

GLOBAL ONLINE AUCTION

STARTING: August 18, 3:00 pm PDT **ENDING:** August 21, 4:00 pm PDT

NOKIA



Surplus to the Ongoing Operations of Nokia, Assets from its Masan Korea Facility.

1,000+ SMT and Test Equipment Lots

Auction of late Model, SMT and Test Equipment used in the manufacturing of Nokia Smartphones including: Seven (7) fully functional Fuji NXT SMT Lines and Hundreds of Lots of late model Rhode & Schwarz (R&S), Agilent, Keithley, and Aeroflex instruments.

Scan this QR Code with your smartphone for More Information.



HERITAGE
GLOBAL PARTNERS

ASSET ADVISORY & AUCTION SERVICES

For more information including a photo gallery,
equipment catalog and more, please visit:

www.hgpauction.com

Items subject to prior sale. Buyers are advised &
encouraged to inspect equipment and read
all Terms and Conditions prior to auction.

NOKIA : 1,000+ SMT AND TEST EQUIPMENT LOTS

COMPLETE LISTING ONLINE MANY OTHER ASSETS INCLUDING

HUNDREDS OF LOTS OF LATE MODEL RHODE & SCHWARZ (R&S), AGILENT, KEITHLEY, AND AEROFLEX INSTRUMENTS, ANALYZERS, LOADERS, UNLOADERS, STACKERS, CONVEYORS, AND MUCH MORE!

BULK SALE PURCHASE OF COMPLETE TURN-KEY PCB ASSEMBLY LINE



COMPLETE TURN-KEY LINE CONSISTING OF: EUNIL ELD-400D MAGAZINE LOADER, DEK GALAXY API DL SCREEN PRINTER, EUNIL ESC-300D CONNECTING CONVEYOR, DEK GALAXY API DL SCREEN PRINTER, EUNIL ESC-300D CONNECTING CONVEYOR (DUAL TO TRIPLE LANE), FUJI NXTII 4M BASE W/ (4) M3II MODULES, FUJI NXTII 4M BASE W/ (4) M3II MODULES, FUJI NXTII 4M BASE W/ (4) M3II MODULES, FUJI NXTII 4M BASE W/ (4) M3II MODULES, FUJI NXTII 4M BASE W/ (4) M3II MODULES, JOT DISTRIBUTION CONVEYOR (TRIPLE TO DUAL LANE), EUNIL ECC-600D BUFFER CONVEYOR, EUNIL EGC-300D SHUTTLE GATE CONVEYOR, AGILENT SJ50 SERIES 3 IN-LINE AOI, EUNIL ENC-800D INSPECTION CONVEYOR, EUNIL ECC-600D BUFFER CONVEYOR, FUJI NXT 4M BASE W/ (4) M3 MODULES, EUNIL EWT-100D INSPECTION CONVEYOR, ERSA HOTFLOW 2/1 4 PB-FREE REFLOW OVEN, EUNIL ECC-600D BUFFER CONVEYOR, EUNIL EUD-400D MAGAZINE UNLOADER. INVENTORY ID: 2062853, 2062854, 2062857, 2062856, 2062855, 2062858, 2062859, 2062860, 2062864, 2062865, 2062866, 2062867, 2062868, 2062869, 2062870, 2062871, 2062872, 2062873, 2062874, 2062876, 2062875, 2062877, 2062878, 2062879, 2062881



FUJI NXT 4M BASE W/ (4) M3S MODULES, S/W VER. V5.47; 4M INDEPENDENT BASE; PLACEMENT HEADS: (4) H12S; DUAL LANE; BUCKET TYPE FEEDER PALLET. S/N: 2958. MANUFACTURED IN 2006



DEK GALAXY API DL SCREEN PRINTER, S/W VER. 09 SP06 P06; HAWKEYE CAMERA; INSPECTION: ADVANCED; SQUEEGEE: 200MM; USC: CYCLONE; VACUUM SUPPORT SYSTEM; DUAL LANE. MANUFACTURED IN 2008



KOH YOUNG KY-3030VADL 3D IN-LINE SPI, S/W VER: 3.6.2301P25; RESOLUTION: 4M; PCB WIDTH (MM): 70-215; DUAL LANE, MANUFACTURED IN 2007



