



Federal Communications Commission
Authorization and Evaluation Division

Date: December 7, 2017

Confidentiality Request for:
FCC ID: 2AD8UFW2QMBOM1

To Whom It May Concern,

Pursuant to FCC 47 CRF 0.457(d) and 0.459, Section 10, Nokia Solutions and Networks requests that a part of the subject FCC and/or IC application listed below be held permanently confidential and permanently withheld from public review due to materials that contain trade secrets and proprietary information not customarily released to the public.

- **Exhibit 5** **Operating Description**
- **Exhibit 6** **Block Diagram**
- **Exhibit 7** **Complete Circuit Diagrams**
- **Exhibit 8** **Instruction Book**
- **Exhibit 9** **Internal Photographs**

Confidentiality of the User Manual is maintained by requiring that any party that is supplied a user manual must first sign a non-disclosure agreement. Currently only cellular system operators have access to these manuals. Internal photos are kept confidential by virtue of the fact that the end product is a non-consumer product, certified and housed in a sealed enclosure, and is only accessible by trained /approved maintenance personnel.

Further, the Applicant has spent substantial effort in developing this product, some aspects of which are deemed to be trade secret and proprietary. Having the subject information easily available to our competitors in this market would negate the advantage we have achieved by developing this product. Not protecting the details of the design will result in financial hardship.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Terry Schwenk".

Terry Schwenk
Title: R&D Engineer – Regulatory Compliance
Nokia Solutions and Networks, OY
TEL: 1.847.809.6952
FAX: 1.224.248.8208
E-mail: terry.schwenk@nokia.com



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To Whom It May Concern,

Pursuant to Sections 0.457 and 0.459 of the commission's rules, we request **short-term confidential** treatment for the following information until **180 days after the Grant Date of Equipment Authorization** in order to ensure sensitive business information remains confidential until the actual marketing of the device:

- **External photos**
- **Test Setup photos**

Sincerely yours,

A handwritten signature in black ink, appearing to read "Terry Schwenk".

Terry Schwenk
Title: R&D Engineer – Regulatory Compliance
Nokia Solutions and Networks, OY
TEL: 1.847.809.6952
FAX: 1.224.248.8208
E-mail: terry.schwenk@nokia.com

LONG-TERM CONFIDENTIALITY FOR INTERNAL PHOTOS AND USER'S MANUAL

KDB 726920 D01 "Equipment Authorization Confidentiality Request Procedures" Section II 3) The internal photos and/or user's manual exhibits may be given Long-Term Confidentiality under the following special conditions:

a) Internal photos

1. May be held confidential if the circuit board or internal components are not accessible to users. For example, it is acceptable if the circuit board is enclosed in epoxy.
2. Also, it is acceptable if the device is not accessible to the public, for example, a device mounted on the top of a large tower (or in a fenced enclosure) such that it is only serviceable by professional designated technicians under a Non-Disclosure Agreement (NDA). All sales for these devices must be under a NDA restricting the disclosure of the propriety information, including internal photos.

b) User's manual may be held confidential only when the manual contains proprietary technical information intended for professional technicians obligated under a NDA. All sales and distribution of the user's manual must be under a NDA that restricts the disclosure of the information.

c) In the application cover letter requesting Long-Term Confidentiality the following additional description (in item 7) and the NDA exhibit is required:

1. Describe in detail how internal photos and/or user's manual information are controlled to prevent them from becoming public or disclosed to unauthorized persons.
2. Describe how public access is restricted for products serviceable by professional designated technicians.
3. A statement that all sales of the non-consumer device will be under a NDA to include third party sales and that the final user of the device is subject to the NDA.
4. Provide an example of the NDA between the grantee and a purchaser. The request for confidentiality must include the key terms of the NDA to ensure consistency between the two.

Response

The internal photos and user's manual were requested for the long-term confidentiality in the letter for Request of Permanent Confidentiality submitted in this application. The rationales for such request have been stated in the letter.

In accordance with the procedures specified above, a sample generic copy of the Nokia NDA between the grantee and a purchaser is attached. Additionally,

*The Nokia product, the subject of this application, is not subject to third party sales.
The final user of the device is always a License holder/cellular operator.*

MUTUAL NON-DISCLOSURE AGREEMENT

[Note to drafter: Please check/remove yellow highlighting before sending out.]

