TO: T10 Membership, SMC-3 Working Group
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SUBJECT: SMC-3 ADIC AutoCleaning mode page (document T10/05-237r0)

Introduction
Per T10/05-182r0, section 10, item (e), this document provides a description of an ADIC legacy mode page used for controlling autocleaning. This description is being provided for discussion purposes only.

Auto Cleaning Page (2Ch)
Figure 9-11 on page 9-26 shows the format of the Auto Cleaning Page.

<table>
<thead>
<tr>
<th>Bits</th>
<th>7</th>
<th>6</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>PS</td>
<td>RSVD</td>
<td>Page Code</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Parameter List Length = 04h</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Reserved</td>
<td>AC</td>
<td>DC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Hour</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Minute</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Reserved</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Figure 9-11 Auto Cleaning Page Format

PS
The value of the PS field is 1. This indicates that the page can be saved.

Page Code
This field identifies the page code for the Auto-Cleaning page. The value of this field is 2Ch.

Parameter List Length
This field indicates the length of the Auto-Cleaning parameter list. The value of the field is 04h which indicates 4 additional bytes of parameter data.

AC
1 - indicates Auto-Cleaning is active
0 - indicates Auto-Cleaning is not active

DC
If the AC field is active, the DC field is set to 1, if Delayed Cleaning is selected, or set to 0 if Delayed Cleaning is disabled.

Hour
If Delayed Cleaning is activated, the hour reports at which hour Delayed Cleaning is scheduled.

Minute
If Delayed Cleaning is activated, the minute reports at which minute within the hour Delayed Cleaning is scheduled.