AGILENT SJ50 SERIES 3 IN-LINE AOI, S/W VER: 1.03.06; DUAL LANE, MANUFACTURED IN 2007

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To view a complete asset list,
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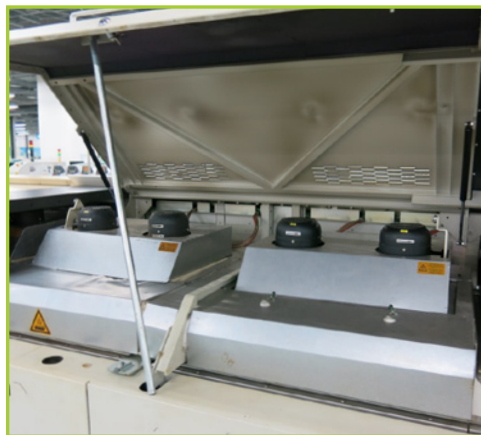
EUNIL ESC-300D CONNECTING CONVEYOR



JOT DISTRIBUTION CONVEYOR, (MM) 500; MIN WIDTH 50 (MM); MAX WIDTH 200 (MM) ; TRIPLE LANE



EUNIL ELD-500N MAGAZINE LOADER, LENGTH (MM) 380; MIN WIDTH 30 (MM); MAX WIDTH 250 (MM); SINGLE LANE, MANUFACTURED IN 2000



ERSA HOTFLOW 2/14 FLOW DIRECTION: LEFT TO RIGHT; HEATING ZONES: TOP 7/BOTTOM 7; COOLING ZONES: TOP 2/BOTTOM 2; NITROGEN EQUIPPED; EDGE RAIL BOARD TRANSPORT ; CENTER BOARD SUPPORT; AUTO OILER; WATER COOLING; DUAL LANE. S/N: R009A-05C0172. MANUFACTURED IN 2005



CVCTECHNOLOGIES CVC1117-2 COTTON INSERTER, MFG. 2008

CONTACT

Nick Jimenez

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NOKIA : 1,000+ SMT AND TEST EQUIPMENT LOTS



EUNIL ELD-400N MAGAZINE LOADER, LENGTH (MM) 380; MIN WIDTH 30 (MM); MAX WIDTH 250 (MM); SINGLE LANE



ASYMTEK SELECT CURE UV-6 NORDSON ASYMTEK'S SELECT CURE INLINE UV OVEN WITH MODULAR DESIGN IS IDEAL FOR TOPSIDE CURING IN MID- TO HIGH- VOLUME PRODUCTION. USING ULTRAVIOLET LIGHT AS THE PRIMARY CURE METHOD, THE OVEN MODULE HAS FIVE CONFIGURATIONS.



OLYMPUS SZX-ILLB200 MICROSCOPE, MANUFACTURED IN 2000



PHOENIX PCBA/ANALYSER 160 PHOENIX, X-RAY SYSTEMS PCBA ANALYSER 160 (2008) CE, 230 V 50/60HZ, 2000 VA, MAX. TUBE VOLTAGE: 160 KV MAX. OUTPUT: 320 W, DETAIL DETECTABILITY: UP TO 1 M, MIN. FOCUS-OBJECT-DISTANCE : 4.5 MM, GEOMETRIC MAGNIFICATION: (2D) UP TO 170-FOLD



