



*a Laird Business*

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**ADDENDUM #1**  
**EDIT of ENGINEERING TEST REPORT #: TR316062A/TR316062B**  
**LSR JOB #: C-2411**

Compliance Testing of:  
RM186-SM

Test Date(s):  
4/12/16 – 4/25/16

Prepared For:  
Attention: N. Zach Hogya  
Laird Technologies  
W66 N220 Commerce Court  
Cedarburg, Wisconsin 53012

**This Report is issued under the Authority of:**  
Shane Dock, EMC Engineer

Signature: 

Date: 5/11/16

**Report Reviewed by:**  
Adam Alger, Quality Systems Engineer – Test Services

Signature: 

Date: 5/11/16

**Tested by:**  
Shane Dock, EMC Engineer

Signature: 

Date: 5/11/16

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Prepared For: Laird Technologies	Name: RM186-SM
Report: TR316062A/TR316062B	Model: TRM-186-SM
LSR: C-2411	

## **LS Research, LLC In Review**

As an EMC Testing Laboratory, our Accreditation and Assessments are recognized through the following:

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### **A2LA – American Association for Laboratory Accreditation**

Accreditation based on ISO/IEC 17025: 2005  
with Electrical (EMC) Scope of Accreditation  
A2LA Certificate Number: **1255.01**

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### **Federal Communications Commission (FCC) – USA**

Listing of 3 Meter Semi-Anechoic Chamber based on Title 47 CFR – Part 2.948  
FCC Registration Number: **90756**

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On file, 3 Meter Semi-Anechoic Chamber based on RSS-GEN – Issue 4  
File Number: IC 3088-2  
On file, 3 Meter Semi-Anechoic Chamber based on RSS-GEN – Issue 4  
File Number: IC 3088-3

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Prepared For: Laird Technologies	Name: RM186-SM
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LSR: C-2411	

## 1. Product and General Information

<b>Manufacturer Name:</b>	Laird Technologies
<b>Address:</b>	W66 N220 Commerce Court Cedarburg, Wisconsin 53012
<b>Contact Person:</b>	N. Zach Hogya
<b>Product Name:</b>	RM186-SM
<b>Model Number:</b>	RM186-SM

## 2. Addendum Justification

An Addendum to Test Report 314379A was necessary due to an error in the "Radiated Emissions Test" Section under the part "Radiated Emissions Data Chart". As a result Section 3 of this Addendum shall take the place of page 10 in both Test Report 316062A and B.

## 3. Correction

<b>Manufacturer:</b>	Laird Technologies					
<b>Date(s) of Test:</b>	4/12/16 – 4/14/16					
<b>Tested By:</b>	Shane Dock					
<b>Voltage:</b>	3.6 VDC (Worst-Case)					
<b>Distance:</b>	<b>X</b>	3 Meters			10 Meters	
<b>EUT Power:</b>		Single phase 120 VAC, 60Hz	<b>X</b>	Generic DC Supply (3.6VDC)		
<b>EUT Placement:</b>	<b>X</b>	80cm non-conductive table		10cm Spacers		
<b>EUT Test Location:</b>	<b>X</b>	3 Meter Semi-Anechoic FCC Listed Chamber		3/10m OATS		
<b>Measurements:</b>		Pre-Compliance		Preliminary	<b>X</b>	Final
<b>Detectors Used:</b>	<b>X</b>	Peak	<b>X</b>	Quasi-Peak	<b>X</b>	Average
<b><u>Environmental Conditions in the Lab:</u></b> Temperature: 20 – 25°C Relative Humidity: 30 – 60 %						

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