

Eternacom Inc.
417 Notre Dame,
Sudbury, Ontario
P3C 5K6

PAP

July 4, 2005

Ms. Diane Rheaume, Secretary General
Canadian Radio-television and Telecommunications Commission
1 Promenade du Portage
Terrasses de la Chaudiere
Central Building
Hull, QC
J8X 4B1

Dear Ms. Rheaume,

Please find enclosed our application for a technical amendment for
CJTK Sudbury.

For several years now, people from Little Current have been trying to
listen to our Sudbury signal. Some days they are successful and others
they are not because of atmospheric conditions. We wish to rectify this
situation by setting up a small transmitter in Little Current to re-
broadcast our signal from Sudbury.

Although Little Current is a small Ontario town, they still deserve to be
served with good quality radio signals.

Our radio station (CJTK Sudbury) provides service to a niche market –
and as such poses no threat to the other station in Little Current,
CFRM 101.1. The President of that radio station agrees – and has
written us a letter of support for this application which is enclosed.

Little Current is a very small underserved market, and we would
appreciate the Commission's approval to improve the quality of the
signal many are already trying to listen to. More details regarding this
application can be found in the appendices.

Thank you in advance for your consideration of this application.

Sincerely,


Curtis L. Belcher
President

0180 11:14 JUL 05

**Application for a Technical Amendment
to a Broadcasting Licence for an
Analog Radio Programming Undertaking**

GENERAL INSTRUCTIONS

1. FILING

- Electronically by attaching it to the Cover Page, which is available on our web site under "File or Register". One hard copy version must also be sent to the Secretary General, CRTC, Ottawa, Ontario, K1A 0N2. The onus is on the applicant/licensee to ensure that the electronic version is identical to the hard copy version.
- When filing your application electronically, please ensure that the file name of the electronic documents attached to your application form reflects the ascending order in which they should appear on the public file and that each file name include a brief description of the document content. For example, "Doc1-brief description of document"; "Doc2-brief description of document", and so forth. This will ensure that the application and all related documents are presented in the correct order once they are made available for public viewing.
- If the application is not filed electronically, one original and five copies must be filed with the Commission at the following address: Secretary General, CRTC, Ottawa, Ontario, K1A 0N2.

2. INSTRUCTIONS

- The following questionnaire is in HTML format and may be downloaded to the word processing software of your choice. This enables you to complete the downloaded questionnaire by inserting your response **in bold letters** immediately following the question. You may add lines to the tables if necessary but do not alter or delete any text from the questionnaire.
- You must file the Application Brief, which includes the questions and responses, and the Book of Supporting Documents, identified as Appendices in the questionnaire.
- The Application Brief, filed electronically or otherwise, must be divided into sections, and include the numbered questions, as set out in the questionnaire, each followed by the corresponding response.
- Where the Application Brief is filed electronically, all available documentation that forms part of the Book of Supporting Documents, except confidential material, must also be filed in electronic format.
- Complete the General Information section and then complete only those sections that relate to the proposed amendment(s).
- If you wish to enhance or clarify your application, such information should be filed as a **Supplementary Brief** identified as **APPENDIX 1A** in the Book of Supporting Documents.
- In the case of a proposal for a conversion from AM to FM, the licensee should obtain and complete application questionnaire CRTC 101-Application To Obtain A New Broadcasting Licence To Carry On A Commercial Radio Programming Undertaking.

- The Commission will not process the application if required technical documentation has not been filed with Industry Canada.

3. PUBLIC EXAMINATION FILE

- Copies of the Commission's letters requesting further information and copies of your replies form part of the application and must be available for examination by the public.

4. CONFIDENTIALITY REQUESTS

- Portions of the application may be treated as confidential, at your request, pursuant to section 20 of the *CRTC Rules of Procedure*.
- The onus is on the licensee to request confidentiality for the information or material and to clearly demonstrate that the public interest will best be served by treating the information as confidential. For further information, refer to Circular No. 429 dated 19 August 1998.
- The Commission has increased its security with epass authentication. The full security features of epass will be available in Summer 2004. You may choose to submit **CONFIDENTIAL** information using the electronic cover page, on diskette or cd-rom or in hard copy format. All **CONFIDENTIAL** information must clearly be marked as **CONFIDENTIAL**.

