 Classified			
	M-1944 Classified			
	AF-M-1945 General Description of Decoder Output Amplifier	1	3/27/53	H. Zieman
INT. ONR	M-1946 Test Equipment Committee Meeting of March 20, 1953	2	3/30/53	L. Sutro
	M-1947			
AF	M-1948 Reliable Components Meeting #3--Aerovox Corporation	3	4/1/53	{B.B. Paine N.W. Hodgdon
AFM-1949	Auxiliary Drum Testing--Summary #2	3	4/1/53	K.E. McVicar
	M-1950 Group 63 Seminar on Magnetism, XLV	9	3/31/53	{A. Loeb N. Menyuk
	M-1951 Group 63 Seminar on Magnetism, XLVI, March 26, 1953	9	4/2/53	{A. Loeb J. Goodenough
Int {	M-1952 Minutes of the MIT-IBM Components Subcommittee Meeting, March 30 & 31, 1953	1	4/2/53	C. Watt
	M-1953 Bi-weekly Report, April 10, 1953	39	4/10/53	
ONR	M-1954 March 1953 Storage and Research Tube Summary	4	4/3/53	D. Fisher
	M-1955 Classified			
	M-1956 Classified			
AF	M-1957 Procedure for Preparing and Stripping Wires for MTC Memory Planes	2	4/6/53	E.A. Guditz
Int	M-1958 Meeting on March 31, 1953 to Discuss Proposed New Orders for WWI	3	4/6/53	J.H. Hughes
AF {	M-1959 Group 63 Seminar on Magnetism, XLVIII	7	4/7/53	N. Menyuk
	M-1960 Group 63 Seminar on Magnetism, XLVII	4	4/7/53	{A. Loeb N. Menyuk
Int	M-1961 Test Equipment Committee Meeting of April 2, 1953	4	4/10/53	L. Sutro
	M-1962 Classified			
	M-1963 Classified			
AF	M-1964 WWII Memory Address Selection System, PB #61	1	4/8/53	{N. Edwards W. Papian
AF	M-1965 Memory Digits and Read-Write System, PB #62	1	4/8/53	{W. Papian N. Edwards

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No.	Title	No. of Pages	Date	Author
M-1966	Classified			
AF M-1967	Group 61 Comments on Control (Assignments 50 and 51)	1	4/6/53	S. Thompson
M-1968				
AF { M-1969	Basic Circuits-Sensing Amplifier	1	4/10/53	C. Laspina
M-1970	Restricted			
M-1971	Group 63 Seminar on Magnetism, Appendix VI	5	4/9/53	{ A. Loeb N. Menyuk
AF { M-1972	WWII Basic Circuits: D.C. Level Inverter	2	4/9/53	J.S. Gillette
M-1973	Reliable Components Meeting #6-- Sperry Gyroscope Company	5	4/8/53	{ H. Hodgdon C. Watt
AF { M-1974	General Description of Oscilloscope Intensification Amplifier	1	4/10/53	H. Zieman
M-1975	Reliable Components Meeting #7--Chase Resistor Company	3	4/13/53	B. Paine
M-1976	Classified			
M-1977	Basic Circuits: Buffer Amplifier	1	4/13/53	S. Bradspies
M-1978	Classified			
M-1979	Classified			
M-1979-1	Classified			
M-1980	Group 63 Seminar on Magnetism, XLIX	6	4/13/53	{ A. Loeb N. Menyuk
M-1981	Classified			
AF M-1982	Proposal for 16" Magnetically Deflected Display Scopes	3	4/15/53	{ J. O'Brien R. Gould
AF { M-1983	Basic Circuits No. 'S 2.&10: Final Specification on High-Speed Flip-Flop and Low Input Impedance Diode-Driving 1 Flip-Flop		4/14/53	H. Boyd
M-1984	Classified			
M-1985	Operation of Indicator Lights and Intervention Registers (Supplement to M-1815)	11	5/1/53	{ B. Morriss G. Young
ONR M-1986	"I" Cathodes in Electron Guns	7	4/21/53	T.S. Greenwood
AF M-1987	<i>Pulse Transformers for Memory Drivers</i>			
ONR M-1988	Summary of Component Failures, July 1952 to March 1953	6	4/17/53	F. Yates
AF M-1989	MF-1326-B, F-291, Life Test "2	8	4/21/53	J.R. Freeman

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No.	Title	No. of Pages	Date	Author	
Int. M-1990	An Output System for M.I.T. Electrostatic Storage Tubes (PR #2)	2	3/3/53 to 4/15/53	A.J. Cann	
M-1991	Classified				
AF-M-1992	A Delay Line Time Pulse Distributor	2	4/17/53	S. Thompson	
