

TECHNICAL ACCEPTANCE CERTIFICATE NO: AN08I2416  
 ISSUED UNDER THE AUTHORITY OF  
 THE CERTIFICATION AND ENGINEERING BUREAU OF  
 INDUSTRY CANADA

BY



CERTIFICATION NO	▶ 2417C-MC8790
CERTIFICATION PROCEDURE	▶ SINGLE CERTIFICATION
CERTIFICATE HOLDER	▶ SIERRA WIRELESS INC. ▶ 13811 WIRELESS WAY, RICHMOND , BC V6V 3A4 , CANADA
TYPE OF EQUIPMENT	▶ 850/900/1800/1900/2100 MHZ MULTI-BAND MODULE
TRADE NAME AND MODEL	▶ MC8790
RADIO APPARATUS CATEGORY	▶ MODULAR APPROVAL ▶ CELLULAR MOBILE GSM (824-849 MHZ) ▶ PCS MOBILE (1850-1910 MHZ)

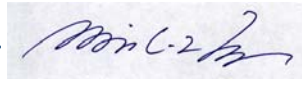
FREQUENCY RANGE (MHz)	EMISSION DESIGNATOR	R.F. POWER (Watts)	SPECIFICATION / ISSUE	
824.2 to 848.8	245KGXW	1.524	RSS-132	2 / SEPTEMBER 2005
824.2 to 848.8	240KG7W	0.514	RSS-132	2 / SEPTEMBER 2005
826.4 to 846.6	4M17F9W	0.203	RSS-132	2 / SEPTEMBER 2005
1850.2 to 1909.8	247KGXW	0.743	RSS-133	4 / FEBRUARY 2008
1850.2 to 1909.8	243KG7W	0.386	RSS-133	4 / FEBRUARY 2008
1852.4 to 1907.6	4M18F9W	0.455	RSS-133	4 / FEBRUARY 2008

ANTENNA TYPE	ANTENNA GAIN (dBi)	ANTENNA CONNECTOR
Output power listed is conducted. Modular Approval for use as a module in mobile-only exposure conditions, antenna gain including cable loss must not exceed 5 dBi in Cellular Band and 4 dBi in PCS band.. This device is allowed only for OEM integration into host products; consumer or end-user installation is not allowed. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. End-users must be provided with specific information required to satisfy RF exposure compliance for final host devices and installations. This device contains functions that are not operational in North America.		

MEASUREMENT FACILITIES	
LABORATORY NAME	IC OATS LISTING
COMPLIANCE CERTIFICATION SERVICES 47173 BENICIA STREET, FREMONT, CA USA TEL: (510) 771-1000 FAX: EMAIL: THU.CHAN@CCSEMC.COM	IC OATS NUMBER: 2324B-1

*Certification of equipment means only that the equipment has met the requirements of the above noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Industry Canada / La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Industrie Canada. Please validate that your equipment is correctly listed on the Industry Canada's Radio Equipment List ( REL ) at [http://strategis.ic.gc.ca/cgi-bin/sc\\_mrksv/spectrum/reltelSearch/search.pl?lang=e&db=rel](http://strategis.ic.gc.ca/cgi-bin/sc_mrksv/spectrum/reltelSearch/search.pl?lang=e&db=rel)*

ISSUED BY:



MIKE C. I. KUO/DIRECTOR OF CERTIFICATION DIVISION

ISSUED ON: ▶ May 15, 2008