



SANMINA-SCI

## Application Updates

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June 18, 2002

American Telecommunications Certification Body, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

RE: Certification Application  
FCC ID: AB6ECELL

Dear Sir/Madam,

The following additions / corrections have been made to the AB6ECELL application in an effort to address William Graff's concerns with the original application (E-mail 'AB6ECELL Comments' sent on June 3, 2002):

1. Grantee Code information does not match the information in the FCC database – see page 2 of this letter for the correct information. An e-mail has been sent to FCC updating this information; it is currently being processed by the FCC. This e-mail is enclosed on page 2 and 3 of this letter. Please advise if this information can be accepted as is (can you grant acceptance based on this information, even if the acceptance is conditional).
2. Lack of detail in the photographs – Exhibit 6 has been updated with new photographs of the boards.
3. Absence of the Tune Up procedure – Exhibit 11 "Factory Test Specification" was added which contains all of the Tune Up and testing information for the system
4. More information required for the emissions measurements in terms of substitution data – Exhibit 2A "Lab Test Report" has been added. This test report contains noise floor measurements of the system to the 10<sup>th</sup> harmonic, along with a statement that the substitution method was not performed because no spurious emissions were measured (see page 6 and 7 of the EMC Test Report).
5. Incorrect wording on the label – Exhibit 3 has been updated with the new label containing the correct wording.
6. References to TDMA within the application. This system is a GSM system and is not capable of transmitting IS-136 TDMA. All references to TDMA in the application are due to the fact that GSM is a variation of TDMA. In the case of the E-Cell, which is an EDGE system (Enhanced Data GSM Environment - a faster version of GSM); TDMA frame structure and cell arrangements are used. Thus all references to TDMA in the application are in respect to Time Division Multiple Access techniques used by the GSM signal, they are not in reference to IS-136 TDMA transmission capabilities.
7. RF output power measurements with a spectrum analyzer vs. a power meter – noted.

Also note that the Request for Confidentiality has been updated to include Exhibit 11.

Please contact me if any further information is required.

Sincerely,

Glen Moore  
Manager, EMC Design Services  
Ph: (403) 295-5144  
glen.moore@sanmina-sci.com  
Sanmina-SCI Canada ULC  
On behalf of Nortel Networks



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## Application Updates

<b>1. Applicant's complete, legal business name</b> Nortel Networks			<input type="checkbox"/> Check here if this is a change in name and/or address not previously reported (See CFR §2.934)	
<b>2. Applicant's mailing address (Line 1)</b>  250 Sidney-Dept. 9P94			<b>ATCB Use Only</b> Equipment Code:  Engineer:  Examiner:	
Applicant's mailing address (Line 2) (if required)  City Bellville				
State or Country (if foreign address)  Ontario, Canada	ZIP/Postal Code  K8P 3Z3	<b>3. FCC ID:</b> (a) Grantee Code A   B   6	(b) Equipment Product Code (14 characters maximum) ECELL	
<b>4. Name, Title and Mail Stop</b> , if any, of person at the applicant's address to receive grant, or for contact: (See instructions) Medhat Fawzy, Regulatory Approvals Manager				
<b>5. (a) Telephone No.</b> (Area/Country/City Code, No. and Ext.)  (613) 967-5520		<b>(b) FAX No.</b> (Area/Country/City Code and No.)		
<b>(c) Internet e-mail address:</b> mfawzy@nortelnetworks.com				

### E-mail to FCC concerning Grantee Code

-----Original Message-----

From: Bette Taube [mailto:BTAUBE@fcc.gov]  
 Sent: Friday, June 14, 2002 2:59 PM  
 To: john.shinn@sanmina-sci.com  
 Cc: mfawzy@nortelnetworks.com; glen.moore@sanmina-sci.com;  
 ken.dorn@sanmina.com; Thomas.killam@sanmina.com  
 Subject: Re: Change of Single Point of Contact

Hi

Thanks for the information; however, I am forwarding your message to Richard Fabina - rfabina@fcc.gov - for further action.

Bette Taube

>>> "John Shinn" <john.shinn@sanmina-sci.com> 06/13/02 12:40PM >>>  
 Betty:  
 Since I no longer work directly for Nortel Networks, and there has been a significant amount of changes within the industry, it is necessary to change the responsible person for the various grantee codes held by Nortel Networks, (many were aquired through purchases of various companies).

The applicable Grantee Codes are as follows:  
 AB6  
 NAL  
 CXP



## Application Updates

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D5F  
ETG  
EXZ  
GRG  
N9U  
OHO

The Grantee code Mailing Address needs to be changed to include the name and address of the following individual who is the new signatory for Nortel Networks. I have included Medhat's address, e-mail, and phone number.

Medhat Fawzy, Regulatory Approvals Manager  
Nortel Networks  
250 Sidney-Dept. 9P94  
Belleville, Ontario K8P 3Z3  
Canada

mfawzy@nortelnetworks.com  
(613) 967-5520

Betty, if you have any questions, please feel free to contact me at (408) 904-2080, or the address below.  
Thanks,

John Shinn, P.E.  
Manager, Lab Operations  
Sanmina-SCI  
(408) 904-2080  
(408) 234-3049 Cell  
john