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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: RADICOM INC

RADICOM INC
2604 N CHAPEL HILL RD
MCHENRY, IL 60050

Call Sign KNEB275	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002853810

Grant Date 11-04-2002	Effective Date 11-04-2002	Expiration Date 11-09-2012	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation**
Statewide: IL
- Loc. 2 Area of operation**
Statewide: IL

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meter	Construct Deadline Date
1	1	000025.00000000-000050.00000000	FB2T	1		20K0F3E	200.000			s	
1	1	000150.00000000-000174.00000000	FB2T	1		20K0F2D 20K0F3E 20K0F9W	200.000				
1	1	000450.00000000-000470.00000000	FX1T	1		20K0F2D 20K0F3E 20K0F9W	200.000				

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Antennas

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1	1	000450.00000000-000470.00000000	FB2T	1		20K0F2D 20K0F3E 20K0F9W	200.000			s	
1	1	000470.00000000-000512.00000000	FX1T	1		20K0F3E	200.000				
1	1	000470.00000000-000512.00000000	FB2T	1		20K0F3E	200.000				
1	1	000806.00000000-000821.00000000	FX1T	1		20K0F3E	100.000				
2	1	000025.00000000-000050.00000000	MO	2		20K0F3E	200.000				
2	1	000150.00000000-000174.00000000	MO	2		20K0F2D 20K0F3E 20K0F9W	200.000				
2	1	000450.00000000-000470.00000000	MO	2		20K0F2D 20K0F3E 20K0F9W	200.000				
2	1	000470.00000000-000512.00000000	MO	2		20K0F3E	200.000				
2	1	000806.00000000-000821.00000000	MO	2		20K0F3E	100.000				

Control Points

Control Pt. No. 1

Address:

City: County: State: Telephone Number: (815)385-4224

Associated Call Signs

Waivers/Conditions:

This license is for demonstration purposes only and may not be used for day to day business activity. This system is for secondary use and the mobiles licensed herein will not count toward the total mobile loading of these frequencies.

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The use of radio for demonstration purposes in connection with sale of radio equipment is limited by the following conditions: a) The equipment shall be under the control of licensee at all times. Purchasers or prospective customers shall not be permitted to operate the equipment in any manner in the absence of authorized employees of the licensee; b) No person other than the licensee shall use the assigned call sign(s); c) No representation shall be made by the licensee to any person that a radio transmitter may be utilized prior to the issuance of an authorization by the Commission; d) Demonstration of radio equipment and/or coverage surveys should be completed within two weeks; e) Equipment demonstrated under the terms of this license shall be on frequencies available under Part 90 of the Rules; f) The technical parameters of the radio service in which the frequency(ies) is allocated shall be observed.

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.