

# **FCC Test Setup Photos**

FCC Part 22, 24 / RSS 132, 133

#### FOR:

**Novatel Wireless** 

Model Number: X950D

FCC ID: NBZNRM-X950D IC ID: 3229A-X950D

TEST REPORT #: EMC\_ NOVAT\_036\_07002\_FCC22\_24 **DATE: 2007-8-10** 







**FCC listed:** A2LA accredited

IC recognized # 3462B

#### CETECOM Inc.

411 Dixon Landing Road • Milpitas, CA 95035 • U.S.A.

Phone: +1 (408) 586 6200 • Fax: +1 (408) 586 6299 • E-mail: info@cetecomusa.com • http://www.cetecom.com CETECOM Inc. is a Delaware Corporation with Corporation number: 2113686

© Copyright

Test Report #:
Date of Report:

# EMC\_NOVAT\_036\_07002\_FCC22\_24

Page 2 of 9

2007-8-10



1	ASS	SESSMENT	3
2	TE	ST SETUP PHOTOS	/
4	I L	SI SETUP PHOTOS	4
	2.1	RADIATED SPURIOUS EMISSION	4
	2.2	AC Power Line Conducted Emissions	7

Test Report #:

EMC\_NOVAT\_036\_07002\_FCC22\_24

Date of Report: 2007-8-10

Page 3 of 9



### 1 Assessment

The following is in compliance with the applicable criteria specified in FCC rules Parts 2, 22 and 24 of Title 47 of the Code of Federal Regulations and in compliance with the applicable criteria specified in Industry Canada rules RSS132 and RSS133.

Company	Description	Model #
Novatel Wireless	ExpressCard GSM/UMTS module	X950D

This report is prepared by:

Peter Mu

2007-8-10 EMC & Radio (EMC Project Engineer)

Date Section Name Signature

The test results of this test report relate exclusively to the test item specified in Identification of the Equipment under Test. The CETECOM Inc. USA does not assume responsibility for any conclusions and generalizations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item. The test report may only be reproduced or published in full. Reproduction or publication of extracts from the report requires the prior written approval of the CETECOM Inc USA.



# 2 Test Setup Photos

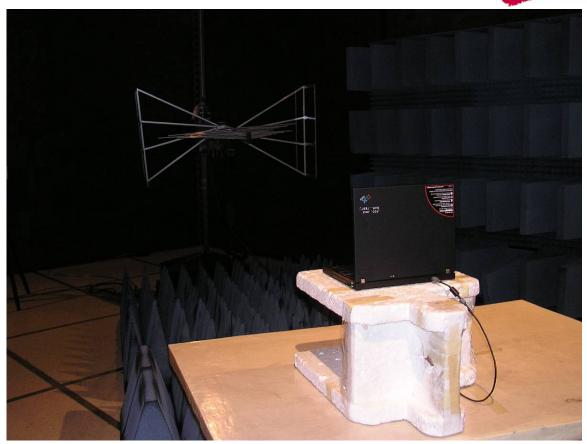
# 2.1 Radiated Spurious Emission



Test Report #: **EMC\_NOVAT\_036\_07002\_FCC22\_24** 

Date of Report: 2007-8-10 Page 5 of 9





Test Report #: **EMC\_ NOVAT\_036\_07002\_FCC22\_24** 

Date of Report: 2007-8-10 Page 6 of 9





EMC\_NOVAT\_036\_07002\_FCC22\_24

Date of Report: 2007-8-10 Page 7 of 9



# 2.2 AC Power Line Conducted Emissions

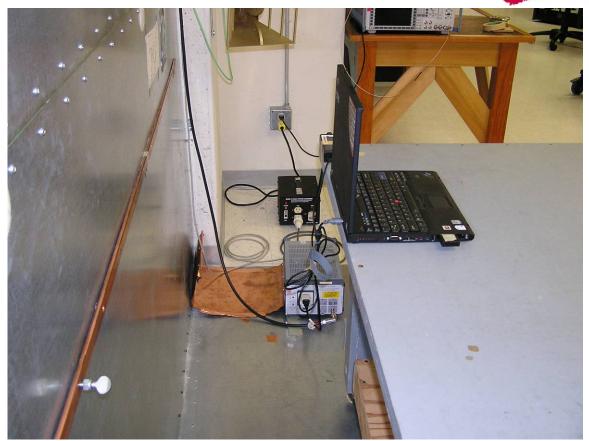
Test Report #:



Test Report #: EMC\_NOVAT\_036\_07002\_FCC22\_24

Date of Report: 2007-8-10 Page 8 of 9





Test Report #: **EMC\_ NOVAT\_036\_07002\_FCC22\_24** 

Date of Report: 2007-8-10 Page 9 of 9



