

By: Ortega

H.R. No. 1020

R E S O L U T I O N

1 WHEREAS, A group of students from The University of Texas at
2 El Paso distinguished themselves by winning first place in the
3 CubeCorps competition sponsored by the United Launch Alliance; and

4 WHEREAS, Established to encourage hands-on science,
5 technology, engineering, and math experiences, the CubeCorps
6 program provides an opportunity for university students to design a
7 miniature satellite, known as a CubeSat, and compete for a chance to
8 have their project launched into space; and

9 WHEREAS, A skilled team from the UTEP MIRO Center for Space
10 Exploration and Technology Research developed the winning CubeSat
11 model, Orbital Factory II, which will demonstrate on-orbit repair
12 of solar cells using 3-D printing technology; it is scheduled to
13 travel aboard an Atlas V rocket and be placed into an elliptical
14 orbit approximately 26,000 miles above Earth's center in 2017; and

15 WHEREAS, Through their ingenuity, insight, and dedication to
16 excellence, these exemplary students have earned distinction for
17 their school and the Lone Star State, and they may indeed take
18 justifiable pride in their notable achievement; now, therefore, be
19 it

20 RESOLVED, That the House of Representatives of the 85th Texas
21 Legislature hereby congratulate the student team from The
22 University of Texas at El Paso for its first-place finish in the
23 United Launch Alliance CubeCorps competition and extend to all
24 those involved with the winning project best wishes for continued

1 success; and, be it further

2 RESOLVED, That an official copy of this resolution be
3 prepared for The University of Texas at El Paso as an expression of
4 high regard by the Texas House of Representatives.