



Broadcasting Decision CRTC 2009-124

Route reference:
Broadcasting Public Notice 2008-109

Ottawa, 9 March 2009

Tiessen Media Inc.
Airdrie and Cochrane, Alberta

Application 2008-1389-1, received 14 October 2008

CFIT-FM Airdrie and its transmitter CFIT-FM-1 Cochrane – Technical change

*The Commission **approves** an application to amend the broadcasting licence for CFIT-FM Airdrie in order to change the frequency and the effective height above average terrain of the antenna of its transmitter CFIT-FM-1 Cochrane.*

Introduction

1. The Commission received an application by Tiessen Media Inc. (Tiessen) to amend the broadcasting licence for the English-language commercial radio programming undertaking CFIT-FM Airdrie in order to change the frequency of its transmitter CFIT-FM-1 Cochrane from 95.3 MHz (channel 237A1) to 91.5 MHz (channel 218A1) and to increase the effective height above average terrain from - 42 metres to 135 metres. The implementation of this technical change is subject to the notification by the Department of Industry (the Department) discussed in paragraph 7 below. Astral Media Radio Group (Astral) filed an intervention to this application. While not opposing the application, Astral raised some concerns about the potential impact of the proposed technical change on its station CJAY-FM Calgary.

Commission's analysis and determination

2. Tiessen stated that it wished to move its transmitter site from the valley area of Cochrane to the area above the valley to better serve the rural areas of Cochrane and Rocky View and commuters to and from Calgary. It also indicated the new transmitter site would allow it to feed the signal of its originating station CFIT-FM over-the-air to its rebroadcasting transmitter CFIT-FM-1 which would result in higher reliability and lower operating costs.
3. Astral noted that CJAY-FM operates on channel 221C, which is a third adjacent channel to the proposed use of channel 218A1. Accordingly, Astral expressed concern that the proposed change in CFIT-FM's frequency could cause interference to CJAY-FM. Astral submitted that, if the Commission approved the application, Tiessen should be required to remedy any interference to CJAY-FM.

4. In response to Astral's intervention, Tiessen indicated it did not anticipate that approval of its application would result in any interference with CJAY-FM. Nevertheless, Tiessen made a commitment to resolve any reasonable complaint regarding interference to CJAY-FM.
5. The Commission notes that the Department analyzed the application and found that it was conditionally technically acceptable. The Commission notes that, under the Department's rules and procedures, the use of a third adjacent channel within the same market is now allowed in certain circumstances.
6. In light of the above, the Commission **approves** the application by Tiessen Media Inc. to amend the broadcasting licence for the English-language commercial radio programming undertaking CFIT-FM Airdrie in order to change the frequency of its transmitter CFIT-FM-1 Cochrane from 95.3 MHz (channel 237A1) to 91.5 MHz (channel 218A1) and to increase the effective height above average terrain from - 42 metres to 135 metres.

Condition prior to the implementation of the new technical parameters

7. The Commission reminds the applicant that, pursuant to section 22(1) of the *Broadcasting Act*, this authority will only be effective when the Department notifies the Commission that its technical requirements have been met and that a broadcasting certificate will be issued. Therefore, in the absence of the notification by the Department, the applicant will not be able to implement the new technical parameters approved in this decision.

Secretary General

This decision is to be appended to the licence. It is available in alternative format upon request, and may also be examined in PDF format or in HTML at the following Internet site: <http://www.crtc.gc.ca>.