

FCC ID: PD9WCF2011BM

EXHIBIT 1

COVER LETTERS

- a) Application overview**
- b) Authorization Letter /Agent Designated (Jay Sarkar) & Anti Drug Abuse**
- c) Request for confidentiality**
- d) Letter from Intel Describing Permissive Change**
- e) Copies of the original Grants (Intel FCC ID: PD9WCF2011BM & Symbol FCC ID: H9PLA4137P)**

Date: February 7, 2003

American Telecommunications Certification Body, Inc.
6731 Whittier Avenue
Suite C110
McLean, VA 2201

Subject: Class II Permissive Change for Intel PRO/Wireless 2011B LAN CF Card, FCC Part 15 Spread Spectrum Transmitter.
FCC ID: PD9WCF2011BM

Gentlemen:

This application is for Class II Permissive Change request on behalf of Intel Corporation on their already approved Wireless LAN adapter Model WCF2011BM, FCC ID: PD9WCF2011BM issued on 03/21/2002.

A letter from Intel Corporation is attached with this filing (Exhibit 1.d) describing the reason for Class II Permissive Change.

The original test data with the exception of Maximum Peak Output Power, Spurious Emissions and Peak Power Spectral Density are applicable. New test data (Exhibit 2) of these three tests are attached.

Thanking you in advance for your kind cooperation.

Best regards



Jay Sarkar
Technical Director, Standards and Certification
APREL Laboratories
e-mail: j.sarkar@aprel.com

Intel Corporation
2300 Corporate Center Drive
CJ1
Thousand Oaks, CA 91320-1420



February 28, 2003

American TCB
6731 Whittier Avenue Suite C110
McLean, VA 22101
USA

Subject: Authorizing Aprel Laboratories to act as our agent for preparation of applications.

Gentlemen:

This is a letter of authorization to accept Aprel Laboratories Labs as an Agent for Intel Corporation 2300 Corporate Center Drive, Thousand Oaks, CA 91320 for a period of one year, to sign applications before the Commission on our behalf, to make representations to you on our behalf, and to receive and exchange data between our company and the Commission in connection with certification of the following Intel Corporation products.

802.11b Wireless LAN Adapters

Under FCC Docket Number 20780 and General Docket Number 80-284 pursuant to Part 15 of the FCC Rules and Regulations.

If you have any further questions or need additional information, please feel free to give me a call at 805-376-9300.

Sincerely,

A handwritten signature in blue ink that reads "James K. Baer". The signature is written over a horizontal line.

James K. Baer
Manager, Global Compliance Engineering
Wireless Networking Division
Intel Corporation

2-28-03
Date

Intel Corporation
2300 Corporate Center Drive
CJ1
Thousand Oaks, CA 91320-1420



December 03, 2002

Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046

Subject: Anti-Drug Abuse Attestation

Gentlemen:

Please accept this letter as an attestation on behalf of Intel Corporation that to the best of our knowledge, information and belief, none of our officers, directors, or persons holding 5% or more of the outstanding stock or shares, voting or non-voting, have been denied federal benefits under section 5301 of the Anti-Drug Abuse Act of 1988.21 U.S.C. 853(a).

If you have any further questions or need additional information, please feel free to give me a call at (805) 376-9300.

Sincerely,

A handwritten signature in blue ink that reads "Kevin Fillo". The signature is written over a horizontal line.

Kevin Fillo
Senior Attorney
Platform Networking Group
Intel Corporation

12-3-02
Date

Intel Corporation
2300 Corporate Center Drive
CJ1
Thousand Oaks, CA 91320-1420



February 28, 2003

American TCB
6731 Whittier Avenue Suite C110
McLean, VA 22101
USA

Subject: Reason for Class II Permissive Change.

Gentlemen:

Please be advised that Intel Corporation is requesting this Class II Permissive Change to change the Grant Notes on the already approved Intel Corporation Model: WCF2011BM, FCC ID: PD9WCF2011BM issued on 03/21/2002. The original Grant Notes specify that this device is approved for mobile and laptop computer operating configurations. This Class II Permissive Change is requesting that this device be approved for portable handheld (PDA) operating configurations.

