AC500 CPU Firmware / Programming Software Overview

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Date	Description	Author	Index
08.11.16	Creation of the document	ReAm	-
12.06.17	New FW V2.6 added, AC500 V3 CPU added	ReAm	Α
11.04.18	Introduction from V2.7.2 and V2.3.6 for flash replacement	ReAm	В
14.05.18	Introduction of AC500-eCo CPU overview	ReAm	С
28.05.18	Modification address	ReAm	D

Note: This document summarizes the FW / SW versions and production index from the available AC500 CPUs.

It gives also the dependencies between FW/SW versions and is give as information.

For each FW or SW version, a link to the release notes is provided if existing.

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Active AC500 V2 Process Modules

		I	1	I	ı	ı	I	1	ı	I	ı	I				T			1
Туре	Part Number	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW V2.3.0	CPU FW	<u>CPU FW</u>	CPU FW	<u>CPU FW</u>	CPU FW	<u>CPU FW</u>	CPU FW	CPU FW	<u>CPU FW</u>	<u>CPU FW</u>	<u>CPU FW</u>
Турс	Production Index	V2.0.2	V2.0.4	V2.0.6	V2.1.3	V2.2.0	V2.2.1	C1 0 1 W V2.5.0	<u>V2.3.3</u>	<u>V2.3.6</u>	<u>V2.4.2</u>	<u>V2.4.4</u>	V2.4.6	<u>V2.5.1</u>	<u>V2.5.2</u>	<u>V2.5.3</u>	<u>V2.6.0</u>	<u>V2.7.0</u>	<u>V2.7.2</u>
	Launch date					Jul. 12		Mrz. 13	Jan. 14	Mrz. 18	Mrz. 15	Sep. 15	Nov. 15	Mrz. 16	Apr. 16	Sep. 16	Mai. 17	Apr. 18	Apr. 18
								40400/000	10101										
PM572	1SAP130200R0200	CBP V2.0.0	-		CBP V2.1.0		-	AB 1.0.0 / CBP	AB 1.0.1	-	AB 1.1.1	AB 1.1.2	_	_	AB 1.2.2	AB 1.2.3	AB 2.0.1	_	AB 2.1.1
		A2		A4	A5	A6		<u>V2.3.0 A7</u>	<u>A8</u>		<u>B0</u>	<u>B1</u>			<u>B2</u>	<u>B3</u>	<u>B4</u>		<u>C0</u>
DMC72 CTU	1CAD120200D0271	CBP V2.0.0		CBP V2.0.1	CBP V2.1.0	CBP V2.2.0		AB 1.0.0 / CBP	AB 1.0.1		AB 1.1.1	AB 1.1.2			AB 1.2.2	AB 1.2.3	AB 2.0.1		AB 2.1.1
PM573-ETH	1SAP130300R0271	A2	-	A4	A5	A6	-	V2.3.0 A7	A8	-	В0	B1	-	-	B2	B3 / B4	<u>B5</u>	-	CO
PM582	1SAP140200R0201	CBP V2.0.0	_	CBP V2.0.1	CBP V2.1.0	CBP V2.2.0	_	AB 1.0.0 / CBP	AB 1.0.1	_	<u>AB 1.1.1</u>	<u>AB 1.1.2</u>	_	_	AB 1.2.2	<u>AB 1.2.3</u>	AB 2.0.1	_	<u>AB 2.1.1</u>
		A2		A4	A5 CBP V2.1.0	A6 CBP V2.2.0		V2.3.0 A7	AB 1 0 1		<u>B0</u>	B1			B2	<u>B3</u>	<u>B4</u>		CO
PM583-ETH	1SAP140300R0271	CBP V2.0.0	-	CBP V2.0.1			-	AB 1.0.0 / CBP	AB 1.0.1	-	AB 1.1.1	AB 1.1.2	-	-	AB 1.2.2 B2	AB 1.2.3 B3	AB 2.0.1 B4	-	AB 2.1.1 C0
		A2		A4	A5	A6		V2.3.0 A7	A8		B0	B1		AB 1.2.1	AB 1.2.2	AB 1.2.3	AB 2.0.1		AB 2.1.1
PM585-ETH	1SAP140500R0271													A2 A2	AB 1.2.2 A4	A5 1.2.3	A6 2.0.1	-	AD 2.1.1 A7
											AB 1.1.1	AB 1.1.2		AB 1.2.1	AB 1.2.2	AB 1.2.3	AB 2.0.1		AB 2.1.1
PM590-ARC	1SAP150000R0261										A2	A3	-	A4	A5	A6	A7	-	A8
DAMEGO ETIL	464845000080374			CBP V2.0.1	CBP V2.1.0	CBP V2.2.0		AB 1.0.0 / CBP	AB 1.0.1		AB 1.1.1	AB 1.1.2		AB 1.2.1	AB 1.2.2	AB 1.2.3	AB 2.0.1		AB 2.1.1
