



Report

Task 1 – Preliminary Frequency Selection Analysis



Prepared for University of Toronto – Scarborough Campus (UTSC)
by IBI Group
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1 Executive Summary

University of Toronto, Scarborough campus (UTSC) is currently operating its web-only radio station called Fusion Radio (<http://fusionradio.ca>). Fusion Radio, the official campus radio for the University is positioned as a community radio station that provides broadcasting related opportunities and services to its community that is primarily students. The station has a broadcast studio located at its Scarborough campus from where it broadcasts on-air content right now.

Fusion Radio is now considering applying for a low-power FM broadcast license for a campus-wide coverage. In this regard, IBI Group has been retained by UTSC as the broadcast consultant for providing the technical services required to upgrade this web only station to a low-power FM radio station. It is understood that Fusion Radio has already procured the equipment required for a low power FM radio station as per IBI Group's previous work recommendations. Fusion Radio desires to leverage this procured equipment for any potential campus-wide low-power FM radio deployment.

As part of Task 1 of this project, IBI Group performed a preliminary frequency selection analysis to evaluate the potential frequencies that can be considered by Fusion Radio to become a low-power FM station. As part of this analysis, IBI Group reviewed the relevant Industry Canada (IC) and Canadian Radio-Television and Telecommunications Commission (CRTC) guidelines, conducted an extensive frequency search using Industry Canada's registered frequency database for analysing the potential frequencies, interacted with Industry Canada's Spectrum Management officials, and reviewed the feasibility of the procured equipment for compliance with a low-power FM radio station.

Based on the preliminary frequency selection research and analysis, and interactions with Industry Canada, it is suggested that Fusion Radio can potentially consider two (2) frequencies for its low-power FM radio station deployment i.e. 95.1 MHz (Channel 236) and 95.5 MHz (Channel 238). Under this Option i.e. Option 1, Fusion Radio will get its dedicated owned low-power FM radio frequency that can be used for broadcasting content under the low-power FM Radio guidelines and regulations across its campus area. It is worthwhile to note that currently none of the stations in Toronto or its vicinity are operating at either of these two (2) frequencies. Industry Canada has also confirmed this preliminary direction and has directed us to proceed with further engineering and analysis for these two (2) frequencies to get a more concurrent direction.

Although the objective of our assignment is to help Fusion Radio get their dedicated, owned FM radio frequency for low-power FM broadcast, through our interactions with Industry Canada, we understand that in case the option of getting a dedicated owned low-power FM radio frequency does not materialize due to any unforeseen circumstances, there are couple of other alternatives that can be considered for getting Fusion Radio a low-power, campus-wide FM radio coverage. These options include:

- Option 2 – Share the frequency with another FM channel but restrict the max ERP to 5W; and
- Option 3 – Apply for a standard radio license in the broadcast band as a public information service with a restriction of max ERP to 1W.

For Option 2, Fusion Radio can consider using an existing licensed frequency for broadcasting around its campus area after getting a consent with the frequency owner and ensuring that there is no interference. For Option 3, it is understood that Fusion Radio can consider broadcasting in its campus area with a restricted ERP of 1W (usually sufficient for a campus-wide coverage). In this case, Fusion Radio will need to apply for a standard radio license in the broadcast band for public information service, which will still allow for delivering general content programming to the public with a restrictive coverage to campus

only. IBI Group has also compared each of these three (3) options along with a technical assessment of these options against the procured equipment as part of this report.

Based on the research and analysis conducted as part of this task of the project, it is recommended that there is a reasonable possibility of getting a dedicated low-power FM radio license for Fusion Radio with a frequency of either 95.1 MHz or 95.5 MHz. Our preliminary interactions with Industry Canada have also confirmed that both these options are worthwhile for pursuing detailed engineering and analysis phase of this project. Moreover, Fusion Radio can also consider Option 2 and Option 3 for providing campus-wide low-power FM radio coverage in case Option 1 does not materialize due to any unforeseen reasons. As part of the next steps, it is suggested that IBI Group proceeds with detailed analysis and procedure for Fusion Radio's dedicated, owned, low-power, campus-wide FM radio frequency.

2 Introduction

University of Toronto, Scarborough campus (UTSC) is currently operating its web-only radio broadcast station called Fusion Radio (<http://fusionradio.ca>). Fusion Radio, the official campus radio for the University is positioned as a community radio station for the campus that provides broadcasting related opportunities and services to its community that is primarily students. The station currently has a broadcast studio located at its Scarborough campus and is considering applying for a Low-Power FM (LPFM) broadcast license for a campus-wide coverage.

UTSC has retained IBI Group as the broadcast consultant for the deployment of the low-power, campus-wide FM radio station. As part of the Task 1 of this project, IBI Group performed a preliminary frequency selection analysis to evaluate the potential frequencies that can be considered by Fusion Radio to become a low-power FM station. This Task was performed in compliance with the relevant Industry Canada (IC) and Canadian Radio-Television and Telecommunications Commission (CRTC) guidelines. Further, IBI Group also performed an extensive review of the Industry Canada's official registered frequency database (i.e. Technical & Administrative Frequency List (TAFL)) to analyze the potential frequencies that can be considered for further analysis and interacted with the officials of Industry Canada Spectrum Management department. Moreover, IBI Group also analyzed other options under which Fusion Radio can become a campus-wide low-power FM radio station, and reviewed the feasibility of each of these options along with their technical compliance with the procured low-power FM radio equipment.

Remaining sections of this report have been organized as follows:

- Section 3 describes IBI Group's approach undertaken to shortlist potential frequencies for this assignment for Fusion Radio's dedicated, owned low-power FM radio frequency;
- Section 4 presents analysis of alternatives for low-power FM radio broadcast;
- Section 5 presents a detailed comparative analysis of all three (3) options that can be considered by Fusion Radio;
- Section 6 provides assessment of already procured FM equipment;
- Section 7 presents IBI Group's recommendation for UTSC for this task; and
- Section 8 provides a list of Next steps.

3 Frequency Assessment Approach for Dedicated, Owned Low-Power FM Radio Frequency

This section presents our approach & methodology used to shortlist the potential frequencies for the low-power FM radio station. The frequency assessment was primarily undertaken via two (2) activities – Review of applicable Industry Canada/CRTC Guidelines; and Analysis of the Technical & Administrative Frequency List (TAFL) database of Industry Canada in compliance with the relevant guidelines.

3.1 Review of the Industry Canada/CRTC Guidelines

As part of the first activity on this project, analysis of the relevant CRTC and Industry Canada guidelines and regulations was done in order to review the guidelines against which the potential frequencies will be shortlisted. Exhibit 3-1 presents the key technical requirements from the relevant guidelines that were closely reviewed to shortlist the potential frequencies:

Exhibit 3-1: Technical Guidelines Reviewed for Option: Dedicated Low-Power FM Radio Frequency

NO.	TECHNICAL REQUIREMENTS	REFERENCE DOCUMENT
1.	Each of the FM Broadcast channel should be separated from its adjacent channel by a min. spacing of 200 KHz.	(BC-14; Section 2.2).
2.	Effective Radiated Power (ERP) for the LPFM shall be up-to 50W.	(BC-14 (2.2) & BPR-3 (E-1.1.3))
3.	Channels 299 and 300 are not acceptable due to FM/NAV/COM compatibility	(BC-14 (2.4.4))
4.	Channels 201-220 shall be avoided in areas where TV channel 6 is received or if there is a channel 6 allotment within 95 km of the LPFM transmitting site.	BC-14 (2.4.5)
5.	Minimum Separations (km) required to provide interference-free (3 mV/m) coverage based on ERP of 50W should be:	BPR-3 (E-1.3.2)
	Co-Channel: 17 First-Adjacent: 10 Second-Adjacent: 5	
6.	Minimum Separations (km) required to provide interference-free (0.5 mV/m) coverage based on ERP of 50W should be:	BPR-3 (E-1.3.3)
	Co-Channel: 42 First-Adjacent: 24 Second-Adjacent: 12	

Low Power FM channel with ERP up-to 50W and an antenna with an effective height above average terrain (EHAAT) of 60 metres or less can be selected and deployed as part of this Option. However, for a campus like the UTSC, potentially a 5W ERP might suffice from the perspective of a campus-wide coverage. This coverage will have to be detailed as part of the next task on this project.

For obtaining the broadcasting license from the Industry Canada and CRTC, following application forms will need to be submitted:

- Application for Broadcasting Certificate for a Low Power or Very Low Power undertaking or for authority to establish and auxiliary broadcast transmitting system (Form: IC3051);
- Commitment Form (Form IC3052);

- Radio communication and Broadcasting Antenna Systems Attestation (Form IC2430); and
- Application to obtain a broadcasting license to operate a campus or community radio undertaking (including low power) (CRTC Form-114).

As part of an LPFM application, a map which demonstrates the anticipated coverage shall be submitted. To indicate the service (coverage) contours for a 50-Watt LPFM station, a 9 km radius with a 0.5 mV (54dBuV/m) contour and a 4 km radius labelled as 3mV (70 dBuV/m) contour shall be provided to Industry Canada as part of the application process.

Note there is no anticipated coordination with broadcast regulations in the United States. A further review of the requirements will be carried out during the next phase of the analysis.

3.2 Technical & Administration Frequency List (TAFL) Analysis

Based on the key technical requirements of the IC and CRTC guidelines for a low-power FM radio station, IBI Group analysed various frequencies that were obtained using the Industry Canada's registered licensed frequency database called TAFL. Firstly, a geographic search of 100km radius from the proposed transmitter site coordinates of our station i.e. 43°47'04"N, 79°11'05" W was performed to identify all the existing FM broadcasting stations in the focussed area. This helped us identify all the licensed operating FM radio stations that are currently operating or applied for in the vicinity of our transmitter site. Subsequently, a complete search of all existing FM radio station in the Province of Ontario was identified using the TAFL database. This gave us a list of all operating FM radio stations in the Province of Ontario. Appendix A presents the list of all FM radio stations that are located within 100 km radius of the transmitter site and Appendix B presents list of all FM radio stations that are currently operating in Ontario.

Based on the outputs of these two (2) activities in-conjunction with the Industry Canada guidelines for a low-power FM radio station, a potential list of 30 frequencies were shortlisted for further analysis. For each of these 30 potential frequencies, a drive test was conducted around the University's campus area to further shortlist to five (5) potential frequencies. Finally, based on the minimum separation clause of the Industry Canada guidelines to provide interference-free coverage for co-channel, first-adjacent and second-adjacent, two (2) frequencies 95.1 MHz (Channel 236) and 95.5 MHz (Channel 238) were shortlisted as the potential frequencies for the low-power FM radio station. For the purposes of this report, this option is called as Option 1.

There are currently no FM radio broadcasters on either of these two (2) channels in Toronto and its vicinity. Based on our interactions with Industry Canada and our analysis, it was learnt that for channel 236, there are three (3) short-spaced stations while for channel 238, there are five (5) short-spaced stations that will require further detailed analysis. For each of these short-spaced stations, during our detailed engineering and design stage of the project, we will conduct interference analysis by calculating the protected contour of the incumbent station (54 dBuV/m) and compare the interference contour of our proposed station per the Industry Canada guidelines. As a guideline, a low-power FM radio station will not be allowed to create any interference zones to an incumbent regular power station. A broadcast brief will also be submitted to Industry Canada under this Option. In parallel, a CRTC license may also be required for this Option.

4 Analysis of Alternatives for Low-Power FM Radio Broadcasting

Although the objective of our assignment is to help Fusion Radio get its dedicated, owned low-power FM radio frequency, based on our interactions with Industry Canada, it is understood that Fusion Radio has the following two (2) alternatives for consideration in case the Option 1 does not materialize due to any unforeseen circumstances:

- Option 2 – Share the frequency with another FM channel but restrict the max ERP to 5W; and
- Option 3 – Apply for a standard radio license in the broadcast band as a public information service with a restriction of max ERP to 1W.

4.1 Option 2: Share the Frequency with another FM Channel (Max. ERP 5W)

Under this alternative, an existing licensed FM frequency can be potentially used instead of deploying a new low-power FM channel if suitable steps are taken to prevent interference and if the frequency owner agrees. This alternative will restrict the maximum ERP to 5W which should be sufficient for a campus-wide coverage. For pursuing this option, we will require an arrangement with the frequency channel owner and will have to ensure that our broadcast does not cause any interference with any incumbent channels operating in the vicinity of the project. Per our discussions with Industry Canada, this is not an uncommon alternative that can be considered for a low-power, campus-wide FM radio station.

4.2 Option 3: Restrict the Coverage of the Station to Campus Boundary and become a Public Information Service (Max. ERP 1W)

Under this alternative, Fusion Radio can apply for a standard radio license in the broadcast band for a public information service. This option restricts the maximum ERP to 1W which may suffice for our purposes and will have to be determined during the next phase of this project. Under this option, the radio equipment should meet the Radio Standard Specification – RSS123 for licensed low power apparatus, and follow the procedure outlines in CPC-2-1-11. Since in this option the field strength will be limited at the boundary of the campus, therefore delivering the programming will be limited only to the campus, which makes it non-broadcasting in nature. For this option, Fusion Radio will have to apply to the Toronto District Office of Industry Canada for a standard radio license in the broadcast band, for public information service, and may be exempt from any CRTC licensing. Exhibit 4-1 presents the key technical guidelines for this Option:

Exhibit 4-1: Technical Guidelines reviewed for Option 3

S.NO.	REQUIREMENTS	REFERENCE DOCUMENT
1.	Radio apparatus shall only provide an information service within the confines of a public place (i.e. shopping centre, museum, school, arena, drive-in theatre, parking lot, etc.)	CPC-2-1-11, Section 6
2.	The Effective Radiated Power (ERP) for the public information station shall be limited upto 1W and the field strength at the public place boundary shall be limited to 100 microvolts per metre ($\mu\text{V/m}$).	CPC-2-1-11, Section 6
3.	Radio apparatus covered by RSS-123 shall be subjected to licensing pursuant to subsection 4(1) of the Radiocommunication Act.	RSS-123; Section 2.6

S.NO.	REQUIREMENTS	REFERENCE DOCUMENT
4.	Low-Power Auxiliary Equipment Limits for FM band for the public information station shall be have the authorized bandwidth of 200 KHz.	RSS-123; Section 4.1
5.	Public Information Station shall only be for communication or low-power announcement services (LPAS).	RSS-123; Section 4.1

5 Comparative Analysis

Exhibit 5-1 below presents a comparative analysis of all three (3) options that can be considered by Fusion Radio for their low-power, campus-wide FM radio station:

Exhibit 5-1: Comparative Analysis of possible Options for FM Radio Broadcasting

Description		Option 1	Option 2	Option 3
		Owned Low-Power FM (LPFM) Radio Station	Share the frequency with another FM channel but restrict the max ERP to 5W	Restrict the coverage of the station to campus boundary and become a public information service that allows other content as well but restrict the max ERP to 1W
Parameters	Broadcast & Coverage	Campus-wide coverage that supports Fusion Radio's vision of owning a dedicated low-power FM radio station	Campus-wide coverage that requires extensive coordination with existing Frequency Owner	Campus-wide coverage through regular radio license in broadcast band
	Max allowed ERP	50 Watt (high for UTSC campus)	5 Watt (reasonable for UTSC campus coverage)	1 Watt (may suffice for UTSC campus coverage)
	Application Requirements	Required stringent Industry Canada Brief and CRTC Application	Extensive coordination with Industry Canada & Frequency Owner and no-objection from existing frequency owner required	Application only to Industry Canada; CRTC exempt
	Timeline in getting License	Challenging 3-6months for IC review, and 6-12 months for CRTC review	Dependent on obtaining concurrence from existing frequency Owner	Relatively quicker and involves only Industry Canada
	Applicable Guidelines	BPR-3 ; (BC)-14 ; BETS-1		RSS-123; CPC-2-1-11
	External Dependency	Independent as frequency will be owned by UTSC; however, may required to modify operating parameters based on new regular class FM station	Dependency on the frequency channel Owner	Relatively independent as the coverage is restricted on-campus only
	Engineering Coordination	Contour and Interference Analysis required for short spaced stations	Extensive coordination with the existing frequency owner to ensure no interference to existing and other close-proximity frequency stations	Limited coordination because restrictive coverage with 1W max ERP and campus-wide only
	Cost	Annual license fee of \$232	Limited information available at this time	\$36 per year
	Possibility of leveraging already procured FM Hardware	Yes	Yes	Yes
	Recommendation	1st Priority	3rd priority as it requires extensive coordination with existing frequency owner	2nd priority in the event that a technically suitable frequency is not approved for UTSC

6 Equipment Feasibility Assessment

It is understood that as per the recommendations of IBI Group's previous work, Fusion Radio has procured the equipment required for a low-power FM radio station. Fusion Radio desires to leverage this procured equipment for any potential deployment for a low-power FM radio station.

