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October 23, 2002

**VIA ELECTRONIC FILING**

Federal Communications Commission  
Media Services Bureau  
P.O. Box 358190  
Pittsburgh, Pennsylvania 15251-5190

RE: Application for Minor Change to Licensed Facility - FCC Form 301  
Station WYLL(AM), Chicago, Illinois  
SCA License Corporation, Licensee

Dear Sir/Madam:

SCA License Corporation ("SCA"), licensee of Station WYLL(AM), Chicago, Illinois, hereby submits the instant application for minor change (FCC Form 301), concurrent with the application for minor change filed by Woodward Communications, Inc. ("Woodward"), the licensee of Station WHBY(AM), Kimberly, Wisconsin.

The two applications are being filed on a mutually contingent basis, in accordance with Section 73.3517(c) of the Commission's rules, and seek to implement an interference reduction arrangement between SCA and Woodward. Grant of both applications will result in a significant increase in the total amount of interference-free nighttime service provided by stations licensed on 1160 and 1150 kHz.

Specifically, attached hereto is the Engineering Statement of *du Treil, Lundin & Rackley, Inc.* supporting the instant application. The Engineering Statement includes an Appendix which addresses the level of service that is affected by the proposed engineering modifications of Station WYLL and Station WHBY. Figure 4A of the Appendix demonstrates that the net gain in service by the proposed modifications is 3,154,547 persons. The Appendix also demonstrates that the entire gain and loss areas created by the proposed modifications to Station WYLL and Station WHBY receive service from five or more aural services. As such, there are no white or gray areas created by these applications, and a sufficient "local service floor" will be maintained. See *Bay City, Texas*, 10 FCC Rcd 3337 (1995).

Additionally, as noted in the Appendix at p.2, the majority of the WHBY loss area created by the grant of the mutually-contingent applications is in the Green Bay area, well outside of WHBY's primary coverage area. On the other hand, the Appendix, at p. 2, shows that WYLL currently serves only 88.2% of Chicago, Illinois, its city of license, with a nighttime interference-free signal. The improvement to WYLL's nighttime service which will be made possible by the grant of this application will provide for the first time interference-free night service to the entirety of Chicago, as shown on Figure 1A of the Engineering Statement.

Finally, Canada has a notification for use of 1160 kHz for a station at Thunder Bay, Ontario. No station has been authorized or constructed on that frequency at that location. On September 11, 2002, SCA asked the FCC's International Bureau to initiate a request to Canada that it withdraw this notification. A copy of SCA's September 11 letter is attached hereto. SCA has been advised that the FCC did transmit such a request to the Canadian authorities in September, and that request is now under consideration by those authorities. In light of these facts, SCA requests that the Media Bureau accept this application for filing and schedule it for review, with the ultimate action obviously subject to Canadian withdrawal of its Thunder Bay, Ontario 1160 kHz notification.

Should there be any questions regarding this application, please contact either James P. Riley or Lee G. Petro of Fletcher, Heald & Hildreth at (703) 812-0400.

**Thunder Bay, Ontario Letter, dated September 11, 2002**

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**"PLEASE STAMP  
AND RETURN  
THIS COPY TO  
FLETCHER, HEALD & HILDRETH"**

703-812-0450  
[riley@fhhlaw.com](mailto:riley@fhhlaw.com)

September 11, 2002

**RECEIVED**

**SEP 11 2002**

**FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY**

**BY HAND DELIVERY**

Marlene H. Dortch, Esq.  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20024

Re: WYLL (AM), Chicago, Illinois  
FCC Facility ID No. 28630  
FRN No. 0004-3151-23

Dear Ms. Dortch:

On behalf of SCA License Corporation, the licensee of Station WYLL (AM), Chicago, it is hereby requested that the International Bureau of the Commission commence proceedings with Canada, directed toward obtaining the deletion of the unused notification of a new AM facility on 1160 kHz at Thunder Bay, Ontario.

