

NOEL PROCESS FLOW: 124

RCA Clean SC1-SC2

Revision: 0 Date: September 4, 2007

Process Steps	Process Flow	Process Details
1	Rinse	DI H2O for 20
2	RCA Clean	SC1 + SC2 @ 50C for 20' (each bath)
3	Rinse/SRD	DI H2O for 20'; Standard SRD
4	Visual Inspection	100% Visual

Reference Noel Specification: 2001

- SC1 Chemical Ratio: 40:1:1
 - DI Water (40 Parts), Hydrogen Peroxide (1 Part), Ammonia Hydroxide (1 Part)
- SC2 Chemical Ratio: 160:4:1
 - DI Water (160 parts), Hydrogen Peroxide (4 Parts), Hydrochloric (1 Part)