

**Federal Communications Commission**

**§ 36.126**

(g) For purposes of this section, an access line is a line that does not include WATS access lines, special access lines or private lines.

[52 FR 17229, May 6, 1987, as amended at 53 FR 33011, 33012, Aug. 29, 1988; 62 FR 32946, June 17, 1997; 63 FR 2124, Jan. 13, 1998]

**§ 36.126 Circuit equipment—Category 4.**

(a) For the purpose of this section, the term “Circuit Equipment” encompasses the Radio Systems and Circuit Equipment contained in Accounts 2230 through 2232 respectively. It includes central office equipment, other than switching equipment and automatic message recording equipment, which is used to derive communications transmission channels or which is used for the amplification, modulation, regeneration, testing, balancing or control of signals transmitted over communications transmission channels. Examples of circuit equipment in general use include:

- (1) Carrier telephone and telegraph system terminals.
- (2) Telephone and telegraph repeaters, termination sets, impedance compensators, pulse link repeaters, echo suppressors and other intermediate transmission amplification and balancing equipment except that included in switchboards.
- (3) Radio transmitters, receivers, repeaters and other radio central office equipment except message switching equipment associated with radio systems.
- (4) Composite ringers, line signaling and switching pad circuits.
- (5) Concentration equipment.
- (6) Composite sets and repeating coils.
- (7) Program transmission amplifiers, monitoring devices and volume indicators.
- (8) Testboards, test desks, repair desks and patch bays, including those provided for test and control, and for telegraph and transmission testing.

(b) For apportionment among the operations, the cost of circuit equipment is assigned to the following subsidiary categories:

- (1) *Exchange Circuit Equipment—Category 4.1.*

(i) *Wideband Exchange Line Circuit Equipment—Category 4.11.*

(ii) *Exchange Trunk Circuit Equipment (Wideband and Non-Wideband)—Category 4.12.*

(iii) *Exchange Line Circuit Equipment Excluding Wideband—Category 4.13.*

(2) *Interexchange Circuit Equipment—Category 4.2.*

(i) *Interexchange Circuit Equipment Furnished to Another Company for Interstate Use—Category 4.21.*

(ii) *Interexchange Circuit Equipment Used for Wideband Services including Satellite and Earth Station Equipment used for Wideband Service—Category 4.22.*

(iii) *All Other Interexchange Circuit Equipment—Category 4.23.*

(3) *Host/Remote Message Circuit Equipment—Category 4.3.*

(4) In addition, for the purpose of identifying and separating property associated with special services, circuit equipment included in Categories 4.12 (other than wideband equipment) 4.13 and 4.23 is identified as either basic circuit equipment, i.e., equipment that performs functions necessary to provide and operate channels suitable for voice transmission (telephone grade channels), or special circuit equipment, i.e., equipment that is peculiar to special service circuits. Carrier telephone terminals and carrier telephone repeaters are examples of basic circuit equipment in general use, while audio program transmission amplifiers, bridges, monitoring devices and volume indicators, telegraph carrier terminals and telegraph repeaters are examples of special circuit equipment in general use. Cost of exchange circuit equipment included in Categories 4.12 and 4.13 and the interexchange circuit equipment in Categories 4.21, 4.22 and 4.23 are segregated between basic circuit equipment and special circuit equipment only at those locations where amounts of interexchange and exchange special circuit equipment are significant. Where such segregation is not made, the total costs in these categories are classified as basic circuit equipment.

(c) Apportionment of Exchange Circuit Equipment Among the Operations:

(1) Wideband Exchange Line Circuit Equipment—Category 4.11—The cost of exchange circuit equipment in this category is determined separately for each wideband facility. The respective costs are allocated to the appropriate operation in the same manner as the related exchange line cable and wire facilities described in § 36.155.

(2) Exchange Trunk Circuit Equipment (Wideband and Non-Wideband)—Category 4.12—The cost of exchange circuit equipment associated with this category for the study area is allocated to the appropriate operation in the same manner as the related exchange trunk cable and wire facilities as described in § 36.155.

(3) Exchange Line Circuit Equipment Excluding Wideband—Category 4.13—The cost of Circuit Equipment associated with exchange line plant excluding wideband for the study area is assigned to subcategories and is allocated to the appropriate operation in the same manner as the related exchange line cable and wire facilities for non-wideband service as described in § 36.154.

(d) Apportionment of Interexchange Circuit Equipment among the Operations: Procedures to be Used by Interexchange Carriers.

(1) Interexchange Circuit Equipment Furnished to Another Company for Interstate Use—Category 4.21—This category comprises that circuit equipment provided for the use of another company as an integral part of its interexchange circuit facilities used wholly for interstate services. This category includes such circuit equipment as telephone carrier, terminals telegraph carrier terminals, and microwave systems used wholly for interstate services. The total cost of the circuit equipment in this category for the study area is assigned to the interstate operation.

