



TÜVRheinland®

Precisely Right.

LETTER OF OPINION

LETTER OF OPINION WITH RESPECT TO THE PRESUMPTION OF COMPLIANCE OF A PRODUCT WITH THE ESSENTIAL REQUIREMENTS OF ARTICLE 3.1(a), ARTICLE 3.1(b) AND ARTICLE 3.2 OF THE R&TTE DIRECTIVE 1999/5/EC, ACCORDING TO THE CONFORMITY ASSESSMENT PROCEDURE REFERRED TO IN ARTICLE 10(5) AND ANNEX IV.

DESCRIPTION OF THE PRODUCT

Manufacturer : Intel Corporation S.A.S.
Address : Le Navigator Bat B / 505 route des Lucioles / CS 70293
06905 Sophia Antipolis Cedex – France
Product description : Intel® Dual Band Wireless-AC 3165
Including Dual Mode Bluetooth 2.1 (+ EDR), 3.0 (+HS), 4.0 (BLE)
Product brand name : Intel®
Product identification : 633ANHMW
Intended use : 2400 – 2483.5 MHz,
5150 – 5250 MHz, 5250 – 5350 MHz and 5470 – 5725 MHz
(TPC and DFS supported)
Maximum output power : 20 dBm max. (2400 – 2483.5 MHz) IEEE802.11 b/g/n mode
23 dBm max. (5150 – 5725 MHz) IEEE802.11 a/n mode

APPLICANT

Name : Intel Mobile Communications SAS
Address : Le Navigator Bat B / 505 route des Lucioles / CS 70293
06905 Sophia Antipolis Cedex – France

TECHNICAL CONSTRUCTION FILE

Issued by : Intel Mobile Communications SAS
Address : Le Navigator Bat B / 505 route des Lucioles / CS 70293
06905 Sophia Antipolis Cedex – France
Date : July 26, 2016 (modifies version April 04, 2014)
File number : EU R&TTE TCF– 633ANHMW
Covered Phenomena(s): compliance with the protection requirements for Safety, EMC and RF Spectrum as specified in the following standards is justified:
EN 60950-1:2006+A11:2009+A12:2011+A1:2010+AC:2011+A2:2013;
EN 50566:2013;
EN 301 489-1 v1.9.2; EN 301 489-17 v2.2.1;
EN 300 328 v1.9.1; EN 301 893 v1.8.1

LETTER OF OPINION

Issued by : TÜV Rheinland Nederland B.V.
Date : July 29 2016
Reference number : 0908130208

Based on the evidence presented in the Technical Construction File, TÜV Rheinland Nederland B.V. as appointed Notified Body (number 1856), **has given a positive opinion** that the product described is in compliance with the essential requirements art 3.1(a), art 3.1(b) and art. 3.2 of R&TTE Directive 1999/5/EC. The opinion does not guarantee the compliance with any specified (air) interface or allowance of usage of the equipment.

On behalf of TÜV Rheinland Nederland B.V.

Signature :

Name : P. de Beer

TÜV Rheinland Nederland B.V.
P.O. Box 37
9350 AA Leek (NL)
Eiberkamp 10
9351 VT Leek (NL)

Telephone: +31 594 505005
Telefax: +31 594 504804
Email : products@nl.tuv.com
Web: www.tuv.com/nl

TÜV Rheinland Nederland B.V is an independent testing laboratory and Product Certification Body and has been accredited by the Board of Accreditation of the Netherlands (RvA) for EN-ISO/IEC 17025 and EN-ISO/IEC 17065 and appointed as R&TTE Notified Body with number 1856.

TÜV Rheinland Nederland B.V. is a registered company at the Chamber of Commerce with number 27288788

This Letter of Opinion is issued under the provision that TÜV Rheinland Nederland B.V. nor its subsidiary companies accept any liability concerning the contents of this document other than forced by Law

Reproduction of this Letter of Opinion (or annex if applicable) in full is allowed. Reproduction of parts of this document is prohibited and will invalidate the Letter of Opinion.