PM590-ETH	1SAP150000R0271			D4	D5-D6	D7	_	V2.3.0 D8	<u>D9</u>	-	<u>E1</u>	<u>E2</u>	-	<u>E3</u>	<u>E4</u>	<u>E5</u>	<u>E6</u>	-	<u>E7</u>
PM591-ETH	1SAP150100R0271			CBP V2.0.1	CBP V2.1.0	CBP V2.2.0	_	AB 1.0.0 / CBP	<u>AB 1.0.1</u>	_	<u>AB 1.1.1</u>	<u>AB 1.1.2</u>	_	<u>AB 1.2.1</u>	AB 1.2.2	AB 1.2.3	AB 2.0.1	_	<u>AB 2.1.1</u>
111331 2111	13/11 1301001102/1			D4	D5-D6	D7		V2.3.0 D8	D9		E1	E2		E3	E4	E5	E6		E7
PM591-2ETH	1SAP150100R0277										AB 1.1.1	AB 1.1.2	-	AB 1.2.1	AB 1.2.2	AB 1.2.3 A8	AB 2.0.1 A9	-	AB 2.1.1
					CBP V2.1.0	CBP V2.2.0		AB 1.0.0 / CBP	AB 1.0.1		AB 1.1.1	<u>A5</u> AB 1.1.2		A6 AB 1.2.1	A7 AB 1.2.2	AB 1.2.3	AB 2.0.1		B0 AB 2.1.1
PM592-ETH	1SAP150200R0271				A6	A7	-	V2.3.0 A8	A9	-	B1	B2	-	B3	B4	B5	B6	-	B7
PM595-4ETH-F	1SAP155500R0279										<u>AB 1.1.1</u>	AB 1.1.2		<u>AB 1.2.1</u>	AB 1.2.2	AB 1.2.3	AB 2.0.1	AB 2.1.1	
F1V1393-4L111-F	13AF133300N0279										<u>A7</u>	<u>A8</u>	_	<u>A9</u>	<u>B0</u>	<u>B1</u>	<u>B2</u>	<u>B3</u>	
CM574-RS	1SAP170400R0201		CBP V2.0.0	-	CBP V2.1.0	CBP V2.2.0	_	-	-	_	-	AB 1.1.2	AB 1.1.2	_	_	-	-	-	AB 2.1.1
												A6	A7 AB 1.1.2						C0 AB 2.1.1
CM574-RCOM	1SAP170401R0201		CBP V2.0.0	-	CBP V2.1.0	CBP V2.2.0	-	-	-	-	-	AB 1.1.2 A6	AB 1.1.2 A7	-	-	-	-	-	CO
		CBP V2.0.0		CBP V2.0.1	CBP V2.1.0	CBP V2.2.0		AB 1.0.0 / CBP	AB 1.0.1		AB 1.1.1	AB 1.1.2	<u> </u>		AB 1.2.2	AB 1.2.3	AB 2.0.1		AB 2.1.1
PM573-ETH-XC	1SAP330300R0271	A1	-	A2	A3	В0	-	V2.3.0 B1	B2	-	B4	B5	-	-	В6	B7 / B8	<u>B9</u>	-	CO
PM582-XC	1SAP340200R0201	CBP V2.0.0	_	CBP V2.0.1	CBP V2.1.0	CBP V2.2.0	_	AB 1.0.0 / CBP	AB 1.0.1	_	<u>AB 1.1.1</u>	<u>AB 1.1.2</u>	_	-	AB 1.2.2	AB 1.2.3	AB 2.0.1	_	AB 2.1.1
TWISOZ XC	13/11/340200110201	A1		A2	A3	B0		V2.3.0 B1	<u>B2</u>		<u>B4</u>	<u>B5</u>			<u>B6</u>	<u>B7</u>	<u>B8</u>		<u>C0</u>
PM583-ETH-XC	1SAP340300R0271	CBP V2.0.0	-			CBP V2.2.0	-	AB 1.0.0 / CBP	AB 1.0.1	-	AB 1.1.1	AB 1.1.2	-	-	AB 1.2.2	AB 1.2.3	AB 2.0.1	-	AB 2.1.1
		A1		A2 CBP V2.0.1	A3 CBP V2.1.0	B0 CBP V2.2.0		V2.3.0 B1 AB 1.0.0 / CBP	B2 AB 1.0.1		B4 AB 1.1.1	B5 AB 1.1.2		AB 1.2.1	B6 AB 1.2.2	B7 AB 1.2.3	B8 AB 2.0.1		C0 AB 2.1.1
PM591-ETH-XC	1SAP350100R0271			A3	A4-A5	B0	-	V2.3.0 B1	B2	-	B4	B5	-	B6	B7	B8	B9	-	CO
DN4502 ETIL VC	464825020050274			, (5		CBP V2.2.0		AB 1.0.0 / CBP	AB 1.0.1		AB 1.1.1	AB 1.1.2		AB 1.2.1	AB 1.2.2	AB 1.2.3	AB 2.0.1		AB 2.1.1
PM592-ETH-XC	1SAP350200R0271				A4-A5	В0	-	V2.3.0 B1	B2	-	B4	B5	-	В6	B7	B8	B9	-	CO
PM595-4ETH-M-XC	1SAP351500R0279										<u>AB 1.1.1</u>	AB 1.1.2	_	<u>AB 1.2.1</u>	AB 1.2.2	AB 1.2.3	AB 2.0.1	AB 2.1.1	
THE TENT AC	15/11 551500102/5										<u>A6</u>	<u>A7</u>		<u>A8</u>	<u>A9</u>	<u>B0</u>	<u>B1</u>	<u>B2</u>	

