

**[ NTC MEMORANDUM CIRCULAR NO. 11-11-2007,  
November 26, 2007 ]**

**GUIDELINES FOR THE OPERATION OF DIGITAL FM RADIO  
BROADCAST**

Pursuant to Act No. 3846 (Radio Control Law), Executive Order 546 series of 1979, Republic Act 8792 (Electronic Commerce Act) and in line with the power of the Commission to promulgate rules and regulations to encourage the wider use of communications, radio and television broadcasting facilities and to maintain effective competition among private entities, the following guidelines are hereby promulgated for the operation of digital FM radio broadcast in the country.

*SECTION 1. DEFINITION OF TERMS*

As used in this Memorandum Circular, the following definitions shall apply:

1.1 Digital FM Radio Broadcast – a technology that enables FM radio stations to broadcast their programs digitally as a sequence of discrete samples taken from a finite set or a continuous set sound waveform.

1.2 Digital FM Radio Broadcast station – a station utilizing digital FM radio broadcast.

1.3 Enhanced FM Radio Broadcast service – refers to a service in the digital FM radio broadcast which adds a feature or value not ordinarily provided by a regular FM radio broadcast station.

1.4 FM Radio Broadcast station – shall refer to a radio station duly authorized by the Commission to engage in radio broadcasting in the FM broadcast band.

1.5 Analog FM signal – refers to the signal format used to transmit conventional FM.

1.6 Digital FM signal – refers to the sequence of discrete samples taken from a finite set or a set of waveform transmitted over a digital radio broadcast station.

1.7 Commission – refers to the National Telecommunications Commission (NTC).

*SECTION 2. GENERAL PROVISIONS*

2.1 All duly authorized FM broadcast stations may operate a digital FM radio broadcast service, in parallel with their analog operation, subject to the rules/regulations of the Commission. The analog service must not be disrupted nor terminated, without approval from the Commission.

2.2 The digital FM signal shall be modulated and transmitted over the same