

Name of Applicant: CableLabs

Date: June 28, 2016

STA File Number: 0971-EX-ST-2016

Exhibit: Directional Antenna Information (27.5 to 28.35 GHz)

The following directional antenna information applies to all three station locations listed in the application: (1) Louisville, CO; (2) Brighton, CO; and (3) Dillon, CO. As indicated below, two beam widths will be used, the horizontal plane will vary with the test setup, and the vertical plan will be 0 degrees.

- *Width of beam in degrees at the half-power point:*
 - 22 degrees
 - 11 degrees
- *Orientation in the horizontal plane:*
 - Various
- *Orientation in the vertical plane:*
 - 0 degrees