

FCC ID: PSMDATATAC002

## Exhibit 1

- a) Application overview
- b) Equipment
- c) Authorization Letter /Agent Designated (Jay Sarkar)
- d) Request for confidentiality
- e) Authorization letter from Research In Motion allowing use of FCC approved radio modem (FCC ID: L6A802D-2-0) in the THALES e-TRANSACTIONS, INC.'s Artema POS Terminal, P4432-054E & -056E



April 26, 2002

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046

Subject: FCC Part 90 Certification of THALES e-TRANSACTIONS, Inc.'s Artema DataTAC POS Terminal, model P4432-054E & 056E, FCC ID: PSMDATATAC002.

#### Gentlemen,

Enclosed herewith, please find an application for Part 90 Certification on behalf of THALES e-Transactions, Inc. on their POS Terminal. This is an 800 MHz band transceiver system for wireless data communications on the DataTAC wireless system. Frequency band is limited to 806 MHz to 821 MHz (Motient network). The out put power is fixed.

Based on the test data and in submitting this application, we are requesting for certification of the POS Terminal under Part 90.

FCC ID:

PSMDATATAC002

PRODUCT:

Artema DataTAC POS Terminal

MODEL:

P4432-054E & 056E

EUT TYPE:

Licensed Non-Broadcast Station transmitter (TNB)

TX Frequency:

806 - 821 MHz

MEASURED ERP:

1. 70W

Enclosed please find Letter of Authorization, Request for Confidentiality, Reports on ERP, Field Strength of Spurious Radiation, Bandwidth/Bandwidth Limitation, and Spurious Emissions for Antenna Terminal, Frequency Stability and SAR. Also please find FCC ID Label, photographs, block diagram, schematic, technical description, parts list and tune-up procedure, user manual and the letter for FCC Part 15 compliance and an attestation letter that the Artema DataTAC POS Terminal complies with Part 90.

With Best Regards

Javanta K. Sarkar, e-mail: J.Sarkar@aprel.com Technical Director, Standards and Certification

Authorized Agent of Thales e-Transactions

TEL. (613) 820-2730 FAX (613) 820-4161 E-MAIL: INFO@APREL.COM



#### **EXHIBIT 1b**

### **Equipment Identification**

FCC ID: PSMDATATAC002

MANUFACTURER: THALES e-TRANSACTIONS, INC.

PRODUCT: Artema DataTAC POS Terminal

MODEL: P4432-054E & -056E

**EUT TYPE: Licensed Non-Broadcast Station Transmitter (TNB)** 

TX Frequency: 806-821 MHz MEASURED ERP: 1.70 W



Thales eTransactions, Inc. 53 Perimeter Center East, Suite 175 Atlanta, GA 30346 - USA Tel: (770) 393-2311 Fax: (770) 393-2177

April 26, 2002

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21406

RE: FCC ID: PSMDATATAC002

To Whom It May Concern:

We the undersigned, hereby authorize Jay Sarkar of APREL Laboratories, to act as agent and technical contact to FCC on our behalf in all matters relating to equipment authorization, including the signing of all documents relating to these matters. Any and all acts carried out by APREL Laboratories on our behalf shall have the same effect as acts of our own.

We also certify that no party to this application is subject to denial of benefits, pursuant to Section 301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C.853 (a).

Sincerely

Randy Burnette, VP of Engineering

Thales eTransactions, Inc.

# THALES

Thales eTransactions, Inc. 53 Perimeter Center East, Suite 175 Atlanta, GA 30346 – USA Tel: (770) 393-2311 Fax: (770) 393-2177

April 26, 2002

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia MD 21406

In regards to:

Thales e-Transactions, Inc.

FCC ID: PSMDATATAC002

Description of Product as it is to be marketed: DataTAC network POS terminal

Model: P4432-054E & -056E Request for Confidentiality

Gentlemen:

In accordance with 0.459 of CFR 47, Thales e-Transactions, Inc. hereby requests confidentiality of the Block Diagram, Schematic Diagrams and Parts List for the attached test report.

These documents contain detailed system and equipment description and related information about the product which Thales e-Transactions, Inc. considers to be proprietary, confidential, and a custom design and, otherwise, would not release to the general public. Since this design is a basis from which future technological products will evolve, Thales e-Transactions, Inc. considers this information would be of benefit to its competitors, and that the disclosure of the information in these documents would give competitors an unfair advantage in the market.

Sincerely

Randy Burnette, VP of Engineering

Thales eTransactions, Inc.



Research In Motion Limited 295 Phillip Street Waterloo, Ontario Canada N2L 3W8 +1 519 888 7465, fax +1 519 888 6906 E-mail: info@rim.net

April 14, 2002

Federal Communications Commission Equipment Authorization Division Application Processing Branch 7435 Oakland Mills Rd. Columbia, Md. 21046

To whom it may concern,

Thales e-Transactions Inc., of Atlanta, Georgia is our customer in good standing and will be producing a Point of Sale Terminal which incorporates the RIM 802D radio modem module (FCC ID L6AR802D-2-O).

Thales e-Transactions will be submitting an application for certification of the final integrated product with an unique FCC ID using their own grantee code. Thales e-Transactions Inc. will submit SAR and ERP data for the final integrated product. For information about the radio modem module please refer to RIM's submission FCC ID L6AR802D-2-O.

In the past, this method has allowed our customers to integrate the radio modem module without repeating FCC part 90 testing or accessing RIM proprietary confidential information. RIM does not disclose proprietary confidential information about our products. Our FCC submissions are considered proprietary confidential information.

Should you have any questions, please do not hesitate to contact our Senior Certification Engineer, Masud Attayi, at (519) 888-7465 x2442 or by email at <a href="mailto:mattayi@rim.net">mattayi@rim.net</a>.

Yours truly,

Andy Clipsham OEM Product Manager Research In Motion Limited +1-519-888-7465 x2482

Cyl Chydra

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