IEC/IEEE 60802

Conformance class matrix

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Conformance class matrix

End station "system" with "higher layer" management entity

Bridge "system" with "higher layer" management entity

End station component implementing "End station Management Entity"

Bridge component

Port n+1

Port 1

Port n

IEEE 802 LAN or other interface

Internal or management port

System (bridge) management entity

Working Clock and Global Time

End station component implementing "End Station and Bridge Management Entity"

Bridge conformance class selection

End station conformance class selection

Bridge conformance class selection

Conformance class matrix
## Conformance class matrix

<table>
<thead>
<tr>
<th></th>
<th>Bridge (BR) ccA</th>
<th>Bridge (BR) ccB</th>
</tr>
</thead>
<tbody>
<tr>
<td>End station (ES) ccA</td>
<td>OK</td>
<td>May not work</td>
</tr>
<tr>
<td>End station (ES) ccB</td>
<td>OK</td>
<td>OK</td>
</tr>
</tbody>
</table>

**Bridge**
- Is the management entity of the bridge End station ccA?
- -> One cc statement: Station is “BR: ccY”
  - is combined with a bridge management entity which doesn’t have a cc

**Bridged end station**
- Bridge and end station combination
- -> Two cc statements: Station is “ES: ccX” and “BR: ccY”

**End station**
- -> One cc statement: Station is “ES: ccX”