This Mutual Non-Disclosure Agreement ("Agreement") is entered into by and between

NOKIA SOLUTIONS AND NETWORKS US LLC, a corporation validly organized and existing under the laws of Delaware, having its principal place of business at 6000 Connection Drive, Building 4, Irving, Texas, 75039 USA, ("Nokia Networks") and

[insert name of other party], a corporation validly organized and existing under the laws of [TM1] [insert the country of incorporation of the other party] having its principal place of business at [insert address of the other party], business identity code [] ("Company")

hereinafter referred to as "Party" or "Parties" respectively

WHEREAS:

- (A) For the purpose of [Note to drafter: Please define the specific purpose for which the confidential information is being disclosed. Some examples are given below: Example A.: "...discussions concerning a possible business relationship in which the Company will provide *[please describe the products and/or services]* to NOKIA NETWORKS for NOKIA NETWORKS's internal business purposes and/or for use in and in connection with NOKIA NETWORKS' product/service offerings to its end customers and end users." (hereinafter "Purpose")],
- (B) the Parties may, in conjunction with the Purpose and for their mutual benefit, disclose to each other information which the Parties regard as confidential and the Parties are willing to undertake to restrict the use and further disclosure of such information.

NOW THEREFORE IT IS HEREBY AGREED:

1. "Information" shall mean any technical and/or commercial information relating to the disclosing Party's or any of its Affiliates' businesses, facilities, products, services, techniques and processes in whatever form, including but not limited to oral disclosure, electronic communication, demonstration, device, apparatus, model, sample of any kind, computer program, optical or magnetic medium, document, specification, circuit diagram, or drawing (including but not limited to information of a general nature or information not necessarily in the form as applied to wireless or fixed telecommunications systems) and visual observation of the aforesaid which is proprietary to the disclosing Party or to its Affiliates or to a disclosing Party's or its Affiliates' licensors, contractors or customers (hereinafter "Information").
2. "Affiliate" of a Party shall mean an entity
 - (i) which is directly or indirectly controlling such Party;
 - (ii) which is under the same direct or indirect ownership or control as such Party; or
 - (iii) which is directly or indirectly owned or controlled by such Party.

For these purposes, an entity shall be treated as being controlled by another if that other entity has fifty percent (50 %) or more of votes in such entity, is able to direct its affairs and/or to control the composition of its board of directors or equivalent body.

3. The receiving Party shall

- a. keep confidential all Information received by it from the disclosing Party with the same degree of care as is used with respect to the receiving Party's own equally important confidential information to avoid disclosure to any third party, but at least with reasonable care, and
 - b. neither disclose Information received by it from the disclosing Party to third parties nor use it for any purpose other than the above mentioned Purpose without the prior written permission of the disclosing Party.
- 4. The Company recognizes that NOKIA NETWORKS is part of an organization of multiple legal entities in several jurisdictions and that it may be necessary for NOKIA NETWORKS to provide Information to its Affiliates. For this purpose, Company agrees (both as the disclosing Party and as the receiving Party hereunder) that
 - a. NOKIA NETWORKS may disclose Information to its Affiliates but only to the extent that such Affiliate has a need to know for the purpose of carrying out the Purpose; and
 - b. disclosure by or to an Affiliate of NOKIA NETWORKS shall be deemed to be a disclosure by or to NOKIA NETWORKS, as applicable; and
 - c. NOKIA NETWORKS shall be responsible for the observance and proper performance by all of its Affiliates of the terms and conditions of this Agreement; and
 - d. NOKIA NETWORKS may disclose Information to its subcontractors but only to the extent that such subcontractor has a need to know for the purpose of carrying out the Purpose and provided that such subcontractor accepts confidentiality obligations similar to those contained in this Agreement.
- 5. Subject to the foregoing each Party shall restrict access to Information received from another Party to only those of its employees to whom such access is necessary for carrying out the Purpose and advise such employees of the obligations assumed herein.
- 6. The foregoing obligations shall not apply to any Information which
 - a. is in the public domain at the time of disclosure or later becomes part of the public domain through no fault of the receiving Party; or
 - b. was known to the receiving Party prior to disclosure by the disclosing Party as proven by the written records of the receiving Party; or
 - c. is disclosed to the receiving Party by a third party who, to the receiving Party's knowledge, did not obtain such Information, directly or indirectly, from the disclosing Party; or
 - d. was independently developed (i.e. by personnel having either no access to the Information or only under the exceptions as set out above) by the receiving Party as proven by the written records of the receiving Party.

