

PCT

GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):
 (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Facebook Technologies, LLC
 1601 Willow Road
 Menlo Park, California 94025
 United States of America

hereby appoint(s) the following person as: agent common representative

Name and address
 (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Robinson, Ross T., 47,031; Mithani, Shoaib A., 61,654; Moon, William A., 57,792; and, Thomas, Daniel A., 76,722

WINSTEAD PC
 P.O. Box 131851
 Dallas, Texas 75313
 United States of America

to represent the undersigned before all the competent International Authorities
 the International Searching Authority only
 the Authority specified for supplementary search: _____
 (please indicate the Authority(ies) specified for supplementary search)
 the International Preliminary Examining Authority only

in connection with any and all international applications filed by the undersigned with the following Office:
 _____ United States of America and International Bureau _____ as receiving Office
 and to make or receive payments on behalf of the undersigned.

Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):

Name: Michael L. Johnson

Title: Assistant Secretary

Date: 5/2/2019

Signature: 