



ELLIOTT TCB CANADIAN CERTIFICATE

CERTIFICATION No. 6616A-SDCMSD30AG

ISSUED TO Summit Data Communications
526 South Main Street, Suite 805, Akron, OH 44139 USA

TYPE OF EQUIPMENT Local Area Network Device, Wide Area Network, Spread Spectrum/Digital Device (2400-2483.5 MHz), Spread Spectrum/Digital Device (5725-5850 MHz), Modular Approval

TRADE NAME AND MODEL Summit Data Communications SDC-MSD30AG

FREQUENCY RANGE	EMISSION DESIGNATION	R.F. POWER RATING ¹	FIELD STRENGTH SPURIOUS
2,412 to 2,462 MHz	16M1G1D	56mW	Transmitter: 53.8dBuV/m at 3 m Receiver: 42.6dBuV/m at 3 m
2,412 to 2,462 MHz	17M2G1D	123mW	
5,745 to 5,825 MHz	17M1G1D	14mW	Transmitter: 51.6dBuV/m at 3 m Receiver: 42.6dBuV/m at 3 m
5,180 to 5,240 MHz	16M9G1D	12mW	
5,260 to 5,320 MHz	17M1G1D	11mW	
5,500 to 5,700 MHz	17M1G1D	11mW	

ANTENNAS

Monopole Antenna - 2.4 and 5GHz bands, Huber+Suhner, SOA 2459/360/5/0/V_C, 3dBi (2.4GHz), 6.5dBi (5GHz)

Dipole Antenna #1 - 2.4 and 5GHz bands - Larsen, R380.500.314, 1.6dBi (2.4GHz), 5dBi (5GHz)

Dipole Antenna #2 - 2.4 GHz only - Cisco Air-Ant 4941, 2.2dBi(2.4GHz)

Dipole Antenna #3 - 5.0 GHz only - Cisco Air-Ant 5135, 3.5dBi(5GHz)

Dipole Antenna #4 - 2.4 GHz only - Summit SDC-CF22G - 0dBi (2.4GHz)

CERTIFIED TO RSS 210 Issue 7, June 2007

TESTING LABORATORY Elliott Laboratories LLC, 684 W. Maude Ave, Sunnyvale, CA 94085
Test Site Registration 2845A-2; 2845B-3

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;

ISSUED UNDER THE AUTHORITY OF:

David Bare, Chief Engineer, Elliott TCB
684 W. Maude Ave, Sunnyvale, CA 94085 USA
April 12th, 2010

¹ Note: Output power ratings are the maximum settings and need to be reduced for some antenna combinations as detailed in the application documents

Equipment may not be distributed, leased, sold or offered for sale until the details of this certification have been added to Industry Canada's Radio Equipment List (REL).