

R. F. SECTION

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.	LIST NO.																	
	QUANTITY REQ.	L P N	PART NO.	REV	SIZE	DESCRIPTION	REF	SYMBOLS															
				ISSUE	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	SHEET	OF	SHEETS
<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS</u>																							
P	1		BX217		2	Case & Cover	(1)A4230	Used on A-1154															
P	1		CB21PB152K		2	Capacitor, Fixed, Mica, Button		C283															
P	1		CB-137-1	A	4	Capacitor, Variable, Air, 12-270 uuf		C181A															
P	1		CB-137-2	A	4	Capacitor, Variable, Air, 12-270 uuf		C181B															
P	1		CB-137-3	A	4	Capacitor, Variable, Air, 12-270 uuf		C181C															
	1		A4229-1			TERM.BD,MAIN	(1)A4229-2																
	1		A4229-2			TERM.BD,MARKING	(1)A4229-3																
	1		A4229-3			TERM.BD,SUB ASSY	(1)A4229-4																
P	1		CC-100-28			Capacitor, Fixed, Ceramic Disc .1		C284															
P	5		CC-100-16		2	Capacitor, Fixed, Ceramic Disc, .01 ufd		C170,171,166,197,254															
P	10		CC-100-29		2	Capacitor, Fixed, Ceramic Disc, .001 ufd		C132,174,183,185,186, 187,194,196,206,207															
P	2		CC21S147OK		2	Capacitor, Fixed, Ceramic, 47 uuf		C163,164															
P	1		CE63C500G		2	Capacitor, Fixed, Electrolytic, 50 ufd		C188															
P	1		CF-117-2.00		1	Coil Form, 3/8 OD X 2" Long		Used on A-1512															
P	1		CF-122-2.062		1	Coil Form		Used on A-1511															
P	8		CF-123		1	Coil Form		1 Used on CL-161 3 Used on CL-162 2 Used on CL-163 1 Used on CL-164 1 Used on CL-165															
P	3		CF-124-1.125		1	Coil Form		(1x2) CL188-2519-1 (1) CL189-2519-2															

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PURCHASED ITEM	MATERIAL LIST				MODEL	PROJ. NO.	LIST NO.
	QUANTITY REQ.	L P N	PART NO.	REV	ISSUE	NPL-AX-204	NPL-AX-204
					A B C D E F G H J K L M N P R S		
DWG SIZE	DESCRIPTION	REF	SYMBOLS				
				<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS</u>			
P	12		CI-109-7	2	Core, Tuning, Red		(1x2) CL188-217-1, (1) CL189-219-2, 1 used on A-1512, 1 used on CL-161, 1 used on CL-162, 3 used on CL-163, 2 used on CL-164, 1 used on CL-165 Used on TF-172 Used on A-1511
P	1		CI-115	1	Core, Toroidal		L129,130,131
P	1		CI-116-5	2	Core, Tuning		L116
P	3		CL-105-2	1	Coil, RF, Fixed 4 uhy		L118,121,123,124
P	1		CL-105-3	1	Coil, RF, Fixed 2.8 uhy		L117,119,120,122,132
P	4		CL-140-1	1	Coil, RF, Fixed, Molded, 2.5 mhy		L150
P	5		CL-140-2	1	Coil, R.F. Fixed, Molded, 150 uhy		C131
P	1		CL-240-120	1	Coil, R.F. Fixed, Molded, 120 uhy		C182,193,205
P	1		CM15C511J	2	Capacitor, Fixed, Mica 510 uuf		
P	3		CM20D102K	2	Capacitor, Fixed, Mica .001 uf		
	1		CM15B100J		CAP,FXD,MICA	(1)A4230	
	1		CV112-1		CAP,VAR,CER	(1)A4230	
P	1		CV11A970	1	Capacitor, Variable, Ceramic, 1.5-7 uuf		C189
P	2		CV11A120	1	Capacitor, Variable, Ceramic, 3-12 uuf		C140,141
P	10		CV11C300	1	Capacitor, Variable, Ceramic, 4-30 uuf		C177,178,179,180,190, 191,192,201,202,203
P	10		CK70A102M	1	Capacitor, Fixed, Ceramic, Feed Thru, .001 uf		C184,198,199,200,204, 208,247,248,249,253
P	1		FP-159	B	Can		Used on A-1440
P	1		FP-161	1	Can		Used on A-1513
P	1		GR-127	A	2 Gear Assembly, Split, 1.1458 PD		

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MODEL NPL-AX-204

PROJ. NO.