ONR M-1993	Vacuum Tube Failures During the Month of February 1953	7	4/22/53	{ H. Frost A. Parisi	
ONR M-1994	Vacuum Tube Failures During the Month of March 1953	7	4/16/53	{ H. Frost A. Parisi	
IntM-1995	Test Equipment Committee Meeting of April 17, 1953	4	4/28/53	L. Sutro	
AF M-1996	Comments on IBM Military Reference Date Book	3	4/23/53	C. Watt	
Int M-1997	Bi-weekly Report, April 24, 1953	44	4/24/53		
M-1998	Classified				
M-1999	Classified				
M-2110					
AF M-2111	Proposed WWII Indexing System		4/24/53	S. Thompson	
IntM-2112	Laboratory Personnel	15	5/1/53		
M-2113	Classified				
AF M-2114	Program Counter & Address Register (PB 51)	1	4/27/53	S. Thompson	
M-2115	Classified				
AF M-2116	Group 63 Seminar on Magnetism, I	9	4/28/53	{ A. Loeb N. Menyuk	
M-2117	Classified				
M-2118	Classified				
AF M-2119	Auxiliary Drum Testing--Summary #3	3	4/28/53	K.E. McVicar	
Int. M-2120	Summary of Magnetic-Core Memory Meeting Held April 24, 1953	2	4/29/53	{ N. Edwards W. Papian	
AF M-2121	Block Diagrams: Memory Address Register & Memory Buffer Register	1	4/27/53	{ R. Mayer W. Papian	
AF M-2122	Tape Conversion Program T2545M2	2	4/29/53	W. Lone	
Int M-2123	Iteration Procedures for Simultaneous Equations (Sc D Thesis Proposal)	21	5/12/53	E.J. Craig	
AF {	M-2124	DC Flip-Flop Tester, MTC	2	4/30/53	H. Henegar
	M-2125	Classified			
	M-2126	The Effect on Present Programs of In-Out System	2	5/15/53	B. Morriss

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M-2127	Reliable Components Meeting # 9, Electro Motive Mfg. Co.	2	5-1-53	C. Watt H. Hodgdon
M-2128	Missing Test Equipment	5	5-4-53	
M-2129	Classified			L. Sutro
M-2130	Classified			
M-2131	Memory Test Computer Fire Alarm System	2	5-5-53	R. VonBuelow
M-2132	Test Checking of a Magnetic Drum Buffer Storage System (PR MS Thesis)	1	5-6-53	C. Zraket
M-2133	MTC Tests on Magnetic Memory--Automatic Memory Display	3	5-5-53	H. Anderson
M-2134	MTC Tests on Magnetic Memory--Load and Check Program for all Ones and Zeros	1	5-5-53	R. Pfaff
M-2135	Some Notes on Current Tube Types	3	5-4-53	H.B. Frost
M-2136	MTC Marginal Checking	2	5-8-53	R. vonBuelow
ONR M-2137	April 1953 Storage and Resch. Tube Summary	4	5-5-53	D. Fisher
M-2138	Group 63 Seminar on Magnetism, LI	5	5-6-53	A. Loeb
M-2139	1953 Electronics Components Symposium	9	5-1-53	C. Watt
M-2140	Non-linear Recursive Filters (PR ScD)	12	5-6-53	G. Cooper
M-2141	Classified			
M-2142	Reliable Components Meeting # 8, Corning Glass Works	3	5-7-53	B. Paine
M-2143	Classified			
M-2146	Reliable Components Meeting # 11, Hughes Aircraft Co.	5	5-8-53	C. Watt
M-2147	Classified			
M-2148	MTC Start-Stop Panel	2	5-11-53	R. vonBuelow
M-2149	A Survey of Time Pulse Distributors	3	5-11-53	A. Heineck, et al
M-2150	Classified			
M-2151	Scheduling of Work for Group 60 Shops	1	5-11-53	Prod. Control
M-2152	Test Equipment Committee Meeting of May 1, 1953	3	5-15-53	L. Sutro
M-2153	Test Equipment Committee Meeting of May 7, 1953	3	5-15-53	L. Sutro
M-2154	Classified			
M-2155	Biweekly	39	5-8-53	
M-2156	WWI Basic Circuits--Low Speed Level Amplifier	1	5-11-53	J. Gillette
M-2157	WWII Basic Circuits--Low Speed Level Inverter	1	5-11-53	J. Gillette
M-2158	Basic Circuits--Contacts (Single Pulse Synchronizer)	1	5-8-53	C. Laspina
M-2159	Calculation of Spontaneous Magnetization in the Region of the Curie Temp.	10	5-8-53	A. Loeb N. Menyuk
