BSP Versus Codesys

Here is shown the relation between the BSP and the CoDeSys3.5 versions.
BSP is also depending on the hardware revision of the display, see table.

OpusA3 en OpusA6(1ᵉ Generation)
- BSP 1.4.x works with Codesys 3.5.3.52
- BSP 2.1.x works with Codesys 3.5.11
- BSP 2.2.2 works with Codesys 3.5.13
- BSP 2.2.2 works with Codesys 3.5.14
- BSP 2.2.5 works with Codesys 3.5.16.21

OpusB3
- BSP 1.1.1 works with Codesys 3.5.16.21

OpusA6 (2ᵉ Generation) en OpusA8
- BSP 2.1.0 works with Codesys 3.5.11
- BSP 2.1.1 works with Codesys 3.5.13
- BSP 2.2.0 works with Codesys 3.5.14
- BSP 2.3.4 works with Codesys 3.5.16.21

BSP versus Hardware Revision

In the table below, you can see the relation between BSP and hardware revision.

	Revision A und B	Revision C	Revision D PCN-2017-0017	Revision E new NAND-Versionen
BSP 1.4.2	✓	✓	✗ *	✗**
BSP 1.4.3	✓	✓	✓	✗**
BSP 1.4.4	✓	✓	✓	✓
BSP 2.1.x	✓	✓	✗ *	✗**
BSP 2.2.0	✓	✓	✓	✗**
BSP 2.2.2	✓	✓	✓	✓

Revision
is part of the serial nummer

- BSP 1.4.2 works with Revision A+B+C
- BSP 1.4.3 works with Revision A+B+C+D
- BSP 1.4.4 works with All Revisions
- BSP 2.1.x works with Revision A+B+C
- BSP 2.2.0 works with Revision A+B+C+D
- BSP 2.2.2 works with All Revisions
- BSP 2.3.4 works with All Revisions
- BSP 2.2.5 works with All Revisions

For instance:
- If Your application is made in CoDeSys3.5.3.52, it is best to use BSP1.4.4. This version works on all the hardware revisions.
- If Your application is made in a later version of CoDeSys, You have to select a BSP version, depending on the CoDeSys version, out of the list and in combination with the hardware revision table.