



17 August 2015

To whom it may concern:

The International Automotive Task Force (IATF) has issued a communique clarifying the functions which are considered manufacturing. Programming, test, lead scan, and tape & reel are specifically noted as insufficient to meet the conditions for ISO/TS16949:2009 eligibility. A copy of this communique follows on page 2.

Allegro MicroSystems, LLC's Worcester, MA, and Manchester, NH, facilities have been evaluated and, based on current operations, are no longer considered manufacturing facilities. ISO/TS16949:2009 certificates will no longer be issued for these sites.

Worcester and Manchester will continue to be 3<sup>rd</sup> party audited annually as remote locations to the manufacturing sites. Both sites will be included on the appendix of the ISO/TS16949:2009 certificate for the Allegro MicroSystems Philippines, Inc. (AMPI) manufacturing site (to be issued this fall). They will also be included on the appendix of the ISO/TS16949:2009 certificate for the new Allegro MicroSystems (Thailand) Co., Ltd. (AMTC) to be issued in Spring 2017.

Allegro MicroSystems, LLC, is committed to the continuing quality of our parts. If you have any questions please do not hesitate to contact me.

Best regards,

A handwritten signature in black ink, appearing to read "Kelly Messier". The signature is fluid and cursive, with a long horizontal stroke at the end.

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# IATF Oversight

## Certification Body Communiqué

Communiqué # 2014-004

DATE: June 2014

	Yes	No
Confidential		X
Mandatory content	X	

### SUBJECT: Clients not meeting the eligibility for certification to ISO/TS 16949

The purpose of this communiqué is to advise all IATF Certification Bodies of the required actions to ensure that only clients are certified to ISO/TS 16949 meeting the relevant Rules 4<sup>th</sup> Section 1.0 Eligibility requirements.

Over the past years the IATF has identified a relatively large number of clients that do not meet the eligibility requirements for ISO/TS 16949. Typically these activities are in the semiconductor industries.

IATF has ruled that **none of the activities** detailed below **alone or in combination** meets the ISO/TS 16949 eligibility:

Activity	Description of the activity
1. Programming	Electronically placing the customer's code into programmable components.
2. Test	Verification of the components to ensure they were programmed with the customer's code using electronic test equipment.
3. Marking	Placing of the customer's program number, revision, or any other information that the customers' request on the component using a label, laser mark, or ink mark.
4. Dry Bake	Baking of the moisture sensitive components in an oven to remove any moisture the components may have been absorbed while they were out of the Moisture Barrier Bag during programming and then repackaging the components in a new Moisture Barrier Bag. <i>[Note: Dry Bake only exists because the components that were already sealed in a moisture proof bag were opened. It is not a manufacturing operation.]</i>
5. Lead Scan	Visually scan the components' leads using 3D inspection to check for any leads that are bent, which may have happened during processing or may have been received from the component manufacturer bent.
6. Tape & Reel	Repackaging components from trays or rails to Tape & Reel to accommodate the customer's automatic insertion equipment for inserting the components into PC boards.

In order to ensure that the above mentioned rule is followed, all IATF recognized Certification Bodies are required to check if clients are falling under the above mentioned definitions. Clients with an existing valid ISO/TS 16949 certificate falling in this category will need to have the ISO/TS 16949 certificate cancelled by **31 December 2014**.

Please contact your relevant IATF Oversight Office if you have any questions.