Exhibit 6-1 on the next page review the compatibility of the procured equipment with each of the three (3) options. It is understood that at this stage, there are no compatibility issues for the procured equipment with each of the three (3) options.

Exhibit 6-1: Equipment Feasibility Analysis

FM Equipment Inventory	Features	Existing Equipment Feasibility for :		
		Option 1- Owned LPFM (ERP 50W)	Option 2- Reuse existing FM (ERP 5W)	Option 3- Public Information Service (ERP 1W)
FM 850 Hi-Fi Stereo FM Transmitter	-- Operating Frequency Range: 87.9 – 107.9 MHz; --Output Power: 0-1.8W, programmable in increments of 50mW; -- Antenna Connector : UHF (SO-239); -- Load Impedence: 50 Ohms (typical); -- Frequency Precision: 0.0008% or better; -- Industry Canada BETS-6 & RSS-123 compliant , FCC Part 73 regulations in USA compliant -- Power Requirements: 120V, 60Hz, 40VA	BETS 6 compliant	BETS 6 compliant	BETS 6 and RSS-123 compliant
TN 100 100W FM Amplifier	-- Compatible with FM850 Transmitter only --Operating Frequency Range: 87.5-108 MHz; -- Output Power: 0-100W -- Input Output Impedence: 50 Ohms; -- Spurious and Harmonic Suppression: <-80 dBc; -- RF Probe: -50dBc,50 Ohms, BNC; -- Power Stability: <1%; -- Overall Efficiency AC: 65% typically; -- DC Efficiency: >75%; -- Operating Temperature: -5°C to +45°C	Compatible with FM-850 FM Transmitter	Compatible with FM-850 FM Transmitter	Compatible with FM-850 FM Transmitter
LGP-FM Omni-Directional Ground Plane Antenna	--Frequency range : 87.9 – 107.9 MHz -- Factory tuned to 97-102 MHz; -- Radiation patter: Omni-Directional; -- Gain: 0 dB; -- Connector: SO-239 (UHF Female); -- Power handling: 150W Max.; -- wind Factor Handling: 80Mph max.	Factory tuned to 97-102 MHz. Might need additional tuning from frequency depending on the finalized frequency. No additional certification required for antennas	Factory tuned to 97-102 MHz. Might need additional tuning from frequency depending on the finalized frequency. No additional certification required for antennas	Factory tuned to 97-102 MHz. Might need additional tuning from frequency depending on the finalized frequency. No additional certification required for antennas

7 Recommendations

Based on our research and analysis conducted as part of this Task of the project, it is recommended to proceed with the detailed engineering and design of the two (2) shortlisted frequencies for Option 1: Dedicated, Owned Low-Power FM Radio Station. This will require interference analysis of the respective short-spaced stations. Subsequently, it is recommended to proceed with the respective licensing procedures of both Industry Canada and CRTC. In case due to any unforeseen circumstances Option 1 is not materialized, Fusion Radio can consider either of the two (2) alternatives presented as part of this report, whereby Option 3 will be preferred over Option 2 subject to the coverage analysis.

It should be noted that LPFM stations are not protected stations and if a regular power station is applied for in the future that may receive interference from, or cause interference to Fusion Radio FM station, it will be required to change the operational parameters of the station (frequency, power output, antenna height etc.) to mitigate the interference.

8 Next Steps

- IBI Group to review the three (3) options with UTSC Fusion Radio and proceed to the design analysis;
- UTSC Fusion Radio to give IBI Group the notice to proceed with the next task on this project that involves detailed engineering and design for the preferred Option 1;
- IBI Group to conduct coverage modeling for the preferred option;
- IBI Group to conduct interference analysis for the two shortlisted frequencies i.e. 95.1 MHz and 95.5 MHz to validate IC guidelines and their requirements;
- IBI Group to finalize transmitter location, prepare the respective Industry Canada Brief and CRTC application on-behalf of Fusion Radio.

Appendix A

TAFL Database for Licensed FM Radio Stations
within 100km radius from Fusion Radio Site

**Frequency Search from TAFL Database for
All Licensed FM Radio Stations within 100KM radius from Fusion Radio site (43 °47'04" N, 79°11'05" W)**

Channel Type	Frequency (MHz)	Tx Effective Radiated Power (ERP) [dBW]	Call Sign	Latitude (WGS84)	Licence Type	Station Location	Longitude (WGS84)	Application Status	Licensee Name	Class
TX_RES	88.1	36.021	CIND-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	Rock 95 Broadcasting (Barrie-Orillia) Ltd.	B
TX_RES	88.1	30.969	CHES-FM	43:45:56	Broadcast : FM	Erin	80:03:41	Granted	Erin Community Radio	A
TX_RES	88.5	44.771	CKDX-FM	44:00:40	Broadcast : FM	Newmarket	79:31:08	Granted	CKDX Radio Limited	B
TX_RES	88.9	36.212	CIRV-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	CIRC Radio Incorporated	B
TX_RES	89.1	33.979	CISO-FM	44:33:15	Broadcast : FM	Orillia	79:33:21	Granted	Bayshore Broadcasting Corporation	A
TX_RES	89.1	34.914	CKYY-FM	43:00:27	Broadcast : FM	Welland	79:10:40	Granted	R.B. Communications Ltd.	A
TX_RES	89.3	26.99	CJLF-FM-2	44:20:39	Broadcast : FM	Peterborough	78:21:05	Granted	Trust Communications Ministries	A
TX_RES	89.5	41.761	CIUT-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	University Of Toronto Community Radio Inc	B
TX_RES	89.7	28.451	CFWN-FM	43:58:05	Broadcast : FM	Cobourg	78:10:38	Granted	Small Town Radio	A
TX_RES	89.9	36.99	CJXX-FM-1	44:17:16	Broadcast : FM	Sunderland	79:04:21	Granted	Durham Radio Inc.	A
TX_RES	90.1	6.99	CKAW-FM	44:19:34	Broadcast : Low Power	Creemore	80:06:22	Passed TA	Clearview Community Radio Inc.	LP
TX_RES	90.3	40	CJBC-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	CBC/ Radio-Canada	B
TX_RES	90.5	28.692	CBLA-FM-1	42:55:35	Broadcast : FM	Crystal Beach	79:05:35	Granted	CBC/ Radio-Canada	A
TX_RES	90.5	22.43	CJMB-FM	44:17:38	Broadcast : FM	Peterborough	78:21:18	Granted	My Broadcasting Corporation	A1
TX_RES	90.7	23.979	CHJJ-FM	43:58:31	Broadcast : FM	Cobourg	78:11:51	Granted	United Christian Broadcasters Canada	A1
TX_RES	90.7	36.812	CBL-FM-3	44:32:55	Broadcast : FM	Orillia	79:32:04	Granted	CBC/ Radio-Canada	B1
TX_RES	90.7	17.076	CHQI-FM	43:14:37	Broadcast : FM	Niagara On The Lake	79:04:42	Granted	Niagara Tourist Media Group Inc.	A1
TX_RES	91.1	46.021	CJRT-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	CJRT-FM Incorporated	C1
TX_RES	91.1	30.734	CJRT-FM-A	43:42:56	Broadcast : FM	Toronto	79:24:28	Granted	CJRT-FM Incorporated	C1
TX_RES	91.5	40.492	CBCO-FM	44:32:55	Broadcast : FM	Orillia	79:32:04	Granted	CBC/ Radio-Canada	B
TX_RES	91.7	33.979	CHES-FM(5	43:45:56	Broadcast : FM	Erin	80:03:41	Technical A	Erin Community Radio	A
TX_RES	91.7	46.99	CIXL-FM	43:00:24	Broadcast : FM	Welland	79:10:30	Granted	RB Communications Ltd.	B
TX_RES	91.9	31.761	CKLY-FM-A	44:16:47	Broadcast : FM	Lindsay	78:41:56	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	91.9	40.569	CKLY-FM	44:16:47	Broadcast : FM	Lindsay	78:41:56	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	91.9	36.99	CHIN-1-FM	43:45:29	Broadcast : FM	Toronto	79:26:13	Granted	Radio 1540 Limited	A
TX_RES	92.1	35.74	CIMA-FM	44:08:45	Broadcast : FM	Alliston	79:50:15	Granted	My Broadcasting Corporation (MBC)	A
TX_RES	92.3	28.129	CFGI-FM	44:22:22	Broadcast : FM	Georgina Island	79:18:46	Granted	Georgina Island First Nations Communicati	A
TX_RES	92.5	41.139	CKIS-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	Rogers Broadcasting Limited	B
TX_RES	92.7	28.451	CFFF-FM	44:19:41	Broadcast : FM	Peterborough	78:17:58	Granted	Trent Radio	A
TX_RES	92.9	21.761	CICW-FM	43:43:18	Broadcast : FM	Fergus	80:23:06	Granted	Centre Wellington Community Radio Inc.	A1
TX_RES	93.1	50	CHAY-FM	44:21:05	Broadcast : FM	Barrie	79:41:54	Granted	Corus Radio Company	C1
TX_RES	93.1	50	CHAY-FM-A	44:21:05	Broadcast : FM	Barrie	79:41:54	Granted	Corus Radio Company	C1
TX_RES	93.3	16.99	CFBN-FM	43:11:07	Broadcast : Low Power	St Catharines	79:11:55	Authorized	The St. Lawrence Seaway Management Cor	LP
TX_RES	93.3	41.903	CKSG-FM	44:04:14	Broadcast : FM	Cobourg	78:08:35	Granted	Pineridge Broadcasting Inc.	B
TX_RES	93.3	23.979	CFRU-FM	43:32:07	Broadcast : FM	Guelph	80:13:24	Granted	University Of Guelph Radio - Radio Grypho	A1
TX_RES	93.3	23.979	CFMU-FM	43:14:12	Broadcast : FM	Hamilton	79:53:12	Granted	CFMU Radio Incorporated	A1

TX_RES	93.5	35.689	CFXJ-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	8384827 Canada Inc.	B
TX_RES	93.5	35.689	CFXJ-FM-A	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	8384827 Canada Inc.	B
TX_RES	93.5	23.617	CFXJ-FM-A	43:41:18	Broadcast : FM	Toronto	79:23:41	Granted	8384827 Canada Inc.	B
TX_RES	94.1	45.798	CBL-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	CBC/ Radio-Canada	C1
TX_RES	94.7	50	CHKX-FM	43:12:21	Broadcast : FM	Hamilton/Burlington	79:43:49	Granted	Durham Radio Inc.	C1
TX_RES	94.7	33.222	CHKX-FM-A	43:12:21	Broadcast : FM	Hamilton/Burlington	79:43:49	Granted	Durham Radio Inc.	C1
TX_RES	94.7	38.5	CHKX-HD	43:12:21	Broadcast : FM	Hamilton/Burlington	79:43:49	Authorized	Durham Radio Inc.	C1
TX_RES	94.9	46.99	CKGE-FM	43:57:15	Broadcast : FM	Oshawa	78:48:23	Granted	Durham Radio Inc.	B
TX_RES	95.3	36.902	CING-HD	43:12:27	Broadcast : FM	Hamilton	79:46:27	Authorized	Corus Premium Television Ltd.	C1
TX_RES	95.3	50	CING-FM	43:12:27	Broadcast : FM	Hamilton	79:46:27	Granted	Corus Premium Television Ltd.	C1
TX_RES	95.3	50	CING-FM-A	43:12:27	Broadcast : FM	Hamilton	79:46:27	Granted	Corus Premium Television Ltd.	C1
TX_RES	95.7	50	CFJB-FM	44:21:05	Broadcast : FM	Barrie	79:41:54	Granted	Rock 95 Broadcasting (Barrie-Orillia) Ltd.	C
TX_RES	95.9	46.99	CJKX-FM	43:59:02	Broadcast : FM	Ajax	79:01:28	Granted	Durham Radio Inc.	B
TX_RES	95.9	30	CJKX-FM-2	43:38:56	Broadcast : FM	Toronto	79:22:54	Technical A	Durham Radio Inc.	B1
TX_RES	95.9	23.424	CJKX-FM-2	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	Durham Radio Inc.	A
TX_RES	96.3	47.782	CFMZ-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	MZ Media Inc.	C1
TX_RES	96.7	19.138	CFZM-1-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Authorized	MZ Media Inc.	A
TX_RES	96.7	38.451	CJWV-FM	44:19:41	Broadcast : FM	Peterborough	78:17:58	Granted	Pineridge Broadcasting Inc.	B
TX_RES	96.9	17.782	CKHC-FM	43:43:43	Broadcast : FM	Toronto	79:36:30	Granted	Humber Communications Community Corp	A1
TX_RES	96.9	-2.441	VF2561-FM	44:12:56	Broadcast : Low Pow	Innisfil	79:39:19	Granted	Douglas Edwards	LP
TX_RES	97.3	44.609	CHBM-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	8504580 Canada Inc.	C1
TX_RES	97.3	30.734	CHBM-FM-	43:42:35	Broadcast : FM	Toronto	79:24:06	Granted	8504580 Canada Inc.	C1
TX_RES	97.7	46.99	CHTZ-FM	43:05:55	Broadcast : FM	St Catharines	79:15:45	Granted	Bell Media Radio G.P.	B
TX_RES	98.1	46.435	CHFI-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	Rogers Broadcasting Limited	C1
TX_RES	98.5	16.99	CKEY-FM	44:23:58	Broadcast : Low Pow	Barrie	79:41:45	Granted	Mr. Douglas George Edwards	LP
TX_RES	98.7	30	CKFG-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	Intercity Broadcasting Network Inc.	B1
TX_RES	98.7	42.822	CBCP-FM	44:07:11	Broadcast : FM	Peterborough	78:08:11	Granted	CBC/ Radio-Canada	B
TX_RES	99.1	33.617	CBLA-FM-A	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	CBC/ Radio-Canada	C1
TX_RES	99.1	49.912	CBLA-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	CBC/ Radio-Canada	C1
TX_RES	99.7	40.414	CKPT-FM	44:17:36	Broadcast : FM	Peterborough	78:21:19	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	99.9	30.734	CKFM-FM-	43:42:35	Broadcast : FM	Toronto	79:24:06	Granted	Bell Media Radio G.P.	C1
TX_RES	99.9	46.021	CKFM-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	Bell Media Radio G.P.	C1
TX_RES	100.3	45.159	CJLF-FM	44:31:55	Broadcast : FM	Barrie	79:39:44	Granted	Trust Communications Ministries	C1
TX_RES	100.5	41.761	CKRU-FM	44:17:36	Broadcast : FM	Peterborough	78:21:19	Granted	591989 B.C. Ltd.	B1
TX_RES	100.7	39.294	CHIN-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	Radio 1540 Limited	C1
TX_RES	100.7	23.617	CHIN-FM-A	43:39:18	Broadcast : FM	Toronto	79:24:54	Granted	Radio 1540 Limited	A1
TX_RES	101.1	38.751	CIQB-FM	44:21:05	Broadcast : FM	Barrie	79:41:54	Granted	591989 B.C. Ltd.	B
TX_RES	101.1	33.979	CICW-FM(3	43:43:18	Broadcast : FM	Fergus	80:23:06	Authorized	Centre Wellington Community Radio Inc.	A
TX_RES	101.3	19.294	CJSA-HD	43:38:56	Broadcast : FM	Toronto	79:22:54	Authorized	Canadian Multicultural Radio	B1
TX_RES	101.3	29.777	CJML-FM	43:30:31	Broadcast : FM	Milton	79:51:38	Authorized	My Broadcasting Corporation	A
TX_RES	101.3	29.294	CJSA-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	Canadian Multicultural Radio	B1
TX_RES	101.5	23.802	CIOI-FM	43:14:12	Broadcast : FM	Hamilton	79:53:12	Granted	Mohawk College Radio Corporation	A1

