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

INFORMATION NOTE

![Infineon logo]

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:**

<u>Internal traceability</u> via Baunumber, Lotnumber, date code and marking on device

<u>External traceability</u> 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.

AFFECTED MPNS
IR35411MTRPBF
IR35412MTRPBF
TDA21460
TDA21462
TDA21470
TDA21471
TDA21472
TDA21473
TDA21490
TDA21491
SP001665570
SP001665582
SP001579154
SP001645132
SP001579132
SP001579152
SP001645118
SP001645144
SP002504078
SP002594226
IR35411MTRPBFAUMA1
IR35412MTRPBFAUMA1
TDA21460AUMA1
TDA21462AUMA1
TDA21470AUMA1
TDA21471AUMA1
TDA21472AUMA1
TDA21473AUMA1
TDA21490AUMA1
TDA21491AUMA1