UNITED STATES SECURITIES AND EXCHANGE COMMISSION December 22, 2015

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES ACT OF 1933

Advanced Accelerator Applications S.A.

File No. 333-207223 - CF#32913

Advanced Accelerator Applications S.A. submitted an application under Rule 406 requesting confidential treatment for information it excluded from the Exhibits to a Form F-1 registration statement filed on October 1, 2015, as amended.

Based on representations by Advanced Accelerator Applications S.A. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibits will not be released to the public for the time periods specified:

Exhibit 10.2	through August 21, 2025
Exhibit 10.3	through January 1, 2020
Exhibit 10.4	through August 21, 2018
Exhibit 10.5	through August 21, 2025
Exhibit 10.7	through August 21, 2018
Exhibit 10.8	through August 21, 2025
Exhibit 10.10	through September 30, 2025

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Brent J. Fields Secretary