## SCRPStatus Update

FCC Form 5640

OMB Control No. 3060-1270

File No. SC-SU0001596

# Applicant Information

Applicant FRN 0020528535 Applicant Address 105 Edgeview Drive

Applicant Name Gogo Business Aviation LLC Applicant City Broomfield

Applicant Email bgordon@gogoair.com Applicant State CO

Applicant Phone 2026800576 Applicant ZIP Code 80021

### **Contact Information**

1

Is the contact the same as the contact listed on the Application Request for Funding Allocation? If not, please list below.

Contact Name Mike Rupert Contact Address 105 Edgeview Drive

Contact Email Mrupert@gogoair.com Contact City Broomfield

Contact Phone 6304175109 Contact State CO

Contact ZIP Code 80021

2023-04-11

<sup>\*</sup>Indicate which deadline you are meeting with this filing.

#### Explanation of Effort and Availability of Commercial Equipment

\*Provide an explanation of efforts undertaken, and challenges encountered, in permanently removing, replacing, and disposing of covered communications equipment or service.

Currently, Gogo is:

- In the process of complying with all requirements of the Reimbursement Program
- In the process of complying with the commitments made originally in our application
- In the preliminary phase of the process of permanently removing, replacing, and disposing of all covered communications equipment or services that were in our network as of the date of the submission of Gogo's application
- In the process of complying with the timeline submitted in our application

Further details on the "in-process" activities listed above are outlined and described in more detail throughout the other areas of this report.

Additional updates on activities completed and underway during the previous period are as follows:

- Gogo is continuing to work with the vendor selected to provide replacement network components and equipment
- o Gogo has completed a formal PDR (preliminary design review) meeting with this selected vendor, for replacement network components and equipment, including:
- Cell Site Ground Network Infrastructure (equipment and systems to be replaced at existing cell sites)

Tower Antennas (antennas to be replaced on cell site towers)

- o At the formal PDR meeting, several open items/actions were identified, and are required for "PDR" phase exit Gogo and the vendor are continuing to work and collaborate in an effort to close these details to exit this phase of the project
- o Gogo and the selected vendor are also continuing to have discussions on future phase project milestones and activities, including:

CDR (critical design review)
Lab and test bed site install(s)

- Gogo has selected vendors for their network core and HSS (Home Subscriber Service) implementations, which will be required for use with the network elements and design, as part of replacement of the currently used ZTE equipment
- o Currently, implementation SOWs (statements of work) for these vendors are being coordinated, with expected project execution to start in the coming quarter(s)
- Outside of activities and efforts with our selected vendor(s) noted above, Gogo is continuing to make progress on work related to the Airborne Equipment transition strategy for our existing customers and aircraft
- o Discussions on Airborne Equipment upgrade and transition requirements with multiple customer groups have started it is expected that these conversations will continue throughout the lifecycle of the project
- o Based on these customer-based discussions, Gogo has continued to refine and evaluate the mix of Airborne Equipment solutions that will be made available to customers to help support the network transition; additional Airborne Equipment development and production release for customer upgrade/utilization is expected to continue throughout 2023 and into 2024 and 2025, per plan
- Gogo has continued to make progress internally to define the plan and approach for requesting reimbursements from the FCC as part of the Reimbursement Program, including a proposed approach for financial reporting in coordination/alignment with

\*Explain whether you are finding commercially available equipment in the marketplace. If not, then explain efforts taken to obtain replacement equipment.

As outlined last quarter, given that Gogo's particular application for network replacement includes parts and equipment that are not COTS (Commercial Off The Shelf), there continues to be significant effort and consideration involved to design and manufacture these items per specific requirements, as outlined above (both with our selected vendor and internally). Additional details on these efforts and associated challenges are included below:

- Gogo continues to see marginal improvement across the supply chain for Airborne Equipment materials availability and associated lead times for delivery; constraints in this area should still be considered as a key area of risk to consider for the program
- o Within this category, several components/materials have been non-committed from vendors, forcing Gogo to source these items on the open market, and through other non-traditional sources
- A subset quantity of required Network router equipment has been ordered, with expected lead times of 200+ days
- o On-dock availability for this subset quantity to Gogo is targeted at 8/2023-9/2023
- o Gogo is planning to order the remainder of this equipment later in the summer of 2023, once further technical planning and design review efforts have been completed with relevant vendors (for correct integration)
- Given the update provided earlier in this report on progress made with our selected vendor, aspects/components of the intended replacement network (Cell Site Ground Network Infrastructure, Tower Antennas, etc.) cannot be formally ordered at this time, as designs are not yet complete
- o These items will not be ordered until Gogo and the selected vendor exit the PDR (preliminary design review) phase, and Gogo believes that the designed replacement network components can and will meet all functional and performance requirements, as defined by Gogo
- o Lead times for components associated with selected vendor-based network equipment are 22+ weeks additional updates and details will be provided in this regard once available from our vendor (as progress is made)

\* If there is additional information relevant to the preceding questions or that you believe the Commission should be aware of, please include the information below.

As outlined above, Gogo has commenced preliminary activities pertaining to program execution; however, Gogo continues to assess the impact to its Project Timeline absent further information regarding the "full funding" status of the Reimbursement Program. As a result, there may be a need in the future to update the Project Timeline and associated milestones to reflect any potential impact to the Project Timeline that may result because of the lack of clarity regarding "full funding" of the Reimbursement Program. If the Project Timeline needs to be modified given the foregoing, Gogo will work with the FCC to ensure that any updates to the Project Timeline are understood. In general, only a subset of required equipment and component orders have been placed, in an effort to mitigate network replacement activities, set to occur later on in the program lifecycle. Key factors impacting the timing of Gogo's ability to meet the Project Timeline include, among other things, the exit of the PDR (preliminary design review) phase with our selected vendor, and our ability to secure equipment and componentry for long lead-time orders after the successful exit of the PDR. Further, the Project Timeline is influenced by the lack of clarity regarding "full funding" of the Reimbursement Program.

ProgramCompliance *Indicate whether recipient has fully complied with (or is in the process of complying with) all requirements of the Reimbursement Program.  Yes No
*Indicate whether recipient has permanently removed from its communications network, replaced, and disposed of (or is in the process of permanently removing, replacing, and disposing of) all covered communications equipment or services that were in the recipient's network as of the date of submission of therecipient's application requesting funding.  Yes No
If you have not yet completed the removal, replacement, and/or disposal process, what estimated percentage of the removal, replacement, and/or disposal process have you completed?
*Indicate whether recipient has fully complied with (or is in the process of complying with) the timeline submitted by the recipient. If not, provide explanation for deviation.
Yes No

*The filer has indicated no to a question in this section, please provide additional information.	

### Certifications

\*By checking the box and providing the electronic signature where indicated below, the Certifying Official on behalf of the filer certifies under penalty of perjury that:

(1) The Certifying Official is authorized to submit this status report on behalf of the abovenamed filer and, based on information known to me or provided to me by employees responsible for the information being submitted, the information set forth in this status report has been examined and is true, accurate, and complete, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. The Certifying Official acknowledges that any false, fictitious, or fraudulent information or statement, or the omission of any material fact on this status report or on any other document submitted by the filer may subject the filer and the undersigned to punishment by fine or forfeiture under the Communications Act (47 U.S.C. §§ 502, 503(b), 1606), or fine or imprisonment under Title 18 of the United States Code (18 U.S.C. § 1001, §§ 286-287, and § 1343), or can lead to liability under the False Claims Act (31 U.S.C. §§ 3729-3733, and §§ 3801-3812). (2) The filer is in compliance with the statute, rules, and orders governing the Reimbursement Program, including but not limited to allocations, draw downs, payments, obligations and expenditures of money, and the Certifying Official acknowledges that failure to be in compliance and remain in compliance with those statutes, rules, and orders mayresult in thedenial of funding, cancellation of funding commitments, and/or recoupment of past disbursements. The Certifying Official acknowledges that the filer will maintain detailed records, including receipts, of all costs eligible for reimbursement actually incurred for a period of 10 years; and will file all required documentation for its expenses. The Certifying Official acknowledges that failure to comply with the statute, rules, and orders governing the Reimbursement Program could result in civil or criminal prosecution by law enforcement authorities.

#### Certifier Information

Certifier

Signature Crystal L. Gordon Certifier Phone 3033013200

Certifier Name Crystal L. Gordon Certifier Email cgordon@gogoair.com

Certifier Title Executive Vice President and G

Date Signed 2023-04-07