DAGE XD7600 X-RAY SYSTEM



EUNIL ECC-600 BUFFER CONVEYOR; SINGLE LANE



EUNIL ESC-300D SLIDER CONVEYOR, LENGTH (MM) 300; MIN WIDTH 30 (MM); MAX WIDTH 205 (MM); DUAL LANE, 2007



JOY MFG CO NPR 85766 LOT CONTAINS 2 BLADES

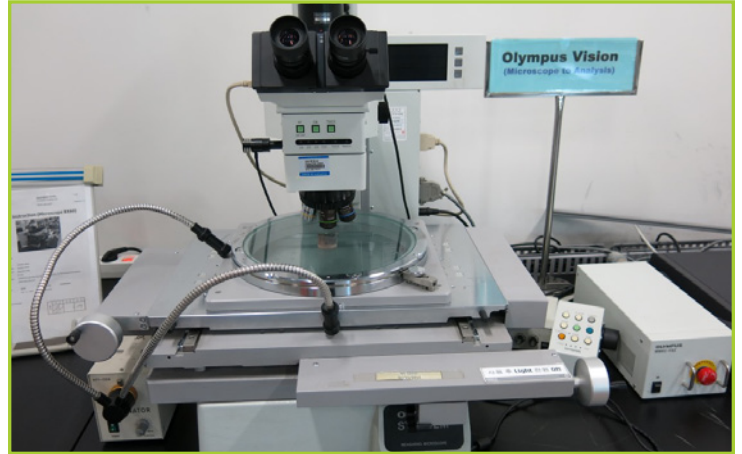
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CONCOAT SYSTEMS MUST SYSTEM II PLUS SOLDERABILITY TESTER



OLYMPUS STM6-LM-F31-2 COMPACT MANUAL 3-AXIS MEASURING MICROSCOPE, 2006



CMI CMI913 COATING THICKNESS MEASUREMENT



A&D HC-3KW COMMERCIAL SCALE BALANCE, MAX 3KG



ALLIED DUALPREP 3 THE DUALPREP™ GRINDING/POLISHING MACHINES



X-TEK LINX X-RAY INSPECTION



STRUERS ROTOPOL-21 DUAL STATION POLISHER, 2001



BUEHLER 11-2180 ISOMET 1000 PRECISION SAW



NATURAL ROUP III COMMON PURE WATER GENERATOR, 1999



OLYMPUS BX60F5 LABORATORY FLUORESCENCE MICROSCOPE

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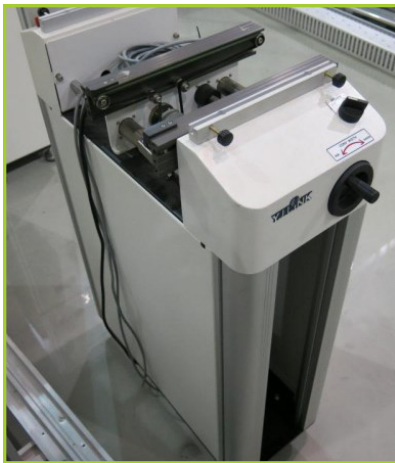
ZEBRA 140X14 ZEBRA PRINTER, 203DPI



MCDRY MCU-1001SE ULTRA-LOW HUMIDITY STORAGE CABINETS



EUNIL EGC-300D SHUTTLE GATE CONVEYOR, LENGTH (MM) 1300; MIN WIDTH 30 (MM); MAX WIDTH 205 (MM) ; DUAL LANE



YOUNGJIN FA ACC-30SD BUFFER CONVEYOR LENGTH (MM) 300; MIN WIDTH 30 (MM); MAX WIDTH 250 (MM)



ZEBRA 140X14 ZEBRA PRINTER, 203DPI



JOT 501-57.1/3 LASER DEPANELING CELL; CO2 LASER; SINGLE LANE; SMALL FOOTPRINT; HIGH OUTPUT; CUT/DEPANEL/SCRIBE BOARDS; UPGRADED WITH UPDATE KIT J005-785 IN NOV 2012



SEAL ENG TNV-550G TOWER VACUUM SEALER M/C



JOT 501-57.1/3 LASER DEPANELING CELL; CO2 LASER; SINGLE LANE; SMALL FOOTPRINT; HIGH OUTPUT; CUT/DEPANEL/SCRIBE BOARDS; UPGRADED WITH UPDATE KIT J005-778 IN NOV 2012

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YOUNGJIN FA ACC-6CSD BUFFER CONVEYOR, LENGTH (MM) 200; MIN WIDTH 30 (MM); MAX WIDTH 230 (MM); DUAL LANE, MANUFACTURED IN 2011



HITACHI S-4700 THE HITACHI S-4700 IS A FIELD EMISSION SCANNING ELECTRON MICROSCOPE (FE-SEM), UNDER OPTIMAL CONDITIONS, CAN MAGNIFY IMAGES UPWARDS OF 500,000 TIMES AND RESOLVE FEATURES TO 2 NANOMETERS. IN ADDITION, A CATHODOLUMINESCENCE DETECTOR, MANUFACTURED IN 2006.