TX_RES	101.5	27.959	CKMO-FM	43:56:59	Broadcast : FM	Orangeville	80:07:37	Granted	My Broadcasting Corporation (MBC)	A
TX_RES	101.5	41.818	CKWF-FM	44:19:41	Broadcast : FM	Peterborough	78:17:58	Granted	591989 B.C. Ltd.	B
TX_RES	101.5	34.72	CKWF-FM-	44:19:41	Broadcast : FM	Peterborough	78:17:58	Granted	591989 B.C. Ltd.	B
TX_RES	102.1	29.731	CFNY-FM-A	43:38:56	Broadcast : FM	Brampton	79:22:54	Granted	Corus Radio Company	C1
TX_RES	102.1	45.49	CFNY-FM	43:38:33	Broadcast : FM	Brampton	79:23:14	Granted	Corus Radio Company	C1
TX_RES	102.5	37.782	CBLA-FM-4	44:03:11	Broadcast : FM	Shelburne	80:19:18	Granted	CBC/ Radio-Canada	A
TX_RES	102.7	36.021	CJFB-FM(2)	43:52:46	Broadcast : FM	Bolton	79:44:18	Authorized	Vista Radio Ltd.	A
TX_RES	102.7	16.99	CIWS-FM	43:58:14	Broadcast : Low Pow	Stouffville	79:14:44	Granted	Whistle Community Radio	LP
TX_RES	102.7	8.129	CJVF-FM	43:48:28	Broadcast : Low Pow	Scarborough	79:16:16	Granted	105.9 FM Ltd.	LP
TX_RES	102.7	6.99	CHOP-FM	44:02:49	Broadcast : Low Pow	Newmarket	79:27:07	Granted	Pickering College	LP
TX_RES	102.7	16.99	CFGM-FM	43:54:06	Broadcast : Low Pow	Caledon	79:49:53	Granted	Vista Radio Ltd.	LP
TX_RES	102.7	30.792	CJRK-FM	43:48:41	Broadcast : FM	Scarborough	79:13:34	Authorized	8041393 Canada Inc. (East FM)	A
TX_RES	102.9	46.053	CKLH-FM	43:20:12	Broadcast : FM	Hamilton	79:52:06	Granted	Bell Media Radio G.P.	B
TX_RES	102.9	46.053	CKLH-FM-A	43:20:12	Broadcast : FM	Hamilton	79:52:06	Granted	Bell Media Radio G.P.	B
TX_RES	103.1	49.38	CFMX-FM	44:04:14	Broadcast : FM	Cobourg	78:08:35	Granted	MZ Media Inc.	C1
TX_RES	103.5	44.871	CIDC-FM	43:54:43	Broadcast : FM	Orangeville	79:56:15	Granted	Dufferin Communications Inc.	B
TX_RES	103.5	50	CIDC-FM(1)	43:35:17	Broadcast : FM	Orangeville	79:53:02	Technical A	Dufferin Communications Inc.	C1
TX_RES	103.7	23.979	CFBU-FM	43:07:10	Broadcast : FM	St Catharines	79:14:59	Granted	Brock University Student Radio	A1
TX_RES	103.9	44.15	CBBP-FM	44:07:11	Broadcast : FM	Peterborough	78:08:11	Granted	CBC/ Radio-Canada	B
TX_RES	103.9	23.522	CIRR-FM	43:39:04	Broadcast : FM	Toronto	79:23:05	Granted	Dufferin Communications Inc.	A
TX_RES	104.1	43.01	CICZ-FM	44:31:55	Broadcast : FM	Midland	79:39:44	Granted	Larche Communications Inc.	B
TX_RES	104.5	46.021	CHUM-FM-	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	Bell Media Toronto Radio 2013 Partnership	C1
TX_RES	104.5	37.642	CHUM-FM-	43:41:05	Broadcast : FM	Toronto	79:23:28	Granted	Bell Media Toronto Radio 2013 Partnership	C1
TX_RES	104.5	46.021	CHUM-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	Bell Media Toronto Radio 2013 Partnership	C1
TX_RES	105.1	41.761	CJED-FM	43:05:37	Broadcast : FM	Niagara Falls	79:12:52	Granted	Vista Radio Ltd.	B
TX_RES	105.1	38.751	CKQM-FM	44:19:41	Broadcast : FM	Peterborough	78:17:58	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	105.1	31.761	CHOQ-FM	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	Coopérative radiophonique de Toronto	B1
TX_RES	105.3	15.798	CJVF-FM(1)	43:48:41	Broadcast : Low Pow	Scarborough	79:13:34	Passed TA	105.9 FM Ltd.	LP
TX_RES	105.5	29.542	CIUX-FM	44:04:28	Broadcast : FM	Uxbridge	79:09:53	Authorized	Torres Media Ottawa Inc.	A
TX_RES	105.5	23.979	CHRY-FM	43:46:32	Broadcast : FM	North York	79:30:10	Granted	CHRY Community Radio Incorporated	A1
TX_RES	105.5	16.99	CJFB-FM	43:52:46	Broadcast : Low Pow	Bolton	79:44:18	Granted	Vista Radio Ltd.	LP
TX_RES	105.7	46.99	CHRE-FM	43:05:55	Broadcast : FM	St Catharines	79:15:45	Granted	Bell Media Radio G.P.	B
TX_RES	105.9	33.979	CFMS-FM	43:54:09	Broadcast : FM	Markham	79:22:55	Granted	Markham Radio	A
TX_RES	105.9	43.01	CICX-FM	44:32:03	Broadcast : FM	Orillia	79:39:48	Granted	Larche Communications Inc.	B
TX_RES	105.9	20.969	CFMS-HD	43:54:09	Broadcast : FM	Markham	79:22:55	Authorized	Markham Radio	A
TX_RES	106.1	43.979	CIMJ-FM-A	43:29:09	Broadcast : FM	Guelph	80:14:42	Granted	591989 B.C. Ltd.	B
TX_RES	106.1	46.99	CIMJ-FM	43:29:09	Broadcast : FM	Guelph	80:14:42	Granted	591989 B.C. Ltd.	B
TX_RES	106.3	41.139	CJBC-5-FM	44:07:11	Broadcast : FM	Peterborough	78:08:11	Granted	CBC/ Radio-Canada	B
TX_RES	106.7	22.43	CFRH-FM-1	44:24:15	Broadcast : FM	Barrie	79:42:25	Granted	La Clé d'la Baie en Huronie	A1
TX_RES	107.1	29.731	CILQ-FM-A	43:38:56	Broadcast : FM	Toronto	79:22:54	Granted	Corus Premium Television Ltd.	C1
TX_RES	107.1	46.021	CILQ-FM	43:38:33	Broadcast : FM	Toronto	79:23:14	Granted	Corus Premium Television Ltd.	C1
TX_RES	107.5	37.782	CJDV-FM	43:24:29	Broadcast : FM	Cambridge	80:18:14	Granted	591989 B.C. Ltd.	A

TX_RES	107.5	46.99	CKMB-FM	44:21:05	Broadcast : FM	Barrie	79:41:54	Granted	Rock 95 Broadcasting (Barrie-Orillia) Ltd.	C1
TX_RES	107.7	33.01	CKDO-FM-	43:59:02	Broadcast : FM	Oshawa	79:01:28	Granted	Durham Radio Inc.	A
TX_RES	107.9	43.01	CHUC-FM	44:04:14	Broadcast : FM	Cobourg	78:08:35	Granted	Pineridge Broadcasting Inc.	B
TX_RES	107.9	44.166	CJXY-FM	43:23:12	Broadcast : FM	Burlington	79:52:33	Granted	Corus Radio Company	B
TX_RES	107.9	42.512	CJXY-FM-A	43:23:12	Broadcast : FM	Burlington	79:52:33	Granted	Corus Radio Company	B

Appendix B

TAFL Database for all Licensed FM Radio Stations
in Ontario

Frequency Search from TAFL Database for All Licensed FM Radio Stations in Ontario

Channel Type	Frequency (MHz)	Tx Effective Radiated Power (ERP) [dBW]	Call Sign	Latitude (WGS84)	Station Location	Longitude (WGS84)	Application Status	Licensee Name	Class
TX_RES	88.1	35.551	CBON-FM-18	46:35:50	Sault Ste Marie	84:16:53	Granted	CBC/ Radio-Canada	B
TX_RES	88.1	30.969	CHES-FM	43:45:56	Erin	80:03:41	Granted	Erin Community Radio	A
TX_RES	88.1	31.553	CBEE-FM	42:27:00	Chatham	82:04:59	Granted	CBC/ Radio-Canada	A
TX_RES	88.1	36.021	CIND-FM	43:38:56	Toronto	79:22:54	Granted	Rock 95 Broadcasting (Barrie-Orillia) Ltd.	B
TX_RES	88.1	16.99	CHRI-FM-1	45:01:07	Cornwall	74:44:03	Granted	Christian Hit Radio Inc.	LP
TX_RES	88.1	37.324	CHLK-FM	44:54:34	Perth	76:16:51	Granted	Perth FM Radio Inc.	A
TX_RES	88.1	31.303	CHLK-FM-AX1	44:54:34	Perth	76:16:51	Granted	Perth FM Radio Inc.	A
TX_RES	88.1	46.021	CFRH-FM	44:28:42	Penetanguishene	80:19:36	Granted	La Clé d'la Baie en Huronie	C1
TX_RES	88.3	46.99	CBLJ-FM	48:01:13	Wawa	84:45:00	Granted	CBC/ Radio-Canada	B
TX_RES	88.3	39.149	CJIQ-FM(1)	43:15:39	Paris	80:26:38	Authorized	Conestoga College	B
TX_RES	88.3	36.819	CBLJ-FM(1)	48:01:13	Wawa	84:45:00	Authorized	CBC/ Radio-Canada	B1
TX_RES	88.3	39.33	CBQT-FM-AX1	48:33:02	Thunder Bay	89:13:25	Granted	CBC/ Radio-Canada	B
TX_RES	88.3	40.253	CJIQ-FM	43:15:39	Paris	80:26:38	Granted	Conestoga College	B
TX_RES	88.3	43.753	CBQT-FM	48:33:02	Thunder Bay	89:13:25	Granted	CBC/ Radio-Canada	B
TX_RES	88.5	49.542	CILV-FM(1)	45:13:01	Ottawa	75:33:50	Authorized	Newcap Inc.	C1
TX_RES	88.5	44.771	CKDX-FM	44:00:40	Newmarket	79:31:08	Granted	CKDX Radio Limited	B
TX_RES	88.7	48.859	CIMX-FM-AX1	42:10:15	Windsor	82:59:29	Granted	Bell Media Inc.	C1
TX_RES	88.7	37.559	CKAR-FM	45:22:37	Huntsville	78:59:35	Granted	Hunters Bay Radio Inc.	B1
TX_RES	88.7	31.206	CBCL-FM-1(1)	42:52:18	Tillsonburg	80:44:08	Authorized	CBC/ Radio-Canada	A
TX_RES	88.7	32.17	CIWN-FM	43:57:46	Mount Forest	80:42:00	Authorized	Saugeen Community Radio Inc.	A
TX_RES	88.7	40.453	CKYM-FM	44:08:30	Napanee	77:04:33	Granted	My Broadcasting Corporation (MBC)	B
TX_RES	88.7	50	CIMX-FM	42:10:15	Windsor	82:59:29	Granted	Bell Media Inc.	C1
TX_RES	88.9	36.212	CIRV-FM	43:38:56	Toronto	79:22:54	Granted	CIRC Radio Incorporated	B
TX_RES	88.9	16.99	CHYF-FM	45:47:53	M'Chigeeng I.R.	82:10:09	Granted	M'Chigeeng First Nation	LP
TX_RES	88.9	13.01	CBPO-FM	45:23:24	Parry Sound	80:02:20	Granted	Environment Canada	LP
TX_RES	88.9	30.969	CIMF-FM-1	45:30:29	Hawkesbury	74:40:16	Granted	Bell Media Inc.	A
TX_RES	89.1	37.642	CBLA-FM-2AX1	43:15:39	Paris	80:26:38	Granted	CBC/ Radio-Canada	B
TX_RES	89.1	40.853	CKSB-9-FM	48:38:22	Fort Frances	93:43:15	Granted	CBC/ Radio-Canada	B1
TX_RES	89.1	40.755	CBLG-FM	49:43:40	Geraldton	86:44:10	Granted	CBC/ Radio-Canada	B
TX_RES	89.1	33.979	CISO-FM	44:33:15	Orillia	79:33:21	Granted	Bayshore Broadcasting Corporation	A
TX_RES	89.1	40.17	CBLA-FM-2	43:15:39	Paris	80:26:38	Granted	CBC/ Radio-Canada	B
TX_RES	89.1	34.914	CKYY-FM	43:00:27	Welland	79:10:40	Granted	R.B. Communications Ltd.	A
TX_RES	89.3	20.414	CBOD-FM	45:13:37	Maynooth	77:52:29	Granted	CBC/ Radio-Canada	A1
TX_RES	89.3	39.566	CBON-FM-20AX	48:33:02	Thunder Bay	89:13:25	Granted	CBC/ Radio-Canada	B
TX_RES	89.3	42.175	CBON-FM-20	48:33:02	Thunder Bay	89:13:25	Granted	CBC/ Radio-Canada	B
TX_RES	89.3	26.99	CJLF-FM-2	44:20:39	Peterborough	78:21:05	Granted	Trust Communications Ministries	A

TX_RES	89.3	42.718	CKGW-FM	42:26:14	Chatham	82:06:22	Granted	United Christian Broadcasters Canada	B
TX_RES	89.5	41.761	CIUT-FM	43:38:56	Toronto	79:22:54	Granted	University Of Toronto Community Radio Inc	B
TX_RES	89.5	46.628	CBSM-FM	46:35:50	Sault Ste Marie	84:16:53	Granted	CBC/ Radio-Canada	B
TX_RES	89.5	12.304	CKWG-FM	48:36:43	Wahgoshig Lake	79:59:02	Granted	Wahgoshig First Nation	LP
TX_RES	89.5	46.99	CJRL-FM	49:46:45	Kenora	94:27:26	Granted	Acadia Broadcasting Company Limited	B
TX_RES	89.7	9.031	CBCG-FM	47:43:10	Elk Lake	80:19:56	Granted	CBC/ Radio-Canada	LP
TX_RES	89.7	34.771	CKGN-FM	49:25:30	Kapuskasing	82:24:15	Granted	La Radio Communautaire Kapnord Inc.	A
TX_RES	89.7	36.794	CBEB-FM(1)	49:08:21	Manitouwadge	85:49:23	Prelim. Grant	CBC/ Radio-Canada	B1
TX_RES	89.7	34.472	CBCM-FM	44:46:10	Penetanguishene	79:59:24	Granted	CBC/ Radio-Canada	A
TX_RES	89.7	36.794	CBEB-FM-AX1	49:08:21	Manitouwadge	85:49:23	Granted	CBC/ Radio-Canada	B1
TX_RES	89.7	46.665	CBEB-FM	49:08:21	Manitouwadge	85:49:23	Granted	CBC/ Radio-Canada	B
TX_RES	89.7	36.794	CBEB-FM(1)AX	49:08:21	Manitouwadge	85:49:23	Prelim. Grant	CBC/ Radio-Canada	B1
TX_RES	89.7	28.451	CFWN-FM	43:58:05	Cobourg	78:10:38	Granted	Small Town Radio	A
TX_RES	89.9	0	CHEI-FM	45:33:30	South Baymouth	82:00:29	Granted	Vamplew Electronics Ltd.	VLP
TX_RES	89.9	10	CHWR-FM	50:18:09	Whitesand	89:02:19	Granted	Whitesand First Nation	VLP
TX_RES	89.9	10	CKTE-FM	50:13:39	Aroland/Nakina	86:57:28	Granted	Aroland Community Radio Station	VLP
TX_RES	89.9	10	CHIX-FM	48:43:13	Seine River (I.R.)	92:25:37	Granted	Wawatay Native Communications Society	VLP
TX_RES	89.9	10	CKWN-FM	55:15:35	Peawanuck/Winisk	85:11:55	Granted	Lac Seul Radio Station	VLP
TX_RES	89.9	10	CKFN-FM	51:37:50	Ogoki Post	85:57:00	Granted	Amigawash Communications Society	VLP
TX_RES	89.9	11.818	CKFC-FM	52:30:34	North Spirit Lake	93:01:38	Granted	James Linklater Radio Station	LP
TX_RES	89.9	41.703	CJBC-FM-2	43:15:39	Paris	80:26:38	Granted	CBC/ Radio-Canada	B
TX_RES	89.9	37.86	CJBC-FM-2AX1	43:15:39	Paris	80:26:38	Granted	CBC/ Radio-Canada	B
TX_RES	89.9	22.553	CBLR-FM	45:23:24	Parry Sound	80:02:20	Granted	CBC/ Radio-Canada	A1
TX_RES	89.9	50	CBE-FM	42:09:12	Windsor	82:57:11	Granted	CBC/ Radio-Canada	C1
TX_RES	89.9	9.031	VF2372	51:16:29	Moosonee	80:38:39	Granted	Wawatay Native Communications Society	VLP
TX_RES	89.9	11.818	CFHL-FM	52:11:55	Lansdowne House	88:05:27	Granted	Neskantaga First Nation	LP
TX_RES	89.9	23.502	CKWT-FM	50:05:55	Sioux Lookout	91:55:08	Granted	Wawatay Native Communications Society	A1
TX_RES	89.9	36.99	CJKX-FM-1	44:17:16	Sunderland	79:04:21	Granted	Durham Radio Inc.	A
TX_RES	89.9	10	CJPS-FM	51:43:10	Cat Lake	91:48:23	Granted	Wawatay Native Communications Society	VLP
TX_RES	89.9	13.01	CKYW-FM	52:45:08	Summer Beaver	88:30:44	Granted	CFNO Radio Station	LP
TX_RES	89.9	0	CHEE-FM	45:15:22	Tobermory	81:39:49	Granted	Vamplew Electronics Ltd.	VLP
TX_RES	89.9	10	CKID-FM	49:48:23	Constance Lake	84:08:38	Granted	Wawatay Native Communications Society	VLP
TX_RES	89.9	10	CHIO-FM	53:49:00	Wapekeka	89:30:00	Granted	Sakakwa Community Radio Station	VLP
TX_RES	89.9	25.378	CBCU-FM	47:51:02	Chapleau	83:25:20	Granted	CBC/ Radio-Canada	A
TX_RES	89.9	10	CKMT-FM	52:55:35	Attawapiskat	82:25:04	Granted	Keewaytin Tipatchimiwin Society	VLP
TX_RES	90.1	0	CHWL-FM	52:57:00	Weagamow Lake	91:20:46	Granted	Lac Seul Radio Station	VLP
TX_RES	90.1	0	VF8016	42:46:00	St Thomas	81:10:28	Granted	Faith Baptist Church Of St-Thomas	LP
TX_RES	90.1	18.751	CJLF-FM-1	44:32:22	Owen Sound	80:54:39	Granted	Trust Communications Ministries	A1
TX_RES	90.1	6.99	CKAW-FM	44:19:34	Creemore	80:06:22	Passed TA	Clearview Community Radio Inc.	LP
TX_RES	90.1	0	CFBL-FM	53:54:40	Bearskin Lake	90:58:59	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	34.624	CBQI-FM	48:46:23	Atikokan	91:36:39	Granted	CBC/ Radio-Canada	A
TX_RES	90.1	0	CKDL-FM	52:37:08	Deer Lake	94:02:52	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	10	CKFA-FM	52:12:30	Fort Albany	81:40:59	Granted	Wawatay Native Communications Society	VLP

TX_RES	90.1	0	CKFS-FM	55:59:35	Fort Severn	87:37:55	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	0	CFKP-FM	53:31:55	Kasabonika Lake	88:36:50	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	0	CKAS-FM	52:17:00	Kashechewan	81:36:59	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	0	CFKL-FM	53:00:20	Kingfisher Lake	89:48:19	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	46.99	CBBS-FM	46:30:14	Sudbury	80:58:03	Granted	CBC/ Radio-Canada	B
TX_RES	90.1	10	CFNP-FM	49:21:55	Naicatchewenin	95:01:06	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	0	CHPM-FM	52:56:05	Wunnummin Lake	89:16:40	Granted	Lac Seul Radio Station	VLP
TX_RES	90.1	10	CFBY-FM	52:06:40	Poplar Hill	94:18:25	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	0	CFEY-FM	53:52:10	Sachigo Lake	92:10:51	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	10	CHBJ-FM	51:09:35	Slate Falls	91:34:56	Granted	Wawatay Native Communications Society	VLP
TX_RES	90.1	0	CKPN-FM	52:59:18	Webequie	87:21:30	Granted	Lac Seul Radio Station	VLP
TX_RES	90.3	10	CKZY-FM	50:17:35	Lac Seul/Kejick Bay	92:17:58	Granted	Lac Seul Radio Station	LP
TX_RES	90.3	39.212	CBON-FM-26(1	49:38:50	Hearst	83:30:50	Authorized	CBC/ Radio-Canada	B1
TX_RES	90.3	40	CJBC-FM	43:38:56	Toronto	79:22:54	Granted	CBC/ Radio-Canada	B
TX_RES	90.3	32.553	CBEG-FM	42:54:31	Sarnia	82:20:19	Granted	CBC/ Radio-Canada	A
TX_RES	90.3	34.232	CBCR-FM	48:04:23	Kirkland Lake	80:00:33	Granted	CBC/ Radio-Canada	A
TX_RES	90.3	40.212	CBON-FM-26	49:38:50	Hearst	83:30:50	Granted	CBC/ Radio-Canada	B
TX_RES	90.3	24.216	CBEC-FM	46:23:16	Elliot Lake	82:37:16	Granted	CBC/ Radio-Canada	A
TX_RES	90.5	19.138	CBEA-FM	51:01:18	Red Lake	93:49:45	Granted	CBC/ Radio-Canada	A1
TX_RES	90.5	22.43	CJMB-FM	44:17:38	Peterborough	78:21:18	Granted	My Broadcasting Corporation	A1
TX_RES	90.5	34.698	CKXM-FM	43:21:50	Exeter	81:35:09	Granted	My Broadcasting Corporation (MBC)	A
TX_RES	90.5	16.99	CKSI-FM	48:25:21	Thunder Bay	89:16:08	Granted	Thunder Bay Information Radio Inc.	LP
TX_RES	90.5	40	WINDSOR 44	42:17:50	Windsor	83:01:31	Authorized	United Christian Broadcasters Canada	B1
TX_RES	90.5	28.692	CBLA-FM-1	42:55:35	Crystal Beach	79:05:35	Granted	CBC/ Radio-Canada	A
TX_RES	90.5	43.72	CBQQ-FM	48:38:22	Fort Frances	93:43:15	Granted	CBC/ Radio-Canada	B
TX_RES	90.5	23.979	CKSI-FM(2)	48:25:32	Thunder Bay	89:16:08	Authorized	Thunder Bay Information Radio Inc.	A1
TX_RES	90.7	38.28	CBL-FM-2-AX1	43:15:39	Paris	80:26:38	Granted	CBC/ Radio-Canada	B
TX_RES	90.7	36.812	CBL-FM-3	44:32:55	Orillia	79:32:04	Granted	CBC/ Radio-Canada	B1
TX_RES	90.7	17.076	CHQI-FM	43:14:37	Niagara On The Lake	79:04:42	Granted	Niagara Tourist Media Group Inc.	A1
TX_RES	90.7	46.425	CBON-FM-24	49:17:47	Kapuskasing	82:11:09	Granted	CBC/ Radio-Canada	B
TX_RES	90.7	29.494	CBON-FM-27	48:01:13	Wawa	84:45:00	Granted	CBC/ Radio-Canada	A
TX_RES	90.7	39.154	CBL-FM-2	43:15:39	Paris	80:26:38	Granted	CBC/ Radio-Canada	B
TX_RES	90.7	16.99	CJPP-FM	41:57:50	Point Pelee National Park	82:31:45	Granted	PARKS CANADA	LP
TX_RES	90.7	23.979	CHJJ-FM	43:58:31	Cobourg	78:11:51	Granted	United Christian Broadcasters Canada	A1
TX_RES	90.7	16.99	CBPS-FM	45:13:33	Bruce Peninsula Park	81:31:25	Granted	Environment Canada	LP
TX_RES	90.9	46.99	CBBX-FM	46:30:14	Sudbury	80:58:03	Granted	CBC/ Radio-Canada	B
TX_RES	90.9	34.914	CIYN-FM-2	44:28:08	Port Elgin	81:22:09	Granted	My Broadcasting Corporation	A
TX_RES	91.1	44.472	CINN-FM(1)	49:41:14	Hearst	83:39:05	Authorized	Radio de l'Épinette noire inc.	B
TX_RES	91.1	30.734	CJRT-FM-AX1	43:42:56	Toronto	79:24:28	Granted	CJRT-FM Incorporated	C1
TX_RES	91.1	46.021	CJRT-FM	43:38:33	Toronto	79:23:14	Granted	CJRT-FM Incorporated	C1
TX_RES	91.1	37.372	CINN-FM	49:38:50	Hearst	83:30:50	Granted	Radio de l'Épinette noire inc.	B
TX_RES	91.1	16.99	CKSX-FM	49:23:50	Sioux Narrows	94:04:28	Granted	THE CORPORATION OF THE TOWNSHIP OF	LP
TX_RES	91.1	10	VF2592-FM	50:06:54	Frenchman's Head	92:12:44	Granted	Lac Seul Radio Station	LP

TX_RES	91.1	16.99	CKAX-FM	48:45:24	Atikokan	91:37:31	Granted	Town of Atikokan	LP
TX_RES	91.3	35.051	CJLX-FM	44:17:17	Belleville	77:30:12	Granted	Loyalist College Radio Inc.	B1
TX_RES	91.3	23.979	CFBW-FM	44:07:44	Hanover	81:07:26	Granted	Bluewater Community Radio	A1
TX_RES	91.3	17.782	CHRZ-FM	45:19:28	Parry Island	80:03:39	Granted	Wasauksing Communications Group	A1
TX_RES	91.3	16.99	CBQT-FM-2	50:18:12	Armstrong	89:00:26	Granted	CBC/ Radio-Canada	LP
TX_RES	91.5	40	CKBT-FM	43:15:39	Kitchener/Waterloo	80:26:38	Granted	Corus Premium Television Ltd.	B
TX_RES	91.5	40.492	CBCO-FM	44:32:55	Orillia	79:32:04	Granted	CBC/ Radio-Canada	B
TX_RES	91.5	50	CKPR-FM	48:31:27	Thunder Bay	89:06:53	Granted	C.J.S.D. Incorporated	C
TX_RES	91.7	37.782	CIBU-FM-1	43:31:18	Bluewater	81:32:57	Granted	Blackburn Radio Inc.	A
TX_RES	91.7	46.99	CICS-FM	46:30:14	Sudbury	80:58:04	Granted	Larche Communications Inc.	B
TX_RES	91.7	33.979	CHES-FM(5)	43:45:56	Erin	80:03:41	Technical Ana	Erin Community Radio	A
TX_RES	91.7	46.99	CIXL-FM	43:00:24	Welland	79:10:30	Granted	RB Communications Ltd.	B
TX_RES	91.9	10	CIDE-FM-12	51:48:00	Pikangikum	94:00:01	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-13	52:06:40	Poplar Hill	94:18:25	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-14	53:52:10	Sachigo Lake	92:10:51	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-15	53:03:00	Sandy Lake	93:10:01	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM	50:06:17	Sioux Lookout	91:55:10	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-16	51:09:35	Slate Falls	91:34:56	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-17	53:49:00	Wapekeka	89:30:00	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-18	52:57:00	Weagamow Lake	91:20:46	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	9.031	CIDE-FM-20	52:59:08	Webequie First Nation	87:21:23	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-19	52:56:05	Wunnummin Lake	89:16:40	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	31.962	CBOB-FM	44:38:25	Brockville	75:37:07	Granted	CBC/ Radio-Canada	A
TX_RES	91.9	25.378	CBON-FM-28	47:51:02	Chapleau	83:25:20	Granted	CBC/ Radio-Canada	A
TX_RES	91.9	40.212	CBCC-FM	49:38:50	Hearst	83:30:50	Granted	CBC/ Radio-Canada	B
TX_RES	91.9	36.99	CHIN-1-FM	43:45:29	Toronto	79:26:13	Granted	Radio 1540 Limited	A
TX_RES	91.9	40.191	CBEW-FM-1	42:06:46	Leamington	82:39:52	Granted	CBC/ Radio-Canada	B1
TX_RES	91.9	40.569	CKLY-FM	44:16:47	Lindsay	78:41:56	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	91.9	31.761	CKLY-FM-AX1	44:16:47	Lindsay	78:41:56	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	91.9	10	CIDE-FM-2	53:53:00	Big Trout Lake	89:50:01	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-1	53:54:40	Bearskin Lake	90:58:59	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-11	51:10:00	Osnaburgh	90:20:01	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-10	52:30:50	North Spirit Lake	93:00:58	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-9	53:24:10	Muskkrat Dam	91:45:57	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-8	50:17:34	Lac Seul/Kejick Bay	92:18:06	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	8.451	CKVI-FM	44:13:45	Kingston	76:29:51	Granted	KCVI Educational Radio Station Incorporated	LP
TX_RES	91.9	10	CIDE-FM-7	53:00:20	Kingfisher Lake	89:48:19	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	9.031	CIDE-FM-21	53:00:33	Keewaywin First Nation	92:50:00	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-6	53:31:55	Kasabonika	88:36:50	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-5	55:59:35	Fort Severn	87:37:55	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	39.212	CBCC-FM(1)	49:38:50	Hearst	83:30:50	Authorized	CBC/ Radio-Canada	B1
TX_RES	91.9	10	CIDE-FM-3	51:43:10	Cat Lake	91:48:23	Granted	Northern Nishnawbe Education Council (for	VLP
TX_RES	91.9	10	CIDE-FM-4	52:37:08	Deer Lake	94:02:52	Granted	Northern Nishnawbe Education Council (for	VLP

TX_RES	92.1	47.782	CHOD-FM(1)	45:10:33	Cornwall	74:31:38	Authorized	La Radio Communautaire Cornwall-Alexand	C1
TX_RES	92.1	1.139	CJTI-FM	47:03:30	Temagami	79:46:45	Granted	Roger de Brabant (Info Radio)	LP
TX_RES	92.1	35.74	CIMA-FM	44:08:45	Alliston	79:50:15	Granted	My Broadcasting Corporation (MBC)	A
TX_RES	92.1	36.021	CJQQ-FM-AX1	48:28:12	Timmins	81:17:49	Granted	Rogers Broadcasting Limited	C
TX_RES	92.1	46.59	CHOD-FM	45:03:48	Cornwall	74:40:01	Granted	La Radio Communautaire Cornwall-Alexand	B
TX_RES	92.1	23.979	CJAI-FM	44:10:15	Stella	76:42:11	Granted	Amherst Island Radio Broadcasting Inc.	A1
TX_RES	92.1	46.021	CJQQ-FM	48:28:12	Timmins	81:17:49	Granted	Rogers Broadcasting Limited	C
TX_RES	92.1	49.031	CKPC-FM	43:15:49	Brantford	80:18:31	Granted	Dufferin Communications Inc.	C1
TX_RES	92.3	16.99	CBQT-FM-1	49:14:00	Hornepayne	84:46:10	Authorized	CBC/ Radio-Canada	LP
TX_RES	92.3	16.99	CKWO-FM	48:38:03	Couchiching First Nation	93:21:48	Granted	Couchiching Community Radio Communicat	LP
TX_RES	92.3	16.99	CBLY-FM	45:02:35	Haliburton	78:29:47	Granted	CBC/ Radio-Canada	LP
TX_RES	92.3	1.761	CHIM-FM-10	49:25:20	Kapuskasing	82:25:24	Granted	1158556 Ontario Ltd.	LP
TX_RES	92.3	0	VF8013	45:25:29	Ottawa	75:41:15	Granted	Fabrique de la Paroisse du Sacré-Coeur	LP
TX_RES	92.3	28.129	CFGI-FM	44:22:22	Georgina Island	79:18:46	Granted	Georgina Island First Nations Communicatio	A
TX_RES	92.3	39.731	CJOS-FM	44:30:44	Owen Sound	80:57:13	Granted	Larche Communications Inc.	B
TX_RES	92.3	42.304	CJET-FM	45:04:50	Smiths Falls	76:05:52	Granted	Rogers Broadcasting Limited	B
TX_RES	92.3	35.315	CJET-FM-AX1	45:04:50	Smiths Falls	76:05:52	Granted	Rogers Broadcasting Limited	B
TX_RES	92.5	41.139	CKIS-FM	43:38:56	Toronto	79:22:54	Granted	Rogers Broadcasting Limited	B
TX_RES	92.5	50	CBCD-FM	45:40:53	Pembroke	77:05:46	Granted	CBC/ Radio-Canada	C1
TX_RES	92.5	16.99	CHIM-FM-1	46:20:48	North Bay	79:28:07	Granted	1158556 Ontario Ltd.	LP
TX_RES	92.5	25.224	CHRC-FM	45:31:27	Rockland	75:17:30	Granted	Dufferin Communications Inc.	A
TX_RES	92.7	45.911	CKDR-FM	49:47:02	Dryden	92:48:25	Granted	Acadia Broadcasting Company Limited	B
TX_RES	92.7	1.139	CHIM-FM-8	47:50:32	Chapleau	83:24:09	Granted	1158556 Ontario Ltd.	LP
TX_RES	92.7	16.99	CJVN-FM	45:26:13	Ottawa	75:39:29	Authorized	M Fiston Kalambay Mutombo (OBCI)	LP
TX_RES	92.7	36.021	CJSP-FM	42:00:35	Leamington	82:33:45	Granted	Blackburn Radio Inc.	B1
TX_RES	92.7	28.451	CFFF-FM	44:19:41	Peterborough	78:17:58	Granted	Trent Radio	A
TX_RES	92.7	50	CJRQ-FM	46:30:03	Sudbury	81:01:12	Granted	Rogers Broadcasting Limited	C
TX_RES	92.7	36.99	CJRQ-FM-AX1	46:30:03	Sudbury	81:01:12	Granted	Rogers Broadcasting Limited	C
TX_RES	92.7	46.99	CJBX-FM	42:56:40	London	81:04:47	Granted	Bell Media Radio G.P.	B
TX_RES	92.9	32.041	CBBK-FM	44:17:22	Kingston	76:28:49	Granted	CBC/ Radio-Canada	A
TX_RES	92.9	23.444	CHYK-FM-3	49:41:35	Hearst	83:38:55	Granted	LE5 Communications Inc.	A1
TX_RES	92.9	40	CKJN-FM	42:56:29	Haldimand	79:50:44	Granted	Vista Radio Ltd.	B1
TX_RES	92.9	21.761	CICW-FM	43:43:18	Fergus	80:23:06	Granted	Centre Wellington Community Radio Inc.	A1
TX_RES	92.9	23.979	CFCO-1-FM	42:24:08	Chatham	82:11:02	Granted	Blackburn Radio Inc.	A1
TX_RES	92.9	16.99	CFWJ-FM	46:31:23	Sault Ste. Marie	84:18:49	Granted	Elliott Communications	LP
TX_RES	92.9	16.99	CFSH-FM	44:45:54	Apsley	78:05:27	Granted	APSLEY COMMUNITY CHAPEL	LP
TX_RES	93.1	50	CHAY-FM-AX1	44:21:05	Barrie	79:41:54	Granted	Corus Radio Company	C1
TX_RES	93.1	50	CHAY-FM	44:21:05	Barrie	79:41:54	Granted	Corus Radio Company	C1
TX_RES	93.1	46.99	CFNO-FM	48:45:11	Marathon	86:34:52	Granted	North Superior Broadcasting Ltd.	C
TX_RES	93.1	42.148	CHMT-FM	48:27:57	Timmins	81:26:52	Granted	Vista Radio Ltd.	B1
TX_RES	93.1	43.222	CFOB-FM	48:36:10	Fort Frances	93:26:53	Granted	Acadia Broadcasting Company Limited	B
TX_RES	93.3	16.99	CFBN-FM	43:11:07	St Catharines	79:11:55	Authorized	The St. Lawrence Seaway Management Cor	LP
TX_RES	93.3	23.979	CFMU-FM	43:14:12	Hamilton	79:53:12	Granted	CFMU Radio Incorporated	A1

