



Resolution

COMMEMORATING MOORE'S LAW, A MILESTONE IN ENGINEERING

- WHEREAS,** On August 15, 2018, the Institute of Electric and Electronics Engineers (IEEE) and the IEEE Santa Clara Valley chapter (IEEE SCV) acknowledge the importance of Moore's Law as an engineering milestone; and
- WHEREAS,** As integrated circuit technology transformed the economy of the electronics industry, Gordon Moore, the eventual founder of Intel, predicted and set the pace of microelectronic miniaturization in his April, 1965, *Electronics* magazine article by reasoning that the number of components on each chip would double every year; and
- WHEREAS,** Supported by visionary thinking and creative, ambitious engineering, Moore's Law projections have helped drive technological innovation and change throughout the world for over five decades now as we continue to near atomic limitations; and
- WHEREAS,** The celebration of the Moore's Law milestone affords us an occasion to acknowledge this concept's long-lasting impact on innovation in the realm of engineering and technology.

NOW BE IT THEREFORE RESOLVED THAT

Congresswoman Zoe Lofgren

does hereby recognize the IEEE and the IEEE Santa Clara Valley Section for commitment and dedication to advancing technological innovation in our society on this Fifteenth Day of August, 2018.



Zoe Lofgren
Member of Congress