## Exhibit I

Applicant seeks a two (2) year experimental license to conduct function testing and propagation measurements from base stations and prototype user equipment units ("UEs") to support fifth generation wireless communication systems ("5G systems") operating in New Radio ("NR") bands n79 (4400-5000 MHz) and n258 (24250-27500 MHz).

The industry organization 3rd Generation Partnership Project ("3GPP") completed the R15 NR specifications in June 2018, which together with 3GPP final NR specifications in Release 16, will be submitted for consideration as an IMT 2020 Radio Interface Technology at the July 2019 ITU-R WP5D meeting. AT&T seeks to further validate system design and operation in the sub-6 GHz and 24 GHz+ mmWave bands for certain applications and use cases, such as IAB (Integrated Access and Backhaul), LNC (LTE-NR Coexistence), V2X (Vehicle to vehicle/others), URLLC (Ultra-Reliable Low Latency Communication), mMTC (massive Machine Type Communications), and eMBB (enhanced Mobile BroadBand).

Testing will involve a base station baseband unit located indoors at 9505 Arboretum Boulevard, Austin, Texas, feeding up to five (5) remote antennas mounted on building rooftops and/or utility poles located within a five kilometer (5 km) radius of the base station. The fixed remote outdoor antennas/radio units will be fed from the base station through underground and/or in-building optical fiber cables. Up to ten (10) prototype UEs located within the same five kilometer (5 km) radius of the base station will communicate with the base station through the remote outdoor antenna units.

The total radiated power at each fixed or mobile transmission point will not exceed the maximum EIRP allowed by the FCC in each band. The gain of each remote antenna unit will not exceed 28 dBi. Furthermore, the center line of each remote antenna unit will be pointed approximately to the horizon plus or minus 10 degrees, with a possible maximum of plus or minus 25 degrees when considering the beamforming capability of the advanced antenna systems. The azimuthal orientation of the main lobe of each remote antenna unit will be determined based on UE location. The channel bandwidth will be in multiples of 100 MHz up to the maximum allowed by the FCC in each band. The Time Division Duplex (TDD) scheme will be used for uplink and downlink transmission.

All emissions will be in accordance with the FCC Experimental License Rules and Regulations, on a non-interference basis and in coordination with all potential incumbents in these band.