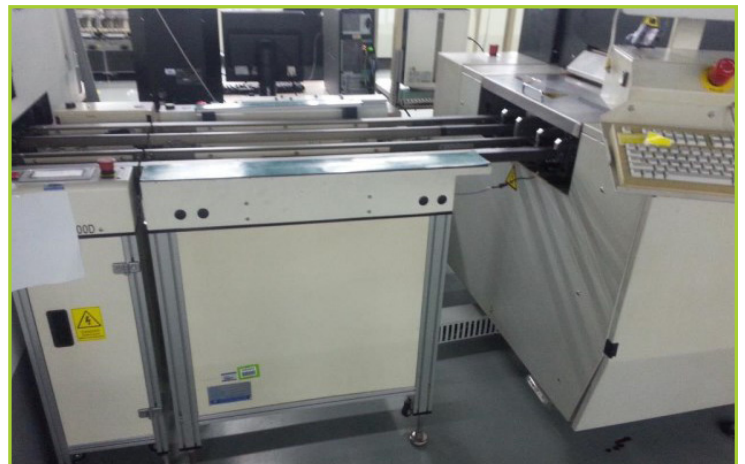
ASYMTEK X-1020 SOLDER PASTE DISPENSING; SV-100 SLIDER VALVE HEAD; TACTILE HEIGHT SENSOR; VISION SYSTEM; IMPINGEMENT HEAT CONVEYOR; PURGE, SCALE, DISPENSE CALIBRATION MODULE; DUAL LANE



EUNIL EUD-200N MAGAZINE UNLOADER, LENGTH (MM) 530; MIN WIDTH 30 (MM); MAX WIDTH 250 (MM); SINGLE LANE, MANUFACTURED IN 2008

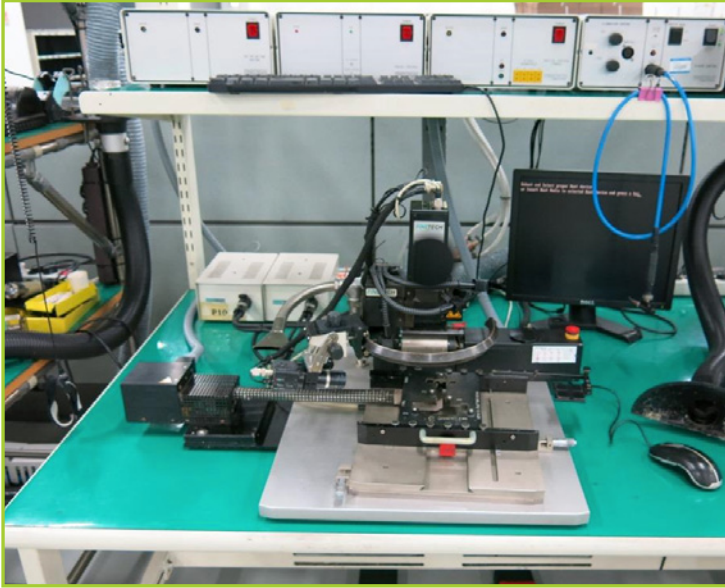


LABELER CVC TECHNOLOGIES CVC 302C LABELER, 220V, 60 HZ, 1 PH, 880W, MFG. 2007



EUNIL EWT-100 INSPECTION CONVEYOR, LENGTH (MM) 1100; MIN WIDTH 30 (MM); MAX WIDTH 205 (MM) ; DUAL LANE

NOKIA : 1,000+ SMT AND TEST EQUIPMENT LOTS



FINETECH PICO FINETECH PICO HIGH DENSITY REWORK STATION



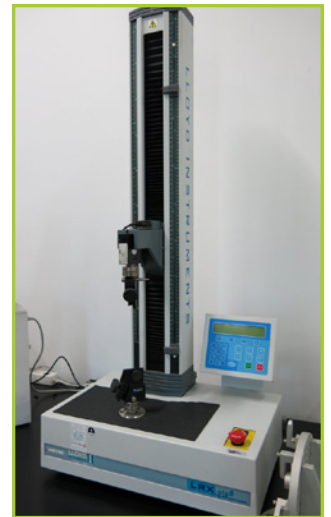
ZEVAC DRS24C ZEVAC (AIR-VAC) BGA REWORK STATION