For the purpose of the foregoing exceptions, disclosures which are specific, e.g. as to engineering and design practices and techniques, products, software, services, operating parameters, etc. shall not be deemed to be within the foregoing exceptions merely because

they are embraced by general disclosures which are in the public domain or in the possession of the receiving Party. In addition, any combination of features shall not be deemed to be within the foregoing exceptions merely because individual features thereof are in the public domain or in the possession of the receiving Party, but only if the combination itself and its principle of operation are in the public domain or in the possession of the receiving Party.

The receiving Party may disclose Information received from the disclosing Party if the receiving Party is required to do so by any ruling of a governmental or regulatory authority or court or by mandatory law, provided that written notice of such ruling is given without undue delay to the disclosing Party so as to give the disclosing Party an opportunity to intervene and provided further that the receiving Party uses reasonable efforts to obtain assurance that the Information will be treated confidentially. Information which is disclosed in such a manner must be marked "Confidential".

7. Neither Party shall make any publicity on, press release of or any reference to this Agreement, the other Party, or Information received from the other Party or the negotiations or cooperation between the Parties.
8. This Agreement shall come into force upon signature by both Parties and shall automatically terminate five (5) years later or at such time as the present Agreement is expressly superseded by a subsequent agreement between the Parties hereto, whichever is earlier.

Notwithstanding the above, the rights and obligations set forth in this Agreement which have accrued prior to termination shall survive the termination or earlier expiration of this Agreement for a period of five (5) years.

9. The disclosing Party may request at any time in writing from the receiving Party that the receiving Party at its discretion either return or destroy all Information received from the disclosing Party and stored electronically and/or on record-bearing media as well as any copies thereof. The receiving Party shall confirm in writing such destruction or return the Information as well as any copies thereof to the disclosing Party within fourteen (14) days after receipt of the disclosing Party's request.

The provisions of Article 9 para. 1 hereof shall not apply to copies of electronically exchanged Information made as a matter of routine information technology backup and to Information or copies thereof which must be stored by the receiving Party according to provisions of mandatory law, provided that such Information or copies thereof shall be subject to an indefinite confidentiality obligation according to the terms and conditions set forth herein.

10. Neither this Agreement nor disclosure or receipt of Information shall constitute or imply any promise or intention to make any purchase of products or services by either Party hereto or any commitment by either Party hereto with respect to the present or future marketing of any product or service or any promise or intention to enter into any other business arrangement.
11. No license to a Party hereto, under any trademark, patent, copyright or any other intellectual property right, is either granted or implied by the conveying of Information to such Party.
12. None of the Information which may be disclosed or exchanged by the Parties shall constitute any representation, warranty, assurance, guarantee or other inducement by

either Party to the other of any kind, and, in particular, with respect to the non-infringement of trade marks, patents, copyrights or any other intellectual property rights, or other rights of third parties.

