IEC/IEEE 60802 to IECEE Reference Model

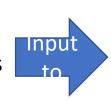
Josef Dorr (Siemens AG)
Günter Steindl (Siemens AG)

January 27, 2020

Mission and Scope of IEC/IEEE 60802 and the relation to IECEE conformance test

IA profile is intended to state

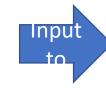
- the used standards
 - the mandatory to be supported features out of these standards
- the optional to be supported features out of these standards
- the to be excluded features out of these standards
- the mandatory quantities for the mandatory and optional features
- the managed objects assigned to the mandatory and optional features and their be supported values and value ranges
- the MIBs and/or YANG modules representing these managed objects
- the Device Description content to specify the features and quantities a dedicated device is supporting



IECEE creates test specification to verify all mandatory and optional features of the IEC/IEEE 60802 with the values from the "Device Description"







Device supplier provides a "Device Description" to specify the features this device is supporting.

January 27, 2020

Questions?