For Commission's use

Application number

Canadian Radio-television and Telecommunications Commission

**Application for a Technical Amendment
to a Broadcasting Licence for an
Analog Radio Programming Undertaking**

1. GENERAL INFORMATION

LOCATION OF UNDERTAKING: Little Current

CALL SIGN: CJTK

1.1 IDENTIFICATION OF LICENSEE

NAME: Eternacom Inc.
ADDRESS: 417 Notre Dame, Sudbury P3C 5K6
FAX: (705) 688-1081
E-MAIL: mail@cjtk.com

CONTACT PERSON REPRESENTING THE LICENSEE
(if there is no appointed agent under question 1.2)

NAME: Curtis Belcher
TITLE: President
TELEPHONE: (705) 674-2585

Please indicate the E-Mail address and FAX number that should be specified in a Public Notice.

FAX: (705) 688-1081
E-MAIL: mail@cjtk.com

1.2 APPOINTMENT OF AGENT

I, _____, the licensee, hereby appoint _____ as my agent for and on my behalf and in my name to sign, file and complete (if necessary) an application with the Canadian Radio-television and Telecommunications Commission and to sign and file a reply with respect thereto and I do hereby ratify, confirm, and adopt as my own act, such application and all replies made thereto.

Date:
At:
Signature:
ADDRESS OF AGENT:
TITLE:
TELEPHONE:
FAX:
E-MAIL:

1.3 DECLARATION OF LICENSEE OR ITS APPOINTED AGENT

I, Curtis Belcher SOLEMNLY DECLARE THAT:

- a) I am the President (representative/appointed agent) of the licensee named in this Application Brief and as such have knowledge of all matters declared therein.
- b) The statements made in this application, or any document filed pursuant to any request for further information by the Commission, are (will be) to the best of my knowledge and belief true in all respects.
- c) The opinions and estimates given in this application, or any document filed pursuant to any request for further information by the Commission, are (will be) based on facts as known to me.
- d) I have examined the provisions of the *Broadcasting Act* and the broadcasting regulations relevant to this application.

AND I HAVE SIGNED

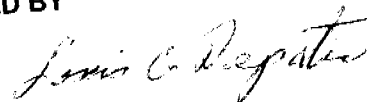
Signature:



Date: July 5, 2005

WITNESSED BY

Signature:



Name (Printed): Louis Depatie

Date: July 5, 2005

At: Sudbury

1.4 EXAMINATION BY THE PUBLIC

Indicate a location, within the area to be served, where the application may be examined by the general public. If several transmitters form part of your application, indicate a location within each area to be served.

ADDRESS(ES): 25 Main Street, Little Current

2. TECHNICAL INFORMATION

Licensees are advised to consult with their broadcast engineering consultants when completing this section, to ensure that it is consistent with the Engineering Brief submitted to Industry Canada.

- 2.1 a) Have all required technical documents been filed with Industry Canada?

YES (X)

NO ()

- b) I hereby authorize the Commission to include as part of this application any documents or correspondence filed with Industry Canada with respect to this application.

YES (X)

NO ()

If NO, explain.

- 2.2 Please provide the following technical information:

	PRESENT OPERATION	PROPOSED OPERATION	NOTE
Frequency		102.1 MHz	kHz for AM MHz for FM
Channel and Class		271 Class A	
Transmitter Power (for AM)	Watts	Watts	
MAXIMUM - ERP (for FM) (at beam-tilt angle)	Watts	K-Watts	ERP = Effective radiated power If no beam-tilt is used, provide ERP in horizontal plane
AVERAGE - ERP (for FM) (at beam-tilt angle)	Watts	1.3 K-Watts	ERP = Effective radiated power If no beam-tilt is used, provide ERP in horizontal plane
EHAAT - Effective Height Above Average Terrain	metres	127.9 metres	FM only
Antenna and Transmitter Site Coordinates	N. W.	45-57-15N. 81-56-45W.	North Latitude West Longitude
Studio Location(s)		Sudbury	City and, where possible street address
Subsidiary Communications (SCMO)/Subsidiary Data	YES () NO ()	YES (X) NO ()	
Programming Feed		Land Line	Satellite, microwave, fibre

Method(s)		optic cable, other (specify)
For Rebroadcasting Stations, identify station rebroadcast	CJTK – Sudbury	Call Letters Frequency Location

SUPPORTING DOCUMENT TO BE APPENDED:

APPENDIX 2A A clearly legible copy of the maps required in the Engineering Brief submitted to Industry Canada, and which show the proposed coverage contours.

Additional maps must be submitted comparing the service contours of both the present and proposed operations.

In addition to the originals, the Commission encourages you to submit your proposed coverage area contours in a geographical information system (GIS) compatible file format (for example, .mid/.mif, .tab, .dxf, .dwg, .e00, .shp, .dgn). Also provide the map datum and projection used. This file can be submitted electronically or on a diskette.

APPENDIX 2B Documentation supporting the availability of the proposed transmitter site(s), if new site(s) involved.

3. FINANCIAL OPERATIONS

This section is applicable if the proposed technical amendment results in an INCREASED COVERAGE AREA.

3.1 Complete the following table for each of the first 5 years of operation under the existing and the proposed scenario.

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
REVENUE (after agency commissions)					
(\$000)					
Network					
National	5	5.5	6.0	6.6	7.3
Local					
Other (Specify)					
TOTAL	5	5.5	6.0	6.6	7.3
OPERATING EXPENSES					
(\$000)					
Programming					
Canadian Talent Development					
Technical	4	4.4	4.8	5.3	5.9
Sales, Advertising and Promotion					
Administration and General					
TOTAL OPERATING EXPENSES	4	4.4	4.8	5.3	5.9
NON-OPERATING EXPENSES					
(\$000)					
Depreciation					
Interest					

Other (Specify)

**TOTAL
NON-OPERATING
EXPENSES**

TOTAL EXPENSES

Estimated pre-tax
income (loss)

Provision for Income Taxes

NET INCOME (LOSS)

AFTER TAXES

(for broadcasting
operations only)

1 1.1 1.2 1.3 1.4

Questions 3.2 to 3.4 are to be completed only where the cost of the technical amendment exceeds \$100,000.

3.2 Provide the following information regarding capital costs and facilities:

	Costs of Assets to be purchased (\$)	Value of Assets to be leased (\$)	Annual lease payment (\$)
Studio Plant			
Transmitting Plant	5,000	4,000	4,000
Contingency			
TOTAL	5,000	4,000	4,000

3.3 Specify the funds available to finance the proposed transaction:

Equity: 5,000

Debt:

Total: 5,000

3.4 a) Specify the individual sources of financing for the funds identified in question 3.3 (for example, Bank loans, share capital, other loans).

SOURCE **\$**

b) Where financing is to be provided, in whole or in part, through debt securities, provide the list of proposed debt holders, including names, citizenship or jurisdiction of incorporation (or other form of constitution), designation and description of debt securities held, and the principal amount of each one.

SUPPORTING DOCUMENTS TO BE APPENDED:

APPENDIX 3A Documentation supporting the availability of each source of financing identified in question 3.4 if the cost of the technical amendment exceeds \$100,000. (NOTE:

a) Where funds are to be provided, directly or indirectly, by a third party institution such as a bank, credit union, etc., submit a signed letter on the institution's stationery containing the following information:

"We have examined the financial projections of (Name of

licensee) related to the application(s) before the Commission for a (type of application) to (location(s)) and we would be prepared to provide financing in the amount of (\$) under the following terms and conditions (specify ALL the terms and conditions), subsequent to a favorable decision by the Commission, for the purpose of providing capital and operating funds related to the undertaking(s)."

- b) Where funds are to be provided by an individual(s) whether for the purchase of share capital and/or the provision of debt securities, submit a signed statement of net worth from each individual, prepared and notarized within 3 months of the filing of the application.
- c) Where funds are to be provided, directly or indirectly, by a corporation or other legal entity other than the applicant or institutions in (a) or (b) above, submit the audited financial statement of the entity for its most recently completed year of operation, and interim financial statements for the period ending within six months of the filing of the application.)

4. MARKETING

This section is applicable if the proposed technical amendment results in an INCREASED COVERAGE AREA.

