

**xG Technology, Inc.**  
**FCC Form 442**  
**Exhibit 2**  
**Description of Antennas**

All antennas have a 120 degrees horizontal beamwidth and 11.5 dBi gain:

1. 130 North 4<sup>th</sup> Street  
Mcclenny, FL

3 directional antennas pointed at 0, 120 and 140 degrees from True North

2. 6812 East Mt Vernon Avenue  
Glen St. Mary, Florida

3 directional antennas pointed at 0, 120 and 240 degrees from True North

3. 323 West Ohio Ave.  
Macclenny, FL

3 directional antennas pointed at 0, 120 and 240 degrees from True North

4. 7771 West Oakland Park Blvd.  
Sunrise, FL

One directional antenna pointed at 180 degrees from True North

5. 7880 West Oakland Park Blvd.  
Sunrise, FL

One directional antenna pointed at 180 degrees from True North

6. 1868 North University Drive  
Plantation Florida

One directional antenna pointing 0 degrees from True North

Antenna sketches are attached for the antenna tower at 6812 East Mt. Vernon Ave, Glen St. Mary, FL and the city water tower at 323 West Ohio Ave., Macclenny, FL. All other antennas will be mounted on buildings and will extend less than 6 meters above the top of the building.