| Write random value on page1              | Write 0x00 on page1                      |
|--|--|
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x50 + ACK                               | 0x50 + ACK                               |
| 0x00 + ACK                               | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x50 + ACK                               | 0x50 + ACK                               |
| Setup Read to [0x65] + ACK               | Setup Read to [0x65] + ACK               |
| 0x00 + NAK                               | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x51 + ACK                               | 0x51 + ACK                               |
| 0x01 + ACK                               | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x51 + ACK                               | 0x51 + ACK                               |
| Setup Read to [0x65] + ACK               | Setup Read to [0x65] + ACK               |
| 0x01 + NAK                               | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x52 + ACK                               | 0x52 + ACK                               |
| 0x00 + ACK                               | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x52 + ACK                               | 0x52 + ACK                               |
| Setup Read to [0x65] + ACK<br>0x00 + NAK | Setup Read to [0x65] + ACK<br>0x00 + NAK |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x53 + ACK                               | 0x53 + ACK                               |
| 0x02 + ACK                               | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x53 + ACK                               | 0x53 + ACK                               |
| Setup Read to [0x65] + ACK               | Setup Read to [0x65] + ACK               |
| 0x02 + NAK                               | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x54 + ACK                               | 0x54 + ACK                               |
| 0x00 + ACK                               | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x54 + ACK                               | 0x54 + ACK                               |
| Setup Read to [0x65] + ACK               | Setup Read to [0x65] + ACK               |
| 0x00 + NAK                               | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x55 + ACK                               | 0x55 + ACK                               |
| 0x04 + ACK                               | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x55 + ACK                               | 0x55 + ACK                               |
| Setup Read to [0x65] + ACK               | Setup Read to [0x65] + ACK               |
| 0x04 + NAK                               | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |
| 0x56 + ACK                               | 0x56 + ACK                               |
| 0x00 + ACK                               | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK              | Setup Write to [0x64] + ACK              |

| 0x56 + ACK                  | 0x56 + ACK                  |
|-----------------------------|-----------------------------|
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x57 + ACK                  | 0x57 + ACK                  |
| 0x38 + ACK                  | 0x30 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x57 + ACK                  | 0x57 + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x38 + NAK                  | 0x30 + NAK                  |
|                             |                             |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x58 + ACK                  | 0x58 + ACK                  |
| 0x01 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x58 + ACK                  | 0x58 + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x59 + ACK                  | 0x59 + ACK                  |
| 0xC0 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x59 + ACK                  | 0x59 + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0xC0 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x5A + ACK                  | 0x5A + ACK                  |
| 0x9C + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x5A + ACK                  | 0x5A + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x5B + ACK                  | 0x5B + ACK                  |
| 0x00 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x5B + ACK                  | 0x5B + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x5C + ACK                  | 0x5C + ACK                  |
|                             | 0x00 + ACK                  |
| 0x9C + ACK                  |                             |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x5C + ACK                  | 0x5C + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x5D + ACK                  | 0x5D + ACK                  |

| 0x84 + ACK                                | 0x00 + ACK                             |
|---|--|
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x5D + ACK                                | 0x5D + ACK                             |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK             |
| 0x84 + NAK                                | 0x00 + NAK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x5E + ACK                                | 0x5E + ACK                             |
| 0x28 + ACK                                | 0x00 + ACK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x5E + ACK                                | 0x5E + ACK                             |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK             |
| 0x00 + NAK                                | 0x00 + NAK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x5F + ACK                                | 0x5F + ACK                             |
| 0xC8 + ACK                                | 0x00 + ACK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x5F + ACK                                | 0x5F + ACK                             |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK             |
| 0xC8 + NAK                                | 0x00 + NAK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x60 + ACK                                | 0x60 + ACK                             |
| 0x21 + ACK                                | 0x00 + ACK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x60 + ACK                                | 0x60 + ACK                             |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK             |
| 0x00 + NAK                                | 0x00 + NAK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x61 + ACK                                | 0x61 + ACK                             |
| 0xFF + ACK                                | 0x00 + ACK Setup Write to [0x64] + ACK |
| Setup Write to [0x64] + ACK<br>0x61 + ACK | 0x61 + ACK                             |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK             |
| 0xFF + NAK                                | 0x00 + NAK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x62 + ACK                                | 0x62 + ACK                             |
| 0x74 + ACK                                | 0x00 + ACK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x62 + ACK                                | 0x62 + ACK                             |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK             |
| 0x00 + NAK                                | 0x00 + NAK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x63 + ACK                                | 0x63 + ACK                             |
| 0x00 + ACK                                | 0x00 + ACK                             |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK            |
| 0x63 + ACK                                | 0x63 + ACK                             |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK             |
| 0x00 + NAK                                | 0x00 + NAK                             |
|   |  |

| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
|---|--|
| 0x64 + ACK                                | 0x64 + ACK                               |
| 0x9D + ACK                                | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x64 + ACK                                | 0x64 + ACK                               |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK               |
| 0x00 + NAK                                | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x65 + ACK                                | 0x65 + ACK                               |
| 0x80 + ACK                                | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x65 + ACK                                | 0x65 + ACK                               |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK               |
| 0x80 + NAK                                | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x66 + ACK                                | 0x66 + ACK                               |
| 0xA2 + ACK                                | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x66 + ACK                                | 0x66 + ACK                               |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK               |
| 0x00 + NAK                                | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x67 + ACK                                | 0x67 + ACK                               |
| 0x02 + ACK                                | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x67 + ACK                                | 0x67 + ACK                               |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK               |
| 0x02 + NAK                                | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x68 + ACK                                | 0x68 + ACK                               |
| 0x00 + ACK                                | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x68 + ACK                                | 0x68 + ACK                               |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK<br>0x00 + NAK |
| 0x00 + NAK<br>Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK              |
| 0x69 + ACK                                | 0x69 + ACK                               |
| 0x00 + ACK                                | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x69 + ACK                                | 0x69 + ACK                               |
| Setup Read to [0x65] + ACK                | Setup Read to [0x65] + ACK               |
| 0x00 + NAK                                | 0x00 + NAK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x6A + ACK                                | 0x6A + ACK                               |
| 0x00 + ACK                                | 0x00 + ACK                               |
| Setup Write to [0x64] + ACK               | Setup Write to [0x64] + ACK              |
| 0x6A + ACK                                | 0x6A + ACK                               |
| -   |  |

| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
|-----------------------------|-----------------------------|
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6B + ACK                  | 0x6B + ACK                  |
| 0x00 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6B + ACK                  | 0x6B + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6C + ACK                  | 0x6C + ACK                  |
| 0x00 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6C + ACK                  | 0x6C + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6D + ACK                  | 0x6D + ACK                  |
| 0x00 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6D + ACK                  | 0x6D + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6E + ACK                  | 0x6E + ACK                  |
| 0x00 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6E + ACK                  | 0x6E + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6F + ACK                  | 0x6F + ACK                  |
| 0x00 + ACK                  | 0x00 + ACK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x6F + ACK                  | 0x6F + ACK                  |
| Setup Read to [0x65] + ACK  | Setup Read to [0x65] + ACK  |
| 0x00 + NAK                  | 0x00 + NAK                  |
| Setup Write to [0x64] + ACK | Setup Write to [0x64] + ACK |
| 0x4F + ACK                  | 0x4F + ACK                  |
| 0x01 + ACK                  | 0x01 + ACK                  |
|                             |                             |