

NanoSAM with Gemini Software Upgrade To SmartSEM 5.06 and Matrix 3.2

Option 1: SmartSEM 5.06 only

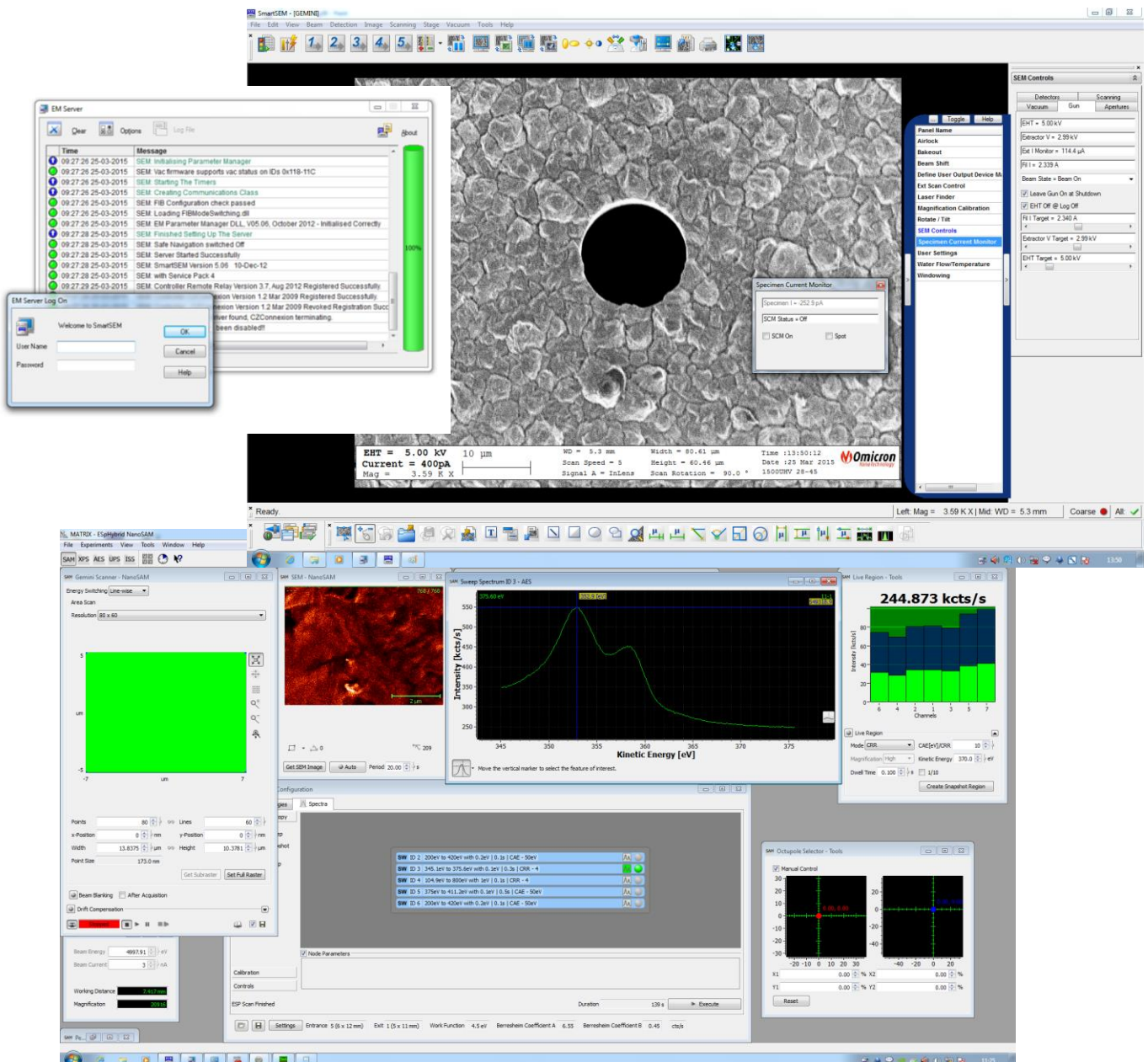
PC and software upgrade includes:

- SEM PC with Windows 7 operating system and framegrabber card
- SmartSEM v5.06 software kit
- SmartSEM license v5.06 and hardlock
- Acronis backup software
- Transfer of existing system calibration

Option 2: SmartSEM 5.06 + Matrix for Espec.

In addition to the items of option 1, includes

- Matrix 3.2 Software
- GCIB to USB adapter
- Pulse to Ethernet converter
- PC adapter cable, patch cable, USB cable extension



Summary

Parts Numbers: CA14440 (Option 1); CA14623 (Option 2)

Prerequisites:

- Scienta Omicron UHV gemini column and electronics
- For option 2 additionally Scienta Omicron NanoSAM System with NanoSAM EA
- Return of framegrabber card

Options:

- CasaXPS spectroscopy analysis software on request