

Exhibit A

By this application, LightSquared Subsidiary LLC (“LightSquared”) requests authority to modify its experimental license to communicate with SkyTerra-1, a licensed and in-orbit satellite, and conduct limited tests and demonstrations of prototype models of Access Terminals (“ATs”) using L-band spectrum coordinated for LightSquared’s satellite system. See File No. 0106-EX-PL-2011 (granted April 29, 2011). Specifically, LightSquared seeks authority to increase the number of units for each AT model authorized for testing, expand the number of prototype AT models being tested by two, and extend the duration of the testing by 12 months until November 2012.¹ The chart below lists the specific prototype AT models and the number of units for each AT model that LightSquared seeks to test.² All other parameters of the testing remain the same. See File No. 0106-EX-PL-2011.

Manufacturer	Model Number	No. of Units	Experimental
Qualcomm	FFA	10	Yes
AnyData	ADU960-S	125	Yes
Band Rich	C500	125	Yes
Band Rich	R500	125	Yes

¹ The increased number of test units will permit LightSquared to conduct load testing on the satellite network.

² For the Commission’s convenience, LightSquared reiterates that the peak EIRP for each AT model will be less than 1 W, with an omni-directional antenna. See File No. 0106-EX-PL-2011. The antenna gain of each AT model will be approximately 47 dBi. Each AT model will comply with the out-of-band emission limits required by the FCC, as stated in the initial application. *Id.* Also, the beamwidth of SkyTerra-1 is 0.4 degrees.