

## Proclamation

WHEREAS, The City of Cupertino wishes to recognize resident Anika

Pallapothu on being named a Top 30 Finalist in the 2020 Broadcom MASTERS, a nationwide competition for middle schoolers in Science, Technology, Engineering, and Mathematics (STEM); and

WHEREAS, As a seventh grader at The Harker School, Anika competed against

over three thousand students in this rigorous virtual competition that leverages project-based learning to test and demonstrate mastery of 21st century skills of critical thinking, creativity, communication, and collaboration in each of the STEM areas; and

WHEREAS, For her project, Anika designed an artificial intelligence program

to spot an eye disease called diabetic retinopathy, which is a

leading cause of blindness; and

WHEREAS, Anika's program uses images of the retina to tell whether the

disease is present, as well as the severity of the disease, with Anika

reporting an accuracy rate of 95 percent; and

WHEREAS, The City of Cupertino commends Anika's achievement in utilizing

her knowledge in STEM and her contributions to the community.

**THEREFORE**, I, Mayor Steven M. Scharf, and the Cupertino City Council do

hereby congratulate

Anika Pallapothu

for her accomplishment and encourage Anika to continue developing STEM skills and bringing her ideas to life.

**IN WITNESS THEREOF**, I have hereunto set my hand and caused the seal of the City of Cupertino to be affixed this Tuesday, October Twentieth, Two Thousand and Twenty.

Steven M. Scharf

Mayor