

TRANSMITTAL LETTER TO THE UNITED STATES RECEIVING OFFICE (RO/US)

Priority Mail Express Mailing Label No.:	Date of Deposit: 06 February 2018
File Reference No.: 119314-8012.WO01	International Application No. (if known):
Customer Number ¹ : 97075	Earliest Priority Date Claimed (dd/mm/yyyy): 12/08/2016
Title of Invention: ITERATIVE MULTI-LEVEL EQUALIZATION AND DECODING	
Applicant: Cohere Technologies	

¹Customer Number will allow access to the application in Private PAIR but cannot be used to establish or change the correspondence address.

<input checked="" type="checkbox"/> This is a new International Application						
SCREENING DISCLOSURE INFORMATION:						
In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (check all boxes as apply):						
<input type="checkbox"/> The invention disclosed was not made in the United States of America.						
<input type="checkbox"/> There is no prior U.S. application relating to this invention.						
<input checked="" type="checkbox"/> The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on the Request (form PCT/RO/101) and this listing does not constitute a claim for priority.)						
<table border="1"> <tr> <td>application no.</td> <td>15/889,867</td> <td>filed on 06 February 2018</td> </tr> <tr> <td>application no.</td> <td>62/374,585 and 62/379,184</td> <td>filed on 12 August 2016 and 24 August 2016</td> </tr> </table>	application no.	15/889,867	filed on 06 February 2018	application no.	62/374,585 and 62/379,184	filed on 12 August 2016 and 24 August 2016
application no.	15/889,867	filed on 06 February 2018				
application no.	62/374,585 and 62/379,184	filed on 12 August 2016 and 24 August 2016				
<input type="checkbox"/> The present international application contains additional subject matter not found in the prior U.S. application(s) identified above. The additional subject matter is found on pages.....						
and <input type="checkbox"/> DOES NOT ALTER <input type="checkbox"/> MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 C.F.R. 5.15.						

Itemized list of contents & entity status

Sheets of Request form: 7	Check no.:
Sheets of description (excluding sequence listing): 10	Return receipt postcard:
Sheets of claims: 5	Power of attorney:
Sheets of abstract: 1	Certified copy of priority document (specify):
Sheets of drawings: 10	PTO/SB15A or B or equivalent:
Sheets (paper or pdf) of sequence listing:	Other (specify): Fee Calculation Sheet
Sequence listing text file:	
<input type="checkbox"/> CD or diskette <input type="checkbox"/> via EFS-Web	
<input checked="" type="checkbox"/> Applicant asserts small entity status. See 37 CFR 1.27. If this written assertion is made by the applicant, all applicants must sign (37 C.F.R. §1.42)	
<input type="checkbox"/> Applicant certifies micro entity status. See 37 CFR 1.29. Applicant must attach form PTO/SB/15A or B or equivalent.	

The person signing this form is:	<input type="checkbox"/> Applicant	Name of person signing Vinay Sathe
	<input checked="" type="checkbox"/> Attorney/Agent Registration No. 55595	
	<input type="checkbox"/> Common Representative	
		Signature /Vinay Sathe/

This collection of information is required by 37 CFR 1.10 and 1.412. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.