

**KHRONOS GROUP  
IP DISCLOSURE EXCLUSION CERTIFICATE**

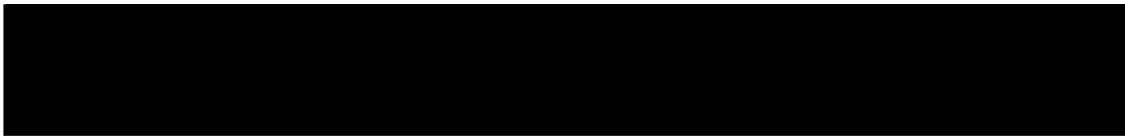
**This certificate enables a Member to exclude identified IP  
from any Khronos Reciprocal IP License**

**PLEASE TYPE OR PRINT CLEARLY: THIS IS A LEGAL DOCUMENT  
ILLEGIBLE AGREEMENTS CANNOT BE PROCESSED**

**Contact for processing this agreement:**

**COMPANY:** Nintendo of America Inc.

**NAME:** Christopher D. Guinn



**FAX:** \_\_\_\_\_

**Guidelines for completing this agreement:**

1. Download and print ONE copy of this certificate. Enter your company or institution name on this cover page, along with your name, email address and fax number. Have an authorized person sign the signature page on the certificate. If your company requires more than one authorized signatory, duplicate the signature page for each required signature for both copies of the certificate.
2. Mail the signed copy of this certificate to the address below:  
**Khronos Group Inc.,  
14525 SW Millikan Way #45043, Beaverton, OR 97005-2343, USA**
3. Your Working Group Exclusion will be posted on the Khronos Member web-site and the Khronos membership notified.

**If you have questions please contact:**

Khronos Group Management  
Gold Standard Group  
finance@goldstandardgroup.com  
Voice mail: +1 (415) 869-8627  
Fax: +1 (707) 202-0030

# KHRONOS IP DISCLOSURE CERTIFICATE

This Khronos Group Working Group Exclusion Certificate ("**Certificate**") is posted by the signing party on signature page ("**Member**") and is effective on the date on the signature page(s) below ("**Effective Date**").

## 1. DEFINITIONS

"**Board**" means the Board of Directors of Khronos.

"**Disclosed Patents**" means the patents identified on the signature page together with Khronos specifications that this Certificate could be relevant to.

"**Membership Agreement**" means the agreement signed by a Member to join Khronos.

"**Necessary Patent Claims**" means claims of a patent or patent application as defined in the Membership Agreement.

"**Reciprocal License**" means the license to IP for a ratified specification from a working group as defined in the Membership Agreement.

## 2. WORKING GROUP EXCLUSION CERTIFICATE

### 2.1 Submission of Working Group Exclusion Certificate

Pursuant to the Membership Agreement, and more particularly Section 3.3 of Attachment A, this Certificate is notification to Khronos and the Managing Director of Khronos that Member is the assignee of Disclosed Patents and that Khronos is hereby notified that any Necessary Patent Claims in above patents will not be made available under the Reciprocal License with respect to Khronos ratified specifications.

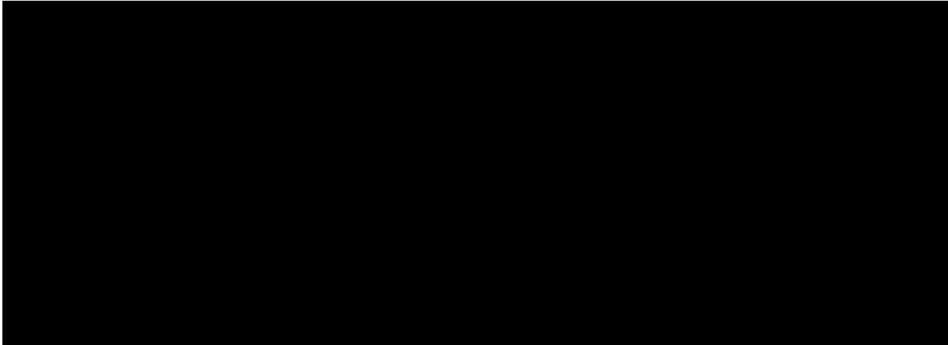
## 3. AUTHORITY TO SIGN

The person signing on behalf of Member hereby represents and warrants that he/she has the appropriate authorization to bind the Member in this Certificate.

**KHRONOS IP DISCLOSURE CERTIFICATE  
SIGNATURE PAGE**

Nintendo Co., Ltd.

Member



Takeshi Shimada

Printed name of Member signer

General Manager, Technology Promotion Department

Title of Member signer

October 15, 2015

Date of signature

**Disclosed Patents**

<b>US Patent No.</b>	<b>Patent Title</b>	<b>Relevant Khronos Specifications (All versions)</b>
<u>7,196,710</u>	<u>"Method and apparatus for buffering graphics data in a graphics system"</u>	<u>Vulkan</u>
<u>6,867,781</u>	<u>"Graphics pipeline token synchronization"</u>	<u>Vulkan, Open GL, OpenGL ES, OpenGL SC</u>
<u>6,717,577</u>	<u>"Vertex cache for 3D computer graphics"</u>	<u>Vulkan, Open GL, OpenGL ES, OpenGL SC</u>
<u> </u>	<u> </u>	<u> </u>