

Exhibit B. Transmitter Locations

The System Validation Single Frequency Network (SV-SFN) will consist of three (3) fixed transmitters located in metropolitan Washington, DC. The specific geographical and site parameters of the transmitters are listed in Table B-1 and shown in Figure B-1. Technical characteristics for each of the transmitters are provided in Exhibit C. The antennas for the transmitters will be located on controlled access roof-tops of buildings while the electronic equipment may be placed on the roof-tops or in top floor equipment rooms. The antennas will not extend more than 6 m above the building height. The antennas will be mounted < 4 m above the building height.

Table B-1. Transmitter Site Parameters

Transmitter	Building Address	Latitude (North)	Longitude (West)	Building Height above ground	Ground Elevation
SV-SFN Tx1	2550 M St. NW Washington, DC	38 ° 54' 15"	77 ° 03' 13"	47.5 m*	16.8 m
SV-SFN Tx2	1213 Jefferson Davis Hwy Arlington, VA	38 ° 51' 47"	77 ° 03' 03"	54.9 m*	15.2 m
SV-SFN Tx3	2000 N. 15th St. Arlington, VA	38 ° 53' 27"	77 ° 04' 59"	40.2 m*	61.0 m

* The antennas will be mounted < 4 m above the building height; they will not extend more than 6 m.



**Figure B-1. System Validation Single Frequency Network Transmitter Locations
(Street Map of Washington, DC & Arlington, VA)**