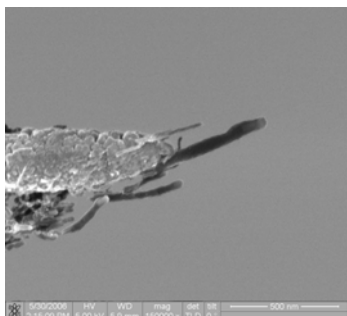
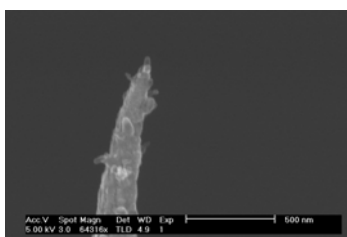


APPENDIX**CNTS USED FOR FIELD EMISSION MEASUREMENTS**FEI01

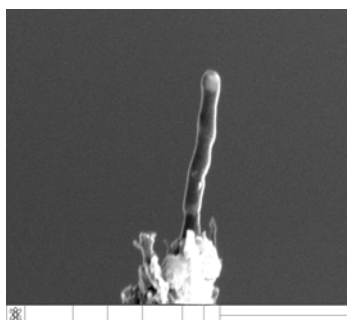
CNT length: 490 nm

CNT tip diameter: 51 nm

PHILIPS01

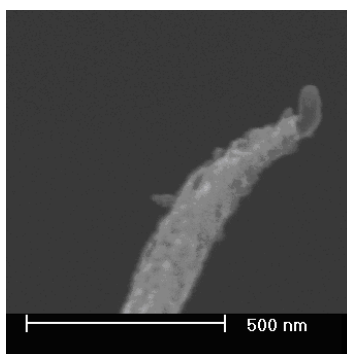
CNT length: 56 nm

CNT tip diameter: 29 nm

FEI02

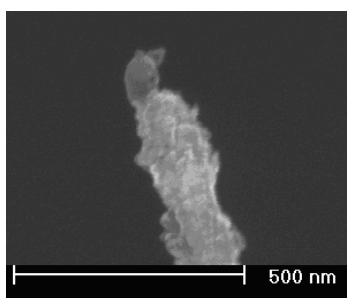
CNT length: 580 nm

CNT tip diameter: 78 nm

PHILIPS02

CNT length: 115 nm

CNT tip diameter: 50 nm

PHILIPS03

CNT length: 100 nm

CNT tip diameter: 75 nm