



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® Centrino® Advanced-N 6235 wireless network adapter
Including Dual Mode Bluetooth 2.1 (+ EDR), 3.0 (+HS), 4.0 (BLE)
Product brand name : Intel®
Product identification : 6235ANNGW
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
10 dBm max. (2400 – 2483.5 MHz) Bluetooth
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 29, 2016 (modifies version April 04, 2016)
File number : EU TCF– 6235ANNGW
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 62311:2008; 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

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Issued by : TÜV Rheinland Nederland B.V.
Date : July 29, 2016
Reference number : 1301090304

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

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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

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