Federal Communications Commission

Virtual collocation. Virtual collocation is an offering by an incumbent LEC that enables a requesting telecommunications carrier to:

- (1) Designate or specify equipment to be used for interconnection or access to unbundled network elements to be located within or upon an incumbent LEC's premises, and dedicated to such telecommunications carrier's use;
- (2) Use such equipment to interconnect with an incumbent LEC's network facilities for the transmission and routing of telephone exchange service, exchange access service, or both, or for access to an incumbent LEC's unbundled network elements for the provision of a telecommunications service; and
- (3) Electronically monitor and control its communications channels terminating in such equipment.

Wire center. A wire center is the location of an incumbent LEC local switching facility containing one or more central offices, as defined in the Appendix to part 36 of this chapter. The wire center boundaries define the area in which all customers served by a given wire center are located.

[61 FR 45619, Aug. 29, 1996, as amended at 61 FR 47348, Sept. 6, 1996; 64 FR 23241, Apr. 30, 1999; 65 FR 1344, Jan. 10, 2000; 65 FR 2550, Jan. 18, 2000; 65 FR 54438, Sept. 8, 2000; 66 FR 43521, Aug. 20, 2001; 68 FR 52293, Sept. 2, 2003; 70 FR 8952, Feb. 24, 2005]

Subpart B—Telecommunications Carriers

§51.100 General duty.

- (a) Each telecommunications carrier has the duty:
- (1) To interconnect directly or indirectly with the facilities and equipment of other telecommunications carriers; and
- (2) To not install network features, functions, or capabilities that do not comply with the guidelines and standards as provided in the Commission's rules or section 255 or 256 of the Act.
- (b) A telecommunication carrier that has interconnected or gained access under sections 251(a)(1), 251(c)(2), or 251(c)(3) of the Act, may offer information services through the same arrangement, so long as it is offering

telecommunications services through the same arrangement as well.

Subpart C—Obligations of All Local Exchange Carriers

§51.201 Resale.

The rules governing resale of services by an incumbent LEC are set forth in subpart G of this part.

§51.203 Number portability.

The rules governing number portability are set forth in part 52, subpart C of this chapter.

§51.205 Dialing parity: General.

A local exchange carrier (LEC) shall provide local and toll dialing parity to competing providers of telephone exchange service or telephone toll service, with no unreasonable dialing delays. Dialing parity shall be provided for all originating telecommunications services that require dialing to route a call.

[61 FR 47349, Sept. 6, 1996]

§51.207 Local dialing parity.

A LEC shall permit telephone exchange service customers within a local calling area to dial the same number of digits to make a local telephone call notwithstanding the identity of the customer's or the called party's telecommunications service provider.

[61 FR 47349, Sept. 6, 1996]

§51.209 Toll dialing parity.

- (a) A LEC shall implement throughout each state in which it offers telephone exchange service intraLATA and interLATA toll dialing parity based on LATA boundaries. When a single LATA covers more than one state, the LEC shall use the implementation procedures that each state has approved for the LEC within that state's borders.
- (b) A LEC shall implement toll dialing parity through a presubscription process that permits a customer to select a carrier to which all designated calls on a customer's line will be routed automatically. LECs shall allow a