Product launch
No new FW version available, previous still active
From that Index, the CPU couldn't be downgraded anymore



Active AC500 V3 Process Modules

Туре	Part Number Production Index	CPU FW V3.0.1	<u>CPU FW</u> <u>V3.0.2</u>	<u>CPU FW</u> <u>V3.1.0</u>	<u>CPU FW</u> <u>V3.1.1</u>
	Launch date	Dez. 16	Jun. 17		
PM5630-2ETH	1SAP131000R0278				AB V2.1.1 A2
PM5650-2ETH	1SAP141000R0278	AB V2.0.1 A3	AB 2.0.2 A4	1	AB 2.1.1
PM5670-2ETH	1SAP151000R0278				AB V2.1.1 A3
PM5675-2ETH	1SAP151500R0278				AB V2.1.1 A2

Product launch
No new FW version available, previous still active
From that Index, the CPU couldn't be downgraded anymore

Active AC500-eCo V2 CPUs

Туре	Part Number	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW	CPU FW				
Турс	Production Index	V2.0.2	V2.0.4	V2.0.6	V2.1.3	V2.2.0	V2.2.1	V2.3.0	V2.3.1	<u>V2.3.3</u>	<u>V2.4.2</u>	V2.4.4	V2.4.6	<u>V2.5.1</u>	V2.5.2	V2.5.3		V2.7.0	<u>V2.7.2</u>
	Launch date					Mai. 12		Mrz. 13	Jun. 13	Jan. 14	Mrz. 15	Sep. 15	Nov. 15	Mrz. 16	Apr. 16	Aug. 16	Mai. 17	Apr. 18	Apr. 18
						CBP		CBP	CBP	<u>CBP</u>	AB1.0.0/			AB1.0.0/					
PM554-TP	1SAP120600R0001					V2.2.0	-	V2.2.0	V2.2.0	<u>V2.3.0</u>	<u>AB1.1.0</u>	-	-	<u>AB1.2.1</u>	-	-	-	-	AB2.1.1
						A2		A3	A4	A5,A6	A7 -> A9			A10,B1->B3					<u>C0</u>
						CBP		CBP	CBP	<u>CBP</u>	AB1.0.0/			AB1.0.0/					40044
PM554-RP	1SAP120700R0001					V2.2.0	-	V2.2.0	V2.2.0	<u>V2.3.0</u>	AB1.1.0	-	-	<u>AB1.2.1</u>	-	-	-	-	AB2.1.1
						A2 CBP		A3 CBP	A4 CBP	A5,A6 CBP	A7, A8 AB1.0.0/			A9,B1,B2					<u>C0</u>
D14554 DD 46	454843000080004													AB1.0.0/					AD2 1 1
PM554-RP-AC	1SAP120800R0001					V2.2.0	-	V2.2.0	V2.2.0	<u>V2.3.0</u>	<u>AB1.1.0</u>	-	-	<u>AB1.2.1</u>	-	-	-	-	AB2.1.1
						A2 CBP		A3 CBP	A4 CBP	A5,A6	A7, A8 AB1.0.0/			A9,B1,B2					<u>C0</u>
DAAFEA TO ETH	464043060000074									CBP				AB1.0.0/					AD2 1 1
PM554-TP-ETH	1SAP120600R0071					V2.2.0	-	V2.2.0	V2.2.0	V2.3.0 A5	<u>AB1.1.0</u>	-	-	<u>AB1.2.1</u>	-	-	-	-	AB2.1.1
						A2		A3	CBP		A6 -> A8 AB1.0.0/			A9,B1,B2 AB1.0.0/					<u>C0</u>
DMACCC TD CTU	104012120000071									CBP									AB2.1.1