VISION ENGINEERING TS4 STEREO DYNASCOPE



JOT SHUTTLE CONVEYOR, (MM) 500; MIN WIDTH 50 (MM); MAX WIDTH 205 (MM) ; TRIPLE LANE, MANUFACTURED IN 2008



AMETEK LRX PLUS TENSILE AND COMPRESSION TESTING MACHINE



EUNIL ESC-300D LOADER CONVEYOR, LENGTH (MM) 530; MIN WIDTH 30 (MM); MAX WIDTH 205 (MM) ; DUAL LANE



DAEHO TDK FLAT BELT CONVEYOR, LENGTH (MM) 1000; MAX WIDTH 180 (MM) ; DUAL LANE

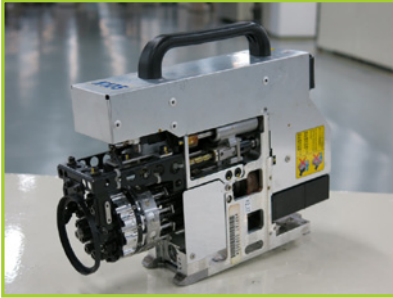


STRUERS ACCUTOM-50 PRECISION TABLE TOP CUT-OFF MACHINE AND GRINDING MACHINE FOR PRECISE AND DEFORMATION-FREE CUTTING, 2001

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FUJI NXT H12S PLACEMENT HEAD



SHIN HAN ESC-670 SHOE TESTER



D&D TECH DC200 PARTS COUNTER



FUJI NXT KT32A 32MM FEEDER, BUCKETTYPE



CENCORP 1000 BR IN-LINE BOTTOM ROUTER WITH EXTERNAL VACUUM SYSTEM



MALCOM PCU-205K PASTE CONTROL UNIT



8" SESA BRAKE WHITING CORP 300482C LOT CONTAINS 4 BRAKES, 8" SESA BRAKE, W/SOLENOID

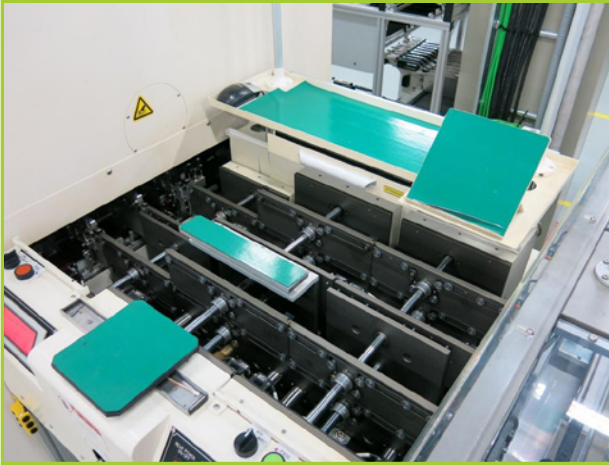


FUJI NXT KT08B 8MM FEEDERS, BUCKET TYPE



TERADYNE TESTSTATION LX128L TERADYNE TESTSTATION LX 128L (S/N 301). TESTSTATION TO INCLUDE: 28 - ULTRAPIN II 128L PIN BOARDS (7,168 TEST POINTS INSTALLED, EXPANDABLE TO 7,680); 1 - AFTM (ANALOG FREQUENCY TEST MODULE); 1 - DSM 128 (DEEP SERIAL MEMORY 128MB); 3 - ALLIANCE I POWER SUPPLIES 0-7V @ 15A; 4 - ALLIANCE II POWER SUPPLIES 0-20V @ 8A; 2 - ALLIANCE III POWER SUPPLIES 0-60V @ 2.5A; FIXED POWER SUPPLY 5V @ 6A, +/- 15V @ 1A; FIXED POWER SUPPLY 5V @ 6A, +/- 15V @ 1A; PC CONTROLLER WITH WINDOWS XP AND 6.4.0 228X RUNTIME SOFTWARE

NOKIA : 1,000+ SMT AND TEST EQUIPMENT LOTS



EUNIL ENC-800D INSPECTION CONVEYOR, LENGTH (MM) 1000; MIN WIDTH 30 (MM); MAX WIDTH 205 (MM); DUAL LANE



EUNIL EIV-180D INVERTER FLIP STATION, LENGTH (MM) 300; MIN WIDTH 30 (MM); MAX WIDTH 205 (MM); DUAL LANE, MANUFACTURED IN 2009