4.1 As a basis for revenue calculations, please specify the following:

AVERAGE NUMBER OF COMMERCIAL MINUTES EXPECTED TO BE SOLD PER HOUR IN:

1st YEAR: 1
5th YEAR: 1

ESTIMATED TOTAL WEEKLY REACH 1st YEAR, PEOPLE 12 YEARS +

IN CENTRAL AREA: 150
IN FULL COVERAGE AREA: 400

ESTIMATED AVERAGE 1/4 HOUR RATINGS, CENTRAL AREA, MON - FRI, 1st YEAR (% Audience)

06:00 - 10:00 2%
10:00 - 14:00 2%
14:00 - 19:00 2%
19:00 - 24:00 2%

4.2 Provide quantitative estimates of the population within the service contours, as well as an estimate of the population within the area to which the station's principal marketing activities are/will be directed:

3 mV/m CONTOUR (FM)	0.5 mV/m CONTOUR	PRINCIPAL MARKETING AREA
15 mV/m CONTOUR	(FM)	
(AM)	5 mV/m CONTOUR (AM)	

Population: Present

Population: Proposed 2,536

9,386

2536

Households: Present
Households: Proposed 1342

5470

1342

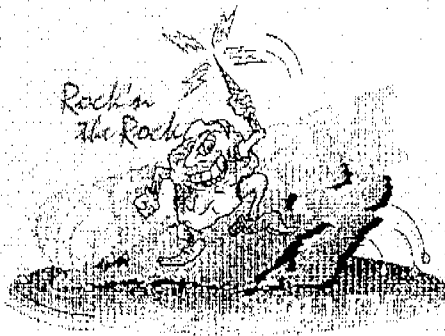
- 4.3** Please identify the sources from which population data has been obtained. 2001 Census Divisions – Stats Can.
- 4.4** Indicate to which of the communities the station's principal marketing activities will be directed. Little Current

BOOK OF SUPPORTING DOCUMENTS

	APPENDIX NUMBER AND NAME	APPENDED (Yes or No)	E-FILED (Yes or No)
	SECTION 1: GENERAL INFORMATION		
1A	Supplementary Brief	YES	
	SECTION 2: TECHNICAL INFORMATION		
2A	Maps - Proposed Coverage Contours	YES	
2B	Documentation Supporting the Availability of the Proposed Transmitter Site(s)		
	SECTION 3: FINANCIAL OPERATIONS		
3A	Documentation Supporting Availability of each Source of Financing		

This document is available in alternative format upon request.
CRTC 128 (2005-02-17) - Radio - Technical Amendment (Analog)
version française disponible

End of Document



Manitoulin Radio Communications Inc.
CFRM 101.1 FM
P.O. Box 871, 10 Campbell St
Little Current, Ontario
P0P 1K0
Phone 705 368-1419
Toll Free 1-888-657-1350
Fax 705 368-1080
radio@manitoulin.net
www.101rocks.com


April 18, 2005

Dear Commission,

Manitoulin Radio Communications Inc. operating CFRM Radio at 101.1 MHz in Little Current, Ontario would like to state its support for CJTK 95.5fm Sudbury, Ontario, and it's application to install a repeater in Little Current, Ontario.

We would urge the CRTC to approve this application.

Sincerely,



Craig Timmermans, CEO
Manitoulin Radio Communications Inc.

Supplemental Brief

As our application indicates, we wish to install a transmitter in Little Current, Ontario in order to re-broadcast our signal from Sudbury.

Little Current lies on the fringe area of our Sudbury signal, and many of the residents there can only pick us up with a good antenna. This town and surrounding areas on Manitoulin Island are prime cottage destinations for many Sudburians.

By adding this transmitter to Little Current, not only will our current audience receive a much better signal – but also those who are unable to pick our signal up will now have that option.