M-2160	Energy Dissipation in the Square Loop Ferromagnetic Materials with Specific Application to Switch Cores	7	5-12-53	
M-2161	Specifications on Improved Decoder Output Amplifier	1	5-8-53	H. Zieman
M-2162	WWII Memory Address Selection Systems	4	5-6-53	J. Mitchell

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M-2163	Pulse Delay Unit # 7	2	5-8-53	J. Woolf
M-2164	Classified			
M-2165	Camera-Scope Calibration	1	5-14-53	W. Clark
M-2166	Transistor Magnetic Core Drivers (MS Thesis Proposal)	5	5-18-53	S. Oken
M-2167	First Order Cancellation Residue in Rectangular Memory Arrays	1	5-15-53	D. Brown
M-2169	Equipment Changes in the Cape Cod Control Center	2	5-15-53	S. Dodd
M-2170	A Proposed Readout Scheme	1	5-18-53	S. Fine
M-2171	Proposal for Design of Plug-in Units	2	5-15-53	A. Kromer
M-2172	Minutes of the MIT-IBM Components Subcommittee, May 11, 12, 1953	2	5-18-53	C. Watt
M-2173	Test Equipment Committee Meeting of May 19, 1953	2	5-22-53	L. Sutro
M-2174	Classified			
M-2175	Classified			
M-2176	Proposal for Expediting Procurement and Construction of Prototype Models	3	5-19-53	A. Kromer
ONR M-2178	Reorganization of S&EC Group Biweekly	2	5-20-53	J. Porter
M-2179	An Investigation of Coordinate Conversion in a Multiplexed System	4	5-21-53	J. Dintenfass
M-2180	Classified			
M-2181	Model Shop Facilities	2	5-20-53	H. Wainwright
M-2182	Classified			
M-2183	Classified			
AF M-2184	Marginal Checking System Mod II, WWI		7-20-53	J. Hughes
M-2185	Classified			
M-2186	Two Methods of Reducing Delta Noise as Tried on MT Setups I and II	6	5-22-53	S. Fine
M-2187	Classified			
M-2188	Programming for and Operation of Oscilloscope and Camera	8	6-4-53	E. Kopley
M-2189	Vacuum Tube Failures for the Month of April 1953	7	5-6-53	H.B. Frost
M-2190	Character Generator # 30			
M-2191	Meeting on Packaging of WWII, Hartford, Conn. May 21, 1953	3	5-27-53	W. Ayer
M-2192	Laboratory Personnel	16	6-1-53	
M-2193	Classified			
M-2194	Pulse Standardizer # 6	1	5-26-53	J. Woolf
AF M-2195	Further Work on Nondestructive Read System	3	5-27-53	W. Frank
M-2196	General Description of Decoder	1	5-27-53	R. Best
M-2197	Readout and Ditt-plane Driving Systems	6	5-28-53	W. Canty {S. Fine
ONR M-2198	WWI Service File	1	5-28-53	D. Morrison
M-2199	Test Equipment Committee Meeting of May 26, 1953	2	5-28-53	L. Sutro

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ONR M-2200	Flexowriter Equipment Reallocation	2	5-27-53	{ M. Demurjian D. Israel K. Olsen
M-2201	Meeting on WWII Tubes, May 22, 1953	2	5-28-53	L. Sutro
M-2202	Marginal Checking and Trouble Location	3	5-29-53	R. Fallows
ONR M-2203	S&EC Operator's Check List	3	5-27-53	K. Campbell
M-2204	MTC Toggle-Switch Storage and Toggle-Switch 2 Storage Switch	2	5-29-53	J. Crane
M-2205	Some Properties of Cathode Interface Impedance	6	5-29-53	H.B. Frost
M-2206	WWII Basic Circuits Low Speed Level Inverter	1	6-1-53	J. Gillette
M-2207	Group 63 Seminar on Magnetism	9	5-29-53	{ A. Loeb N. Merzduk
M-2208	Classified			
ONR M-2209	S&EC Biweekly	17	6-1-53	
M-2210	May 1953 Storage & Rsch. Tube Summary	5	6-1-53	D. Fisher
M-2211	Classified			
M-2212	Classified			
M-2213	MIT-IBM Standards Committees	1	6-5-53	C. Watt
M-2214	Estimated Parts List for Scope Deflection Amplifier	1	6-5-53	H. Zieman
M-2215	Magnetic-Core Matrix Switch Driver (X and Y Plane Driver)	1	6-5-53	D. Shansky