EUNIL EWT-100D INSPECTION CONVEYOR, LENGTH (MM) 850; MIN WIDTH 30 (MM); MAX WIDTH 205 (MM); DUAL LANE



YOKOGAWA MV1000 PAPER LESS RECORDER



FLASH PROGRAMMER / IN-LINE TESTER CONFIGURED WITH ADVANTECH ACP 4000, 4 USB SLTS, PANEL/PCB ADAPTER, 2 SERIAL PORTS, JOT POWER SUPPLY, NORTEL 24 PORT SWITCH HUB, INCLUDES KEYPAD DISPLAY, K20-1140 RIGHT/WRONG DIRECTION SENSOR, PANEL FLAS



ALLIED MULTIPREP PRECISION POLISHER



LDS V780 LOW FORCE SHAKER



WATER PUMP COLT IND. P/N-16602931



JAPAN UNIX UM102 SOLDER MIXER

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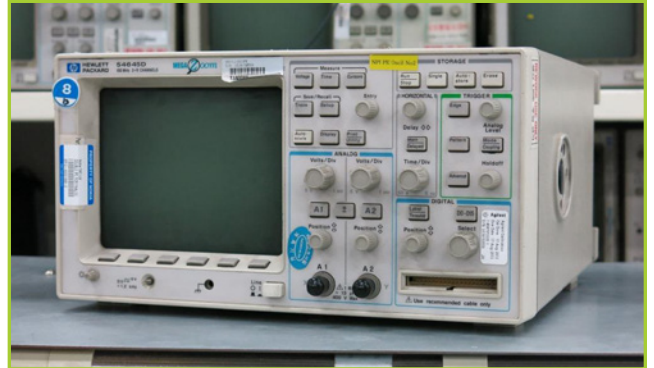
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KEITHLEY 2306 DUAL CHANNEL BATTERY/CHARGER SIMULATOR



KEITHLEY 2015 DIGITAL THD MULTIMETER



HEWLETT PACKARD 54645D 100-MHZ SCOPE WITH 200 MSAS, 1 MB OF MEMORY PER SCOPE CHANNEL 16 LOGIC TIMING CHANNELS WITH 400 MSAS ON 8 CHANNELS, 200 MSAS ON 16 CHANNELS, 2 MB OF MEMORY PER LOGIC CHANNEL, AGILENT MEGAZOOM TECHNOLOGY ALLOWS DEEP MEMORY CAPTURE



AGILENT E4438C SIGNAL GENERATOR, CHARACTERISTICS: 250 KHZ TO 1, 2, 3, 4, OR 6 GHZ (.01 HZ RESOLUTION) +17 DBM OUTPUT POWER, 160 MHZ RF MODULATION BANDWIDTH MODULATION AND SWEEP: AM, FM, θ M, AND PULSE, ASK, FSK, MSK, PSK, QAM, CUSTOM I/Q, STEP, OR LIST, FREQUENCY



AGILENT E4406A FREQUENCY RANGE RF INPUT: 7 TO 314 MHZ AND 329 MHZ TO 4 GHZ, BASEBAND IQ INPUTS: 0 HZ TO 5 MHZ FREQUENCY SPANS: BASEBAND IQ INPUTS: 5 HZ TO 5 MHZ (BASEBAND I OR Q INPUTS) 10 HZ TO 10 MHZ (COMPOSITE I/Q), FREQUENCY SETTING RESOLUTION: 1 HZ RESIDUAL



ROHDE & SCHWARZ CMW500 SOFTWARE OPTIONS: , KB036 6GHZ ENABLING, KM011 IQ VS SLOT TX MEAS, KM012 MULTI EVAL LIST MODE, KM200 GSM TX MEAS / GSM R6 TX MEAS, KM400 WCDMA TX MEAS / WCDMA R99 TX MEAS, KM500 LTE FDD R8 TX MEAS, ; HARDWARE OPTIONS: CONTROLLER FMR7/5 H051A, 128193



AEROFLEX 82547 18 SLOT PXI CHASSIS WITH MXI INTERFACE



ADVANTECH ACP-4000 QUIET 4U RACKMOUNT CHASSIS WITH VISUAL & AUDIBLE ALARM NOTIFICATIONS SUPPORTS EITHER AN ATX MOTHERBOARD OR A PICMG BACKPLANE WITH UP TO 15 SLOT SHOCK-RESISTANT DISK DRIVE BAY DESIGN HOLDS UP TO THREE 5.25" AND ONE 3.5" DISK DRIVES FRONT