13. In carrying out its respective obligations under the Agreement, each Party shall comply with all applicable laws and regulations of the local country and of any other applicable country, including any country of export. Each Party agrees not to pay, promise to pay, or authorize the payment of any money or anything of value, whether directly or indirectly, to any person (whether a government official or private individual) for the purpose of illegally or improperly inducing any government official or any political party or official thereof to make an award decision or illegally or improperly to assist either Party in obtaining or retaining business, or to take any other improper action favorable to either Party in connection with the award of a license, permit, contract or other form of award or approval. Any Party that fails to comply with this provision shall indemnify, defend and hold harmless the other Party from and against any claim, loss, damage, liability, expense, cost, of whatsoever nature arising out of or related to, or connected with such Party's failure to comply.
14. Subject to Article 4 above, neither Party shall assign any of its rights or obligations under this Agreement without prior written consent of the other Party except NOKIA NETWORKS to its Affiliates. This Agreement may not be modified or amended except by written amendments duly executed by the Parties. This requirement of written form can only be waived in writing.
15. The Parties acknowledge, agree and will stipulate that this NDA shall be governed by the laws of the State of New York without regard to its conflicts of laws principles.
16. Each Party hereby acknowledges that it is aware, and it agrees that it will advise its Representatives, Affiliates and Advisors who are informed and privy as to the matters which are the subject of this NDA, that (i) the Confidential Information being furnished to the receiving Party or its Representatives, Affiliates and Advisors may contain, or may itself be, material, non-public information concerning the other Party and (ii) the United States securities laws prohibit any person who has received material, non-public information concerning the other Party or the matters which are subject of this NDA from purchasing or selling securities of such other Party or from communicating such information to any other person under circumstances in which it is reasonably foreseeable that such person is likely to purchase or sell such securities.
17. Each Party represents and warrants that it will not allow any Foreign Person, as defined herein, including any Foreign Person who may be an affiliate, advisor, or representative shall allow any foreign person to have access to the Confidential Information. To the extent a Foreign Person must access the Confidential Information, they must (i) obtain the prior written consent from NOKIA NETWORKS US LLC; (ii) comply with all United States laws governing exports and deemed exports, including, but not limited to, the Export Administration Regulations (15 CFR 730-774) and the International Traffic in Arms Regulations (22 CFR 120-130). For the purposes of this section, a "Foreign Person" shall mean: (a) anyone who is not a citizen of the United States; (b) anyone who is not an alien who is a "Lawful Permanent Resident" (Green Card holder pursuant to 8 USC § 1101(a)(20)), (c) anyone who is not a "Protected Individual" designated as asylee, refugee, or a temporary resident under amnesty provisions (pursuant to the Immigration and Naturalization Act (8 USC § 1324b(a)(3)); (d) any foreign corporation, business association, partnership or any other entity or group that is not incorporated in the United States and (e) any denied, debarred, or otherwise restricted parties as determined by the agencies of the United States government and published on any restricted party list, including, but not limited to, the Entity List (EAR Part 744, Supplement 4), the United States Department of

Treasury Specially Designated Nationals and Blocked Persons List, the United States Department of Commerce Bureau of Industry and Security Denied Persons List, the United States Department of State List of Statutorily Debarred parties, and the lists as compiled by the United States Department of State in furtherance of nonproliferation sanctions. The Parties also represent and warrant to the best of their knowledge that they are in compliance with the Foreign Corrupt Practices Act of 1977, as amended, (15 USC §§ 78dd-1, et seq.), and will not use the Confidential Information in violation of, or in furtherance of a violation of, the Foreign Corrupt Practices Act, nor will they allow their Representatives, Affiliates, or Advisors to do so.

18. All disputes arising out of or in connection with this Agreement, including any question regarding its existence, validity or termination, shall, unless amicably settled between the Parties, be finally settled by arbitration. The arbitrator(s) are to be appointed by the American Arbitration Association and the rules of the said Association are to be followed in the arbitration. The arbitration proceedings shall be conducted in English. The award shall be final and binding on the Parties hereto and enforceable in any court of competent jurisdiction.

The arbitration shall be held in New York, New York.

Each Party shall be entitled to seek necessary and appropriate injunctive relief to maintain the status quo depending on the outcome of the arbitration or any other temporary measures from the courts of competent jurisdiction to enjoin the other Party from taking certain actions which may infringe on the rights of the Party bringing such claim, provided that any proceedings and decisions as to the merits of the dispute, including permanent injunctions, are exclusively governed and resolved by arbitration in accordance with the first paragraph of this Article 18.

IN WITNESS whereof the Parties hereto have caused this Agreement to be duly signed and executed in two original copies on the date written below.

NOKIA SOLUTIONS AND NETWORKS US LLC [TWO NOKIA NETWORKS SIGNATURES ARE REQUIRED]

By:

By:

Name:

Name:

Title:

Date:

Place:

Title:

Date:

Place:

[INSERT THE NAME OF OTHER PARTY]

By:

Name:

Title:

Date:

Place:

By:

Name:

Title:

Date:

Place: