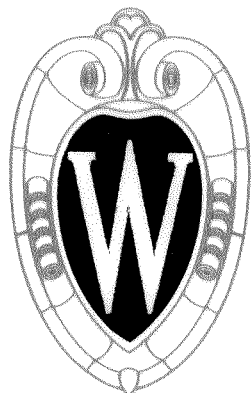


UNIVERSITY OF WISCONSIN-MADISON



The Board of Regents of the University of Wisconsin System,
on the nomination of the faculty, has conferred upon

VINOD GANAPATHY

The Degree of

DOCTOR OF PHILOSOPHY

Together with all honors, rights, and privileges belonging to that degree.

In witness whereof, this diploma is granted.

Given at Madison, in the State of Wisconsin,
this twenty-sixth day of August, in the year two thousand and seven
and of the University the one hundred fifty-seventh.

Handwritten signature of Kevin P. Reilly in black ink.

President, University of Wisconsin System

Handwritten signature of Josh Willis in black ink.

Chancellor, University of Wisconsin-Madison

Handwritten signature of Mark G. Bradley in black ink.

President of the Board of Regents