

PATENT COOPERATION TREATY

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Confirmation No: 5063

NOTIFICATION OF THE INTERNATIONAL
 APPLICATION NUMBER AND OF THE
 INTERNATIONAL FILING DATE

(PCT Rule 20.2(c))

Date of mailing (day/month/year)	28 Oct 2019
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Applicant's or agent's file reference
 10.2626.PCT

IMPORTANT NOTIFICATION

International application No.
 PCT/US2019/056029

International filing date (day/month/year)
 14 Oct 2019

Priority date (day/month/year)
 30 Nov 2018

Applicant
 CIENA CORPORATION

Title of the invention
 FRACTIONAL FREQUENCY SYNTHESIS BY SIGMA-DELTA MODULATING FREQUENCY OF A REFERENCE CLOCK

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

2. The applicant is further notified that the record copy of the international application:

- was transmitted to the International Bureau on 28 Oct 2019.
- has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau*:
 - because the necessary national security clearance has not yet been obtained.
 - because (reason to be specified):

* The International Bureau monitors the transmittal of the record copy by the receiving Office and will notify the applicant (with Form PCT/IB/301) of its receipt. Should the record copy not have been received by the expiration of 14 months from the priority date, the International Bureau will notify the applicant (Rule 22.1(c)).

3. FOREIGN TRANSMITTAL LICENSE INFORMATION Completed by: AP

- Additional license for foreign transmittal not required. This subject matter is covered by a license already granted or the equivalent U.S. national application. Refer to that license for information concerning its scope.
- License for foreign transmittal not required. 37 CFR 5.11(e)(1) or 37 CFR 5.11(e)(2). However, a license may be required for additional subject matter. See 37 CFR 5.15(b).
- Foreign transmittal license granted. 35 U.S.C. 184; 37 CFR 5.11 on 25 Oct 2019 :
 (date)
 - 37 CFR 5.15(a)
 - 37 CFR 5.15(b)

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