

CHECKING LIST

AB23. — TOLL TRANSMISSION PRACTICES

SECTION NO.	SUBJECT	ISSUE NO.	DATE	SECTION NO.	SUBJECT	ISSUE NO.	DATE
Toll Circuit Design Practices				AB23.025-6	Transmission Aspects of General Toll Switching Plan — Derivation of Via Net Loss Factors and S Pads	2	May 1951
AB23.010	Transmission Considerations Involved in Laying Out Message Toll Telephone Circuits	1	July 1944				
AB23.015	Singing Computation Procedures — Message Toll Telephone Circuits	1	July 1944	AB23.026	Application of Echo Suppressors	3	July 1963
AB23.016	Computation of Structural Return Loss—Loaded Toll Cable Circuits	1	Jan. 1945	AB23.028	Toll Transmission Surveys	1	June 1934
Addendum to AB23.016	Computation of Structural Return Loss—Loaded Toll Cable Circuits	2	Nov. 1946	AB23.029	Application of the 1A Compandor to Telephone Message Circuits	1	Apr. 1942
AB23.025-1	Transmission Aspects of General Toll Switching Plan — General Considerations	2	May 1951	Addendum to AB23.029	Application of the 1A Compandor to Telephone Message Circuits	1	Jan. 1952
AB23.025-2	Transmission Aspects of General Toll Switching Plan — Losses of Toll Circuits	2	May 1951	AB23.030	Transmission Aspects of the No. 4 Crossbar Toll Switching System	1	Aug. 1942
AB23.025-3	Transmission Aspects of General Toll Switching Plans—Planning for the Future	2	May 1951	Special Service			
AB23.025-4	Transmission Aspects of General Toll Switching Plan — Pads and Pad Control Arrangements	2	May 1951	AB23.050	Design of Multi-station Private Line Telephone Circuits	1	May 1952
				AB23.051-1	Toll Special Service Telephone Lines—General Considerations	1	Feb. 1954
				AB23.051-2	Toll Special Service Telephone Lines—Design Considerations	1	Aug. 1954

SECTION AB11.123

SECTION NO.	SUBJECT	ISSUE NO.	DATE	SECTION NO.	SUBJECT	ISSUE NO.	DATE
	Special Service (Cont'd)						
AB23.051.3	Toll Special Service Telephone Lines—Station Termination Arrangements	2	Mar. 1958	Addendum to AB23.053.3	Switched Services Networks Using Central Office Switching Machines — Transmission Design of 4-Wire Subscriber Lines and Station Equipment	1	Apr. 1967
AB23.052.1	Toll Conference Grouping Circuit—Six-Outlet — Repeated Arrangement	2	Oct. 1961	AB23.053.4	Switched Services Networks — Using Central Office Switching Machines — Design of Access Lines and Local PBX Facilities	1	Oct. 1963
AB23.052.2	Toll Conference Arrangements—Three-Branch Non Repeated Bridge	1	Nov. 1957	Addendum to AB23.053.4	Switched Services Networks — Using Central Office Switching Machines — Design of Access Lines and Local PBX Facilities	1	Oct. 1965
AB23.053.0	Switched Service Networks Using Central Office Switching Machines General Transmission Considerations	3	June 1964	AB23.053.5	Switched Services Networks Using Central Office Switching Machines — Transmission and Operational Features of 4-Wire No. 1 ESS and Associated Equipment	1	Sept. 1964
AB23.053-1	Switched Services Networks Using Central Office Switching Machines — Transmission and Operational Features of 4-Wire No. 5 Crossbar Offices and Associated Equipment	1	Mar. 1963		Open Wire Facilities		
AB23.053.2	Switched Services Networks Using Central Office Switching Machines — Design of Network Trunks	3	July 1964	AB23.075.0	Open Wire — Toll Transmission Engineering Considerations—General Aspects	1	June 1954
AB23.053.3	Switched Services Networks Using Central Office Switching Machines—Transmission Design of 4-Wire Subscriber Lines and Station Equipment	3	June 1966	Addendum to AB23.075.0	Open Wire — Toll Transmission Engineering Considerations — General Aspects	1	Sept. 1956

