EC NO. REV. TITLE	
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P0-1	СТ	Approved Sources for Raw Materials and Processes
P0-1, Sec. I	AL	Approved Sources for Raw Materials and Processed—Metals
10-1, 500.1	AL	and Braze Alloys
P0-1, Sec. II	F	Approved Sources for Raw Materials and Processes—Ceramics
P0-1, Sec. 11	D	Approved Sources for Raw Materials and Processes—Process
III		Materials
P0-1, Sec.	L	Approved Sources for Raw Materials and Processes—Outside
IV	L	Processing and Purchased Components
P0-2	AB	Inspection Procedures
P0-3	G	Supplier Quality System Requirements
P0-2001	ZZ	(CANCELLED See P0-1 Sec IV) Approved Sources for Special
10-2001		Processing
P1-2	ZZ	(CANCELLED) Consumable Electrode Core Iron—All Forms
P1-6	T	Vacuum-Melted Core Iron—All Forms
P1-7	ZZ	(CANCELLED) Electromagnetic Ingot Iron
P1-8	E	Austenitic Stainless Steel, Type 304LMC
P2-1	ZZ	(CANCELLED; See P2-17) Nickel Type 599—All Forms
P2-4	K	Nickel/4% Tungsten Alloy—Cathode Approved
P2-4 P2-5	E	Monel 404—All Forms
P2-3 P2-7	ZZ	(CANCELLED) Cobalt Strip
P2-7 P2-9	ZZ	(CANCELLED) Coolat Strip (CANCELLED; See P2-17) Nickel Type CN16Z All Forms
	ZZ	
P2-10	ZZ	(CANCELLED; See P2-17) Nickel Type CN35Z All Forms
P2-11 P2-14	P	(CANCELLED; See P2-17) Nickel Type AV-58 All Forms Cathode Nickel 220E—All Forms
P2-15	ZZ	(CANCELLED) Nickel Type 200 (All Forms)
P2-16	ZZ	(CANCELLED) Nickel-Chromium Alloy Strip
P2-17	C	Nickel (All Forms)
P3-1	Y	Electronic Grade Certified OFHC Copper—All Forms
P3-10	V	Cupronickel—All Forms
P3-21	С	Glidcop – Low Oxygen (LOX) Form
P3-22	С	Special Forgings Using Oxygen-Free Electrolytic Copper
P3-23	D	Cast Cooler Requirements
P4-1	K	Tungsten—All Forms
P4-4	W	Molybdenum—All Forms
P4-9	G	Molybdenum-Rhenium 50/50
P4-11	M	Gold-Plated Molybdenum Grid Wire and Grid Bars
P4-12	J	Thoriated Tungsten—Rod, Bar, and Wire
P4-13	Е	Rhenium All Forms
P4-14	E	Tungsten/Copper
P4-16	ZZ	(CANCELLED; No replacement) Thoriated Tungsten – HSTW
D4 15		Wire
P4-17	D	Ruthenium Powder
P4-19	G	Platinum Coated Molybdenum Wire

EC NO.	REV.	TITLE
P4-20	D	Molybdenum Powder
P4-21	Е	HT Molybdenum—All Forms
P5-1	F	Iron-Nickel-Cobalt Sealing Alloy—Sheet for Deep Draw
P5-8	D	High-Permeability Nickel-Moly Alloy 4/79
P5-9	C	High Saturation Alloy – 49/49/2, Fe/Co/V
P6-1	ZZ	(CANCELLED) Aluminum Grid Wire
P6-5	В	Cast Aluminum Tool and Jig Plate
P6-2000	C	Waveguides for TWT RF Output
P9-7	ZZ	(CANCELLED) Manganese Dioxide Powder
P9-10	ZZ	(CANCELLED) Double Carbonate Powder For Cathode
		Coating
P9-14	D	Triple Carbonate Powder For Cathode Coating
P9-15	D	Triple Carbonate Cathode Coating 33-C-118
P9-16	ZZ	(CANCELLED; No replacement) Triple Carbonate Cathode
		Coating 33-C-185A
P9-17	ZZ	(CANCELLED) Triple Carbonate Cathode Coating 33-C-138
P9-18	ZZ	(CANCELLED) Manganous Oxide Powder, HP
P9-19	ZZ	(CANCELLED) Silicon Dioxide Powder
P9-34	В	Sylvania C-10 Triple Carbonate Powder for Cathode Coating
P9-35	C	Y3 Laquers
P9-36	В	X-75 Lacquer for SO-5 Stop-Off Coatings
P10-0	BE	Braze Alloys for Internal Vacuum Use (All Forms)
P10-32	F	ZGS Platinum
P12-2	J	Silicone—Fiberglass Sleeving
P12-3	N	Silicone Rubber Insulated Lead Wire (Double Construction)
P12-4	G	Teflon-Insulated Lead Wire
P12-5	Н	Shielded Teflon Insulated Lead Wire
P12-6	J	Silicone Rubber Insulated Lead Wire (Single Construction—
		Fiberglass Braid Covered)
P12-7	F	Nylon Jacket Lead Wire
P12-8	F	Silicone Rubber Insulated Lead Wire (Single Construction)
P12-9	K	RF Coax Cable, Teflon Insulated
P12-13	F	PVC Electrical Insulating Tubing
P12-14	F	High Voltage Silicone Rubber Insulated Wire
P12-15	Е	High Voltage Silicone Rubber Insulated Cable
P12-16	G	Specification For 5-Wire Cable Assy—CPI P/N 155863
P12-17	D	Silicone Rubber Insulated Wire
P12-2001	C	HV Wire and Cables for Use in Potted Assemblies
P13-2	W	Paint—Acrylic Emulsion (Water-Borne)
P13-6	Е	Vinyl Paint For Texturing
P13-7	Н	Coatings, Performance Requirements (Quality Control
		Technologies controlled document)

