

Dear Customer,

With this INFINEON Technologies Information Note we would like to inform you about the following

Harmonization of Step Cut sawing process for IQFN-39 package products assembled at Carsem Sdn. Bhd., Malaysia

N° 089/20

Harmonization of Step Cut sawing process for IQFN-39 package products assembled at Carsem Sdn. Bhd., Malaysia

► **Products affected:**

Please refer to attached affected product list 1_cip08920

► **Detailed Change Information:**

Subject: Harmonization of Step Cut sawing process for IQFN-39 package products assembled at Carsem Sdn. Bhd., Malaysia

Reason: Harmonization of pre-assembly process to ensure manufacturability across all assembly sites

Description:

Old

New

■ Sawing method : Single cut

■ Sawing method : Step cut

■

■

Single Cut



Step Cut



► **Product Identification:**

Internal traceability via Baunumber, Lotnumber, date code and marking on device

External traceability via marking on device (date code)

► **Impact of Change:**

NO change on electrical and thermal performance

NO impact on the device reliability as proven via product qualification and characterization.

NO impact on the electrical parameters and device processability at customer end.

Initial deliveries will not be affected and longer term supply will be increased, reflected in our future commit levels.

► **Attachments:**

Affected product list 1_cip08920

► **Intended start of delivery:**

07-Sep-2020

If you have any questions, please do not hesitate to contact your local Sales office.

INF N° 089/20

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Sales name	SP number	OPN	Package
IR35411MTRPBF	SP001665570	IR35411MTRPBFAUMA1	PG-IQFN-39
IR35412MTRPBF	SP001665582	IR35412MTRPBFAUMA1	PG-IQFN-39
TDA21460	SP001579154	TDA21460AUMA1	PG-IQFN-39
TDA21462	SP001645132	TDA21462AUMA1	PG-IQFN-39
TDA21470	SP001579132	TDA21470AUMA1	PG-IQFN-39
TDA21471	SP001579152	TDA21471AUMA1	PG-IQFN-39
TDA21472	SP001645118	TDA21472AUMA1	PG-IQFN-39
TDA21473	SP001645144	TDA21473AUMA1	PG-IQFN-39
TDA21490	SP002504078	TDA21490AUMA1	PG-IQFN-39
TDA21491	SP002594226	TDA21491AUMA1	PG-IQFN-39