NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

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| **1.** | **Notifying Member:** United States of America  **If applicable, name of local government involved (Article 3.2 and 7.2):** |
| **2.** | **Agency responsible:** Federal Aviation Administration (FAA) [1825]  **Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:**  Please submit comments to: USA WTO TBT Enquiry Point, Email: [usatbtep@nist.gov](mailto:usatbtep@nist.gov) |
| **3.** | **Notified under Article 2.9.2 [****],** **2.10.1 [****],** **5.6.2 [****],** **5.7.1 [****],** **other** **[X]:** |
| **4.** | **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** magni350 and magni650 model engines; Aircraft and space vehicles in general (ICS 49.020), Aerospace engines and propulsion systems (ICS 49.050) |
| **5.** | **Title, number of pages and language(s) of the notified document:** Special Conditions: magniX USA, Inc., magni350 and magni650 Model Engines; Electric Engine Airworthiness Standards (27 page(s), in English) |
| **6.** | **Description of content:** Final special conditions - These special conditions are issued for the magniX USA, Inc., (magniX), magni350 and magni650 model engines, which operate using electrical technology installed on the aircraft for use as an aircraft engine. These engines have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards applicable to aircraft engines. This design feature is an electric motor, controller, and high-voltage systems as the primary source of propulsion for an aircraft. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Protection of human health or safety |
| **8.** | **Relevant documents:**  86 Federal Register (FR) 53508, 27 September 2021; Title 14 Code of Federal Regulations (CFR) Part 33: <https://www.govinfo.gov/content/pkg/FR-2021-09-27/html/2021-19926.htm> <https://www.govinfo.gov/content/pkg/FR-2021-09-27/pdf/2021-19926.pdf>  This final special conditions and the notice of proposed special conditions posted 19 November 2020 are identified by Docket Number FAA-2020-0894. The Docket Folder is available on Regulations.gov at <https://www.regulations.gov/docket/FAA-2020-0894/document> and provides access to primary documents as well as comments received. Documents are also accessible from [Regulations.gov](http://www.regulations.gov/) by searching the Docket Number.  Special Conditions: magniX USA, Inc., magni250 and magni500 Model Engines; Notice of proposed special conditions published 19 November 2020:  <https://www.govinfo.gov/content/pkg/FR-2020-11-19/html/2020-23434.htm> <https://www.govinfo.gov/content/pkg/FR-2020-11-19/pdf/2020-23434.pdf> |
| **9.** | **Proposed date of adoption:** 27 September 2021  **Proposed date of entry into force:** 27 October 2021 |
| **10.** | **Final date for comments:** None |
| **11.** | **Texts available from: National enquiry point [** **]** **or address, telephone and fax numbers and email and website addresses, if available, of other body:**  <https://members.wto.org/crnattachments/2021/TBT/USA/21_6950_00_e.pdf> |