TX_RES	93.3	41.903	CKSG-FM	44:04:14	Cobourg	78:08:35	Granted	Pineridge Broadcasting Inc.	B
TX_RES	93.3	23.979	CFRU-FM	43:32:07	Guelph	80:13:24	Granted	University Of Guelph Radio - Radio Gryphon	A1
TX_RES	93.5	22.553	CKPR-FM-2	48:45:34	Atikokan	91:36:54	Granted	C.J.S.D. Incorporated	A1
TX_RES	93.5	18.751	OHSWEKEN 50	43:04:12	Ohsweken	80:01:08	Authorized	Arrow Radio	A1
TX_RES	93.5	23.617	CFXJ-FM-AX2	43:41:18	Toronto	79:23:41	Granted	8384827 Canada Inc.	B
TX_RES	93.5	35.689	CFXJ-FM-AX1	43:38:56	Toronto	79:22:54	Granted	8384827 Canada Inc.	B
TX_RES	93.5	35.689	CFXJ-FM	43:38:56	Toronto	79:22:54	Granted	8384827 Canada Inc.	B
TX_RES	93.5	37.324	CIGM-FM-AX1	46:25:29	Sudbury	81:00:53	Granted	Newcap Inc.	C1
TX_RES	93.5	50	CIGM-FM	46:25:29	Sudbury	81:00:53	Granted	Newcap Inc.	C1
TX_RES	93.5	50	CBCL-FM	42:57:20	London	81:21:19	Granted	CBC/ Radio-Canada	C1
TX_RES	93.5	38.751	CKXC-FM	44:16:49	Kingston	76:29:48	Granted	Rogers Broadcasting Limited	B
TX_RES	93.5	43.01	CKSB-7-FM	49:46:06	Kenora	94:30:17	Granted	CBC/ Radio-Canada	B
TX_RES	93.5	37.782	CFZN-FM	45:07:00	Haliburton	78:29:57	Granted	Vista Radio Ltd.	B1
TX_RES	93.7	35.051	CHYX-FM	49:23:24	Kapuskasing	82:23:32	Granted	LE5 Communications Inc.	A
TX_RES	93.7	38.062	CBON-FM-22	49:43:40	Geraldton	86:44:10	Granted	CBC/ Radio-Canada	B
TX_RES	93.7	16.99	CFJW-FM	47:50:42	Chapleau	83:24:24	Granted	Allan D. Pellow	LP
TX_RES	93.7	26.99	CKOL-FM	44:18:32	Campbellford	77:48:17	Granted	Campbellford Area Radio Association	A
TX_RES	93.7	43.424	CKYC-FM	44:30:44	Owen Sound	80:57:13	Granted	Bayshore Broadcasting Corporation	B
TX_RES	93.7	26.232	KITCHENER 50	43:27:06	Kitchener/Waterloo	80:29:32	Passed TA	Sound of Faith Broadcasting	A
TX_RES	93.7	34.232	CBON-FM-1	48:04:23	Kirkland Lake	80:00:33	Granted	CBC/ Radio-Canada	A
TX_RES	93.9	35.302	CKKL-FM-AX1	45:25:09	Ottawa	75:42:18	Granted	Bell Media Ottawa Radio Partnership	C1
TX_RES	93.9	45.966	CIDR-FM-AX1	42:10:15	Windsor	82:59:29	Granted	Bell Media Windsor Radio Partnership	C1
TX_RES	93.9	23.979	CFWC-FM	43:09:05	Brantford	80:16:02	Granted	1486781 Ontario Ltd.	A1
TX_RES	93.9	16.99	CJTK-FM-4	46:18:20	Mattawa	78:43:06	Granted	Eternacom Inc.	LP
TX_RES	93.9	50	CIDR-FM	42:10:15	Windsor	82:59:29	Granted	Bell Media Windsor Radio Partnership	C1
TX_RES	94.1	36.405	CKZM-FM	42:47:07	St. Thomas	81:10:12	Authorized	My Broadcasting Corporation (MBC)	A
TX_RES	94.1	45.798	CBL-FM	43:38:33	Toronto	79:23:14	Granted	CBC/ Radio-Canada	C1
TX_RES	94.1	49.542	CKNR-FM	45:55:52	Elliot Lake	81:59:13	Granted	Vista Radio Ltd.	C1
TX_RES	94.3	16.99	CJTW-FM	43:27:06	Kitchener/Waterloo	80:29:32	Granted	Sound of Faith Broadcasting	LP
TX_RES	94.3	16.99	CKTT-FM	48:28:25	Timmins	81:19:37	Granted	Tri-Tel Communications Inc.	LP
TX_RES	94.3	45.434	CJBC-1-FM	44:18:45	Belleville	77:12:24	Granted	CBC/ Radio-Canada	B
TX_RES	94.3	46.99	CKSY-FM	42:26:14	Chatham	82:06:22	Granted	Blackburn Radio Inc.	B
TX_RES	94.3	48.451	CBLU-FM	45:24:38	Huntsville	79:15:21	Granted	CBC/ Radio-Canada	C1
TX_RES	94.3	21.761	CJSD-FM-AX1	48:26:30	Thunder Bay	89:14:03	Granted	C.J.S.D. Incorporated	C
TX_RES	94.3	49.685	CJSD-FM	48:31:27	Thunder Bay	89:06:53	Granted	C.J.S.D. Incorporated	C
TX_RES	94.3	15.682	CJFH-FM	43:06:11	Woodstock	80:46:16	Granted	Sound of Faith Broadcasting	LP
TX_RES	94.5	48.751	CIBU-FM	44:05:26	Wingham	81:12:25	Granted	Blackburn Radio Inc.	C1
TX_RES	94.5	46.812	CIBU-FM-AX1	44:05:26	Wingham	81:12:25	Granted	Blackburn Radio Inc.	C1
TX_RES	94.5	16.99	CIIB-FM	44:35:40	Brockville	75:41:45	Granted	Instant Information Services Inc.	LP
TX_RES	94.5	21.139	CKHT-FM	49:41:35	Hearst	83:38:55	Granted	Vista Radio Ltd.	A1
TX_RES	94.7	23.979	CKGN-FM-1	49:16:32	Smooth Rock Falls	81:37:28	Granted	Radio Communautaire Kapnord inc.	A1
TX_RES	94.7	33.222	CHKX-FM-AX1	43:12:21	Hamilton/Burlington	79:43:49	Granted	Durham Radio Inc.	C1
TX_RES	94.7	50	CHKX-FM	43:12:21	Hamilton/Burlington	79:43:49	Granted	Durham Radio Inc.	C1

TX_RES	94.7	38.5	CHKX-HD	43:12:21	Hamilton/Burlington	79:43:49	Authorized	Durham Radio Inc.	C1
TX_RES	94.7	15.051	CKJJ-FM-5(1)	45:11:58	Maynooth	77:55:11	Authorized	United Christian Broadcasters Canada	LP
TX_RES	94.7	23.01	CHGS-FM	49:42:26	Geraldton	86:56:50	Authorized	Municipality of Greenstone	A1
TX_RES	94.9	37.782	CHRW-FM	42:59:09	London	81:14:48	Granted	Radio Western Inc.	A
TX_RES	94.9	27.16	CBON-FM-7	46:19:21	Espanola	81:47:54	Granted	CBC/ Radio-Canada	A
TX_RES	94.9	46.99	CKGE-FM	43:57:15	Oshawa	78:48:23	Granted	Durham Radio Inc.	B
TX_RES	95.1	50	CBON-FM-17	46:18:10	North Bay	79:24:39	Granted	CBC/ Radio-Canada	C
TX_RES	95.1	25.441	CKCB-FM	44:28:42	Collingwood	80:19:36	Granted	591989 B.C. Ltd.	A
TX_RES	95.1	23.979	CJOA-FM(2)	48:26:32	Thunder Bay	89:14:26	Authorized	United Christian Broadcasters Canada	A1
TX_RES	95.1	46.232	CKUE-FM	42:26:14	Chatham	82:06:22	Granted	Blackburn Radio Inc.	B
TX_RES	95.1	16.99	CJOA-FM	48:26:32	Thunder Bay	89:14:26	Granted	United Christian Broadcasters Canada	LP
TX_RES	95.3	36.902	CING-HD	43:12:27	Hamilton	79:46:27	Authorized	Corus Premium Television Ltd.	C1
TX_RES	95.3	26.99	CBLS-FM	50:04:26	Sioux Lookout	92:01:29	Granted	CBC/ Radio-Canada	A
TX_RES	95.3	50	CING-FM-AX1	43:12:27	Hamilton	79:46:27	Granted	Corus Premium Television Ltd.	C1
TX_RES	95.3	50	CING-FM	43:12:27	Hamilton	79:46:27	Granted	Corus Premium Television Ltd.	C1
TX_RES	95.5	50	CJOJ-FM	44:18:45	Belleville	77:12:24	Granted	Starboard Communications Ltd.	C1
TX_RES	95.5	2.041	VF2597	49:41:08	Hearst	83:39:56	Granted	Roger de Brabant (Info Radio)	LP
TX_RES	95.5	48.062	CJOJ-FM(1)	44:16:04	Belleville	77:30:46	Authorized	Starboard Communications Ltd.	C1
TX_RES	95.5	37.528	CIYN-FM	44:10:32	Kincardine	81:37:11	Granted	My Broadcasting Corporation	A
TX_RES	95.5	39.085	CJTK-FM	46:31:24	Sudbury	80:59:59	Granted	Eternacom Inc.	B1
TX_RES	95.5	34.771	CBOC-FM	45:02:26	Cornwall	74:47:41	Granted	CBC/ Radio-Canada	A
TX_RES	95.7	31.139	CBQS-FM	49:25:43	Sioux Narrows	94:03:45	Granted	CBC/ Radio-Canada	A
TX_RES	95.7	50	CFJB-FM	44:21:05	Barrie	79:41:54	Granted	Rock 95 Broadcasting (Barrie-Orillia) Ltd.	C
TX_RES	95.9	54.771	CFPL-FM	42:56:59	London	81:15:52	Granted	Corus Radio Company	C1
TX_RES	95.9	52.788	CFPL-FM-AX1	42:56:59	London	81:15:52	Granted	Corus Radio Company	C1
TX_RES	95.9	28.976	CFPL-FM-AX2	42:59:06	London	81:14:40	Granted	Corus Radio Company	C1
TX_RES	95.9	16.021	CHAP-FM	47:50:36	Chapleau	83:23:57	Granted	Formation Plus, Centre de formation franco	LP
TX_RES	95.9	23.424	CJKX-FM-2	43:38:56	Toronto	79:22:54	Granted	Durham Radio Inc.	A
TX_RES	95.9	40.719	CJWF-FM	42:10:15	Windsor	82:59:29	Granted	Blackburn Radio Inc.	B1
TX_RES	95.9	30	CJKX-FM-2(4)	43:38:56	Toronto	79:22:54	Technical Ana	Durham Radio Inc.	B1
TX_RES	95.9	46.99	CJKX-FM	43:59:02	Ajax	79:01:28	Granted	Durham Radio Inc.	B
TX_RES	95.9	16.99	CFOB-1-FM	48:45:33	Atikokan	91:36:17	Granted	Acadia Broadcasting Company Limited	LP
TX_RES	96.1	50	CBCN-FM	46:18:10	North Bay	79:24:39	Granted	CBC/ Radio-Canada	C
TX_RES	96.1	46.191	CBCJ-FM	48:36:39	Timmins	81:18:07	Granted	CBC/ Radio-Canada	B
TX_RES	96.1	38.513	CHMY-FM	45:29:32	Renfrew	76:42:16	Authorized	My Broadcasting Corporation (MBC)	B1
TX_RES	96.3	44.472	CFMK-FM	44:10:02	Kingston	76:25:39	Granted	591989 B.C. Ltd.	C1
TX_RES	96.3	36.902	CFMK-FM-AX1	44:10:02	Kingston	76:25:39	Granted	591989 B.C. Ltd.	C1
TX_RES	96.3	47.782	CFMZ-FM	43:38:56	Toronto	79:22:54	Granted	MZ Media Inc.	C1
TX_RES	96.5	41.847	CJBC-3-FM	44:46:10	Penetanguishene	79:59:24	Granted	CBC/ Radio-Canada	B
TX_RES	96.5	16.99	CJTL-FM	51:28:14	Pickle Lake	90:10:11	Granted	Native Evangelical Fellowship of Canada Inc	LP
TX_RES	96.7	50	CHVR-FM	45:40:53	Pembroke	77:05:46	Granted	Bell Media Radio G.P.	C1
TX_RES	96.7	44.314	CHYR-FM-AX1	42:08:01	Leamington	82:45:45	Granted	Blackburn Radio Inc.	C1
TX_RES	96.7	44.314	CHYR-FM	42:08:01	Leamington	82:45:45	Granted	Blackburn Radio Inc.	C1

