MODIFIED LIST OF POTENTIAL TEST LOCATIONS IN CALIFORNIA

Google's existing experimental authorization for call sign WI2XNS (File Nos. 0539-EX-PL-2016 and 0025-EX-TU-2017) permits testing in up to 24 U.S. locations. That testing is ongoing, and the authorization expires on December 1, 2018.

This modification proposes to combine the Mountain View, California, and Palo Alto, California, test areas listed in Exhibit B to File No. 0539-EX-PL-2016 and establish a new radius of operations in the combined test area beginning in October 2017. The new geographic centerpoint of the combined test area will be in Menlo Park, California. No other potential test locations will change and Google is not seeking an extension of the duration of the experimental authorization. Accordingly, after the requested modification the authorized test areas in California would be:

| City | Geographic Centerpoint | Radius of Operations |
|---------------------------|-------------------------------|-------------------------|
| Atwater (unchanged) | 37° 22′ 14″ N, 120° 34′ 29″ W | 30 km |
| Los Angeles (unchanged) | 33° 59′ 43″ N, 118° 28′ 35″ W | 10 km |
| Menlo Park (new) | 37° 27' 29" N, 122° 10' 6" W | 22 km |
| San Bruno (unchanged) | 37° 37′ 42″ N, 122° 25′ 36″ W | 10 km |
| San Francisco (unchanged) | 37° 45′ 26″ N, 122° 26′ 32″ W | 7 km |
| San Jose (unchanged) | 37° 20′ 14″ N, 121° 52′ 58″ W | 10 km |