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Dear Federal Communications Commission,

The CubeSat Columbia (US04), callsign WK9XPX, was deployed from the International Space Station on May 16<sup>th</sup>, 2017. Approximately 30 minutes after the satellite was deployed, it started to beacon data on 437.055 MHz every 5 seconds. It has continued to beacon until the current date.

We originally requested a start date of April 1, 2017 and a termination date of August 31, 2017. As described above, the satellite was deployed on May 16<sup>th</sup> instead of April 1<sup>st</sup>. Further, it was deployed when the ISS was at an altitude of 415 km, instead of 400 km. In addition, the solar cycle has been lower than expected. These factors have made the drag on the satellite significantly lower than anticipated, which has allowed the satellites to stay in orbit longer than planned. The satellite is currently at about 352 km altitude, and is expected to be operational for several more months. We request an extension of our license until March 1<sup>st</sup>, 2018.

Thank you very much for your consideration, and we apologize for not notifying the FCC of our commencement of transmission until this time.

Sincerely,

Aaron J. Ridley