M-2216	Classified			
M-2217	Proposal: Wiring and Construction Practice Specifications for Joint MIT-IBM Use	5	6-5-53	C. Watt
M-2218	Specifications on Improved Intensification Amplifier	1	6-5-53	H. Zieman
M-2219	Testing of Individual Cores in MTC Memory Planes	5	6-16-53	A. Hughes
M-2220	Classified			
M-2221	Classified			
M-2222	Trips to Electronic Component Manufacturers	1	7-28-54	C. Watt
M-2223	Classified			
ONR M-2224	Reduction of Inherited Errors in the Runge-Kutta Solution of Differential Equations	3	6-3-53	D. Wong
M-2225	The Construction of Memory Planes for the MTC Memory	3	6-10-53	E. Guditz
M-2226	Barta Building Personnel Estimate 1954	2	6-11-53	H. Fahnestock
M-2227	Summer Session System I	5	6-9-53	{ M. Rotenburg D. Finkelstein
M-2228	File of 1815 Memos in Room 224 (Suppl. to M-1815)	1	6-9-53	D. Israel
M-2229	N-Step Procedures for Simultaneous Linear Equations	15	6-11-53	E. Craig

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M-2230	Test Equipment Committee Meeting of June 9, 1953	3	6-10-53	L. Sutro
M-2231	Classified			
M-2232	Procedure for Using Group 61 Equipment for Introducing Data into WWI		6-23-53	G. Young B. Morriss
M-2233	Classified			
M-2234	Group 63 Seminar on Magnetism, LIV	9	6-11-53	A. Loeb et al
OAR-M-2235	Summer Session System II Proposed	3	6-11-53	} D. Finkelstein S. Dodd C.R. Wieser
M-2236	Operation of WWI by Group 61	2		
M-2237	Transmittal of Publications to IBM	2	6-8-53	A. Kromer
M-2238	Classified			
M-2239	Proposal for Documentation of Notes Regarding Equipment Construction	11	6-12-53	J. Newitt
M-2240	A. Magnetic Core Test Storage	1	6-15-53	K. Olsen
M-2241	MIT-IBM Project High Central Standards Committee Activities & Meeting Schedule	2	6-15-53	C. Watt
M-2242	Bendix Red Bank Division Tube Plant	4	6-15-53	R. Fallows
M-2243	Mechanical Engineering Service	1	6-16-53	H. Wainwright
OARM-2244	S&EC Biweekly	18	6-15-53	
M-2245	Group 63 Seminar on Magnetism, LIII	3	6-2-53	A. Loeb
M-2246	Joint Meeting on Packaging of WWII	2	6-17-53	W. Ayer
M-2247	Classified			
M-2248	Tests of some Magnetic-Matrix Switch Operating Modes	5	6-17-53	} J. Mitchell R. DiNolfo
M-2249	Salvaged Components	1	6-17-53	
M-2250	Visitors to Group 62	1	6-16-53	N. Taylor
M-2251	Classified			
M-2252	WWII Basic Circuits-High Speed Gate Tube Circuit	3	6-18-53	H. Platt
M-2253	Test Equipment Committee Meeting of June 18, 1953	4	6-26-53	L. Sutro
M-2254	Sensing the Slope of Magnetic Memory Output	3	6-19-53	K. Olsen
M-2255	Classified			
M-2256	Minutes or Notes of Discussions between MIT and IBM Personnel	2	7-21-53	A. Kromer
M-2257	Classified			
M-2258	First Meeting of MIT-IBM Central Standards Committee	3	6-22-53	C. Watt
M-2259	Vacuum Tube Failures during the Month of May 1953	9	6-18-53	H.B. Frost
M-2260	Group 63 Seminar on Magnetism, Introduction	3	6-23-53	A. Loeb
M-2261	Group 63 Seminar on Magnetism, LV	15	6-24-53	N. Menyuk
M-2262	Classified			
M-2263	MTC Parity Checking System	2	6-25-53	P. Bagley
M-2264	Testing of Buffer Drum System, PR # 1	4	6-25-53	K. McVicar
M-2265	Group 11 Magnetic Drum Automatic Scope Post Mortem	2	6-26-53	E. Kopley
M-2266	Classified			

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AF M-2267	Project Grind Meeting of June 25, 1953	3	6-29-53	R. Mayer
M-2268	Classified			
ONRM-2269	Use of the Magnetic Tape and Delayed Output Equipment	32	7-3-53	H. Denman
ONRM-2270	S&EC Biweekly	16	6-29-53	