LIST NO. NPL-AX-204

ISSUE

A B C D E F G H J K L M N P R S

SHEET 3 OF 16 SHEETS

MATERIAL LIST

PURCHASED ITEM	QUANTITY REQ.	L P Z	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS</u>								
P	1		HB-102-2		1	Cap, Plate, Electron Tube		E102 (For V120)
P	1		JJ-154		1	Connector, Receptacle, Male, Min. RF	(1)A4230	J110
P	2		MC-111		1	Coupling, Flexible, Insulated		For C181
P	1		MC-124		1	Coupling, Flexible		For S106
	1		MS-1086	E	8	Chassis, Main RF Section	LD-359	
	1		MS-1087	D	4	Chassis, 1st RF Section	LD-360	
	1		MS-1088	D	4	Chassis, 2nd RF Section	LD-361	
	1		MS-1089	F	4	Chassis, RF Output Section	LD-362	
	1		MS-1090	D	8	Wraparound, RF Section		For C181, S111
	1		MS-1097	A	1	Shield, RF		For C140, 141
	1		MS-1098	A	2	Shield, RF		For C181
	1		MS-1099		2	Shield, RF Section		
	2		MS-1129	A	1	Shield, Resistor		For R214, 220
P	2		PL-154		1	Connector, Plug, Miniature RF		P105 (Used on CA-349)
P	1		PL-155		1	Connector, Plug, Miniature RF, Angle		P103 (Used on CA-350) P107 (Used on CA-349)

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PURCHASED ITEM	MATERIAL LIST				MODEL	PROJ. NO.	LIST NO.
	QUANTITY REQ.	L P N	PART NO.	REV	ISSUE	SHEET	SHEETS
					A B C D E F G H J K L M N P R S		
				DWG SIZE	DESCRIPTION	REF	SYMBOLS
					<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS</u>		
	1		PX-112		1	Hub, Gear	Used on CR-127
P	1		PO-104		1	Lock, Shaft	(1)A4230 Used on A-1511
P	1		PM-691FE7.DOP	A	1	Shaft, Flatted, Phenolic	For S106
P	1		PX-379	A	1	Terminal Board, W/Lugs	Used on A-1511
P	1		PX-383	C	2	Support, Capacitor	For C181
P	1		PX-403		1	Terminal Board, W/Lugs	Used on A-1512
	1		PX930			BOARD, INS	(1)A4230
P	5		RC20GF100K		2	Resistor, Fixed, Composition	R214, 220, 224, 226, 1P/O AX-160
P	2		RC20GF101K		2	Resistor, Fixed, Composition	R200, 225
P	1		RC20GF102K		2	Resistor, Fixed, Composition	R222
P	2		RC20GF152K		2	Resistor, Fixed, Composition	R170, 239
P	1		RC20GF155J		2	Resistor, Fixed, Composition	R154
P	1		RC20GF223J		2	Resistor, Fixed, Composition	R275
P	1		RC20GF271K		2	Resistor, Fixed, Composition	R237
P	1		RC20GF272K		2	Resistor, Fixed, Composition	R227
P	1		RC20GF333K		2	Resistor, Fixed, Composition	R223
P	3		RC20GF390K		2	Resistor, Fixed, Composition	R199, 218 1 P/O AX-161
P	2		RC20GF473K		2	Resistor, Fixed, Composition	R192, 193
P	2		RC20GF474K		2	Resistor, Fixed, Composition	R213, 277
P	3		RC20GF680K		2	Resistor, Fixed, Composition	R197, 198, 219
P	1		RC20GF683K		2	Resistor, Fixed, Composition	R215