(2) Interexchange Circuit Equipment Used for Wideband Service—Category 4.22—This category includes the circuit equipment portion of interexchange channels used for wideband services. The cost of interexchange circuit equipment in this category is determined separately for each wideband channel and is segregated between message and private line services on the

basis of the use of the channels provided. The respective costs are allocated to the appropriate operation in the same manner as the related interexchange cable and wire facilities as described in § 36.156.

(3) All Other Interexchange Circuit Equipment—Category 4.23—This category includes the cost of all interexchange circuit equipment not assigned to Categories 4.21 and 4.22. Interexchange carriers shall freeze the allocation factors for Category 4.23 investment at levels reached on December 31, 1985, derived by using the procedures in effect at that time. On January 1, 1988, and thereafter, that frozen allocation factor shall be applied to each interexchange carrier's Category 4.23 investment to derive the interstate allocation. On January 1, 1988, and thereafter, the amount of investment allocated to the interstate jurisdiction will vary but the relative proportion of the total investment that is allocated to the interstate jurisdiction will remain frozen at 1985 levels.

(e) Apportionment of Interexchange Circuit Equipment among the Operations: Procedures To Be Used by Exchange Carriers.

(1) Interexchange Circuit Equipment Furnished to Another Company for Interstate Use—Category 4.21—This category comprises that circuit equipment provided for the use of another company as an integral part of its interexchange circuit facilities used wholly for interstate services. This category includes such circuit equipment as telephone carrier terminals telegraph carrier terminals, and microwave systems used wholly for interstate services. The total cost of the circuit equipment in this category for the study area is assigned to the interstate operation.

(2) Interexchange Circuit Equipment Used for Wideband Service—Category 4.22—This category includes the circuit equipment portion of interexchange channels used for wideband services. The cost of interexchange circuit equipment in this category is determined separately for each wideband channel and is segregated between message and private line services on the

basis of the use of the channels provided. The respective costs are allocated to the appropriate operation in the same manner as the related interexchange cable and wire facilities described in §36.156.

(3) All Other Interexchange Circuit Equipment—Category 4.23—This category includes the cost of all interexchange circuit equipment not assigned to Categories 4.21 and 4.22. The cost of interexchange basic circuit equipment used for the following classes of circuits is included in this category: Jointly used message circuits, i.e., message switching plant circuits carrying messages from the state and interstate operations; circuits used exclusively for TWX service; circuits used for interstate private line service; and circuits used for state private line services.

(i) An average interexchange circuit equipment cost per equivalent interexchange telephone termination for all circuits is determined and applied to the equivalent interexchange telephone termination counts of each of the following classes of circuits: Interstate Private Line, State Private Line, Message, and TWX. The cost of interstate private line circuits is assigned directly to the interstate operation. The cost of state private line circuits is assigned directly to the state operation. The cost of message circuits is apportioned between the state and interstate operations on the basis of the relative number of study area conversation-minutes applicable to such facilities.

(ii) The cost on interexchange circuit equipment assigned TWX circuits is apportioned between state and interstate toll in accordance with §36.126(e)(3)(i) and pursuant to the following procedures. The cost of circuit equipment associated with the TWX intertoll circuits used jointly for state and interstate operations is apportioned between the operations on the basis of the relative number of study area TWX connection-minutes applicable to such facilities. The cost of circuit equipment associated with the interexchange portion of the TWX remote access lines is apportioned between state and interstate operation on the basis of the relative number of study

area TWX connection-minutes applicable to those facilities.

(iii) The cost of special circuit equipment is segregated among TWX service, telegraph grade private line services and other private line services based on an analysis of the use of the equipment and in accordance with §36.126(b)(4). The cost of TWX special circuit equipment is apportioned on the same basis as that used for intertoll TWX circuits. The special circuit equipment cost assigned to telegraph grade and other private line services is directly assigned to the appropriate operation.

(f) Apportionment of Host/Remote Message Circuit Equipment Among the Operations.

(1) Host/Remote Message Circuit Equipment—Category 4.3. This category includes message host/remote location circuit equipment for which a message circuit switching function is performed at the host central office associated with cable and wire facilities as described in §36.152(c).

(i) The category 4.3 cost of host/remote circuit equipment assigned to message services for the study area is apportioned among the exchange, intrastate toll, and interstate toll operations on the basis of the assignment of host/remote message cable and wire facilities as described in §36.157.

[52 FR 17229, May 6, 1987, as amended at 53 FR 33012 Aug. 29, 1988]

#### INFORMATION ORIGINATION/TERMINATION (IOT) EQUIPMENT

##### §36.141 General.

(a) Information Origination/Termination Equipment is maintained in Account 2310 and includes station apparatus, embedded customer premises wiring, large private branch exchanges, public telephone terminal equipment, and other terminal equipment.

(b) The costs in Account 2310 shall be segregated between Other Information Origination/Termination Equipment—Category 1, and New Customer Premises Equipment—Category 2 by an analysis of accounting, engineering and other records.