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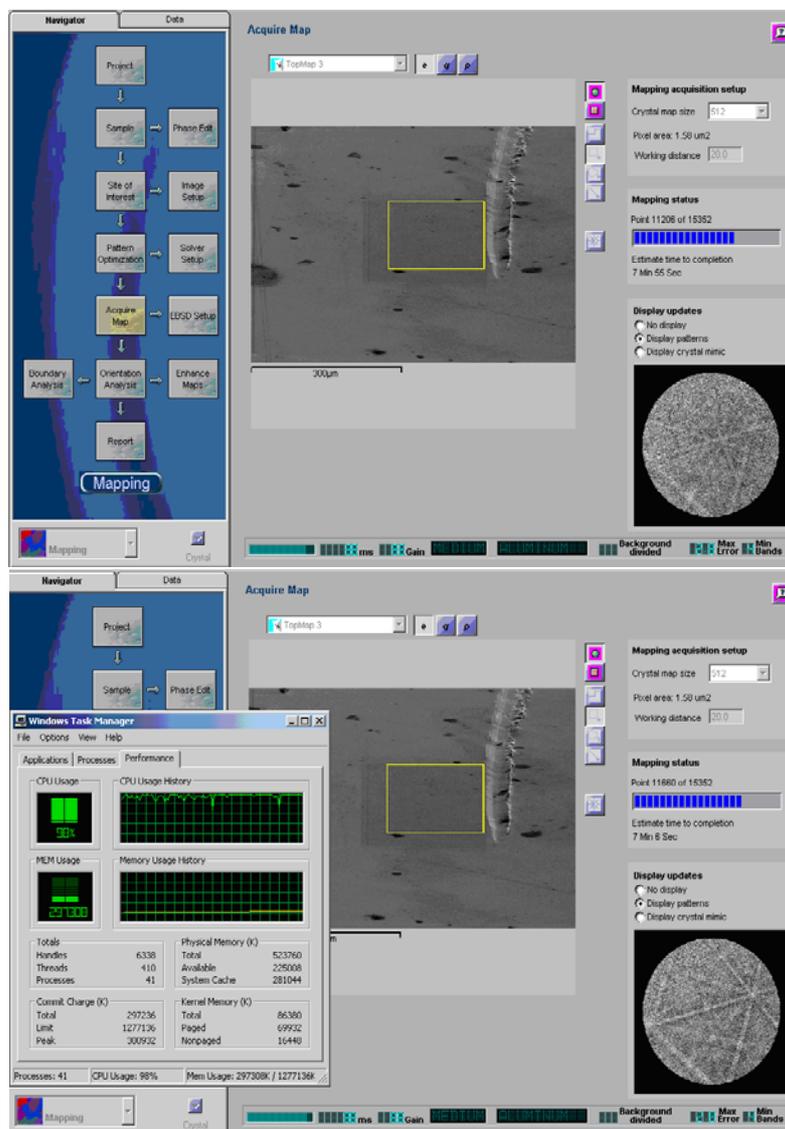
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## Memo after increasing the INCA PC RAM up to 512 MB at the LV SEM (Hitachi S-3500SE)

The two double-side memory chips (256 x 2 MB) replaced the old RAM in the INCA PC at the LV SEM (Hitachi S-3500SE). After RAM increasing, the EBSD mapping was tested and performed by using the maximum INCA EBSD resolution setting (i.e. scanning pixel size as 1.58 square-micro). The EBSD mapping could be carried out with the present RAM setting but close to the present RAM capacity (99% used) as shown in the below 2 figures!



## Acknowledgments

Many thanks to Tor N and Dall Wilhelm's kind helps.