TX_RES	96.7	36.628	CHYM-FM-AX1	43:24:15	Kitchener	80:38:04	Granted	Rogers Broadcasting Limited	C1
TX_RES	96.7	49.031	CHYM-FM	43:24:15	Kitchener	80:38:04	Granted	Rogers Broadcasting Limited	C1
TX_RES	96.7	19.138	CFZM-1-FM	43:38:56	Toronto	79:22:54	Authorized	MZ Media Inc.	A
TX_RES	96.7	33.01	CKLU-FM	46:25:29	Sudbury	81:00:53	Granted	Laurentian Student & Community Radio Cor	A
TX_RES	96.7	38.451	CJVV-FM	44:19:41	Peterborough	78:17:58	Granted	Pineridge Broadcasting Inc.	B
TX_RES	96.9	17.782	CKHC-FM	43:43:43	Toronto	79:36:30	Granted	Humber Communications Community Corp	A1
TX_RES	96.9	-2.441	VF2561-FM	44:12:56	Innisfil	79:39:19	Granted	Douglas Edwards	LP
TX_RES	96.9	21.553	CBON-FM-23	49:08:21	Manitouwadge	85:49:23	Granted	CBC/ Radio-Canada	A
TX_RES	97.1	26.232	CKDR-5-FM	51:01:12	Red Lake	93:49:50	Granted	Acadia Broadcasting Company Limited	A
TX_RES	97.1	22.201	CKDR-2-FM	50:06:07	Sioux Lookout	91:55:17	Granted	Acadia Broadcasting Company Limited	A
TX_RES	97.1	42.43	CBL-FM-4	44:44:37	Owen Sound	80:54:15	Granted	CBC/ Radio-Canada	B
TX_RES	97.1	38.129	CHYQ-FM	46:23:12	Sturgeon Falls	79:50:04	Granted	LE5 Communications Inc.	B1
TX_RES	97.1	1.139	CITB-FM	48:26:11	Thunder Bay	89:13:47	Granted	1333598 Ontario Ltd.	LP
TX_RES	97.1	46.99	CIGL-FM	44:11:56	Belleville	77:24:18	Granted	Quinte Broadcasting Company Limited	B
TX_RES	97.1	46.138	CBON-FM-25	48:36:39	Timmins	81:18:07	Granted	CBC/ Radio-Canada	B
TX_RES	97.3	1.761	CIPR-FM	48:00:19	Pigeon River	89:35:09	Granted	1333598 Ontario Ltd.	LP
TX_RES	97.3	44.609	CHBM-FM	43:38:33	Toronto	79:23:14	Granted	8504580 Canada Inc.	C1
TX_RES	97.3	30.734	CHBM-FM-AX1	43:42:35	Toronto	79:24:06	Granted	8504580 Canada Inc.	C1
TX_RES	97.3	16.99	CHIM-FM-6	46:30:29	Sault Ste Marie	84:19:36	Granted	1158556 Ontario Ltd.	LP
TX_RES	97.3	33.01	CBON-FM-19	48:58:18	Nipigon	88:18:24	Granted	CBC/ Radio-Canada	B
TX_RES	97.5	41.139	CIQM-FM-AX1	42:57:20	London	81:21:19	Granted	Bell Media Radio G.P.	B
TX_RES	97.5	46.99	CIQM-FM	42:57:20	London	81:21:19	Granted	Bell Media Radio G.P.	B
TX_RES	97.5	43.222	CBCE-FM	45:56:01	Little Current	81:59:32	Granted	CBC/ Radio-Canada	B
TX_RES	97.5	33.541	CKVV-FM	44:58:24	Kemptville	75:36:04	Granted	Vista Radio Ltd.	A
TX_RES	97.5	16.99	CKDR-FM-1	49:24:09	Ignace	91:39:55	Granted	Acadia Broadcasting Company Limited	LP
TX_RES	97.5	42.788	CBEW-FM	42:09:12	Windsor	82:57:11	Granted	CBC/ Radio-Canada	B
TX_RES	97.5	28.451	CBEW-FM-AX1	42:18:59	Windsor	83:02:58	Granted	CBC/ Radio-Canada	A
TX_RES	97.7	46.99	CHMS-FM	45:04:12	Bancroft	77:58:14	Granted	Vista Radio Ltd.	C1
TX_RES	97.7	28.451	CHGB-FM	44:28:51	Wasaga Beach	80:00:55	Granted	Bayshore Broadcasting Corporation	A
TX_RES	97.7	46.99	CHTZ-FM	43:05:55	St Catharines	79:15:45	Granted	Bell Media Radio G.P.	B
TX_RES	97.9	38.306	CJLL-FM	45:25:09	Ottawa	75:42:18	Granted	Radio 1540 Limited	B1
TX_RES	97.9	16.99	CBON-FM-11	48:20:52	Dubreuilville	84:32:48	Granted	CBC/ Radio-Canada	LP
TX_RES	97.9	16.99	CBOD-FM-1	46:05:20	Deep River	77:29:08	Granted	CBC/ Radio-Canada	LP
TX_RES	97.9	39.518	CFPS-FM	44:18:29	Port Elgin	81:31:51	Granted	Bayshore Broadcasting Corporation	B1
TX_RES	98.1	46.435	CHFI-FM	43:38:33	Toronto	79:23:14	Granted	Rogers Broadcasting Limited	C1
TX_RES	98.1	46.99	CBON-FM	46:30:14	Sudbury	80:58:03	Granted	CBC/ Radio-Canada	B
TX_RES	98.1	46.021	CKLO-FM	42:56:29	London	81:08:03	Granted	Blackburn Radio Inc.	B
TX_RES	98.1	16.99	CHPB-FM	49:03:47	Cochrane	81:01:31	Granted	Vista Radio Ltd.	LP
TX_RES	98.1	34.771	CBOF-FM-6	45:02:26	Cornwall	74:47:41	Granted	CBC/ Radio-Canada	A
TX_RES	98.1	16.99	CJTL-FM-1	48:26:19	Thunder Bay	89:14:38	Granted	Native Evangelical Fellowship of Canada Inc	LP
TX_RES	98.3	33.655	CBEF-3-FM	42:54:28	Sarnia	82:20:19	Technical Ana	CBC/ Radio-Canada	A
TX_RES	98.3	30.253	CFWP-FM	44:59:49	Wahta First Nation	79:44:36	Granted	Wahta Communications Society	A
TX_RES	98.3	48.549	CFLY-FM-AX1	44:25:35	Kingston	76:38:19	Granted	Bell Media Ontario Regional Radio Partners	C1

TX_RES	98.3	49.8	CFLY-FM	44:25:35	Kingston	76:38:19	Granted	Bell Media Ontario Regional Radio Partners	C1
TX_RES	98.3	16.99	CFRZ-FM	42:35:26	Walpole Island	82:28:38	Granted	Kiig-Da-Win Media	LP
TX_RES	98.5	33.979	CJWL-FM	45:25:00	Ottawa	75:42:11	Granted	Ottawa Media Inc.	A
TX_RES	98.5	44.314	CKWR-FM(1)	43:27:00	Kitchener/Waterloo	80:36:07	Authorized	Wired World Inc.	B
TX_RES	98.5	22.095	CBCW-FM	45:29:18	Whitney	78:12:22	Granted	CBC/ Radio-Canada	A1
TX_RES	98.5	33.802	CKWR-FM	43:27:06	Kitchener/Waterloo	80:29:32	Granted	Wired World Inc.	B
TX_RES	98.5	26.021	CKWR-FM-AX1	43:27:00	Kitchener/Waterloo	80:36:07	Granted	Wired World Inc.	B
TX_RES	98.5	16.99	CKEY-FM	44:23:58	Barrie	79:41:45	Granted	Mr. Douglas George Edwards	LP
TX_RES	98.7	0	VF2595	42:58:57	London	81:15:09	Granted	Bell Media Radio G.P.	LP
TX_RES	98.7	30	CKFG-FM	43:38:56	Toronto	79:22:54	Granted	Intercity Broadcasting Network Inc.	B1
TX_RES	98.7	16.99	CKNR-FM-1	46:23:04	Elliot Lake	82:38:54	Granted	Vista Radio Ltd.	LP
TX_RES	98.7	45.798	CBQX-FM	49:46:06	Kenora	94:30:17	Granted	CBC/ Radio-Canada	B
TX_RES	98.7	43.01	CJHR-FM	45:25:51	Renfrew	76:38:05	Granted	Valley Heritage Radio	B
TX_RES	98.7	42.822	CBCP-FM	44:07:11	Peterborough	78:08:11	Granted	CBC/ Radio-Canada	B
TX_RES	98.7	50	CBCB-FM	44:44:37	Owen Sound	80:54:15	Granted	CBC/ Radio-Canada	C1
TX_RES	98.9	46.99	CHCD-FM	42:44:48	Simcoe	80:19:06	Granted	My Broadcasting Corporation	B
TX_RES	98.9	28.751	CJLF-FM-3	45:18:36	Huntsville	79:15:37	Granted	Trust Communications Ministries	A
TX_RES	98.9	35.821	CHYC-FM	46:31:24	Sudbury	80:59:59	Granted	LE5 Communications Inc.	B1
TX_RES	98.9	41.761	CKLC-FM	44:12:36	Kingston	76:25:05	Granted	Bell Media Ontario Regional Radio Partners	B1
TX_RES	98.9	33.01	CBQY-FM	48:58:18	Nipigon	88:18:24	Granted	CBC/ Radio-Canada	B
TX_RES	99.1	33.189	CJAM-FM	42:18:17	Windsor	83:04:03	Granted	Student Media/University Of Windsor	A
TX_RES	99.1	2.041	CHIM-FM-3	48:08:55	Kirkland Lake	80:02:07	Granted	1158556 Ontario Ltd.	LP
TX_RES	99.1	6.99	CKFW-FM	48:55:05	Sorrell Lake	89:59:45	Granted	William J. Smith	VLP
TX_RES	99.1	48.195	CHRI-FM	45:13:01	Ottawa	75:33:50	Granted	Christian Hit Radio Inc.	C1
TX_RES	99.1	49.912	CBLA-FM	43:38:56	Toronto	79:22:54	Granted	CBC/ Radio-Canada	C1
TX_RES	99.1	33.617	CBLA-FM-AX1	43:38:33	Toronto	79:23:14	Granted	CBC/ Radio-Canada	C1
TX_RES	99.1	34.771	CKXS-FM	42:37:39	Wallaceburg	82:18:42	Granted	Five Amigos Broadcasting Inc.	A
TX_RES	99.3	34.586	CJGB-FM(1)	44:34:07	Meaford	80:32:03	Technical Ana	Dufferin Communications Inc.	B1
TX_RES	99.3	46.021	CKGB-FM	48:28:12	Timmins	81:17:49	Granted	Rogers Broadcasting Limited	C
TX_RES	99.3	20	CJGB-FM	44:34:07	Meaford	80:32:03	Granted	Dufferin Communications Inc.	A
TX_RES	99.3	43.522	CJBC-4-FM	42:57:20	London	81:21:19	Granted	CBC/ Radio-Canada	B
TX_RES	99.3	24.298	CBLA-FM-5	45:03:30	Bancroft	77:51:30	Authorized	CBC/ Radio-Canada	A
TX_RES	99.3	31.492	CJJM-FM	46:14:16	Espanola	81:46:34	Granted	Vista Radio Ltd.	A
TX_RES	99.3	34.771	CJPE-FM	43:56:34	Prince Edward County	77:13:38	Granted	Prince Edward County Radio Corporation	A
TX_RES	99.3	31.303	CFSF-FM	46:22:29	Sturgeon Falls	79:55:28	Granted	Vista Radio Ltd.	A
TX_RES	99.5	40.792	CFBG-FM	45:02:11	Bracebridge	79:15:15	Granted	Vista Radio Ltd.	B
TX_RES	99.5	31.94	CJBC-2-FM	44:17:22	Kingston	76:28:49	Granted	CBC/ Radio-Canada	A
TX_RES	99.5	36.335	CKKW-FM	43:24:13	Kitchener	80:31:54	Granted	Bell Media Canada Radio 2013 Partnership	B1
TX_RES	99.7	40.414	CKPT-FM	44:17:36	Peterborough	78:21:19	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	99.7	28.751	CIYN-FM-1	43:43:01	Goderich	81:40:25	Granted	My Broadcasting Corporation	A
TX_RES	99.7	28.921	CBON-FM-2	47:22:33	Haileybury	79:40:33	Granted	CBC/ Radio-Canada	A
TX_RES	99.7	47.404	CJOT-FM-AX1	45:13:01	Ottawa	75:33:50	Granted	8324433 Canada Inc.	C1
TX_RES	99.7	50	CJOT-FM	45:13:01	Ottawa	75:33:50	Granted	8324433 Canada Inc.	C1

TX_RES	99.9	46.021	CKFM-FM	43:38:33	Toronto	79:23:14	Granted	Bell Media Radio G.P.	C1
TX_RES	99.9	23.979	CJUK-FM	48:26:13	Thunder Bay	89:13:48	Granted	Acadia Broadcasting Company Limited	A1
TX_RES	99.9	46.99	CBCS-FM	46:30:14	Sudbury	80:58:03	Granted	CBC/ Radio-Canada	B
TX_RES	99.9	34.15	CFGX-FM-AX1	42:52:09	Sarnia	82:23:38	Granted	Blackburn Radio Inc.	B
TX_RES	99.9	44.15	CFGX-FM	42:52:09	Sarnia	82:23:38	Granted	Blackburn Radio Inc.	B
TX_RES	99.9	36.628	CKQB-FM-1AX1	45:40:53	Pembroke	77:05:47	Granted	8324433 Canada Inc.	B
TX_RES	99.9	38.751	CKQB-FM-1	45:40:53	Pembroke	77:05:47	Granted	8324433 Canada Inc.	B
TX_RES	99.9	24.624	CHJX-FM-AX1	42:59:09	London	81:14:48	Granted	Sound of Faith Broadcasting	A
TX_RES	99.9	26.99	CHJX-FM	42:59:09	London	81:14:48	Granted	Sound of Faith Broadcasting	A
TX_RES	99.9	16.99	CKJJ-FM-2	44:35:35	Brockville	75:43:45	Granted	United Christian Broadcasters Canada	LP
TX_RES	99.9	46.99	CFGX-FM(1)	42:52:09	Sarnia	82:23:38	Authorized	Blackburn Radio Inc.	B
TX_RES	99.9	30.734	CKFM-FM-AX1	43:42:35	Toronto	79:24:06	Granted	Bell Media Radio G.P.	C1
TX_RES	99.9	36.503	CJGM-FM	44:23:58	Gananoque	75:58:20	Authorized	My Broadcasting Corporation (MBC)	B1
TX_RES	100.1	16.99	CJNK-FM	45:34:47	Algonquin Park MNR TOWER	78:29:59	Granted	Environment Canada	LP
TX_RES	100.1	18.573	CHFN-FM	44:56:05	Neyaashiinigmiing	81:00:49	Granted	Chippewas of Nawash	A1
TX_RES	100.1	45.051	CHCQ-FM	44:16:04	Belleville	77:30:46	Granted	Starboard Communications Ltd.	B
TX_RES	100.3	23.979	CKMS-FM	43:29:00	Waterloo	80:32:44	Granted	Radio Waterloo Inc.	A1
TX_RES	100.3	36.99	CKRZ-FM(1)	43:04:01	Ohsweken	80:07:28	Technical Ana	Southern Onkwehon: We Nishinabec Indige	A
TX_RES	100.3	23.979	CKRZ-FM	43:04:01	Ohsweken	80:07:28	Granted	Southern Onkwehon: We Nishinabec Indige	A1
TX_RES	100.3	17.993	CFTL-FM	53:50:00	Big Trout Lake	89:53:01	Granted	Ayamowin Communications Society Ltd	A1
TX_RES	100.3	15.315	CBQU-FM	51:48:07	Pikangikum	93:59:23	Granted	CBC/ Radio-Canada	A1
TX_RES	100.3	35.302	CJMJ-FM-AX1	45:25:09	Ottawa	75:42:18	Granted	Bell Media Ottawa Radio Partnership	C1
TX_RES	100.3	45.159	CJLF-FM	44:31:55	Barrie	79:39:44	Granted	Trust Communications Ministries	C1
TX_RES	100.5	41.761	CKRU-FM	44:17:36	Peterborough	78:21:19	Granted	591989 B.C. Ltd.	B1
TX_RES	100.5	22.718	CHAS-FM-AX2	46:32:43	Sault Ste. Marie	84:19:07	Granted	Rogers Broadcasting Limited	C
TX_RES	100.5	34.44	CHAS-FM-AX1	46:35:40	Sault Ste Marie	84:21:00	Granted	Rogers Broadcasting Limited	C
TX_RES	100.5	41.43	CHAS-FM	46:35:40	Sault Ste Marie	84:21:00	Granted	Rogers Broadcasting Limited	C
TX_RES	100.5	50	CHUR-FM	46:18:10	North Bay	79:24:39	Granted	Rogers Broadcasting Limited	C1
TX_RES	100.5	16.99	CKJJ-FM-3	44:16:36	Kingston	76:29:25	Granted	United Christian Broadcasters Canada	LP
TX_RES	100.5	43.522	CBBL-FM	42:57:20	London	81:21:19	Granted	CBC/ Radio-Canada	B
TX_RES	100.7	39.542	CKUE-FM-1	42:20:30	Windsor	82:56:07	Granted	Blackburn Radio Inc.	B1
TX_RES	100.7	39.294	CHIN-FM	43:38:33	Toronto	79:23:14	Granted	Radio 1540 Limited	C1
TX_RES	100.7	23.01	CFNO-FM-1	48:58:24	Nipigon	88:18:15	Granted	North Superior Broadcasting Ltd.	A
TX_RES	100.7	44.393	CFRM-FM	45:57:14	Little Current	81:56:50	Granted	Manitoulin Radio Communication Inc.	B
TX_RES	100.7	21.139	CFNO-FM-4	49:44:42	Geraldton	86:57:23	Granted	North Superior Broadcasting Ltd.	A1
TX_RES	100.7	23.617	CHIN-FM-AX1	43:39:18	Toronto	79:24:54	Granted	Radio 1540 Limited	A1
TX_RES	100.7	20.453	CJWA-FM-1	47:49:31	Chapleau	83:25:37	Granted	Labbe Media Incorporated	A1
TX_RES	100.7	13.01	CFNO-FM-8	48:35:15	White River	85:16:15	Granted	North Superior Broadcasting Ltd.	LP
TX_RES	100.7	6.99	CJWA-FM-3	47:59:32	Wawa/Michipicoten	84:46:15	Granted	Labbe Media Incorporated	LP
TX_RES	100.7	13.424	CHRI-FM-2	45:50:05	Pembroke	77:09:55	Granted	Christian Hit Radio Inc.	LP
TX_RES	100.7	16.928	CKOL-FM-1	44:30:39	Madoc	77:27:55	Granted	Campbellford Area Radio Association	LP
TX_RES	100.9	24.997	CIYM-FM	44:05:07	Brighton	77:47:01	Granted	My Broadcasting Corporation (MBC)	A
TX_RES	100.9	35.315	CKHA-FM	45:07:00	Haliburton	78:29:57	Granted	Haliburton County Community Radio Associ	A