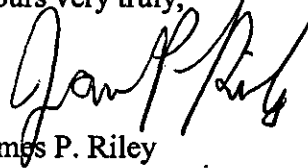
Station WYLL broadcasts on 1160 kHz at Chicago. It has in preparation an application for a significant improvement in its nighttime coverage, including for the first time full nighttime coverage of the city of Chicago. To achieve this goal, removal of the unused notification for 1160 kHz at Thunder Bay, Ontario, is essential. Informal contacts by a Canadian engineering consultant with the pertinent Canadian governmental authorities indicate that the Canadian authorities would respond affirmatively to a formal request by the United States for deletion of the 1160 kHz notification at Thunder Bay.

Attached to this letter is an engineering depiction of the proposed new WYLL nighttime facility. While this remains subject to minor revision as preparation of the planned application is completed, it is sufficiently complete and near finality to provide the information we believe the Commission may need to prepare its request to Canada.

Marlene H. Dortch, Esq.  
September 11, 2002  
Page 2

Should further information be needed at this time, please communicate directly with the undersigned.

Yours very truly,

A handwritten signature in black ink, appearing to read "James P. Riley". The signature is fluid and cursive, with the first name "James" and last name "Riley" clearly distinguishable.

James P. Riley  
Counsel for SCA License Corporation

JPR:deb

cc: Mr. James Ballis, Chief (By Hand)  
Cross Border, Negotiations & Treaty Compliance Branch, International Bureau

# PATTERN CALCULATOR

Antenna Parameters							
Tower	Field	Phase	Spac.	Orien.	G/A	B	TRS
1	0.660	-128.6	0.0	0.0	82.7	0.0	0
2	1.000	0.0	100.2	190.4	82.7	0.0	0
3	0.507	132.5	187.5	192.2	82.7	0.0	0
4	0.413	-148.9	176.1	86.1	82.7	0.0	0
5	0.860	-13.6	214.6	119.1	82.7	0.0	0
6	0.598	126.7	245.7	135.8	82.7	0.0	0
7	0.000	0.0	0.0	0.0	0.0	0.0	0
8	0.000	0.0	0.0	0.0	0.0	0.0	0
9	0.000	0.0	0.0	0.0	0.0	0.0	0
10	0.000	0.0	0.0	0.0	0.0	0.0	0
11	0.000	0.0	0.0	0.0	0.0	0.0	0
12	0.000	0.0	0.0	0.0	0.0	0.0	0

Power:	50.0	kW
Vertical:	0	deg
K:	1675	mV/m
THEOrms:	2238	mV/m
THEOrss:	2883	mV/m
STDrms:	2351	mV/m
MODrms:	2351	mV/m
RSS/RMS:	1.29	
Qfactor:	72.1	mV/m
Rloss:	1.0	ohms

WYLL  
NIGHT  
PROPOSED

Single Point		Theo	Std
Azim	Elev	Field	Field
352.1	25.8	4420	4642

Freq:	1160	kHz
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Augmentations			
No.	Bear	Span	Field
1	0	0.0	0.0
2	0	0.0	0.0
3	0	0.0	0.0
4	0	0.0	0.0
5	0	0.0	0.0
6	0	0.0	0.0
7	0	0.0	0.0
8	0	0.0	0.0
9	0	0.0	0.0
10	0	0.0	0.0
11	0	0.0	0.0
12	0	0.0	0.0
13	0	0.0	0.0
14	0	0.0	0.0
15	0	0.0	0.0
16	0	0.0	0.0
17	0	0.0	0.0
18	0	0.0	0.0
19	0	0.0	0.0
20	0	0.0	0.0
21	0	0.0	0.0
22	0	0.0	0.0
23	0	0.0	0.0
24	0	0.0	0.0
25	0	0.0	0.0
26	0	0.0	0.0
27	0	0.0	0.0
28	0	0.0	0.0

Site: 19.5 acres

