

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

World Programming Limited

Petitioner

v.

SAS Institute Inc.

Patent Owner

Case No. Unassigned
Patent 7,170,519

PETITIONER'S POWER OF ATTORNEY

Petitioner hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent and Trademark Office associated with the above-captioned *inter partes* review.

Lead Counsel	Backup Counsel
Christopher V. Ryan Reg. No. 54,759 Chris.ryan@bakerbotts.com Baker Botts L.L.P. 98 San Jacinto Blvd., Suite 1500 Austin, Texas 78701 Tel.: 512.322.2586 Fax: 512.322.3686	Brian W. Oaks Reg. No. 44,981 brian.oaks@bakerbotts.com Baker Botts L.L.P. 98 San Jacinto Blvd., Suite 1500 Austin, Texas 78701 Tel.: 512.322.5470 Fax: 512.322.3621

Petitioner also appoints all practitioners associated with Customer Number 31625 of Baker Botts, LLP jointly, and each of them severally, with full power of substitution, delegation, and revocation.

The individual signing below has the authority to execute this document on behalf of WORLD PROGRAMMING LIMITED.



Signature

5 AUG 2019

Date

OLIVER ROBINSON

Name

DIRECTOR

Title