PM556-TP-ETH	1SAP121200R0071								V2.2.0	V2.3.0 A1	AB1.1.0	-	-	AB1.2.1	-	-	-	-	
						СВР		CBP	CBP	CBP	A2 -> A4 AB1.0.0/			A5 -> A7 AB1.0.0/					<u>C0</u>
PM564-TP	1640120000000001																		AB2.1.1
PIVI304-1P	1SAP120900R0001					V2.2.0	-	V2.2.0	V2.2.0	<u>V2.3.0</u>	AB1.1.0	-	-	AB1.2.1	-	-	-	-	
						A2 CBP		A3 CBP	CBP	A5,A6 CBP	A7 -> A9 AB1.0.0/			A10,B1->B3 AB1.0.0/					<u>C0</u>
PM564-RP	1SAP121000R0001					V2.2.0	_	V2.2.0	V2.2.0	V2.3.0	AB1.0.07			AB1.2.1					AB2.1.1
FIVIDU4-NF	13AF121000K0001						_			A5,A6	A7,A8	-	-	AB1.2.1 A9,B1,B2	_	_	_	_	C0
						A2 CBP		A3 CBP	CBP	CBP	A7,A8 AB1.0.0/			A9,81,82 AB1.0.0/					<u>co</u>
PM564-RP-AC	1SAP121100R0001					V2.2.0	_	V2.2.0	V2.2.0	V2.3.0	AB1.1.0	_	_	AB1.2.1	_	_	_	_	AB2.1.1
TWISOT III AC	15/41 121100110001					A2		A3	A4	A5,A6	A7,A8			A9,B1,B2					C0
						CBP		CBP	CBP		AB1.0.0/			AB1.0.0/					<u>co</u>
PM564-TP-ETH	1SAP120900R0071					V2.2.0	_	V2.2.0	V2.2.0	<u>CBP</u>	AB1.1.0	l _	_	AB1.2.1	_	_	_	_	AB2.1.1
TIVISOT II EIII	13/11/12/03/00/10071					A2		A3	A4	V2.3.0 A5	A6 -> A8			A9,B1,B2					C0
						CBP		CBP	CBP		AB1.0.0/			AB1.0.0/					<u>co</u>
PM564-RP-ETH	1SAP121000R0071					V2.2.0	_	V2.2.0	V2.2.0	<u>CBP</u>	AB1.1.0	_	_	AB1.2.1	_	_	_	_	AB2.1.1
	15/11 1210001100/1					A2		A3	A4	V2.3.0 A5	A6,A7			A8,A9,B1					
						CBP		CBP	CBP		AB1.0.0/			AB1.0.0/					<u>50</u>
PM564-RP-ETH-AC	1SAP121100R0071					V2.2.0	_	V2.2.0	V2.2.0	<u>CBP</u>	AB1.1.0	_	_	AB1.2.1	_	_	_	_	AB2.1.1
						A2		A3	A4	V2.3.0 A5	A6,A7			A8,A9,B1					
						712		713	7,44		AB1.0.0/			AB1.0.0/					
PM566-TP-ETH	1SAP121500R0071										AB1.1.0	_	_	AB1.2.1	-	-	_	_	AB2.1.1
											A1,A2			A3 -> A5					
							СВР	СВР	СВР										
PM556-TP-ETH(Emerson)	1SAP121200R1371						V2.2.0	V2.2.0	V2.2.0	_	-	-	_	-	-	_	-	-	
, - ,							A1,A2	A3	A4										-
							CBP	CBP	СВР	655	AB1.0.0/			AB1.0.0/					
PM556-TP-ETH(Emerson)	1SAP121200R2371						V2.2.0	V2.2.0	V2.2.0	<u>CBP</u>	AB1.1.0	-	_	AB1.2.1	-	_	-	-	<u>AB2.1.1</u>
, = = =,							A1,A2	A3	A4	V2.3.0 A5	A6 -> A8			A9,B1,B2					<u>C0</u>

