PRESS RELEASE

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Mellanox Technologies Appoints Michael Kagan Chief Technology Officer

SUNNYVALE, CA. and YOKNEAM, ISRAEL – February 3, 2009 – Mellanox® Technologies, Ltd. (NASDAQ: MLNX; TASE: MLNX), a leading supplier of end-to-end connectivity solutions for data center servers and storage, today announced the appointment of Michael Kagan as its Chief Technology Officer.

"We are very pleased to promote Michael to Chief Technology Officer. He has been a leading contributor to Mellanox's technical vision and continued success," said Eyal Waldman, Chairman, President and CEO of Mellanox Technologies. "Michael's expertise will continue to drive Mellanox's product architecture development as our performance-leading, data center server and storage connectivity solutions expand and service new markets and applications."

Michael Kagan has served as Mellanox's co-founder and vice president of architecture since May 1999. Prior to Mellanox, Mr. Kagan spent 16 years at Intel Corporation, where he held variety of architecture and design positions. Mr. Kagan holds a Bachelor of Science in Electrical Engineering from the Technion – Israel Institute of Technology.

About Mellanox
Mellanox Technologies is a leading supplier of end-to-end connectivity solutions for servers and storage that optimize data center performance. Mellanox products deliver market-leading bandwidth, performance, scalability, power conservation and cost-effectiveness while converging multiple legacy network technologies into one future-proof solution. For the best in performance and scalability, Mellanox is the choice for Fortune 500 data centers and the world's most powerful supercomputers. Founded in

1999, Mellanox Technologies is headquartered in Sunnyvale, California and Yokneam, Israel. For more information, visit Mellanox at www.mellanox.com.

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