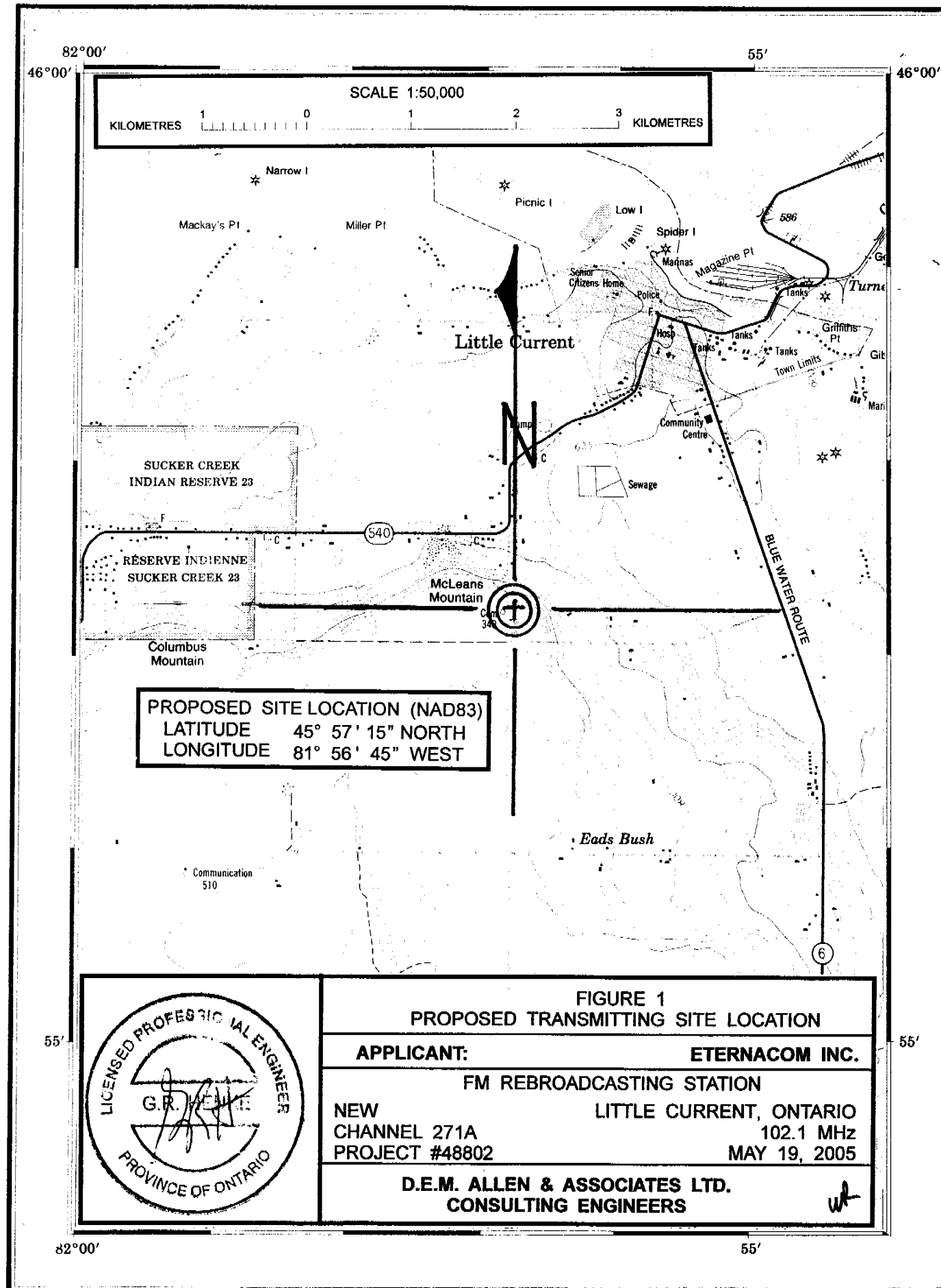
CJTK commits to giving Little Current – along with all its special activities and festivals much needed exposure in the Sudbury market. Little Current heavily relies on people from Sudbury and area to support its many summer and winter festivals – and will greatly benefit with this added exposure.