PRODIGIT ELECTRONICS 3315C PRODIGIT ELECTRONICS, 3315C, DC LOAD, ELECTRONIC LOAD FOR TEST AND MEASUREMENT



ROHDE & SCHWARZ CMW500 SOFTWARE OPTIONS: KB036 6GHZ ENABLING, KM011 IQ VS SLOT TX MEAS, KM012 MULTI EVAL LIST MODE, KM200 GSM TX MEAS / GSM R6 TX MEAS, KM400 WCDMA TX MEAS / WCDMA R99 TX MEAS, KM500 LTE FDD R8 TX MEAS, ; HARDWARE OPTIONS: CONTROLLER FMR9/5 H051F, 100457



HERITAGE

GLOBAL PARTNERS

ASSET ADVISORY & AUCTION SERVICES

Assets formerly of:

NOKIA

AUCTIONEER'S NOTE

HGP is pleased to be selected to conduct this 2-Day Global Online Auction for:

Nokia

ABOUT THE SALE

This sale features 1,000+ SMT and Test Equipment Lots Surplus to the Ongoing Operations of Nokia Assets from its Masan Korea Facility.

UPDATED CATALOG NOW ONLINE. Subject to change.

Please view our website at www.hgpauction.com for the bidding instructions and the full terms of the sale. Thank you for your interest, and we look forward to providing you quality equipment sales and World Class Service.

THIS SALE FEATURES

Four (4) fully functional Fuji NXT SMT Lines and Hundreds of Lots of late model Rhode & Schwarz (R&S), Agilent, Keithley, and Aeroflex instruments • HITACHI S-4700 FIELD EMISSION SCANNING ELECTRON MICROSCOPE (FE-SEM) • FUJI NXTII M3II SMT LINE • KOH YOUNG KY-3030 SERIES SOLDER PASTE INSPECTION SYSTEMS • DAGE XD7600 X-RAY SYSTEM • And Much More!



Scan this QR Code with your smartphone for More Information.

Contact Information

Nick Jimenez, Tel: (+1) 203.733.7191

Email: njimenez@hgpauction.com

A BUYER'S PREMIUM WILL APPLY AT THIS SALE

For more information including a photo gallery, equipment list, and more, please visit us online at www.hgpauction.com. Items subject to prior sale. Buyers are advised & encouraged to inspect equipment and read all Terms and Conditions prior to auction.



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Auction of late Model, SMT and Test Equipment used in the manufacturing of Nokia Smartphones

BULK SALE PURCHASE OF COMPLETE TURN-KEY PCB ASSEMBLY LINE AVAILABLE!

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Ending: August 20th & 21, 2014 – 4:00 pm PDT

Lots will open for bidding August 19, 2014 at 7:00 am KST (Korean Standard Time) (3:00 pm PDT August 18)
Day #1: Lots 1 thru 787 Starts Closing at 8:00am KST Thursday, August 21 = 4:00pm PDT or 7:00pm EDT August 20 (previous day)

Day #2: Lots 788 thru End Starts Closing at 8:00am KST Friday, August 22 = 4:00pm PDT or 7:00pm EDT August 21 (previous day)

AUCTION LOCATION

211, Jayumuyeok3-kil, Masanhoewon-gu, Changwon-si, Gyeongsangnam-do, Korea

AUCTION PREVIEW

Heritage Global Partners will host a public preview: September 30th, 2014 from 9:00 AM to 5:00 PM

Please note: Ocean rates subject to change and any additional packing material required, i.e. boxes, cable ties, etc., will be quoted accordingly by the rigger.

GLOBAL HEADQUARTERS

Hacienda Del Mar
12625 High Bluff Drive
San Diego, CA 92130
Phone: (877) 303.8040
Fax: (866) 388.8595

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Permit No. 00

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Ending: August 20th & August 21, 2014 – 4:00 pm PDT
Location: 211, Jayumuyeok3-kil, Masanhoewon-gu, Changwon-si, Gyeongsangnam-do, Korea

For complete Terms of Sale, visit our website at:

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IDEMA