Product launch No new FW version available, previous still active

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Legacy AC500 V2 Process Modules

			Released Firmware version / Programming Software version													
Туре	Part Number	Lifecycle	CPU FW	CPU FW	CPU FW		CPU FW					CPU FW	CPU FW	CPU FW		
- 7	Production Index	status	V1.4.2	V1.4.4	V1.4.5	V2.0.2	V2.0.4	V2.0.6	V2.1.3	V2.2.0	V2.2.1	V2.3.0	V2.3.3	V2.4.2		
PM571	1SAP130100R0200	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM571-ARCNET	1SAP130100R0260	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM571-ETH	1SAP130100R0270	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM581	1SAP140100R0200	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM581-ARCNET	1SAP140100R0260	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM581-ETH	1SAP140100R0270	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM582	1SAP140200R0200	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM582-ARCNET	1SAP140200R0260	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM582-ETH	1SAP140200R0270	Limited	CBP V1.3.0 A1	-	-	-	-	-	-	-	-	-	-	-		
PM590	1SAP150000R0200	Limited			CBP V1.3.2 D3	-	-	-	-	-	-	-	-	-		
PM590-ARCNET	1SAP150000R0260	Limited			CBP V1.3.2 D3	-	-	-	-	-	-	-	-	-		
PM590-ETH	1SAP150000R0270	Limited			CBP V1.3.2 D3	-	-	-	-	-	-	-	-	-		
PM591	1SAP150100R0200	Limited			CBP V1.3.2 D3	-	-	-	-	-	-	-	-	-		
PM591-ARCNET	1SAP150100R0260	Limited			CBP V1.3.2 D3	-	-	-	-	-	-	-	-	-		
PM591-ETH	1SAP150100R0270	Limited			CBP V1.3.2 D3	-	-	-	-	-	-	-	-	-		
CM574-RS	1SAP170400R0101	Limited		CBP V1.3.1 A3	-	-	-	-	-	-	-	-	-	-		
CM574-RCOM	1SAP170401R0101	Limited		CBP V1.3.1 A3	-	-	-	-	-	-	-	-	-	-		

Product launch	
No new FW version available	previous still active



Legacy AC500-eCo V1 CPUs

Туре	Part Number Production Index	Lifecycle Status	CPU FW V1.3.4	CPU FW V1.4.4	CPU FW V1.4.5	CPU FW V2.0.2	CPU FW V2.0.4	CPU FW V2.0.6	CPU FW V2.1.3	CPU FW V2.2.0	CPU FW V2.2.1	CPU FW V2.3.0	CPU FW V2.3.3	CPU FW V2.4.2	CPU FW V2.4.4	CPU FW V2.4.6		CPU FW V2.5.2		CPU FW V2.6.0	CPU FW V2.7.0	CPU FW V2.7.2
	Launch date					Sep. 10		Jun. 11	Sep. 11			Mrz. 13	Jan. 14	Mrz. 15	Sep. 15	Nov. 15	Mrz. 16	Apr. 16	Aug. 16	Mai. 17	Apr. 18	Apr. 18
PM554-T	1TNE968900R0100	Limited	CBP V1.3.0 A1,A2	-	-	-	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	-	-	-	-	-	-	-	-	-	-
PM554-R	1TNE968900R0200	Limited	CBP V1.3.0 A1,A2	-	-	1	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	1	CBP V2.2.0 A6	1	1	1	-	-	-	1	-	-	-
PM554-R-AC	1TNE968900R0220	Limited	CBP V1.3.0 A1,A2	-	-	-	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	1	-	-	-	-	-	-	-	-	-
PM554-T-ETH	1TNE968900R0110	Limited				CBP V2.0.0 A0 -> A2	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	1	-	-	-	-	-	-	-	-	-
PM564-T	1TNE968900R1100	Limited	CBP V1.3.0 A1,A2	-	-	-	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	-	-	-	-	-	-	-	-	-	-
PM564-R	1TNE968900R1200	Limited	CBP V1.3.0 A1,A2	-	-	-	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	-	-	-	-	-	-	-	-	-	-
PM564-R-AC	1TNE968900R1220	Limited	CBP V1.3.0 A1,A2	-	-	-	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	-	-	-	-	-	-	-	-	-	-
PM564-T-ETH	1TNE968900R1110	Limited				CBP V2.0.0 A0 -> A2	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	-	-	-	-	-	-	-	-	-	-
PM564-R-ETH	1TNE968900R1210	Limited				CBP V2.0.0 A0 -> A2	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	-	-	-	-	-	-	-	-	-	-
PM564-R-ETH-AC	1TNE968900R1211	Limited				CBP V2.0.0 A0 -> A2	-	CBP V2.0.2 A2,A3	CBP V2.1.0 A4,A5	-	-	CBP V2.2.0 A6	-	-	-	-	-	-	-	-	-	-