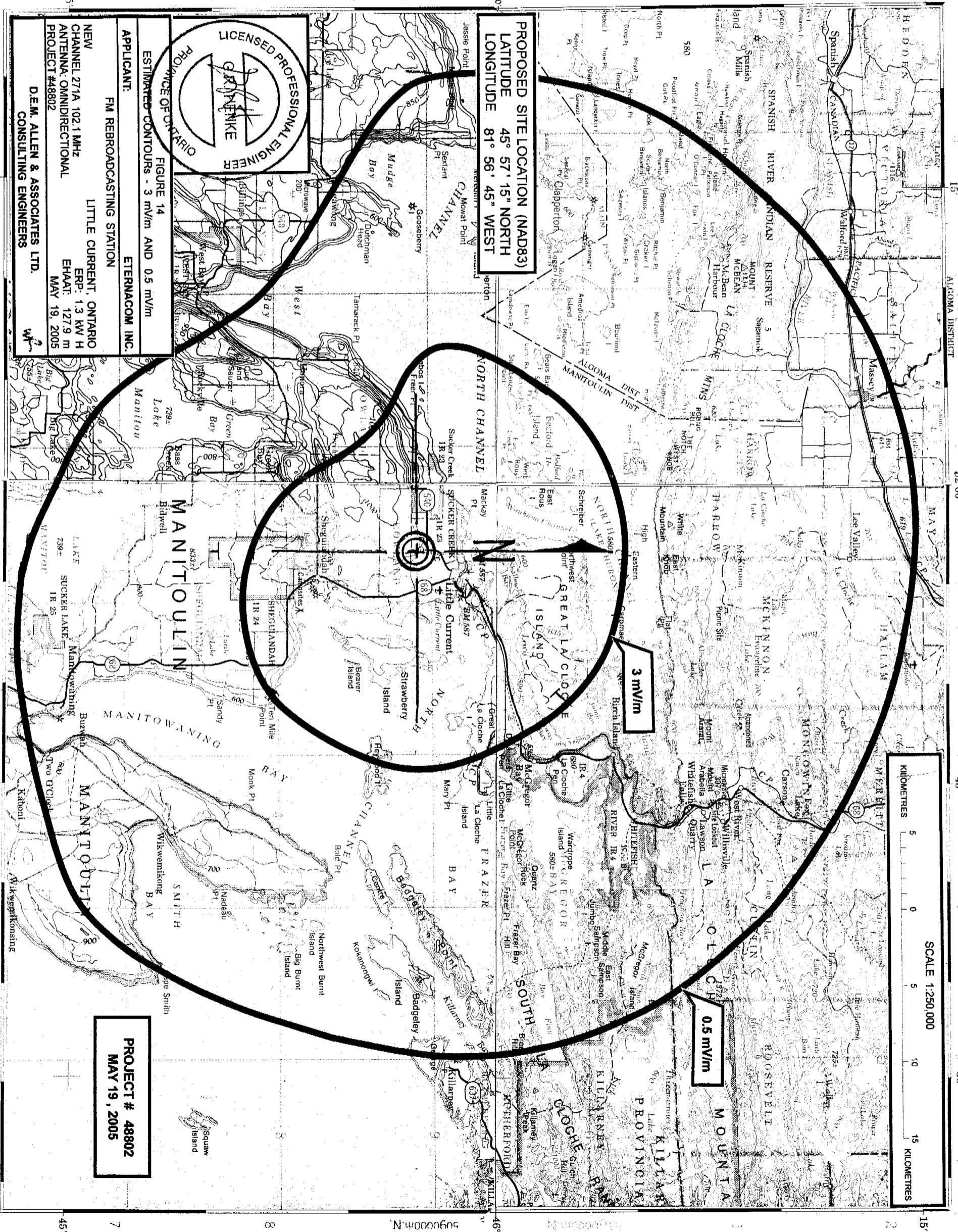
Local artists from the Little Current area will also reap the benefits of having their music exposed to a much greater audience. As the Commission knows, our station broadcasts double the minimum of Canadian music – something few other stations are willing to do. We have proven our commitment to broadcasting Canadian Content – and give great support to local artists.

CJTK currently broadcasts in Sudbury and in North Bay, and with the addition of this new transmitter – the station will be in a much stronger position to promote our Northern Ontario community.

Northern and remote areas of Ontario need the support of one another, and the approval of this application will lend itself to the pursuit of Northern prosperity.

We urge the Commission to approve this application without delay.





PROPOSED SITE LOCATION (NAD83)
 LATITUDE 45° 57' 15" NORTH
 LONGITUDE 81° 56' 45" WEST

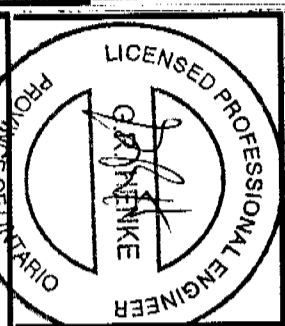
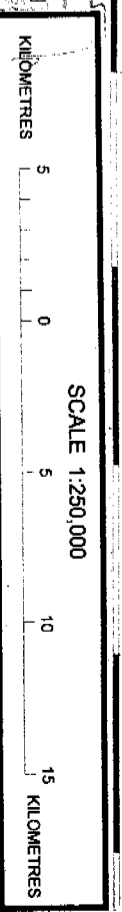


FIGURE 14
 ESTIMATED CONTOURS - 3 mV/m AND 0.5 mV/m

APPLICANT: ETERNACOM INC.
FM REBROADCASTING STATION

NEW CHANNEL 271A 102.1 MHz
ANTENNA: OMNIDIRECTIONAL
PROJECT #48802
MAY 19, 2005

PROJECT # 48802
MAY 19, 2005



45° 30' 00" N
 45° 00' 00" N
 44° 30' 00" N
 44° 00' 00" N
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