

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XD      FX MO

(Class of Station)

WC9XSJ

(Call Sign)

0830-EX-ST-2006

(File Number)

NAME Nokia Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

**Purpose Of Operation:**

Trial testing and demonstration of UMTS equipment.

**Station Locations**

- (1) Chicago, IL - NL 42-04-47; WL 87-59-03; MOBILE: Chicago, IL, fixed and mobile operation, within 15 km, centered around NL 42-04-47; WL 87-59-03

**Frequency Information**

Chicago, IL - NL 42-04-47; WL 87-59-03; MOBILE: Chicago, IL, fixed and mobile operation, within 15 km, centered around NL

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 1710-1750 MHz | MO            | 5M00F9W             | 251 mW (ERP)     |                           |
| 2110-2155 MHz | FX            | 5M00F9W             | 1000 W (ERP)     |                           |

**Special Conditions:**

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective January 09, 2007 and  
will expire 3:00 A.M. EST March 31, 2007

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



Special Conditions:

- (2) This license authorizes the use of no more than 20 base stations at any given time that are to be located within 15 km of 42° 4' 47" N, 87° 59' 3" W.
- (3) Operation is subject to prior coordination with Advanced Wireless Services, Broadband Radio Services, and Fixed Point to Point Microwave, as well as TV Pick-up licensees in the 2110-2155 MHz band, which currently have operations in the area where the demonstration is to take place.
- (4) Stop Buzzer P.O.C. is Dimitri Dilianni, 425-445-2122.