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R. F. SECTION

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.													LIST NO.	NPL-AX-204					
	QUANTITY REQ.	REV	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE													SHEET	OF	SHEETS
									A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	R
						<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS</u>																		
P	1		RC32GF272K		2	Resistor, Fixed, Composition		R240 (Used on A-1512)																
P	1		RC32GF562K		2	Resistor, Fixed, Composition		R217																
P	1		RC42GF120K		2	Resistor, Fixed, Composition		Used on AX-164																
P	1		RV4NAYSD500A		2	Resistor, Variable, Composition, 2 Watts	(1)A4230	Used on A-1512																
P	1		RV4LAYSAL02A		2	Resistor, Variable, Composition, 2 Watts	MF Balance	R130																
P	1		RW-109-19		1	Resistor, Fixed, WW, 500 ohms, 10 Watts		R216																
P	1		SM-140-2		1	Bushing, Coil, Mtg.		Used on CL-162																
P	2		SM-140-2		1	Bushing, Coil Mtg.		Used on A-1511																
P	3		SM-142		1	Bushing, Coil, Mtg.	(1x2)CL188-2 (1)CL189-2	2 Used on A-1519-1 1 Used on A-1519-2																
P	3		SM143-3		1	BUSH., COIL MTG. Mtg.	(1x2)CL188-2 (1)CL189-2	2 Used on A-1519-1 1 Used on A-1519-2																
P	10		SM-145		1	Bushing, Coil Mtg.		(2)A-1512-1512 (1)CL-161, (1)CL-162, (3)CL-163, (2)CL-164 (1)CL-165																
P	2		TS-102-U02		1	Shield, Tube		For V114, 118																

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PURCHASED ITEM	MATERIAL LIST		MODEL	PROJ. NO.													LIST NO.							
	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE													SHEET	OF	SHEETS
									A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S
<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS</u>																								
P	2		TS-103-U02		2	Shield, Tube	For V112	For V112,113																
P	1		TS-103-U03		2	Shield, Tube		For V119																
P	1		TS-101-P01		2	Socket, Tube, Octal		XV120																
P	2		TS-102-P01		1	Socket, Tube, 7 Pin Min.		XV114, 118																
P	3		TS-103-P01		2	Socket, Tube, 9 Pin Min.		XV112,113,119																
P	3		WS-101	A	1	Wafer, Rotary, RF Bandswitch		S106 A,B,C																
P	1		WS-103		1	Wafer, Rotary, RF Bandswitch		S106 D																

R. F. SECTION

MATERIAL LIST

MODEL NPL-AX-204

PROJ. NO.

LIST NO. NPL-AX-204

ISSUE A B C D E F G H J K L M N P R S

SHEET 7 OF 16 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
						<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS</u>		
						<u>TUBES</u>		
P	2		1N34A			SCOND. DEV, D10	(2)A4229-4	6117, 208 (Used on A-1154)
P	2		6AH6			Tube, Electron, 1st RF AMP. & MF AMP		V114, 118
P	1		6CL6			Tube, Electron, 2nd RF AMP		V119
P	1		6L46			Tube, Electron, RF Output AMP.		V120
P	1		12AT7			Tube, Electron, MF Modulator		V113 A,B
P	1		12AU7			Tube, Electron, Meter Tube		V112

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PURCHASED ITEM	MATERIAL LIST				MODEL	PROJ. NO.	LIST NO.
	QUANTITY REQ.	N P L	PART NO.	REV	ISSUE	SHEET	8 OF 16 SHEETS
					A B C D E F G H I J K L M N P R S		
			DWG SIZE	DESCRIPTION	REF	SYMBOLS	
					<u>HARDWARE</u>		
P	1		CU-118-2S	2	Clamp, Tube		For V120
P	4		EY-100-1	1	Eyelet		2 Used on A-1440
P	5		EY-100-2	1	Eyelet		2 Used on A-1513
							2 Used on MS-1087
							2 Used on MS-1088
							1 Used on MS-1089
P	2		FW101-2		WASH., NM, NYLON	(2)A4230	
P	12		FWO4HBN	1	Washer, Flat		For mounting Wafers
	1		FWO6HBN	1	WASH., FLAT	(1)A4230	Used on A-1454
	3		FW101-1		Washer, Flat, Nylon	(2)CL-188	
						(1)CL-189	
P	1		LWE03MRN	1	WASH., LK, EXT	(2)A4230	
P	8		LWE04MRN	1	WASH., LK, EXT	(1)CB-21 Mtg.	
P	6		LWE06MRN	1	WASH., LK, EXT	(8)TE-102 Mtg.	
P			LWE08MRN	1	WASH., LK, EXT	(4)A4230	2 for XV120
P	3		LWI08MRN	1	WASH., LK, INT		3 Used on A-1511
	2		LWI04MRN		WASH., LK, INT	(2)A4230	
P	16		LW125MRN	1	Lockwasher, Internal		3 Used for A-1512
							(1x2) CL188-2-1519-2
							(1) CL189-2-1519-1
							10 For Mounting CK70
P	1		LWS02MRN	1	Lockwasher, Split		For TE-115
P	12		LWS04MRN	1	Lockwasher, Split		6 For Mounting wafers
							6 for Mounting TE-102
P	1		LWI37MRN	1	Lockwasher, Internal	(1)A4230	Used on A-1454