TX_RES	100.9	40.792	CKAP-FM	49:23:24	Kapuskasing	82:23:32	Granted	Vista Radio Ltd.	B
TX_RES	100.9	50	CBQH-FM	49:45:49	Dryden	92:40:53	Granted	CBC/ Radio-Canada	C
TX_RES	100.9	44.771	CBLA-FM-3	44:01:04	Wingham	81:11:45	Granted	CBC/ Radio-Canada	B
TX_RES	100.9	31.139	CBQH-FM(1)	49:47:01	Dryden	92:48:26	Authorized	CBC/ Radio-Canada	A
TX_RES	101.1	38.751	CIQB-FM	44:21:05	Barrie	79:41:54	Granted	591989 B.C. Ltd.	B
TX_RES	101.1	15.185	CFIF-FM	48:45:31	Iroquois Falls	80:41:08	Granted	Vista Radio Ltd.	LP
TX_RES	101.1	33.979	CICW-FM(3)	43:43:18	Fergus	80:23:06	Authorized	Centre Wellington Community Radio Inc.	A
TX_RES	101.1	16.99	CKSO-FM	46:27:59	Sudbury	80:58:22	Granted	David Jackson (OBCI)	LP
TX_RES	101.1	46.99	CFLZ-FM	42:54:00	Fort Erie	78:57:08	Granted	Vista Radio Ltd.	B
TX_RES	101.1	50	CKBY-FM	45:04:50	Smiths Falls	76:05:52	Granted	Rogers Broadcasting Limited	C1
TX_RES	101.1	15.682	CBQV-FM	53:03:09	Sandy Lake	93:19:36	Granted	CBC/ Radio-Canada	A1
TX_RES	101.3	13.424	CJNK-FM-2	45:26:31	Algonquin Park West	78:49:11	Granted	Environment Canada	LP
TX_RES	101.3	13.424	CJNK-FM-1	45:32:13	Algonquin Park East	78:15:55	Granted	Environment Canada	LP
TX_RES	101.3	29.542	CKUN-FM	44:49:16	Christian Island	80:10:25	Granted	Beausoleil First Nation	A
TX_RES	101.3	19.294	CJSA-HD	43:38:56	Toronto	79:22:54	Authorized	Canadian Multicultural Radio	B1
TX_RES	101.3	29.294	CJSA-FM	43:38:56	Toronto	79:22:54	Granted	Canadian Multicultural Radio	B1
TX_RES	101.3	44.15	CKOT-FM	43:00:44	Tillsonburg	80:50:09	Granted	Tillsonburg Broadcasting Company Limited	B
TX_RES	101.3	29.777	CJML-FM	43:30:31	Milton	79:51:38	Authorized	My Broadcasting Corporation	A
TX_RES	101.5	43.617	CJKL-FM	48:04:18	Kirkland Lake	80:01:37	Granted	Connelly Communications Corporation	B
TX_RES	101.5	27.959	CKMO-FM	43:56:59	Orangeville	80:07:37	Granted	My Broadcasting Corporation (MBC)	A
TX_RES	101.5	23.802	CIOI-FM	43:14:12	Hamilton	79:53:12	Granted	Mohawk College Radio Corporation	A1
TX_RES	101.5	34.72	CKWF-FM-AX1	44:19:41	Peterborough	78:17:58	Granted	591989 B.C. Ltd.	B
TX_RES	101.5	41.818	CKWF-FM	44:19:41	Peterborough	78:17:58	Granted	591989 B.C. Ltd.	B
TX_RES	101.5	15.315	CBCA-FM	52:55:35	Attawapiskat	82:25:24	Granted	CBC/ Radio-Canada	A1
TX_RES	101.5	16.128	CBCF-FM	51:33:29	Fort Hope	87:54:43	Granted	CBC/ Radio-Canada	A1
TX_RES	101.7	16.99	CKJC-FM	46:29:40	Sudbury	80:59:14	Granted	Roger de Brabant (Info Radio)	LP
TX_RES	101.7	42.9	CIDG-FM(3)	45:22:11	Ottawa	75:42:11	Technical Ana	Torres Media Ottawa Inc.	B1
TX_RES	101.7	47.076	CKNX-FM-AX1	44:05:26	Wingham	81:12:25	Granted	Blackburn Radio Inc.	C1
TX_RES	101.7	34.216	CBON-FM-5	46:23:16	Elliot Lake	82:37:16	Granted	CBC/ Radio-Canada	B
TX_RES	101.7	39.571	CBQ-FM-AX1	48:33:02	Thunder Bay	89:13:25	Granted	CBC/ Radio-Canada	B
TX_RES	101.7	43.979	CBQ-FM	48:33:02	Thunder Bay	89:13:25	Granted	CBC/ Radio-Canada	B
TX_RES	101.7	50	CKNX-FM	44:05:26	Wingham	81:12:25	Granted	Blackburn Radio Inc.	C1
TX_RES	101.9	37.404	CIDG-FM	45:26:48	Ottawa	75:37:27	Granted	Torres Media Ottawa Inc.	A
TX_RES	101.9	50	CKFX-FM	46:18:10	North Bay	79:24:39	Granted	Rogers Broadcasting Limited	C
TX_RES	101.9	34.771	CFRC-FM	44:17:24	Kingston	76:25:54	Granted	Radio Queen's University	A
TX_RES	101.9	35.051	CJSS-FM	45:03:30	Cornwall	74:44:44	Granted	Corus Radio Company	A
TX_RES	101.9	2.041	VF2619	49:16:51	Smooth Rock Falls	81:37:20	Authorized	Roger de Brabant (Info Radio)	LP
TX_RES	102.1	45.49	CFNY-FM	43:38:33	Brampton	79:23:14	Granted	Corus Radio Company	C1
TX_RES	102.1	28.921	CHPR-FM	45:34:39	Hawkesbury	74:38:08	Granted	RNC Media Inc.	A
TX_RES	102.1	31.746	CBOF-FM-7	44:38:25	Brockville	75:37:07	Granted	CBC/ Radio-Canada	A
TX_RES	102.1	29.731	CFNY-FM-AX1	43:38:56	Brampton	79:22:54	Granted	Corus Radio Company	C1
TX_RES	102.1	31.139	CJTK-FM-2	45:57:15	Little Current	81:56:44	Granted	Eternacom Inc.	A
TX_RES	102.1	15.682	CFCJ-FM	49:03:53	Cochrane	81:00:55	Granted	GLAD TIDINGS PENTECOSTAL CHURCH	LP

TX_RES	102.3	10	VF7044	52:36:50	Musselwhite Mine Sit	90:21:44	Granted	Placer Dome North America Musselwhite M	VLP
TX_RES	102.3	15.051	CHIM-FM	48:26:58	Timmins	81:17:57	Granted	Roger de Brabant (Info Radio)	LP
TX_RES	102.3	41.761	CKJJ-FM	44:18:45	Belleville	77:12:24	Granted	United Christian Broadcasters Canada	B
TX_RES	102.3	41.761	CKJJ-FM-AX1	44:18:45	Belleville	77:12:24	Granted	United Christian Broadcasters Canada	B
TX_RES	102.3	15.051	CIIG-FM	45:00:07	Bracebridge	79:18:54	Granted	Instant Information Services Inc.	LP
TX_RES	102.3	36.99	CINA-FM	42:17:50	Windsor	83:01:31	Granted	Neeti P. Ray (OBCI)	A
TX_RES	102.3	33.06	CBON-FM-29	48:45:10	Marathon	86:34:52	Granted	CBC/ Radio-Canada	B
TX_RES	102.3	40.212	CHST-FM-AX1	42:56:59	London	81:15:52	Granted	Rogers Broadcasting Limited	C1
TX_RES	102.3	50	CHST-FM	42:56:59	London	81:15:52	Granted	Rogers Broadcasting Limited	C1
TX_RES	102.3	33.802	CBCI-FM	52:12:15	Fort Albany	81:41:39	Granted	CBC/ Radio-Canada	A
TX_RES	102.3	28.921	CBCY-FM	47:22:33	Haileybury	79:40:33	Granted	CBC/ Radio-Canada	A
TX_RES	102.5	29.37	CJTK-FM-3	46:23:15	Elliot Lake	82:37:17	Granted	Eternacom Inc.	A
TX_RES	102.5	37.782	CBLA-FM-4	44:03:11	Shelburne	80:19:18	Granted	CBC/ Radio-Canada	A
TX_RES	102.7	21.271	CILU-FM	48:25:14	Thunder Bay	89:15:37	Granted	LU Campus Radio Inc.	A1
TX_RES	102.7	16.232	CFRF	46:06:30	French River	80:31:48	Authorized	Justin Godin (OBCI)	LP
TX_RES	102.7	36.021	CJFB-FM(2)	43:52:46	Bolton	79:44:18	Authorized	Vista Radio Ltd.	A
TX_RES	102.7	31.106	CKSB-6-FM	49:47:01	Dryden	92:48:26	Authorized	CBC/ Radio-Canada	A
TX_RES	102.7	30.792	CJRK-FM	43:48:41	Scarborough	79:13:34	Authorized	8041393 Canada Inc. (East FM)	A
TX_RES	102.7	23.979	CKMS-FM(1)	43:29:00	Waterloo	80:32:44	Technical Ana	Radio Waterloo Inc.	A1
TX_RES	102.7	10	CFOA-FM	45:32:01	Algonquin Park East	78:15:59	Granted	The Friends Of Algonquin Park	LP
TX_RES	102.7	10	CFOA-FM-1	45:27:00	Algonquin Park West	78:48:58	Granted	The Friends Of Algonquin Park	LP
TX_RES	102.7	16.99	CFGM-FM	43:54:06	Caledon	79:49:53	Granted	Vista Radio Ltd.	LP
TX_RES	102.7	2.041	CHIM-FM-2	48:45:32	Iroquois Falls	80:41:25	Granted	1158556 Ontario Ltd.	LP
TX_RES	102.7	6.99	CHOP-FM	44:02:49	Newmarket	79:27:07	Granted	Pickering College	LP
TX_RES	102.7	8.129	CJVF-FM	43:48:28	Scarborough	79:16:16	Granted	105.9 FM Ltd.	LP
TX_RES	102.7	16.99	CIWS-FM	43:58:14	Stouffville	79:14:44	Granted	Whistle Community Radio	LP
TX_RES	102.7	31.761	CKSB-6-FM	49:45:49	Dryden	92:40:53	Granted	CBC/ Radio-Canada	A
TX_RES	102.9	46.053	CKLH-FM	43:20:12	Hamilton	79:52:06	Granted	Bell Media Radio G.P.	B
TX_RES	102.9	46.053	CKLH-FM-AX1	43:20:12	Hamilton	79:52:06	Granted	Bell Media Radio G.P.	B
TX_RES	102.9	43.617	CFMO-FM	44:28:41	Collingwood	80:19:40	Granted	MZ Media Inc.	C1
TX_RES	102.9	15.185	CKBB-FM	46:31:24	Sudbury	80:59:59	Granted	Eternacom Inc.	LP
TX_RES	102.9	15.185	CHCR-FM	45:33:18	Killaloe	77:24:56	Granted	Homegrown Community Radio	LP
TX_RES	103.1	49.38	CFMX-FM	44:04:14	Cobourg	78:08:35	Granted	MZ Media Inc.	C1
TX_RES	103.1	45.465	CHAW-FM	45:57:07	Manitoulin Island	81:56:42	Authorized	Timmermans OBCI	B
TX_RES	103.1	30	CBEF-1-FM	42:06:46	Leamington	82:39:52	Granted	CBC/ Radio-Canada	A
TX_RES	103.1	47.782	CFHK-FM	42:56:59	St. Thomas	81:15:52	Granted	Corus Radio Company	C1
TX_RES	103.1	47.782	CFHK-FM-AX1	42:56:59	St. Thomas	81:15:52	Granted	Corus Radio Company	C1
TX_RES	103.1	34.683	CJBB-FM	47:49:48	Englehart	79:55:50	Granted	1353151 Ontario Inc.	A
TX_RES	103.1	31.761	CBFZ-FM	46:38:28	Témiscaming	79:04:23	Granted	CBC/ Radio-Canada	A
TX_RES	103.3	32.041	CKQV-FM	49:50:37	Vermilion Bay	93:26:27	Granted	Golden West Broadcasting Ltd.	A
TX_RES	103.3	46.684	CKLP-FM	45:23:24	Parry Sound	80:02:20	Granted	Vista Radio Ltd.	B
TX_RES	103.3	37.782	CKCI-FM	42:54:31	Sarnia	82:20:19	Granted	Point's Eagle Radio Inc.	A
TX_RES	103.5	10	CKED-FM	48:31:27	Shuniah Township	89:06:53	Granted	Northwest Broadcasting Inc.	LP