SECTION NO.	SUBJECT	ISSUE NO.	DATE	SECTION NO.	SUBJECT	ISSUE NO.	DATE
Open Wire Facilities (Cont'd)				AB23.075.1	Open Wire — Toll Transmission Engineering Considerations — Wire-Types and Arrangements	1	June 1954
Addendum to AB23.075.1	Open Wire — Toll Transmission Engineering Considerations Wire — Types and Arrangements	1	Sept. 1956	Addendum to AB23.125	Toll Entrance and Intermediate Cables for Voice Frequency Circuits	1	Oct. 1947
AB23.075.2	Open Wire — Toll Transmission Engineering Considerations — Transpositions	1	June 1954	AB23.128	Crosstalk Considerations — Toll Entrance and Intermediate Cable	1	June 1934
AB23.075.3	Open Wire — Toll Transmission Engineering Considerations — Entrance and Intermediate Cables	1	June 1954	Toll Cables			
Addendum to AB23.075.3	Open Wire — Toll Transmission Engineering Considerations — Entrance and Intermediate Cables	1	Sept. 1956	AB23.170	Transmission Variations in Long Toll Cable Circuits	1	July 1936
AB23.075.4	Open Wire — Toll Transmission Engineering Considerations — Auto-transformers and Junction Filters	2	July 1959	AB23.176	General Factors Affecting the Design of Pilot Wire Transmission Regulator Sections	1	June 1934
AB23.076	Open Wire Circuits of Unusual Gauges and Material — Transmission and Equipment Information	1	Mar. 1942	AB23.178	16-Gauge H-44-25 2-Wire Cable Circuits	1	June 1934
Toll Entrance and Intermediate Cables				AB23.180	Notes on 2-Wire 19-Gauge B and H-88-50 Cable Circuits	1	June 1934
AB23.125	Toll Entrance and Intermediate Cables for Voice Frequency Circuits	1	June 1934	Addendum to AB23.180	Characteristics of 16-Gauge B and H-88-50 Loaded Cable Circuits	1	Aug. 1936
				AB23.188	4-Wire Cable System Employing 44A1 Repeaters and Associated Apparatus	1	Sept. 1937
				AB23.189	4-Wire Cable System Employing Modified 2-Wire Repeaters	2	Nov. 1938
				AB23.190	Toll Cable Completion Tests	2	Dec. 1939
				Addendum to AB23.190	Toll Cable Completion Tests	1	Jan. 1941
				AB23.191	Cable Capacitance Deviation Test Splicing	2	Nov. 1953

SECTION AB11.123

SECTION NO.	SUBJECT	ISSUE NO.	DATE	SECTION NO.	SUBJECT	ISSUE NO.	DATE
	Toll Cables (Cont'd)				Office Balance at Toll Switching Offices — Echo & Singing Point Considerations		
AB23.194	Building Out Practices for Paired Trunk Cables	1	Mar. 1965	AB23.331	Office Balance General Description and Considerations	3	Mar. 1964
AB23.195	Loading Spacing Limits and Building-Out Practices	2	Aug. 1939				
Addendum to AB23.195	Loading Spacing Limits and Building-Out Practices	1	Oct. 1947				
	Termination of Toll Circuits				Signaling		
					CONVERTED TO		
AB23.326	Selection of Phantom Repeating Coils for Voice Frequency Toll Circuits	1	June 1934	*AB23.360	.....	859-291-101	
				*AB23.365	.....	859-292-101	
				*AB23.370.1	.....	859-100-100	
				*AB23.370.2	.....	859-210-101	
AB23.327	Characteristics of Phantom Repeating Coils	1	June 1934	*AB23.370.3	.....	859-201-101	
				*AB23.370.4	.....	859-230-101	
Addendum to AB23.327	Characteristics of 75F, 75G 93F and 93G Phantom Repeating Coils	1	June 1934	*AB23.370.5	.....	859-283-101	
				*AB23.370.9	.....	859-288-101	
				*AB23.371	.....	859-751-101	

* Indicates change from previous list.