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PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.													LIST NO.						
	QUANTITY REQ.	L P Z	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE													SHEET	OF	SHEETS
									A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S
						<u>HARDWARE</u>																		
P	1		NT137-0632			NUT, PLN, HEX N	(1)A4230																	
P	2		NT-101-4	1		Nut, Strap, 7 Pin Tube Socket		1 for XV111, 1 for XV118																
P	3		NT-101-5	1		Nut, Strap, 9 Pin Tube Socket		1 for XV112, 1 for XV113, 1 for XV119.																
P	6		NT-129-632-4	2		Nut, Swage	(2) MS-1086																	
P	1		NT-129-440-4	2		Nut, Swage	(4) MS-1090																	
P	1		NTH0256BN6	1		Nut, Hexagon	(1) MS-1086	For TE-115																
P	3		NTH0348BN6	1		Nut, Hexagon	(2)A4230	1 For A-1511																
P	1		NTH0440BN6	1		Nut, Hexagon		1 for A-1512																
P	17		NTH0632BN8	1		Nut, Hexagon		1 for A-1511																
P			NTH0832BN8	1		Nut, Hexagon		2 for XV120 1 for CL-161, CL-162 3 for CL-163, 2 for CL-164 1 for CL-165 (1x2)CL188-2-1 (1)or CL189-2-2 2 for A-1511																
P	5		NTH2528BN14	1		Nut, Hexagon		(1x2) CL188-2-1 (1)or CL189-2-2 2 for A-1512																
P	1		NTH3732BN16	1		Nut, Hexagon	(1)A4230	1 for A-1511																
P	5		SC-107-1	1		Lug, Spade		2 Used on MS-1087 2 Used on MS-1088 1 Used on MS-1089																
P	5		SC-107-1	1		Lug, Spade	(2)CL-188 (1)CL-189	2 Used on MS-1087 2 Used on MS-1088 1 Used on MS-1089																
P	1		SC143-0632B11			SCR, MACH, NYLON	(1)A4230																	

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MATERIAL LIST

MODEL NPL-AX-204

PROJ. NO.

LIST NO. NPL-AX-204

ISSUE A B C D E F G H J K L M N P R S

SHEET 10 OF 16 SHEETS

PURCHASED ITEM	QUANTITY REQ.	P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>HARDWARE</u>								
P	3		SCBP0348BN3		1	Screw, Machine	(1)CB-21 Mtg. (2)A423062 Mtg. (3)TE-102 mtg.	
P	24		SCBP0440BN3		1	Screw, Machine		
P	29		SCBP0440BN5		1	Screw, Machine		
P	4		SCBP0440BN12		1	Screw, Machine		For Wafer
P	2		SCBP0440BN20		1	Screw, Machine		For Wafer
P	13		SCBP0632BN4		1	Screw, Machine		
P	4		SCBP0632BN6		1	Screw, Machine	(4)A4230	For A-1511
P	1		SCBP0632BN36		1	Screw, Machine		For RW-109
					1	Screw, Machine		For A-1511
					1	Screw, Machine		
					1	Screw, Machine		
P	2		SCFP0440BN3		1	Screw, Machine		
	3		SFB0256SN3			SCR,TAP.,THD CTG	(1x2)CL188-2 (1) CL189-2	1 for A-1519 2 for A-1519-1 1 for A-1519-2
			SFB0256SN3		2	Screw, Thread Cutting		
			SFB0348BN3		2	Screw, Thread Cutting		
P	1		SN-107-13		1	Nut, Hexagon, Rivet Type	4-32	Used on MS-1086
P	1		SN-107-23		1	Nut, Hexagon, Rivet Type	6-32	4 Used on MS-1086
P	8		TE-102-2		1	Terminal, Turret		
P	19		TE-104-1		1	Lug, Terminal (#4)		
P	9		TE-104-3		1	Lug, Terminal		1 for A-1511, Used on; CL-161,162,163,164,165

