

PCT
GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)
(PCT Rule 90.5)

The undersigned person(s):

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hereby appoint(s) the following person(s) as AGENT:

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to represent the undersigned before all the competent International Authorities in connection with any and all international applications filed by the undersigned with the U.S. as receiving Office and to make and receive payments on behalf of the undersigned.

The undersigned (whose title is supplied below) is empowered to sign this document on behalf of the applicant.

Signed: _____

Date: August 14, 2017 _____

Craig P. Opperman
Assistant Secretary, Lam Research Corporation