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GLENN L. MARTIN INSTITUTE OF TECHNOLOGY A. JAMES CLARK SCHOOL OF ENGINEERING DEPARTMENT OF MECHANICAL ENGINEERING

April 30, 2001

## To Whom It May Concern

This letter is to certify that Mr. Yasser H. Anis has spent the summer of 2000 here at the Vibration and Noise Control Laboratory of the University of Maryland. Mr. Anis joined us, as a junior of Mechanical Engineering at Cairo University, and stayed with us between June 2000 and until the end of August 2001.

Mr. Anis worked on several projects with us. However, most of his time was spent on the design and testing of Active Smart Foam for applications in the field of Active Noise Control. He worked diligently on the applications of the ASTM standards to measuring the reflection and absorption coefficients of foams using the Impedance Tube. He designed all the details of the experimental set-up and helped one of my Ph.D. students (W. Akl) in testing the performance of various configurations of the Active Foam.

Mr. Anis, has also designed the web site of our laboratory and was very influential in helping us setting up our new Virtual Reality Laboratory.

Mr. Anis was an exemplary student, who worked very hard and was capable of getting things done on time. Most importantly, he was self-motivated, independent and focused during his stay with us.

In closure, I vouch very highly for the technical abilities, potential and reliable personality of Mr. Anis. I have no doubt that he is capable of getting admission in MIT, Stanford or any other top engineering institution in the country. I will try my best to give him the best offer to join our graduate program when is done from his undergraduate education in Egypt.

With my best regards,

Sincerely Yours,

Dr. Amr M. Baz Professor & Director of Smart Materials and Structures Research Center

AMB/jjr