



# 47 CFR Part 15 Subpart C Certification Report

## Schlumberger Electricity Meter

(Centron® solid state single-phase electricity meter)

**FCC ID: F9CC1R-1**

**Report Number** : 980528SC1  
**Test Start Date** : May 21, 1998  
**Test Engineer** : Monty Simmons

### Testing Laboratory Signature Approvals

**Report Prepared By** : Monty Simmons, Certification Specialist **Date**

**Report Approved By** : Pryor McGinnis, President **Date**

The test results presented in this report relate only to the items tested as identified within the body of this report. This report does not constitute any endorsement of the product by the US Government or NIST. This report may be reproduced in full only. Partial reproduction may only be done with the written consent of Compliance Test Laboratories, Inc.

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## **Exhibit 1 : Cover Letters**

### **Section 1.00 : Cover Letter**

August 10, 1998

Federal Communication Commission  
Equipment Approval Services  
7435 Oakland Mills Road  
Columbia, Maryland 21046  
(301) 725-1585                    Fax : (301) 344 2050

Subject: Form 731 Confirmation Number: EA91296; FCC ID: F9CC1R-1

To whom it may concern:

Transmitted herewith, on behalf of Schlumberger Industries, Inc., is an application on FCC Form 731 for Certification of a Part 15 Subpart C (47 CFR §15.249) RF electricity meter. The application was transmitted to the FCC via the Internet remittance process. The Form 731 Confirmation Number is EA91296. A Form 159, along with one check in the amount of \$1,025.00 covering the applicable certification fees and a request for confidentially fee of \$130.00 has also be submitted.

In accordance with Section 2.1033 (b)(9), please be advised that this application is being submitted pursuant to the Commission's new Part 15, as adopted in Gen. Docket No. 87-389.

Should you require any further information concerning this application, please contact me anytime via any of the following methods:

- Phone : (864) 843 – 5158 or 0303
- Fax : (864) 843 – 1812
- Email : [montysimmons@prodigy.net](mailto:montysimmons@prodigy.net)

Best Regards,

William Monty Simmons  
Certification Specialist  
Compliance Test Laboratories, Inc.

## Section 1.01 : Confidentiality Request

### (a) Schlumberger - General Description



June 10, 1998

Federal Communications Commission  
EQUIPMENT APPROVAL SERVICES  
P.O. BOX 358315  
Pittsburgh, PA 15251-5312

Re: Request for Withholding From Public Disclosure Proprietary Information  
Submitted Pursuant to an Application for Certification of Schlumberger  
Resource Management Services, Inc. Centron with RMR, FCC ID:  
F9CC1R-1

To whom it may concern:

In regard to the submission for FCC certification of the Schlumberger Resource Management Services, Inc. device which is the subject of the application for certification identified above, Schlumberger Resource Management Services, Inc. hereby respectfully requests, under the provisions of 47 CFR 0.459 that the four (4) pages including schematic diagrams, block diagrams, and technical product description of the device which is the subject of the application, and which are submitted with the application, be held under confidential status. This exhibit should be referenced when reviewing Schlumberger RMS, Inc's application for certification.

The schematic diagrams, block diagrams, and technical product description of the device contain trade secrets of the applicant, as set forth in Section 552(b)(4) of the Freedom of Information Act (Title 5, U.S. Code), and as provided for in 47 CFR 0.457(d).

In particular, the schematic diagrams, block diagrams, and technical product description include proprietary coding, timing, and design information of the applicant. In addition, as the application relates to a device used for the automatic reporting of utility metering data, the information contained in the schematic diagrams, block diagrams, and technical product descriptions could be used improperly to tamper with such equipment and could permit one with knowledge of the information to alter such readings, resulting in both operational errors and/or theft of utility services.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Leonard Pejunas".

Leonard Pejunas  
Intellectual Property Counsel

### **(b) CTL - Specific Description**

August 10, 1998

Federal Communication Commission  
Equipment Approval Services  
P.O. Box 358315  
Pittsburg, PA 15251-5312  
(301) 725 - 1585 Fax : (301) 344 - 2050

Subject: More Specific Request for Confidentiality; FCC ID: F9CC1R-1

To whom it may concern:

Listed below is a list of Exhibits for which the request for confidentiality is applicable in regards to the product described in the certification report for FCC ID: F9CC1R-1.

- Exhibit 4 : Functional Block Diagram
- Exhibit 5 : Schematics
- Exhibit 8 : Internal Photographs

Should you require any further information concerning the request for confidentiality, please contact me anytime via the following:

- Phone : (864) 843 – 5158 or 0303
- Fax : (864) 843 – 1812
- Email : [montysimmons@prodigy.net](mailto:montysimmons@prodigy.net)

Best Regards,

William Monty Simmons  
Certification Specialist  
Compliance Test Laboratories, Inc.

**Section 1.02 :      Agent Authorization / Anti-Drug Abuse**

Schlumberger

June 10, 1998

Federal Communications Commission  
EQUIPMENT AUTHORIZATION BRANCH  
7435 Oakland Mills Road  
Colombia, MD 21046

Re: Agent Authorization

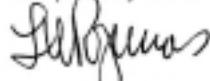
To whom it may concern:

Schlumberger Resource Management Services, Inc. hereby authorizes Compliance Test Laboratories, Inc. to act as agent in matters concerning the Schlumberger Centron with RMR, FCC ID: F9CC1R-1. Please contact and/or mail correspondence and original grant to Compliance Test Laboratories, Inc.

**APPLICANT ANTI-DRUG ABUSE CERTIFICATION:**

In signing this letter, Applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits, that includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 853(a), or, in the case of a non-individual applicant (e.g. corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits, that includes FCC benefits, pursuant to that section. For the definition of a "party" for these purposes, see 47 CFR 1.2002(b).

Respectfully submitted,



Leonard Pojunas  
Intellectual Property Counsel