AF M-2271	Division 6 Accounting Procedures	1	7-2-53	H. Fahnestock
M-2272	Classified			
M-2273	Classified			
AFM-2274	Basic Circuits--Sensing Amplifier, Preliminary Specifications	2	7-3-53	C. Laspina
AFM-2275	Equation of Motion for a Cylindrical 180 Domain Watt	3	7-30-53	P. Baltzer
AFM-2276	Test Equipment Meeting of July 3, 1953	4	7-6-53	L. Sutro
ONRM-2277	S&EC Group Computer Forms	6	6-30-53	K. Campbell
M-2278	Trip to Suprenant Mfg. Co. & Gavitt Co.	2	6-29-53	J. Bassett
ONRM-2279	June 1953 Storage & Rsch. Tube Summary	5	7-1-53	D. Fisher
M-2280	Classified			
M-2281	Classified			
AF M-2282	MTC Bootstrap Type Programs	2	7-6-53	H. Anderson
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AFM-2285	Project Grind Meeting of July 2, 1953	5	7-8-53	R. Mayer
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AFM-2287	The Demodulator-Filter Switch Panel	3	7-7-53	R. Paddock
M-2288	Classified			
AFM-2289	Pulse Delay Repeater	1	7-8-53	J. Woolf
M-2290	Laboratory Personnel	16	7-1-53	
AFM-2291	Proposal for Reducing the Number of Tubes Used in Driving a Magnetic Matrix Switch	2	7-9-53	J. Raffel
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AF M-2293	Report of First Basic Materials Conference	3	7-9-53	J. Bassett
M-2296	Classified			
AF M-2297	Component Application Memos for WWII	4	7-16-53	
AF M-2298	Missing Commercial Test Equipment	2	8-12-53	L. Sutro
AFM-2299	Reorganization of the Standards Comm.	2	7-15-53	H. Wainwright
M-2300	Classified			
M-2301	PSA-AN/FSQ: Scheduling Office	1	7-15-53	J. Forrester
M-2302	PSA-AN/FSQ: Approval of Schedule Changes	1	7-15-53	J. Forrester
M-2303	PSA-AN/FSQ: Progress Reports to the Scheduling Office	1	7-15-53	J. Forrester
M-2304	PSA-AN/FSQ: Transfer of Responsibility from MIT to IBM	1	7-15-53	J. Forrester
M-2305	PSA-AN/FSQ: Approval of Basic Circuits for AN/FSQ	2	7-15-53	J. Forrester
M-2306	PSA-AN/FSQ: Approval of Block Outlines and Block Schematics for AN/FSQ	1	7-15-53	J. Forrester
M-2307	PSA-AN/FSQ: MIT-IBM Communication	2	7-15-53	J. Forrester
M-2308	S&EC Biweekly Report	17	7-13-53	
M-2309	Reliable Components Meeting # 21, Radio Materials Corporation	2	7-17-53	H. Platt

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except
6345
memos
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M-2312	Test Equipment Committee Meeting of July 20, 1953	3	7-21-53	L. Sutro
M-2313	Tape Preparation	10	7-28-53	M. Mackey
M-2314	Readout-Noise Reduction in a Magnetic- Core Memory	5	7-23-53	S. Fine
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AF M-2316	6lx64 Memory Plane	2	7-23-53	W. Canty
M-2318	Reliable Components Meeting # 19, Cinch	3	7-23-53	C. Watt
AF M-2319	Procedure for Handling Cores during Testing Program	2	7-23-53	J. Schallerer
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M-2321	S&EC Biweekly	15	7-27-53	
M-2322	Classified			
M-2323	Classified			
M-2324	Termination of E-Series Reports	1	7-28-53	R. Rathbone
AF M-2325	Results of Transistor Life Tests, June 1952 to April 1953	15	7-28-53	D. Eckl
M-2326	Reliable Components Meeting # 18, The Gudeman Co.	3	7-29-53	B. Paine
M-2327	Classified			
M-2328	Vacuum Tube Failures during the Month of June 1953	11	7-28-53	H.B. Frost
M-2330	Reliable Components Meeting # 17, Nat. Research Council, Ottawa, Ontario	6	7-30-53	{C. Watt B. Paine
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