EC NO.	REV.	TITLE
P13-7-01	Н	Air Dry, High Solid Acrylic Emulsion (Water-Borne) (Quality
		Control Technologies controlled document)
P13-7-02	Н	High Bake, High Solid Acrylic Emulsion (Water-Borne)
		(Quality Control Technologies controlled document)
P13-7-04	С	High Solids Polyurethane Enamel (Quality Control
		Technologies controlled document)
P13-7-05	D	TGIC Polyester Powder (Quality Control Technologies
		controlled document)
P13-8	Н	Coatings, Color and Gloss
P13-9	В	Potting Compounds—Technical Requirements and Approved
		Sources
P14-1	AM	Ceramic Bodies
P14-3	K	Lithia Alumina Silicate
P14-4	Е	Corning #8161 Machine Drawn Glass Tubing
P14-5	E	Glazed Coating On Ceramic Bodies
P14-6	L	Beryllia/Silicon Carbide RF Lossy Material
P14-7	N	Extruded Ceramics
P14-8	AJ	Metallized and Nickel-Plated Ceramics and Sapphire
P14-9	C	HP Boron Nitride
P14-10	ZZ	(CANCELLED) PG-APBN-PG Bonded Grid Blanks
P14-11	Е	Gyrotron Ceramic Output Windows
P14-12	G	Metallized Gyrotron Ceramic Output Windows
P14-14	K	Gyrotron Sapphire Output Window
P14-15	G	Heater Ceramics
P14-16	ZZ	(CANCELLED) Approval of Outside Suppliers for Ceramic
		Metallizing
P14-17	C	Aluminum Nitride Composite RF Lossy Material
P14-18	C	Aluminum Nitride Ceramic (AIN)
P14-19	F	Pyrolytic Graphite Cups
P14-20	С	Glass Bulb Assemblies
P14-21	В	Machined and Purified Graphite Parts
P14-2001	P	APBN (Anisotropic Pyrolytic Boron Nitride)
P15-1	ZZ	(CANCELLED) Copper Clad Steel Wire
P15-2	Е	Monel 404-OFHC Copper Laminated Strip
P15-4	D	Platinum Clad Tungsten Wire
P15-5	Н	Platinum Coated Tungsten Wire
P17-1	F	Alnico Alloy Ring Magnets
P17-4	G	Rare-Earth Alloy Ring Magnets
P17-5	Е	Alnico Alloy Permanent Magnets
P18-1	В	Molded Cushioning Material (Foam & Latex Bound Fiber) for
		Packaging
P18-2	G	Clean Packaging of Supplier-Approved Parts
P19-1	K	Finger Cots

EC NO.	REV.	TITLE
P19-2	Н	Latex Gloves
P19-3	J	General Purpose Clean Wipes
P19-5	F	Purchase Specification for Barrier Bags
P20-1	N	Welded Metal Bellows
P20-2	Н	Brazed Assemblies for Internal Vacuum Use
P20-4	G	Dispenser Cathodes
P20-5	Н	Homogeneous Dispenser Cathodes
P20-6	С	High Reliability VacIon Pumps
P20-7	В	Photo-Etched Grids
P20-8	В	0.15 1/s Ion Pumps
P22-1	F	Serializing Of Purchased Parts
P22-2	Е	Flame-Sprayed Alumina (Rokide) Coating of Heaters
P22-3	С	Osmium-Ruthenium Target for the Mathis Sputtering System
P22-5	В	Technical Specification—VYW-8291A Electromagnet
		Assembly
P22-7	C	Specialized Cleanliness Criteria
P22-8	В	Grit-Blast Procedure for Collector Noses
P22-9	В	Acceptance Criteria—Silver Plating as Braze Material
P22-10	В	Electropolishing of Austenitic 304L and 304LMC Stainless
		Focus Electrodes
P22-11	В	Mechanical Polishing of Austenitic 304L and 304LMC
		Stainless Focus Electrodes
P22-13	В	Outsourced Cleaning of Vacuum Internal Parts or Assemblies
P22-14	-	Technical Specification—VYW7950A Solenoid Assembly
P22-2001	Е	Acceptance Criteria for Clean, Plated Parts

5/28/2025