Thank you for your attention to this matter.

If you have any further questions or need additional information, please feel free to give me a call at 805-376-9300.

Sincerely,

A handwritten signature in blue ink that reads "James Baer". The signature is written in a cursive style and is positioned above a horizontal line.

James K. Baer
Manager, Global Compliance Engineering
Wireless Networking Division
Intel Corporation

2-28-03

Date

Intel Corporation
2300 Corporate Center Drive
CJ1
Thousand Oaks, CA 91320-1420



February 28, 2003

American TCB
6731 Whittier Avenue Suite C110
McLean, VA 22101
USA

Subject: Request for withholding from public disclosure the schematics, bill of material, and block diagram.

Gentlemen:

We Intel Corporation would like to request that the schematics, bill of material, and block diagram submitted with the application for certification be withheld from public disclosure as per Section 0.459 of the FCC Rules. This request is made under the provisions of Section 0.457 (d) of the FCC Rules and Section 552 (b)(4) of the Freedom of Information Act. These sections authorize a withholding from public inspection materials, which would be privileged as a matter of law if retained by the person submitting them, and materials which would not customarily be released to public by that person.

If you have any further questions or need additional information, please feel free to give me a call at 805-376-9300.

Sincerely,

A handwritten signature in blue ink that reads "James Baer".

James K. Baer
Manager, Global Compliance Engineering
Wireless Networking Division
Intel Corporation

2-28-03

Date

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

COPY

COPY

GRANT OF EQUIPMENT AUTHORIZATION
Certification

Intel Corporation
15250 Avenue of Science, SN1-02

San Diego, CA United States 92128

Date of Grant: 03/21/2002

Application Dated: 11/20/2001

Attention: Paul Collins, Hardware Engineering Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER PD9WCF2011BM
Name of Grantee Intel Corporation

Equipment Class: Part 15 Spread Spectrum Transmitter
Notes: Compact FlashSpectrum 24 HR WLAN

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2412 - 2462	0.089		

Device is authorized for use with internal PCB chip antenna only.

End-users and installers must be provided with antenna installation and transmitter operating conditions for satisfying RF exposure compliance.

This application was originally granted on 11/28/2001.

Output is peak conducted. Device is approved for mobile and laptop computer operating configurations with respect to 2.1091 for satisfying RF exposure compliance requirements. Device has been tested stand alone for SAR compliance in a typical laptop computer with side PCMCIA slot, as described in this filing. The highest reported SAR value is 1.47 W/kg.

Mail To:
John Roman, Manager ICG
Intel Corporation
5200 N.E. Elam Young Parkway
Hillsboro, OR 97124-6497
US

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

COPY

COPY

GRANT OF EQUIPMENT AUTHORIZATION
Certification

Symbol Technologies Inc
One Symbol Plaza

Holtsville, NY United States 11742

Date of Grant: 03/21/2002

Application Dated: 06/29/2001

Attention: Sandy Mazzola,

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER H9PLA4137P
Name of Grantee Symbol Technologies Inc

Equipment Class: Part 15 Spread Spectrum Transmitter

Notes: WLAN Compact Flash Card

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2412 - 2462	0.089		

Device is authorized for use with internal PCB chip antenna only.

End-users and installers must be provided with antenna installation and transmitter operating conditions for satisfying RF exposure compliance.

This application was originally granted on 08/31/2001.

Output is peak conducted. Device is approved for mobile and laptop computer operating configurations with respect to 2.1091 for satisfying RF exposure compliance requirements. Device has been tested stand alone for SAR compliance in a typical laptop computer with side PCMCIA slot, as described in this filing. The highest reported SAR value is 1.47 W/kg.

Mail To:
Norman Nelson, Sr. EMC Engineer
Symbol Technologies, Inc.
6480 Via Del Oro Drive
San Jose, CA 95119-1208