

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City, Metro Manila

EIGHTEENTH CONGRESS
First Regular Session



HOUSE RESOLUTION NO. 284

Introduced by HON. ANTHONY PETER "ONYX" D. CRISOLOGO

A RESOLUTION EXTENDING THE FULL SUPPORT OF THE HOUSE OF REPRESENTATIVES FOR THE INVENTION OF THE UNIVERSAL STRUCTURAL HEALTH EVALUATION AND RECORDING (USHER) SYSTEM BY MAPUA UNIVERSITY, THE DEPARTMENT OF SCIENCE AND TECHNOLOGY, AND THE PHILIPPINE COUNCIL FOR INDUSTRY, ENERGY AND EMERGING TECHNOLOGY RESEARCH AND DEVELOPMENT

WHEREAS, The USHER System is a cost-effective Structural Health Monitoring System for buildings, bridges, and other structures attuned to the needs of the local market. It has an accelerograph sensor and a web portal system that can be installed in various infrastructures to provide for an efficient monitoring of a building's structural integrity.

WHEREAS, USHER System is a Research and Development product of MAPUA University in collaboration with the Department of Science and Technology, and the Philippine Council for Industry, Energy and Emerging Technology Research and Development.

WHEREAS, The invention of the said product was led by Dr. Francis Aldrine A. Uy a licensed Civil Engineer and Dean of the School of Civil, Environmental and Geological Engineering of the MAPUA University.

WHEREAS, The USHER System is set to have its Grand Launching Event in the Philippines on September 2, 2019 at the Mindanao Plaza Ballroom of Sofitel

WHEREAS, The availability of this product will help equip the government and the local market with the capacity to respond faster and in a more appropriate manner to environmental crises and other related calamities to minimize destruction to human life and various public and private properties.

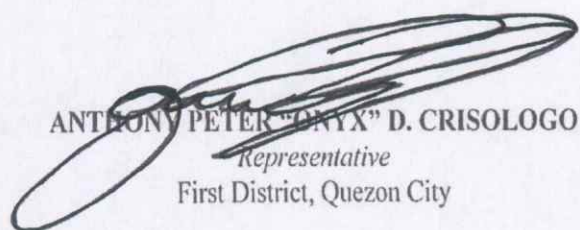
WHEREAS, The USHER System has received awards prior to its launch such as the Best R&D Award during the Eight Anniversary of DOST-PCIEERD in 2018; and was chosen as one of the Global Winners of the World Summit Awards (WSA), a prestigious international competition advocating the promotion of the world's best innovations, last March 2019. It is also slated to get an Engineering Outstanding Award from the ASEAN Federation of Engineering Organizations in Jakarta, Indonesia this coming September 2019, an affirmation of its relevance in society's emerging needs in disaster risk reduction management.

NOW THEREFORE, BE IT RESOLVED, AS IT IS HEREBY RESOLVED, that the House of Representatives extend its full support for the invention of the Universal Structural Health Evaluation and Recording (USHER) System, and its profound commendation to MAPUA University, the Department of Science and Technology, and the Philippine Council for Industry, Energy and Emerging Technology Research and Development.

RESOLVED FURTHER, that MAPUA University, the Department of Science and Technology, and the Philippine Council for Industry, Energy and Emerging Technology Research and Development be furnished a copy of this Resolution.

RESOLVED FINALLY, that this Resolution shall form part of the official records of the House of Representatives.

Adopted,


ANTHONY PETER "ONYX" D. CRISOLOGO
Representative
First District, Quezon City