

Certificate of Calibration

Certificate Number: EW1427148

Date of Issue: 1/13/2014

Customer Information:

MAAsset Recovery
10 Windham Drive
East Longmeadow, Massachusetts 01028
413-525-6201

Equipment Information:

Manufacturer: ROHDE & SCHWARZ
Model: FSEM20
Serial Number: 826246/004
Asset Number:
cclD: 118649
Description: RF Spectrum Analyzer

Calibration Statistics:

Cal Type: Standard Cal
Cal Date: 1/13/2014
Recommended Due: 1/13/2015
Received Condition: Repair Required
Calibration Result: Passed

Recommended Interval: 12 Months
Temperature: 23 ± 5 C
Humidity: 20 to 80% RH
Cal. Procedure: RF Spectrum Analyzer PT_Ver-1
Applied Specification: Manufacturer's Specifications

Memo:

Measurement Assurance

This instrument has been processed and calibrated in accordance with the Custom Calibration Solutions, LLC Quality Assurance Policies and is traceable to the National Institute of Standards and Technology (NIST). The Custom Calibration Solutions Quality Policies are in conformance with ISO 9001:2008 and ISO 17025:2005 and compliant with ISO 10012-1 and MIL-STD-45662A. This report may not be reproduced, except in full, without written approval of Custom Calibration Solutions. Unless stated otherwise; the expanded measurement uncertainty of the measurement process does not exceed 25% of the tolerance allowed for the individual characteristics measured, uncertainties of measurements for this calibration are based upon 95% (2-sigma) confidence limits, no sampling plan or other process was used for this calibration, the results reported herein apply only to the calibration of the item described above, and no limitations of use apply to the calibrated item. Although the item calibrated meets the specifications and performance at the time of calibration, due to any number of factors, the recommended due date of the item calibrated does not imply continuing conformance to specifications during the recommended interval.

Standards Used to Calibrate Equipment:

Trace ID	Manufacturer:	Model:	Last Cal.	Cal. Due Date	Traceability Number
102255	AGILENT	8485A	11/5/2013	11/5/2014	539573588
100047	AGILENT	8902A-002-050	2/19/2013	2/19/2014	AT1322451
100054	AGILENT	3335A	4/24/2013	4/24/2014	AT1323454
116225	AGILENT	83650B	5/20/2013	5/20/2015	AT1324032

Approved: 

Performed By: Bill Albert