AMENDMENTS TO THE "LETTER OF UNDERSTANDING (LOU) BETWEEN THE FEDERAL COMMUNICATIONS COMMISSION OF THE UNITED STATES OF AMERICA AND INDUSTRY CANADA RELATED TO THE USE OF THE 54-72 MHZ, 76-88 MHZ, 174-216 MHZ AND 470-806 MHZ BANDS FOR THE DIGITAL TELEVISION BROADCASTING SERVICE ALONG THE COMMON BORDER"

The Federal Communications Commission (FCC) and Industry Canada (IC) agree on the amendments to the above Letter of Understanding as provided in the attached table.

The table contains channel modifications to the Canadian television assignments on television channels 63 and 68 as listed in the above Letter of Understanding. These changes would allow the FCC and IC to negotiate on the use of this spectrum along the common Canada/US border by public safety services, without detriment to the interests of the Canadian and US broadcast services.

## **Background**

DTV transition policy in the US was developed with the intent of eventually re-allocating television channels 52-69 for other uses. Canada also considered a reduction of spectrum allocated to television after cessation of analog television. However, in light of the renewed policy focus on enhancing security and public safety in both countries, Canada decided to allocate a portion of the TV spectrum to public safety services *immediately*.

Industry Canada has assessed the impact of re-allocation of a portion of the TV spectrum to public safety services on the Canadian DTV Transition Allotment Plan. On the basis of this analysis and discussions with the Federal Communications Commission, it was decided to release immediately one pair of channels, namely TV channels 63 and 68. This action should permit a successful transition with no detriment to the interests of broadcasters, in either Canada or the U.S.

The table in Attachment I summarizes the agreed upon changes.

The amendments will take effect upon signature by both Administrations.

Michael Binder

Michael Powell
Chairman
Federal Communications Commission

Washington, D.C.

Michael Binder
Assistant Deputy Minister
Spectrum, Information Technologies &
Telecommunications
Industry Canada

Ottawa, Ontario, Canada

Date: 07 Oct. 04

Date: 28 Sept. 04

## Attachment I

Original Channel	Replacement Channel	Class	City	Prov.	Comments
DTV-68	DTV-43	VL	Victoria	ВС	
DTV-63	DTV-54	VL	Halifax	NS	
DTV-63	DTV-12	В	Chatham	ON	
DTV-63	DTV-22	С	Kingston	ON	
DTV-68	DTV-27	С	Ottawa	ON	
NTSC-68	NTSC-17	В	Sarnia-Oil Springs	ON	Some interference to and from DTV-17 Toledo. Horizontal pattern shaping from both stations should resolve this.
DTV-68	DTV-35	VU	Sudbury	ON	
DTV-63	DTV-51	С	Toronto	ON	
DTV-68	DTV-69	С	Toronto	ON	
DTV-68	DTV-25	С	Windsor	ON	-5 dB towards Saginaw, Michigan
DTV-63	DTV-49	С	Hull	QU	
DTV-63	DTV-55	VU	Sherbrooke	QU	
DTV-68	DTV-65	С	Sherbrooke	QU	