

**Internal Photograph Exhibit Prepared By:**

**Electronics Test Centre  
MPB Technologies Inc.  
Unit 100  
302 Legget Drive  
Kanata Ontario K2K 1Y5**

**Internal Photograph Exhibit**

**ON**

**Tripmaster "ranger 802.11b"  
also known as  
Aztech "LEX Gateway 802.11b"**

**MPBT Report No.: A76R3105**

**Customer P.O. No.: 041129A1**

Personnel: Scott Drysdale

Prepared for:  
Aztech Associates Inc.  
805 Bayridge Dr.  
Kingston, Ontario  
K7P 1T5

Date: February 18, 2005

---

Dan Zanette  
Lab Manager  
Electronic Test Centre  
Kanata, Ontario  
Authorized Signatory

---

Reviewed By



## TABLE OF CONTENTS

<b>1.0</b>	<b>INTRODUCTION.....</b>	<b>3</b>
1.1	SCOPE .....	3
1.2	APPLICANT.....	3
1.3	APPLICABILITY .....	3
1.4	TEST SAMPLE DESCRIPTION.....	3
1.5	PHOTOGRAPH DETAILS .....	3
<b>2.0</b>	<b>PHOTOGRAPHS.....</b>	<b>4</b>
2.1	COMPONENT PLACEMENT.....	4
2.1.1	<i>ANTENNA.....</i>	5
2.1.2	<i>EUT IN CHASSIS.....</i>	6
2.1.3	<i>TOP.....</i>	7
2.1.4	<i>BOTTOM.....</i>	8
2.1.5	<i>SIDE .....</i>	9
2.1.6	<i>DC INLET.....</i>	10
2.1.7	<i>CHASSIS ASSEMBLY INSIDE VIEW.....</i>	11

## 1.0 INTRODUCTION

### 1.1 SCOPE

The purpose of this report is to present the Photograph exhibit to meet the filing requirements.

### 1.2 APPLICANT

This test report has been prepared for Aztech Associates Inc.

### 1.3 APPLICABILITY

All photographs in this document apply to the Tripmaster "ranger 802.11b" which shall be referred to herein as the Equipment Under Test (**EUT**).

The results contained in this report relate only to the item(s) tested.

This report does not imply product endorsement by NVLAP or the Canadian or US governments.

### 1.4 TEST SAMPLE DESCRIPTION

The test sample provided for testing is as described below.

Product Type:	Pre-production unit
Serial Number:	2624450014
Model Number:	Wireless 802.11b
Part Number:	S 000-0271 (Aztech) S 000-0264 (OEM)
Cables:	See appendix A
Power Requirements:	12VDC@500mA (or provided by external 115Vac adaptor)
Peripheral Equipment:	See appendix A

### 1.5 PHOTOGRAPH DETAILS

All photographs were taken with a digital camera at 2816x2112 resolution and are presented below at 7.5x10 inches mounted on 8.5x11 inches paper size. JPEG mode was utilized and to minimize the effects of compression, the minimum compression mode was utilized.

A metric measurement instrument such as a ruler has been included in the photographs for relative size comparisons.

## 2.0 PHOTOGRAPHS

### 2.1 **COMPONENT PLACEMENT**

- 2.1.1 PCB IN CHASSIS, TOP REMOVED
- 2.1.2 PCB TOP
- 2.1.3 PCB BOTTOM
- 2.1.4 PCB SIDE
- 2.1.5 DATA CONNECTION PCB, SEPERATED
- 2.1.6 CHASSIS ASSEMBLY BOTTOM
- 2.1.7 CHASSIS ASSEMBLY TOP













