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March 10, 2017

CUSTOMER:	AMS
SPECIFICATION:	5629H
DATE:	08/2016
SUPERSEDES:	5629G
TYPE:	13-8 Plate

The above specification has been reviewed and approved by ATI Flat Rolled Products (ATI FRP) for the chemical and mechanical property (hardness and tensile) and delta ferrite requirements only for Plate product.

The following is offered for comment only:

- 2.1 ATI FRP's current response to AMS 2300 shall apply.
- 1.3 ATI FRP will supply Type 2, Class C material only.
- 3.5.2.1.2 ATI FRP plate products will adhere to a 363 HBW (or HRC 38) maximum value in the solution treated condition as measured on the as-rolled (or slightly conditioned) rolled surface of a plate sample.

ATI FRP will not work to the macrostructure or grain size requirements.

As a requirement of the International Standard ISO/IEC 17025, please be advised that some mechanical property testing, including elevated temperature tensile testing, and/or some analytical testing, may be subcontracted to an outside testing laboratory. If so, the subcontractor will be an ISO/IEC 17025 Certified laboratory.

ATI will work to the latest published revision that has been reviewed and accepted by ATI of any referenced specification unless a prior revision is required.

Specification AMS 5629H dated 08/2016 and this response shall apply only to orders received and accepted after 3/10/17. Open orders and materials previously produced or currently in process are not certified to this revision and response.

Sincerely,

J.K. Marinchek Quality Analyst