



Communications
Research Centre
Canada

Centre de recherches
sur les communications
Canada

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d'Industrie Canada

3701 Carling Avenue
Ottawa Ontario K2H 8S2
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May 18, 2005

Mr. Mark Richer
President
Advanced Television Systems Committee
1750 K Street, NW
Suite 1200
Washington DC 20006

Dear Mr. Richer,

I am writing to provide you with a Patent Disclosure related to contributions made by the Communications Research Centre Canada to the ATSC TSG/S9 study group.

The Communications Research Centre Canada (CRC) is the owner of United States Patent Application No. 10/765,138 and Canadian Patent Application No. 2,456,366, which pertain to the use of Kasami sequences as RF Watermarks for transmitter identification, as well as for other applications including data transmission and radio location finding, as specified in ATSC Standard A/110: Synchronization Standard for Distributed Transmission. A license to the relevant claims contained in these patent applications will be made available upon request, under reasonable and nondiscriminatory terms and conditions, to all applicants for the purpose of implementing the standard.

Please let us know if this disclosure is not in full compliance with your patent policy. We would be happy to provide any additional information that you may require.

CRC is the leading Canadian federal laboratory for research and development in advanced telecommunications. CRC currently holds more than 320 license agreements with various Canadian and foreign companies, and remains dedicated to commercializing the Intellectual Property that is generated in its world-class laboratories.

Sincerely,

Jeet Hothi

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