

EXHIBIT E

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,665,294 B2
DATED : December 16, 2003
INVENTOR(S) : Joseph Michael Christie

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

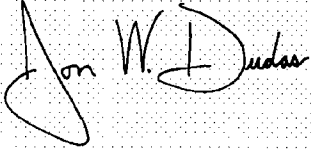
Title page.

Item [63], **Related U.S. Application Data**, replace "Continuation of Application No. 09/438,669, filed on Nov. 12, 1999, now Pat. No. 6,452,928, which is a continuation of application No. 08/525,897, filed on Sep. 8, 1995, now Pat. No. 5,991,301, which is a continuation-in-part of application No. 08/238,605, filed on May 5, 1994, now abandoned."

with -- Continuation of application No. 09/438,669, filed on Nov. 12, 1999, now Pat. No. 6,452,928, which is a continuation of application No. 08/525,897, filed on Sep. 8, 1995, now Pat. No. 5,991,301. --

Signed and Sealed this

Fifteenth Day of February, 2005

A handwritten signature in black ink on a dotted background. The signature reads "Jon W. Dudas" in a cursive style.

JON W. DUDAS

Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,298,064 B1
DATED : October 2, 2001
INVENTOR(S) : Joseph Michael Christie

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

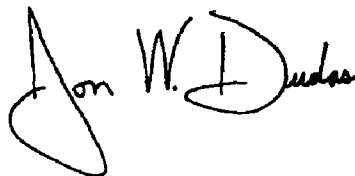
Title page,

Item [63], **Related U.S. Application Data**, replace "Continuation of application No. 09/353,401, filed on Jul. 15, 1999, now Pat. No. 6,473,429, which is a continuation of application No. 08/525,897, filed on Sep. 8, 1995, now Pat. No. 5,991,301, which is a continuation-in-part of application No. 08/238,605, filed on May 5, 1994, now abandoned." with

-- Continuation of application No. 09/353,401, filed on Jul. 15, 1999, now Pat. No. 6,473,429, which is a continuation of application No. 08/525,897, filed on Sep. 8, 1995, now Pat. No. 5,991,301. --

Signed and Sealed this

Eighteenth Day of January, 2005

A handwritten signature in black ink that reads "Jon W. Dudas". The signature is written in a cursive style with a large, looped initial "J".

JON W. DUDAS
Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,743,429 B2
DATED : June 1, 2004
INVENTOR(S) : Alain Cadieux

Page 1 of 1

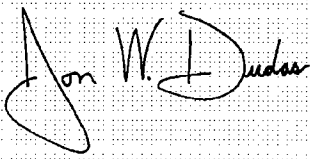
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [73], Assignee, please delete "**Sherbrooke University**" and insert
-- **Universite de Sherbrooke** --.

Signed and Sealed this

Sixteenth Day of November, 2004

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular grid of small dots. The signature is stylized, with a large initial 'J' and 'D'.

JON W. DUDAS
Director of the United States Patent and Trademark Office