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Deposition Rates 2 on PVD75 DC/RF Magnetron Sputterer

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Deposition Rates 2 on PVD75 DC/RF Magnetron Sputterer (Graduate Student Fellow Program)

Prepared by Dhruv Turakhia (3/16/2015)

Fe

- Base Pressure: less than $5 \times 10^{-7}$ Torr
- Process Ar Pressure: 3 mTorr
- DC Power: 400 W
- Deposition Rate: 16.0 ± 6.2 nm/min
- Thickness measurement: P7 stylus profiler