

Phase 1 Cleanroom Equipment: CORAL Name Overview

as-of 08/25/19

Previous CORAL Name	New CORAL Name	from	New Equipment
ALD-EML	ALD-AllPurpose	EML	Cleave-LatticeAx
anneal-furnace	Anneal-Tube	EML	Coldplate-Solvent
asher-EML	Asher-SoftLitho	EML	L06-SRD
BalzerSputterer	Sputter-Balzer	EML	Microscope-Inspect-4k
Box-Furnace	Anneal-Box	EML	Microscope-Inspect-HD
dektak-EML	Dektak-150	EML	Microscope-Stereo-Packaging
eBeam-AJA	EBeam-AJA	EML	Microscope-Stereo-SU8
filmetrics	Filmetrics-F20	EML	Mixer-PDMS-Degas
MA-6	MaskAlign-MA6	EML	Ops-BottleWasher
OxidationTube	Ox-Tube-Lindberg	EML	Oven-PDMS
RTA-EML	RTA-900C	EML	PECVD-Samco-PD220
semNeo	SEM-Neo	EML	RIE-F-Samco-230iP
SputtererAJA	Sputter-AJA-LL-Manual	EML	Scribe-Backside
vac-oven	Vacuum-Oven	EML	Scribe-Frontside
Auto Bonder	Wirebond-Auto	LEAP	Solder-Station
Ball Bonder	Wirebond-Ball-Westbond	LEAP	Spinner-AllPurpose
Die Bonder	DieBonder-PickAndPlace	LEAP	Spinner-EBL
Freezer	Freezer-Packaging	LEAP	Spinner-Resist
Plasma Cleaner	Clean-Ar-Plasma	LEAP	Spinner-SU8
Quick Vision Microscope	Microscope-QuickVision	LEAP	U10-Hotplate-Tower
Reflow Oven	Oven-Reflow	LEAP	U10-Oven-PostBake
Wedge Bonder	Wirebond-Wedge	LEAP	U10-Oven-PreBake
XRAY Inspection	XRay-Inspection	LEAP	U10-SRD
diesaw-3240	Diesaw-DAD3240	TRL/ICL	U12-Hotplate-Tower
EV1	MaskAlign-SoftLitho-EV620	TRL/ICL	U12-Oven-PostBake
GnP	CMP-GnP	TRL/ICL	U12-Oven-PreBake
goldwire	Wirebond-Ball-MEI	TRL/ICL	U12-Oven-PreBake
			Vacuum-Sealer
			Ops-ParticleCounter
			<i>Wet benches still tbd</i>