Product launch
No new FW version available, previous still active

AC500 V2 CPUs HW/FW Compatibility - Downgradability

		T	linus i ii		l	<u> </u>	T	T	T	Г		1			-		ı	1				1	
	Туре	P/N	HW Production	Old	New	FW 2.0.2 FW 2.0.4	FW 2.0.6	FW 2.1.3	FW 2.2.x	FW 2.3.x	FW 2.3.6	FW2.	.4.x FW 2.	5.1 FW 2.5	5.2 FW	2.5.3	FW2.6.x	FW 2.7.0) FW	2.7.2	> FW 2.	7.2 e.g	g. FW 2.8.x
	D. 4570	464040000000000	Index	Flash	Flash		<u> </u>		<u> </u>	D	1		NA (2 7				F) 4/ 2 (\ 2					
	PM572	1SAP130200R0200	Index -> B4	X						Downgrad	ie possibie		W 2.7.x del										
	PM572	1SAP130200R0200	e.g. Index CO ->		X	D	owngrade	not possil	ole		Possible	Dowr	ngrade not	possible t	V2.3.6	naller 1	than V2.7	7.2, only t	dowr	~	nly to sm nly to the		W V2.7.2 or
PLC	PM573-ETH	1SAP130300R0271	Index -> B2	Х								0	Downgrade	possible									
	PM573-ETH-XC	1SAP330300R0271	Index -> B7	Х							e.g. delive	ered FV	V 2.5.x dov	wngraded	up to FV	V 2.0.2	2						
Micro	PM573-ETH	1SAP130300R0271	Index B3->	Х			Dow	ingrado no	nt possible t	to EW cma	llor than W	2 5 2					Down	grade pos	sible on	ly to sm	allest FW	V2.5.3	
	PM573-ETH-XC	1SAP330300R0271	Index B8->	Х			DOW	rigiaue ric	r possible i	LO FVV SIIId	iller tilali v	2.3.3					e.g. de	livered FV	V 2.7.x	downgr	ded to F	W 2.5.3	
	PM573-ETH	1SAP130300R0271	e.g. Index CO ->		X	6	owngrado	wngrade not possible Possible Downgrade not possible to FW smaller than V2.7.2, o									'.2, only t	o dowr	grade c	nly to sm	allest F	W V2.7.2 or	
	PM573-ETH-XC	1SAP330300R0271	e.g. Index CO ->		X	U	owngraue	not possi	bie		Possible				V2.3.6					O	nly to the	V2.3.6	
	CM574-RS	1SAP170400R0201	Index -> B0	Х		Not ovistin	a.							Down	grade po	ossible	<u>:</u>						
5	CM574-RS	1SAP170400R0201	e.g. Index B1 ->		Х	Not existin	g					е	e.g. deliver	ed FW 2.7.	x down	grade	d up to F	W 2.1.3					
CM	CM574-RCOM	1SAP170401R0201	Index -> B0	Х		Not ovistin	~							Down	grade po	ossible	<u>:</u>						
	CM574-RCOM	1SAP170401R0201	e.g. Index B1 ->		Х	Not existin	g					е	e.g. deliver	ed FW 2.7.	x down	grade	d up to F	W 2.1.3					
	PM582	1SAP140200R0201	Index -> B4	Х									Downgrade	possible									
	PM582-XC	1SAP340200R0201	Index -> B8	Х							e.g. delive	ered FW	V 2.5.x dov	wngraded	up to FV	V 2.0.2	2						
	PM582	1SAP140200R0201	e.g. Index CO ->		Х	2			la La		Danailala	Dowr	ngrade not	possible t	o FW sm	naller t	than V2.7	.2, only t	o dowr	grade c	nly to sm	allest F	W V2.7.2 or
	PM582-XC	1SAP340200R0201	e.g. Index CO ->		Х	ט	owngrade	not possi	bie		Possible				V2.3.6					o	nly to the	V2.3.6	
PLC	PM583-ETH	1SAP140300R0271	Index -> B4	Х								[Downgrade	possible									
Mini	PM583-ETH-XC	1SAP340300R0271	Index -> B8	Х							e.g. delive	ered FW	V 2.5.x dov	wngraded	up to FV	V 2.0.2	2						
≥	PM583-ETH	1SAP140300R0271	e.g. Index CO ->		Х	2			la La		Danailala	Dowr	ngrade not	possible t	o FW sm	naller t	than V2.7	.2, only t	o dowr	grade c	nly to sm	allest F	W V2.7.2 or
	PM583-ETH-XC	1SAP340300R0271	e.g. Index CO ->		Х	ט	owngrade	not possi	bie		Possible				V2.3.6					o	nly to the	V2.3.6	
	PM585-ETH	1SAP140500R0271	Index -> A7	Х				NI-+									Do	wngrade _l	possible				
	PM585-ETH	1SAP140500R0271	Index A8 ->		Х			NOT 6	existing						e.,	g. deli	vered FW	2.7.x do	wngrad	ed to FV	V 2.5.1		
	PM590-ARC	1SAP150000R0261	Index ->A7	Х				Niak audaki									Downgr	ade possi	ble				
	PM590-ARC	1SAP150000R0261	Index A8 ->		Х			Not existi	ng					6	e.g. deliv	ered I	FW 2.7.x	downgrad	ded up	o FW 2	4.2		
	PM590-ETH	1SAP150000R0271	Index -> E6	Х		Nint minting							[owngrade	possibl	e							
	PM590-ETH	1SAP150000R0271	Index E7 ->		Х	Not existing						e.g. de	elivered FW	/ 2.7.x do	vngrade	d up t	o FW 2.0	.6					
	PM591-ETH	1SAP150100R0271	Index -> E6	Х		Nich of telling							[owngrade	possibl	e							
U	PM591-ETH	1SAP150100R0271	Index E7 ->		Х	Not existing						e.g. de	elivered FW	/ 2.7.x do	vngrade	d up t	o FW 2.0	.6					
PLC	PM591-ETH-XC	1SAP350100R0271	Index -> B9	Х		Not evicting							[owngrade	possibl	e							
Midi	PM591-ETH-XC	1SAP350100R0271	Index C0 ->		Х	Not existing						e.g. de	elivered FV	/ 2.7.x do	vngrade	d up t	o FW 2.0	.6					
2	PM591-2ETH	1SAP150100R0277	Index -> A9	Х				Not ovieti									Downgr	ade possi	ble				
	PM591-2ETH	1SAP150100R0277	Index B0 ->		Х			Not existi	ng						e.g. del	ivered	d FW 2.7.	x downgr	aded to	FW 2.4	2		
	PM592-ETH	1SAP150200R0271	Index -> B6	Х		Not existin	~							Down	grade po	ossible	<u>:</u>						
	PM592-ETH	1SAP150200R0271	Index B7 ->		Х	Not existin	Б					е	e.g. deliver	ed FW 2.7.	x down	grade	d up to F	W 2.1.3					
	PM592-ETH-XC	1SAP350200R0271	Index -> B9	Х		Not oviction	<u> </u>							Down	grade po	ossible	2						
	PM592-ETH-XC	1SAP350200R0271	Index C0 ->		Х	Not existin	ಕ 					е	e.g. deliver	ed FW 2.7.	x down	grade	d up to F	W 2.1.3					
U	PM595-4ETH-F	1SAP155500R0279	Index -> B2	Х				Not existing							Downgr	Downgrade possible							
PLC	PM595-4ETH-F	1SAP155500R0279	Index B3 ->		Х		ııg					6	e.g. deliv	ered I	FW 2.7.x	downgrad	ded up	o FW 2	4.2				
Large	PM595-4ETH-M-XC	1SAP351500R0279	Index -> B1	Х				Not assist	2								Downgr	ade possi	ble				
Ľ	PM595-4ETH-M-XC	1SAP351500R0279	Index B2 ->		Х			Not existi	ııg					(e.g. deliv	ered I	FW 2.7.x	downgrad	ded up	o FW 2	4.2		

New FW created for the CPU with new Flash

3ADR020152M0401 Rev: D

AC500-eCo CPUs HW/FW Compatibility - Downgradability

				Old	New		Downgradability	1							
	Type	P/N	Index		flash	5144144 2 4		514/0.70	5)4/2/0						
			A2 - A4 A6 - A0 B0 - B2		Hash	FW V1.3.4	FW V2.0.2 FW V2.0.6 FW V2.1.3 FW V2.2.0 FW V2.2.1 FW V2.3.0 FW V2.3.1 FW V2.3.3 FW V2.4.2 FW V2.5.1 FW V2.7.2	> FW 2.7.2	e.g. FW 2.8.X						
	PM554-TP	1SAP120600R0001	A2 -> A4; A6 -> A9; B0 -> B3	√		Not existing	Downgrade is possible; down to V2.0.2	da a de la como lla							
			C0 ->		٧			de only to smalle	est FW V2.7.2						
	PM564-TP	1SAP120900R0001	A2 -> A4; A6 -> A9; B0 -> B3	√		Not existing	Downgrade is possible; down to V2.0.2								
_			C0 ->		٧		Downgrade impossible downgrade only to smallest FW V								
픕	PM554-RP	1SAP120700R0001	A2 -> A4; A6 -> A9; B0 -> B2	٧		Not existing	Downgrade is possible; down to V2.0.2								
Non		15/11 120/00/10001	C0 ->		٧	Troc existing	Downgrade impossible downgra	de only to smalle	est FW V2.7.2						
1	PM564-RP	1SAP121000R0001	A2 -> A4; A6 -> A9; B0 -> B2	٧		Not existing	Downgrade is possible; down to V2.0.2								
eCo	141304-1(1	15A1 12100010001	C0 ->		٧	NOT CXISTING	Downgrade impossible downgra	de only to smalle	est FW V2.7.2						
	PM554-RP-AC	1SAP120800R0001	A2 -> A4; A6 -> A9; B0 -> B2	٧		Not existing	Downgrade is possible; down to V2.0.2								
	PIVISS4-RP-AC	13AF12U0UUUUU1	C0 ->		٧	Not existing	Downgrade impossible downgra	de only to smalle	est FW V2.7.2						
	DAAFCA DD AC	1CAD131100D0001	A2 -> A4; A6 -> A9; B0 -> B2	٧		Not ovieting	Downgrade is possible; down to V2.0.2								
	PM564-RP-AC	1SAP121100R0001	C0 ->		٧	Not existing	Downgrade impossible downgra	de only to smalle	est FW V2.7.2						
	DAAFEA TO ETH	464042060000074	A2 -> A9; B0 -> B2	٧		Net eviation									
	PM554-TP-ETH	1SAP120600R0071	C0 ->		٧	Not existing	Downgrade is possible; down to V2.0.2								
		464848000080074	A2 -> A9; B0 -> B2	٧											
	PM564-TP-ETH	1SAP120900R0071	C0 ->		٧	Not existing	Downgrade is possible; down to V2.0.2								
_			A2 -> A9; B0 -> B1	٧											
픕	PM564-RP-ETH	1SAP121000R0071	C0 ->		٧	Not existing	Downgrade is possible; down to V2.0.2								
- 0			A2 -> A9; B0 -> B1	٧											
eCo	PM564-RP-ETH-AC	1SAP121100R0071	CO ->		٧	Not existing	Downgrade is possible; down to V2.0.2								
			A1 -> A7	√	_										
	PM556-TP-ETH	1SAP121200R0071	CO ->		V	Not existing	Downgrade is possible; down to V2.0.2								
			A1 -> A5 V		_										
	PM566-TP-ETH	1SAP121500R0071	CO ->		V	Not existing	Downgrade is possible; down to V2.0.2								
			CO ->		v	/ Not existing									

New FW created for the CPU with new Flash

3ADR020152M0401 Rev. D