

**AN ORDINANCE AMENDING TITLE 15, CHAPTER 150 OF THE LOMBARD
VILLAGE CODE IN REGARD TO THE INSTALLATION OF RADIO
AMPLIFICATION SYSTEMS IN CERTAIN BUILDINGS**

**BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE
VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS, AS FOLLOWS:**

SECTION 1: That, effective June 1, 2006 Title 15, Chapter 150 of the Lombard Village Code is hereby amended to add new sections 150.350 through 150.361 thereto, which shall read in there entirety as follows:

RADIO AMPLIFICATION SYSTEMS IN CERTAIN BUILDINGS

§150.350 RADIO COVERAGE

(A) Except as otherwise provided in Section 150.360 below, no person shall erect, construct, maintain or modify any building or structure or any part thereof, or cause the same to be done in such a manner which fails to support adequate radio coverage within said building or structure for Village of Lombard public safety services, including, but not limited to, emergency management, police, fire and public works services. A Certificate of Occupancy may not be issued for any building or structure which fails to comply with this requirement.

(B) The frequency range, which must be supported, shall be 150-160 MHzFD, 450-480 MHzPD, 746-776 MHz, and 794-806 MHz, or as otherwise established and required in writing by the Village as being necessary for public safety purposes.

(C) For purposes of Sections 150.350 through 150.361 of this Code, adequate radio coverage shall be defined as a minimum signal level of DAQ (Delivered Audio Quality 3) available in 95% of the area as agreed to be in the coverage acceptance test plan by the Village of Lombard and the radio system manufacturer prior to system testing.

§150.351 RADIO AMPLIFICATION SYSTEM ALLOWED

(A) Buildings and structures may be equipped with any of the following, in order to achieve adequate radio coverage:

- (1) A radiating cable system;
- (2) An internal multiple antenna system with FCC Type Accepted Bi-Directional VHF and UHF Amplifiers as needed to encompass the frequency range stated in Section 150.350 (B) above or frequency range subsequently established by the Village; or