



**FCC External Photographs for
47CFR15, Subpart B for Unintentional Radiators, per Section 101
Equipment authorization of unintentional radiators,
and
47CFR15, Subpart C per Section 209
General Limits for Operation of Intentional Radiators**

on

Volvo MMD 5.8 GHz Microwave Sensor

[FCC ID: LQN2910]

[FCC ID: LQN2911]

Model and Part Number:

902910 (Volvo Part N0: 31110097)

902911 (Volvo Part No: 31110098)

Report No.

20050616-02-Fc15

Judgement

Complies as Tested

Provided for evaluation by

Connaught Electronics, LTD

IDA Industrial Estate
Dunmore Road, Tuam
Co. Galway, Ireland

Tests and Report by

ITC Engineering Services, Inc.

9959 Calaveras Road, Box 543

Sunol, California 94586-0543

Tel: (925) 862-2944

Fax: (925) 862-9013

Email: itcemc@itcemc.com

Web Site: www.itcemc.com



Lab Code: 200172-0

EN45001 Accredited Compliance Laboratory (RES-GmbH)
Registration number: TTI-P-G 159/98-00 (RES-GmbH)

Table of Contents

PART 1 General..... 3
PART 2 External Photographs..... 4

List of Figures

Figure 1: EUT Front Unit (Part Number 902910) 4
 Figure 2: EUT Rear Unit (Part Number 902911) 4
 Figure 3: EUTs Top View (902910 & 902911)..... 5
 Figure 4: EUTs Front View (902910 & 902911)..... 5
 Figure 5: EUTs Side View (902910 & 902911) 6

PART 1 General

Product:	Volvo MMD, 5.8 GHz Microwave Sensor	
Model Number:	902910	
Model Number:	902911	
Manufacturer's Name	Connaught Electronics, LTD	
Manufacturer's Address	IDA Industrial Estate Dunmore Road, Tuam Co. Galway, Ireland	
Contact	Tel: + 011 353 (93) 25128 Mr. Patrick Denny	Fax : +011 353 (93) 25133 Email dennypatrick@cei.ie
Test Laboratory	ITC Engineering Services, Inc. 9959 Calaveras Road, PO Box 543 Sunol, CA 94586-0543 Email: itcemc@itcemc.com Web Site: http://www.itcemc.com	
	Tel: +1(925) 862-2944 Fax: +1(925) 862-9013	
Test Number	20050616-02	
Report Number	20050616-02-Fc15	
Test Date(s) & Issue Date	July 07 – July 08, 2005	July 13,2005
Test Engineer(s)	Lan Vu, Bob Kershaw, Femi Ojo	
Documentation	George W Brown II	
Test Results	☒ Complies as Tested	☐ Fail
Total Number of Pages	6	

PART 2 External Photographs.



Figure 1: EUT Front Unit (Part Number 902910)



Figure 2: EUT Rear Unit (Part Number 902911)



Figure 3: EUTs Top View (902910 & 902911)



Figure 4: EUTs Front View (902910 & 902911)



Figure 5: EUTs Side View (902910 & 902911)