TX_RES	103.5	29.031	CJTK-FM-1	46:20:47	North Bay	79:27:21	Granted	Eternacom Inc.	A
TX_RES	103.5	50	CIDC-FM(1)	43:35:17	Orangeville	79:53:02	Technical Ana	Dufferin Communications Inc.	C1
TX_RES	103.5	23.979	CKJJ-FM-4	45:04:14	Bancroft	77:51:28	Granted	United Christian Broadcasters Canada	A1
TX_RES	103.5	1.139	CHIM-FM-4	47:29:40	New Liskeard	79:41:21	Granted	1158556 Ontario Ltd.	LP
TX_RES	103.5	44.871	CIDC-FM	43:54:43	Orangeville	79:56:15	Granted	Dufferin Communications Inc.	B
TX_RES	103.7	23.979	CFBU-FM	43:07:10	St Catharines	79:14:59	Granted	Brock University Student Radio	A1
TX_RES	103.7	35.563	CJPT-FM-AX1	44:36:22	Brockville	75:43:08	Granted	Bell Media Ontario Regional Radio Partners	C1
TX_RES	103.7	50	CJPT-FM	44:23:58	Brockville	75:58:20	Granted	Bell Media Ontario Regional Radio Partners	C1
TX_RES	103.9	44.15	CBBP-FM	44:07:11	Peterborough	78:08:11	Granted	CBC/ Radio-Canada	B
TX_RES	103.9	23.01	CHOK-1-FM	42:58:29	Sarnia	82:24:20	Granted	Blackburn Radio Inc.	A1
TX_RES	103.9	50	CHNO-FM	46:25:29	Sudbury	81:00:53	Granted	Newcap Inc.	C1
TX_RES	103.9	37.324	CHNO-FM-AX1	46:25:29	Sudbury	81:00:53	Granted	Newcap Inc.	C1
TX_RES	103.9	23.522	CIRR-FM	43:39:04	Toronto	79:23:05	Granted	Dufferin Communications Inc.	A
TX_RES	103.9	37.782	CJBC-FM-1	42:18:59	Windsor	83:02:58	Granted	CBC/ Radio-Canada	A
TX_RES	103.9	47.076	CKDK-FM	43:06:13	Woodstock	80:46:27	Granted	Corus Radio Company	C1
TX_RES	103.9	47.076	CKDK-FM-AX1	43:06:13	Woodstock	80:46:27	Granted	Corus Radio Company	C1
TX_RES	104.1	43.01	CICZ-FM	44:31:55	Midland	79:39:44	Granted	Larche Communications Inc.	B
TX_RES	104.1	35.441	CHYK-FM	48:27:57	Timmins	81:26:52	Granted	LE5 Communications Inc.	A
TX_RES	104.3	22.718	CJQM-FM-AX2	46:32:43	Sault Ste. Marie	84:19:07	Granted	Rogers Broadcasting Limited	C
TX_RES	104.3	32.788	CKQV-FM-1	49:48:40	Dryden	92:50:56	Granted	Golden West Broadcasting Ltd.	A
TX_RES	104.3	16.99	CKBK-FM	42:33:51	Thamesville	81:52:28	Granted	Delaware Nation Moravian Indian Reserve	LP
TX_RES	104.3	39.031	CKWS-FM	44:10:02	Kingston	76:25:39	Granted	591989 B.C. Ltd.	B
TX_RES	104.3	50	CJQM-FM-AX1	46:35:40	Sault Ste Marie	84:21:00	Granted	Rogers Broadcasting Limited	C
TX_RES	104.3	50	CJQM-FM	46:35:40	Sault Ste Marie	84:21:00	Granted	Rogers Broadcasting Limited	C
TX_RES	104.5	44.509	CFLG-FM	45:03:30	Cornwall	74:44:44	Granted	Corus Radio Company	B
TX_RES	104.5	15.441	CHCR-FM-1	45:30:34	Wilno	77:32:26	Granted	Homegrown Community Radio	LP
TX_RES	104.5	16.902	CKQV-FM-3	50:06:06	Sioux Lookout	91:55:16	Granted	Golden West Broadcasting Ltd.	LP
TX_RES	104.5	16.99	CFQK-FM	48:30:27	Kaministiquia	89:27:28	Granted	Northwest Broadcasting Inc.	LP
TX_RES	104.5	46.021	CHUM-FM	43:38:33	Toronto	79:23:14	Granted	Bell Media Toronto Radio 2013 Partnership	C1
TX_RES	104.5	37.642	CHUM-FM-AX2	43:41:05	Toronto	79:23:28	Granted	Bell Media Toronto Radio 2013 Partnership	C1
TX_RES	104.5	46.021	CHUM-FM-AX1	43:38:33	Toronto	79:23:14	Granted	Bell Media Toronto Radio 2013 Partnership	C1
TX_RES	104.5	19.085	CBQN-FM-AX1	51:13:35	Osnaburgh	90:13:42	Granted	CBC/ Radio-Canada	A1
TX_RES	104.5	19.085	CBQN-FM	51:13:35	Osnaburgh	90:13:42	Granted	CBC/ Radio-Canada	A1
TX_RES	104.5	40	CJTT-FM	47:22:33	New Liskeard	79:40:33	Granted	Connolly Communications Corporation	B
TX_RES	104.5	32.041	CKQV-FM-2	49:46:47	Kenora	94:29:11	Granted	Golden West Broadcasting Ltd.	A
TX_RES	104.7	26.021	CIHR-HD	43:06:07	Woodstock	80:46:18	Authorized	Byrnes Communications Inc.	B1
TX_RES	104.7	16.99	CJFL-FM	48:45:59	Iroquois Falls	80:40:59	Granted	Joel Lagacé	LP
TX_RES	104.7	16.99	CFDY-FM	49:03:59	Cochrane	81:01:21	Granted	Cochrane Polar Bear Radio	LP
TX_RES	104.7	43.01	CIHR-FM	43:06:07	Woodstock	80:46:18	Granted	Byrnes Communications Inc.	B1
TX_RES	104.7	13.424	CFMP-FM	45:25:24	Arnprior	76:20:41	Granted	My Broadcasting Corporation (MBC)	LP
TX_RES	104.9	18.921	CBQL-FM	50:15:30	Savant Lake	90:42:01	Granted	CBC/ Radio-Canada	A1
TX_RES	104.9	38.388	CBON-FM-21	47:48:46	Gogama	81:35:39	Granted	CBC/ Radio-Canada	B
TX_RES	104.9	40.986	CHWC-FM	43:40:42	Goderich	81:42:30	Granted	Bayshore Broadcasting Corporation	B1

TX_RES	104.9	38.865	CFJR-FM	44:36:14	Brockville	75:47:40	Granted	Bell Media Ontario Regional Radio Partners	B1
TX_RES	104.9	14.914	CKTR-FM	46:18:40	North Bay	79:27:41	Granted	1311831 Ontario Limited	LP
TX_RES	104.9	15.185	CKNX-FM-2	44:38:20	Centreville	80:40:09	Granted	Blackburn Radio Inc.	LP
TX_RES	104.9	44.997	CIMY-FM(1)	45:47:21	Pembroke	77:11:04	Authorized	My Broadcasting Corporation (MBC)	B
TX_RES	104.9	46.99	CFDC-FM	44:14:09	Shelburne	80:17:19	Authorized	Bayshore Broadcasting Corporation	B
TX_RES	105.1	41.761	CJED-FM	43:05:37	Niagara Falls	79:12:52	Granted	Vista Radio Ltd.	B
TX_RES	105.1	31.761	CHOQ-FM	43:38:56	Toronto	79:22:54	Granted	Coopérative radiophonique de Toronto	B1
TX_RES	105.1	19.191	CBQP-FM	51:28:41	Pickle Lake	90:11:01	Granted	CBC/ Radio-Canada	A1
TX_RES	105.1	0	CFMD-FM	53:24:10	Muskrat Dam	91:45:57	Granted	Wawatay Native Communications Society	VLP
TX_RES	105.1	38.751	CKQM-FM	44:19:41	Peterborough	78:17:58	Granted	Bell Media Ontario Regional Radio Partners	B
TX_RES	105.1	46.425	CBOK-FM	49:17:47	Kapuskasing	82:11:09	Granted	CBC/ Radio-Canada	B
TX_RES	105.3	36.99	CJMX-FM-AX1	46:30:03	Sudbury	81:01:12	Granted	Rogers Broadcasting Limited	C
TX_RES	105.3	43.979	CFCA-FM-AX1	43:24:15	Kitchener	80:38:04	Granted	Bell Media Canada Radio 2013 Partnership	C1
TX_RES	105.3	50	CFCA-FM	43:24:15	Kitchener	80:38:04	Granted	Bell Media Canada Radio 2013 Partnership	C1
TX_RES	105.3	50	CKTG-FM	48:31:27	Thunder Bay	89:06:53	Granted	Acadia Broadcasting Company Limited	C
TX_RES	105.3	18.633	CKTG-FM-AX1	48:26:30	Thunder Bay	89:14:03	Granted	Acadia Broadcasting Company Limited	C
TX_RES	105.3	50	CJMX-FM	46:30:03	Sudbury	81:01:12	Granted	Rogers Broadcasting Limited	C
TX_RES	105.3	43.01	CISS-FM-AX1	45:13:01	Ottawa	75:33:50	Granted	Rogers Broadcasting Limited	C1
TX_RES	105.3	15.798	CJVF-FM(1)	43:48:41	Scarborough	79:13:34	Passed TA	105.9 FM Ltd.	LP
TX_RES	105.5	23.979	CHRY-FM	43:46:32	North York	79:30:10	Granted	CHRY Community Radio Incorporated	A1
TX_RES	105.5	46.375	CFBK-FM	45:19:44	Huntsville	78:57:55	Granted	Vista Radio Ltd.	B
TX_RES	105.5	16.99	CJFB-FM	43:52:46	Bolton	79:44:18	Granted	Vista Radio Ltd.	LP
TX_RES	105.5	29.031	CJTK-FM-5	48:28:33	Timmins	81:18:47	Prelim. Grant	Eternacom Inc.	A
TX_RES	105.5	29.542	CIUX-FM	44:04:28	Uxbridge	79:09:53	Authorized	Torres Media Ottawa Inc.	A
TX_RES	105.5	33.802	CBEF-2-FM	42:18:59	Windsor	83:02:58	Granted	CBC/ Radio-Canada	A
TX_RES	105.7	46.99	CIKR-FM	44:10:02	Kingston	76:25:39	Granted	Rogers Broadcasting Limited	C1
TX_RES	105.7	32.43	CJMI-FM	42:58:01	Strathroy	81:39:02	Granted	My Broadcasting Corporation (MBC)	A
TX_RES	105.7	46.99	CHRE-FM	43:05:55	St Catharines	79:15:45	Granted	Bell Media Radio G.P.	B
TX_RES	105.9	43.01	CICX-FM	44:32:03	Orillia	79:39:48	Granted	Larche Communications Inc.	B
TX_RES	105.9	33.979	CFMS-FM	43:54:09	Markham	79:22:55	Granted	Markham Radio	A
TX_RES	105.9	23.979	CHPD-FM	42:45:40	Aylmer	80:56:02	Granted	Aylmer & Area Inter-Mennonite Community	A1
TX_RES	105.9	20.969	CFMS-HD	43:54:09	Markham	79:22:55	Authorized	Markham Radio	A
TX_RES	106.1	46.99	CIMJ-FM	43:29:09	Guelph	80:14:42	Granted	591989 B.C. Ltd.	B
TX_RES	106.1	43.01	CHEZ-FM-AX1	45:13:01	Ottawa	75:33:50	Granted	Rogers Broadcasting Limited	C1
TX_RES	106.1	16.99	CBCS-FM-1	47:04:08	Temagami	79:47:16	Granted	CBC/ Radio-Canada	LP
TX_RES	106.1	43.979	CIMJ-FM-AX1	43:29:09	Guelph	80:14:42	Granted	591989 B.C. Ltd.	B
TX_RES	106.3	46.99	CHKS-FM	42:52:09	Sarnia	82:23:38	Granted	Blackburn Radio Inc.	B
TX_RES	106.3	16.99	CIRJ-FM	44:15:31	Kingston	76:34:00	Granted	Instant Information Services Inc.	LP
TX_RES	106.3	41.139	CJBC-5-FM	44:07:11	Peterborough	78:08:11	Granted	CBC/ Radio-Canada	B
TX_RES	106.3	40	CFXN-FM	46:18:10	North Bay	79:24:39	Granted	Vista Radio Ltd.	B1
TX_RES	106.5	44.472	CIXK-FM	44:30:44	Owen Sound	80:57:13	Granted	Bayshore Broadcasting Corporation	C1
TX_RES	106.5	40.792	CHBY-FM	45:29:23	Barry's Bay	77:43:34	Authorized	Vista Radio Ltd.	B
TX_RES	106.7	36.99	CIKZ-FM	43:27:00	Kitchener/Waterloo	80:36:07	Granted	Rogers Broadcasting Limited	B1

TX_RES	106.7	16.99	CJWT-FM	48:28:23	Timmins	81:19:40	Granted	Wawatay Native Communications Society	LP
TX_RES	106.7	22.43	CFRH-FM-1	44:24:15	Barrie	79:42:25	Granted	La Clé d'la Baie en Huronie	A1
TX_RES	106.9	34.771	CIXX-FM	43:00:47	London	81:11:59	Granted	Radio Fanshawe Incorporated	A
TX_RES	106.9	38.102	CKQB-FM-AX1	45:21:32	Ottawa	75:44:17	Granted	8324433 Canada Inc.	C1
TX_RES	106.9	48.451	CBL-FM-1	45:24:38	Huntsville	79:15:21	Granted	CBC/ Radio-Canada	C1
TX_RES	107.1	41.761	CJTN-FM	44:07:42	Trenton	77:39:41	Granted	Quinte Broadcasting Company Limited	B
TX_RES	107.1	29.731	CILQ-FM-AX1	43:38:56	Toronto	79:22:54	Granted	Corus Premium Television Ltd.	C1
TX_RES	107.1	46.021	CILQ-FM	43:38:33	Toronto	79:23:14	Granted	Corus Premium Television Ltd.	C1
TX_RES	107.1	10	CJBA-FM	52:55:27	Attawapiskat	82:25:20	Granted	Attawapiskat First Nation Education Author	VLP
TX_RES	107.1	36.021	STRATFORD 43	43:21:52	Stratford	80:57:38	Passed TA	Vista Radio Ltd.	A
TX_RES	107.1	23.01	CFNO-FM-2(1)	49:13:12	Hornepayne	84:47:21	Technical Ana	North Superior Broadcasting Ltd.	A1
TX_RES	107.1	16.99	CJFI-FM	51:15:43	Moose Factory	80:35:50	Granted	Moose River Non-Profit Broadcasting Assoc	LP
TX_RES	107.1	24.15	CFNO-FM-3	49:34:01	Beardmore	87:58:25	Granted	North Superior Broadcasting Ltd.	A
TX_RES	107.1	23.222	CJWA-FM	48:01:13	Wawa	84:45:00	Granted	Labbe Media Incorporated	A
TX_RES	107.1	6.021	CFNO-FM-2	49:13:07	Hornepayne	84:47:20	Granted	North Superior Broadcasting Ltd.	LP
TX_RES	107.1	16.902	CFNO-FM-7	50:10:41	Nakina	86:42:47	Granted	North Superior Broadcasting Ltd.	LP
TX_RES	107.1	6.021	CFNO-FM-5	49:46:38	Longlac	86:31:41	Granted	North Superior Broadcasting Ltd.	LP
TX_RES	107.3	38.921	CJDL-FM	43:00:44	Tillsonburg	80:50:09	Granted	Tillsonburg Broadcasting Company Limited	B
TX_RES	107.5	46.99	CKMB-FM	44:21:05	Barrie	79:41:54	Granted	Rock 95 Broadcasting (Barrie-Orillia) Ltd.	C1
TX_RES	107.5	50	CBCK-FM	44:17:22	Kingston	76:28:49	Granted	CBC/ Radio-Canada	C1
TX_RES	107.5	37.782	CJDV-FM	43:24:29	Cambridge	80:18:14	Granted	591989 B.C. Ltd.	A
TX_RES	107.7	16.99	CIRG-FM	45:01:48	Cornwall	74:43:03	Granted	Instant Information Services Inc.	LP
TX_RES	107.7	16.902	CBEZ-FM	45:45:54	Britt	80:33:55	Granted	CBC/ Radio-Canada	LP
TX_RES	107.7	33.01	CKDO-FM-1	43:59:02	Oshawa	79:01:28	Granted	Durham Radio Inc.	A
TX_RES	107.7	33.979	CFMP-FM	45:19:06	Arnprior	76:19:59	Authorized	My Broadcasting Corporation (MBC)	A
TX_RES	107.7	37.782	CHGK-FM	43:20:13	Stratford	81:00:12	Granted	Vista Radio Ltd.	A
TX_RES	107.7	26.232	CKTI-FM	43:10:38	Kettle Point	81:59:19	Authorized	Chippewas of Kettle and Stony Point First N	A
TX_RES	107.9	36.232	CKPP-FM	44:38:23	Prescott	75:37:13	Authorized	Vista Radio Ltd.	A
TX_RES	107.9	39.395	CKSV-FM	47:24:01	Cobalt	79:40:46	Passed TA	Lee Marshall (OBCI)	B1
TX_RES	107.9	12.041	VF2574	53:00:33	Keewaywin	92:48:00	Granted	Keewaywin First Nations	LP
TX_RES	107.9	43.01	CHUC-FM	44:04:14	Cobourg	78:08:35	Granted	Pineridge Broadcasting Inc.	B
TX_RES	107.9	42.512	CJXY-FM-AX1	43:23:12	Burlington	79:52:33	Granted	Corus Radio Company	B
TX_RES	107.9	44.166	CJXY-FM	43:23:12	Burlington	79:52:33	Granted	Corus Radio Company	B
TX_RES	107.9	20	CKDJ-FM	45:21:00	Ottawa	75:45:29	Granted	CKDJ-FM Algonquin Radio	A1