



# **Permit to Connect WCDMA Device**

**PTC 257/11/038**

**8 December 2011**

**Testing Services, Technology and Shared Services  
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# PTC257 Template Document Control

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## Department Acceptance

Department Acceptance indicates that the business representatives confirm that the information has been correctly captured.

Title	Name	Signature	Date
Head of Testing Services	Charmaine Meredith	 RE Approval Required - PTC Temp	27/09/2011

## Acceptance and Signoff

Sign off of this document is required for Sarbanes Oxley Compliance.

Title	Name	Signature	Date
Test Manager	Craig Nightingale	 RE Approval Required - PTC Temp	27/09/2011

## Review and Distribution

Title	Name
Test Lead	Mark Rigby
Test Lead	Mahendra Sadaye

## Section 1: WCDMA Device Technology Certification

<b>Overview</b>	<p>This document confirms that the WCDMA device technology listed in this document has completed Telecom New Zealand Operator Acceptance testing, in accordance with the Permit to Connect Acceptance Testing process.</p> <p>A device that complies with the specifications and conditions listed in this document may be connected to the Telecom New Zealand network as defined under S.106, Telecommunications Act, 2001.</p> <p>The device listed in this document is compliant with Telecom New Zealand regulatory requirements or undertakings with the Ministry of Economic Development, Commerce Commission, and relevant New Zealand safety standards.</p> <p>The Applicant described in this document is hereby issued with Permit to Connect PTC257/11/038 for the device listed in this document.</p> <p>There are 5 sections to this document.</p>
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## Section 2: Applicant Details

<b>Company Name</b>	Sierra Wireless
<b>Address</b>	Level 4, 45 Exhibition Street, Victoria, 3000
<b>City</b>	Melbourne
<b>Country</b>	Australia
<b>Contact</b>	Benoit Bouju
<b>Contact Details</b>	BBouju@sierrawireless.com

### Section 3: Device Technology Details

<b>Manufacturer</b>	Sierra Wireless
<b>Device Make &amp; Model</b>	MC8704
<b>Type of Product</b> <i>(eg Mobile Phone, Notebook, Tablet, Data stick)</i>	Embedded WWAN module
<b>FCC or CE ID</b>	FCC ID: N7NMC8705
<b>Hardware Version</b>	3
<b>Software Version</b>	T2_0_2_1BAP
<b>Firmware Version</b>	NA
<b>Operating System Version</b>	NA
<b>PC Suite Version</b>	3G Watcher build 3138
<b>Chipset</b>	Qualcomm MDM8200A
<b>RF Band Support</b>	WCDMA: 850, 900, 1900 & 2100 GSM: 850, 900, 1800 & 1900

## Section 4: Special Conditions

<b>Special Conditions</b>	<p>Any additional conditions that apply to this Permit to Connect are listed here.</p> <p>Only Subjective Acoustic testing is carried out on this module.</p> <p>For the below mentioned defects, Applicant has confirmed that the workarounds will be implemented by default. These fixes will be formally released in a future Maintenance release as well.</p> <ul style="list-style-type: none"><li>• Defect #3 – Module failed to assign 64 QAM; currently module is set to category 18.</li><li>• Defect #4 - PS is not registered when Power ON.</li></ul> <p>For the full list of defects raised against this device, please refer to the defect register attached to the PTC distribution email.</p> <p>Device Defect Register_SW_MC8704_071211.xls</p>
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**Section 5: Approval**

<b>Approval WCDMA Device Technology</b>	<p>The Applicant described in this document is issued with Permit to Connect PTC257/11/038 for the WCDMA device technology listed in this document.</p> <p>Any Special Conditions (identified in Section 4) that apply to this Permit To Connect are mandatory.</p> <p>Telecom New Zealand reserves the right to suspend or revoke any Permit to Connect (PTC) approval and/or take any necessary actions to deny or prevent access to the Telecom New Zealand mobile network or network services, as defined under S.106, Telecommunications Act 2001.</p> <p><b>Permit to Connect:</b> PTC257/11/038 <b>Date:</b> 08/12/2011</p> <p><b>Approver:</b></p>  <p>Craig Nightingale Test Manager Testing Services <b>Telecom New Zealand Ltd</b></p>
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