

Applicant: GCL Licensee LLC  
Call Sign: E990335  
File No.: SES-STA-20200804-00825  
Special Temporary Authority ("STA")

GCL Licensee LLC ("GCL") is granted extension of Special Temporary Authority to continue testing at its fixed earth station in Las Palmas, PR for 60 days to validate the quality of signals over the non-geosynchronous orbit Globals5ar MSS Satellite Network (Call Sign S2115). Operations will be in the 5096-5250 MHz (Earth-to-space) and 6900-7055 MHz (space-to-Earth) frequency bands under the following conditions:

1. Operations shall not cause harmful interference to, and shall not claim protection from interference caused to it by any other lawfully operating station, and it shall cease transmission(s) immediately upon notice of such interference and notify the FCC in writing.
2. Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector.
3. The licensee shall take all necessary measures to ensure that the 6-meter antenna does not create potential exposure of humans to radiofrequency radiation in excess of the FCC exposure limits defined in 47 CFR 1.1307(b) and 1.1310 wherever such exposures might occur. Measures must be taken to ensure compliance with limits for both occupational/controlled exposure and for general population/uncontrolled exposure, as defined in these rule sections. The FCC's OET Bulletin 65 (available online at [www.fcc.gov/oet/rfsafety](http://www.fcc.gov/oet/rfsafety)) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alert signs and protective equipment for workers.
4. Grant of this special temporary authority is without prejudice to future FCC action on any of GCL's pending application.
5. Any action taken or expense incurred as a result of operations pursuant to this authority is solely at GCL's risk.
6. Operations of this station during the period from expiration of August 29, 2020, FCC IBFS File No. SES-STA-20200508-00512, to the grant of this special temporary authority was authorized pursuant to Section 1.62 of the Commission's rules, 47 C.F.R. § 1.62.

This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately.