

<b>Technical Communication</b>	<b>N° 24</b>	<b>Ed 01</b>	<b>Date : 18/05/2001</b>															
<b>Product : Alcatel Office 4200E</b>			<b>Nb. of pages: 3</b>															
<input checked="" type="checkbox"/> Urgente <input type="checkbox"/> Not urgente		<input type="checkbox"/> Temporary <input checked="" type="checkbox"/> Permanent																
<b><u>Subject :</u>                    NEW 4.3 SOFTWARE FOR AM 4200 E CARD</b>																		
<p>A new version of AM 4.3 card software for Alcatel Office 4200 E has just been released. It is available under the following reference: 3AC 30304 APAA    AM/AA1CB/04.3.</p> <p>An AM 4.3 migration kit is also available including the AM software 4.3 and a memory card MEB 1 M.</p> <p><b>This new AM 4.3 software is compatible only with Alcatel Office 4200 E Release 4.0. or later</b></p> <p><b>For this new version of AM 4.3, the AM card must be equipped with an MEB 1 M memory card (any of types MEM 1 M, DL, DL1, DL2 or DL3)</b></p> <p><u>Review of history of AM software:</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Versions</th> <th style="width: 35%;">References</th> <th style="width: 50%;">Remarks - developments</th> </tr> </thead> <tbody> <tr> <td>AM 2.3</td> <td>3AC 30304 AEAA AM/AA1CB/02.3 Version released</td> <td> <input checked="" type="checkbox"/> version released  <input checked="" type="checkbox"/> not compatible with 4200 E R3.1 (DECT operating problem)         </td> </tr> <tr> <td>AM 3.0</td> <td>3AC 30304 AFAA AM/AA1CB/03.0  Version not released</td> <td> <input checked="" type="checkbox"/> compatible with 4200 E R3.1  <input checked="" type="checkbox"/> supports UA 3G, GAP ASCOM  <input checked="" type="checkbox"/> new functions  <input checked="" type="checkbox"/> correction of malfunctions  <input checked="" type="checkbox"/> automatic in service on plugging in         </td> </tr> <tr> <td>AM 3.1</td> <td>3AC 30304 AGAA AM/AA1CB/03.1  Version not released</td> <td> <input checked="" type="checkbox"/> improved tracing facilities  <input checked="" type="checkbox"/> improved processing where a service is not supported (DL optimization, for example)         </td> </tr> <tr> <td>AM 3.2</td> <td>3AC 30304 AHAA AM/AA1CB/03.2  Version not released</td> <td> <input checked="" type="checkbox"/> supports Pro pocket terminals  <input checked="" type="checkbox"/> facility for monitoring directory numbers containing the characters A, B, C, D         </td> </tr> </tbody> </table>				Versions	References	Remarks - developments	AM 2.3	3AC 30304 AEAA AM/AA1CB/02.3 Version released	<input checked="" type="checkbox"/> version released <input checked="" type="checkbox"/> not compatible with 4200 E R3.1 (DECT operating problem)	AM 3.0	3AC 30304 AFAA AM/AA1CB/03.0  Version not released	<input checked="" type="checkbox"/> compatible with 4200 E R3.1 <input checked="" type="checkbox"/> supports UA 3G, GAP ASCOM <input checked="" type="checkbox"/> new functions <input checked="" type="checkbox"/> correction of malfunctions <input checked="" type="checkbox"/> automatic in service on plugging in	AM 3.1	3AC 30304 AGAA AM/AA1CB/03.1  Version not released	<input checked="" type="checkbox"/> improved tracing facilities <input checked="" type="checkbox"/> improved processing where a service is not supported (DL optimization, for example)	AM 3.2	3AC 30304 AHAA AM/AA1CB/03.2  Version not released	<input checked="" type="checkbox"/> supports Pro pocket terminals <input checked="" type="checkbox"/> facility for monitoring directory numbers containing the characters A, B, C, D
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AM 3.3	3AC 30304 AJAA AM/AA1CB//03.3 Version not released	<ul style="list-style-type: none"> <li>■ supports CLASS terminals</li> <li>■ supports "AnswerCall" service for Pocket Pro terminals</li> <li>■ supports virtual terminals</li> </ul>
AM 3.4	3AC 30304 AKAA AM/AA1CB/03.4  Version released including all prior modifications	<ul style="list-style-type: none"> <li>■ correction of a memory allocation problem for "Fastdata" and "AssociateData" service (ASCOM)</li> <li>■ directory numbers correctly displayed in "cstaServ" traces</li> </ul>
AM 4.1	3AC 30304 AMAA AM/AA1CB/04.1  Version released	<ul style="list-style-type: none"> <li>■ Management of new DECT TINY</li> <li>■ See below</li> <li>■ MEB 1M card essential</li> </ul>
<b>AM 4.3</b>	<b>3AC 30304 APAA</b> <b>AM/AA1CB/04.3</b>  <b>Version released</b>	<ul style="list-style-type: none"> <li>■ <b>Correction for AlcatelGetButtonInfo</b></li> <li>■ <b>Correction in Am traces: ^M is suppressed, private alcatel events are no longer systematically printed, correction of RTE case/switch index out of bounds</b></li> <li>■ <b>A service request clear connection is now accepted after a busy2 call</b></li> <li>■ <b>No entry in the log on inacc call</b></li> <li>■ <b>Pick-up problem on mono line sets</b></li> </ul>

### Compatibility

All AM 3.x softwares are compatible with versions R3.0 of 4200 E, but with the same functional level as AM 2.3 software.

Software AM 4.3 is compatible with versions R4.0 or later of 4200 E.

### Updating:

Updating is performed by replacing the 4 reproms on the AM card and adding an MEB 1M memory card (or MEBDL 1M, M1M DLx, etc.) to the AM card.

To perform this operation:

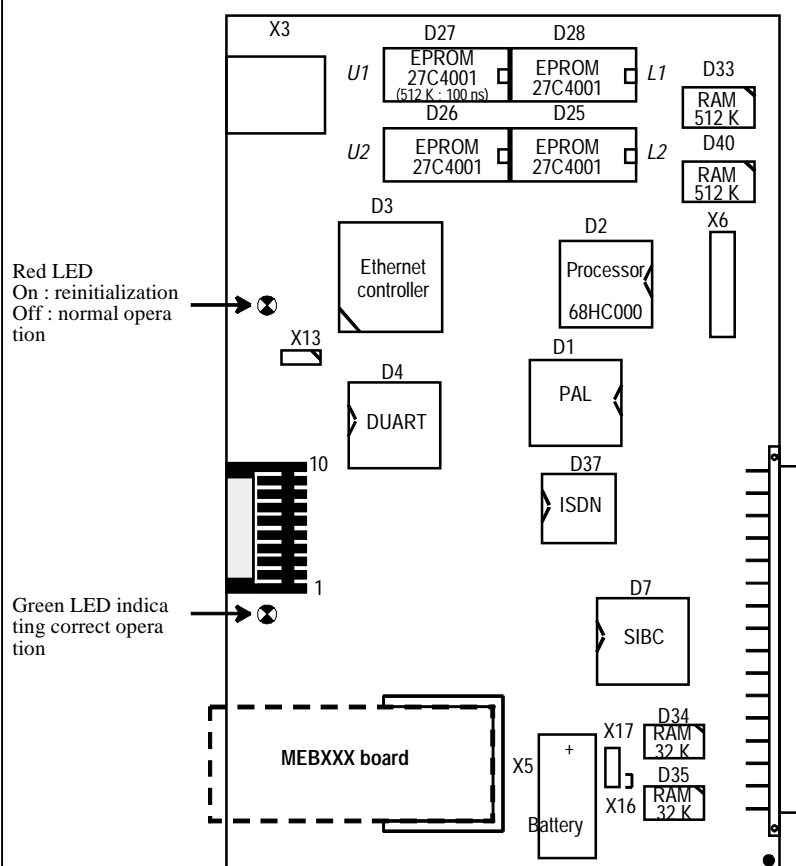
- unplug the AM card with power on
- replace the 4 reproms of the AM card (see appendix)
- plug the MEB 1M memory card into the MEM connector of the AM card
- plug the card in again with power on
- ensure that the card is operating properly with the green LED flashing: wait for slow flash  
1 second ON, 4 seconds OFF

It is not necessary to isolate the installation, save or restore. Only the 4625 ICS, AOCC or applications connected to the AM will be non-operational during replacement of the software.

## Software corrections between version AM 4.1 and 4.3

- Correction for AlcatelGetButtonInfo
- Correction in Am traces:
  - ^M is suppressed
  - , private alcatel events are no longer systematically printed
  - , correction of RTE case/switch index out of bounds
- A service request clear connection is now accepted after a busy2 call
- No entry in the log on inacc call
- Pick-up problem on mono line sets

## Appendix: Location of Reproms on the AM card



Correspondences:	Eprom D28	L1	D28	3AC 30304 APRA	checksum	C481
	Eprom D27	U1	D27	3AC 30304 APRB	checksum	9951
	Eprom D25	L2	D25	3AC 30304 APRC	checksum	B247

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