

Product: CN51 Mobile Computer

Models: 1015CP01, 1015CP01S, 1015CP01U

Radio Frequency (RF) Radiation Exposure - Specific Absorption Rate (SAR) Information

This wireless equipment complies with government limits for exposure to radio frequency (RF) radiation. Compliance with regulations is required prior to placing this device on the market.

Wireless mobile products vary the transmit power to improve battery life. The closer you are to the wireless base station, the lower the power output and RF exposure. To limit your RF exposure, reduce your call time and use hands-free options. The values shown represent the worst case results; in normal operation the exposure may be lower.



Warning: Use of antennas and accessories not authorized may void the compliance of this product and may result in RF exposure beyond the limits established for this equipment. Please review all user instructions.

Radio Frequency (RF) Exposure - Specific Absorption Rate (SAR) Test Results for Model 1015CP01

As defined by the FCC, Federal Communications Commission Office of Engineering and Technology (OET) Bulletin 65, IEEE C95.1, and Canada RSS-102, the maximum SAR limit is 1.6 W/kg over 1 g of tissue.

Radio Technology	W/kg	Comment
802.11abgn	0.12	Head
	1.10	Body-worn operation
Bluetooth	N/A	Negligible due to very low output power

As defined by the ICNIRP (International Commission on Non-Ionizing Radiation Protection) and CENELEC (French: Comité Européen de Normalisation Électrotechnique; English: European Committee for Electrotechnical Standardization), the maximum SAR limit is 2.0 W/kg over 10 g of tissue.

Radio Technology	W/kg	Comment
802.11abgn	0.28	Head
	0.56	Body-worn operation
Bluetooth	N/A	Negligible due to very low output power

Radio Frequency (RF) Exposure - Specific Absorption Rate (SAR) Test Results for Model 1015CP01S

As defined by the FCC, Federal Communications Commission Office of Engineering and Technology (OET) Bulletin 65, IEEE C95.1, and Canada RSS-102, the maximum SAR limit is 1.6 W/kg over 1 g of tissue.

Radio Technology	W/kg	Comment
802.11bgn and PCE sum-SAR	0.57	Head
	1.43	Body-worn operation
Bluetooth	N/A	Negligible due to very low output power

Radio Frequency (RF) Exposure - Specific Absorption Rate (SAR) Test Results for Model 1015CP01U

As defined by the ICNIRP (International Commission on Non-Ionizing Radiation Protection) and CENELEC (French: Comité Européen de Normalisation Électrotechnique; English: European Committee for Electrotechnical Standardization), the maximum SAR limit is 2.0 W/kg over 10 g of tissue.

Radio Technology	W/kg	Comment
802.11bgn and UMTS sum-SAR	0.32	Head
	0.63	Body-worn operation
Bluetooth	N/A	Negligible due to very low output power



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CN51 Mobile Computer RF Exposure Information



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