First Access

11 April, 1999

FCC ID: OC8SA108

To: Mr. Joe Dichoso.
From: Amos Daskal.
CC: Dr. Edward Usoskin, Moshe Elgressy.

RE: 731 Confirmation Number: EA93291
Correspondence Reference Number: 7109

Dear Mr. Joe Dichoso,

Thank you for your attention in the First Access regulation application. First Access product is a security/office environment product.
We are at the final stage of the product and a fast response will be fully appreciated. With your permission we would like to schedule a conference call with Hermon Labs (Dr. Edward Usoskin) and us.

Reminder of the First Access application issues:
1)   Only the schematic can be held confidential. The test data cannot be held confidential. Please provide a corrected confidential letter listing only the schematic.
2)   In order to comply with Section 15.203, the cable must be permanently attached. Is the cable permanently attached?
3)   Section 15.231 does not allow periodic transmissions at regular intervals. Please indicate how the device complies with this as it appears that the device is constantly verifying the presence of a card.
4)   Section 15.231 does not allow data transmission and is for remote control purposes. It appears that the device reads the cards and sends the "data" to be verified. Also, the device does not appear to be for remote control purpose as the transmitter is not turning anything on or off. The device should be dismissed. Please explain.

Regards the first claim:
It is agreed by First Access. The required letter will be send to FCC by mail.

Regards the second claim:
First Access sensor cable is permanently attached and not accessible to a customer. It is shown in sensor internal view photographs No.3 and No.4, pages 14, 15 of our Application (FCC ID:OC8SA108).

Regards the third claim:
First Access Card does not transmit periodically.
At the first stage of the card life the card is inactive and uninitialized (does not even in RF mode).
At the second stage, after the card is initialized, the interval of the transmissions is varied randomly from 1.5 to 2 seconds to prevent repeated overlap collisions and periodic transmissions!. The card trigger is no more than for 2 - 2.5ms each time. The probability of the periodical transmission is less than 0.1% of normal distribution.

Regard the firth claim:
There is no data transmission, there is a trigger which the sensor verify whether the FA card is in the vicinity.
The only data transmission is being done once in a few hours for authentication of the user, the trigger for the authentication is being done by the User/PC through the FA sensor and its no more than 30ms.
The whole First Access concept is to ON/OFF the PC access and the attached devices.

Regards,
_____

Amos Daskal

Vice President
Hardware Development

First Access Ltd.
amosd@access-1.com
www.access-1.com

Tel: 972-4-840-3322
Fax: 972-4-840-3399

Winner- Best Security Products - Cebit'98
Finalist- Best Networking Software - Comdex'98
Winner- Investors' Choice - Internet Showcase'99
Hottest Israeli company for'99 - Network Computing Israel
Founding Member- OpenCard Consortium http://www.opencard.org/

_____