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PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.													LIST NO.						
	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE													SHEET		
									A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	R
<u>HARDWARE</u>																								
P	2		TE-104-5		1	Lug, Terminal	6-32	1 for A-1512 Used on MS-1086 (1x2) CL188-2-1 (1) CL189-29-2 For A-1512																
P	12		TE-108-1		1	Spacer, Rivet Type																		
P	3		TE-111-1		1	Lug, Solder																		
P	1		TE-111-2		1	Lug, Solder	(1)A4230																	
P	2		TE-114-2		1	Terminal Feedthru																		
P	4		TE-115-1		1	Terminal, Turret, Miniature																		
P	2		TE-116-1		1	Lug, Solder		For Chassis Ground Used on CL-161,162,163,164,165																
P	8		TE-117-21		2	Spacer, 3/16 D. X 3/16 Long	(2)A4230	For Wafer Mounting For A-1454 Used on CL-161,162,163,164,165 (1x2) CL188-2-1 (1) CL189-29-2 2 for A-1440 2 for A-1513																
P	2		TE-135-5		1	Stand-off Spacer																		
P	8		TE-153-2		1	Terminal Ring Type																		
P	3		TE-153-3		1	Terminal Ring Type																		
P	4		TE-167		1	Lug, Angle, Threaded																		
P	1		TE-169-4		1	Terminal, Feedthru, Teflon	(5)A4229-3	4 Used on PX-379 6 Used on PX-378 5 Used on PX-403 For A-1512 Used on CL-161,162,163,164,165																
P	14		TE-168-4B		1	Terminal, Miniature																		
P	2		TE-170-2		1	Terminal, Collar																		
P	8		TE-170-3		1	Terminal, Collar																		
P	1		WA102-6		1	WASH., FIBER	(1)A4230	For RW-109 26 for mounting CV111 34 for mounting wafers Used for A-1454																
P	2		WA-102-4		1	Washer, Fiber, Shoulder																		
P	60		WA-109-17		1	Washer, Fiber																		
P	1		WA-109-53		1	Washer, Fiber	(1)A4230																	

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PURCHASED ITEM	MATERIAL LIST				MODEL	PROJ. NO.												LIST NO.				
	QUANTITY REQ.	N P L	PART NO.	REV	DWG	ISSUE												REF	SYMBOLS			
					SIZE	A	B	C	D	E	F	G	H	J	K	L	M			N	P	R
<u>RAW MATERIALS</u>																						
P	X		BS-100		1	Solder, Soft																
P	X		GL-102		1	Lacquer, Q-Max													Used on CL-161,162, 163,164,165			
P	X		GL-103		1	Cement, Duce													Used on A-1511			
P	X		GL-104-2		1	Insulex, U-85													Used on CL-161,162, 163,164,165, CL188-21, CL189-22, TF-172, A-1511			
P	X		PX-100-1-.118		1	Insulation, Sleeving												Black				
P	X		PX-104-1-.034		1	Insulation, Sleeving, Size 20												Black				
P	X		PX-104-2-.034		1	Insulation, Sleeving, Size 20												Yellow				
P	X		PX-104-3-.034		1	Insulation, Sleeving, Size 20												Red				
P	X		PX-104-4-.034		1	Insulation, Sleeving, Size 20												Green				
P	X		PX-104-5-.034		1	Insulation, Sleeving, Size 20												Brown				
P	X		PX-104-6-.034		1	Insulation, Sleeving, Size 20												Blue				
P	X		PX-104-8-.034		1	Insulation, Sleeving, Size 20												Orange				
	5		PX104-1-106			Insulation, Sleeving,												(5)A4230				
P	X		WI-102-9-6		1	Wire, Magnet												Blue	Used on TF-172, A-1512			
P	X		WI-102-9-9		1	Wire, Magnet												White	Used on A-1512			
P	X		WI-104-541-DSQS		1	Wire, Litz													Used on CL-161,162, A-1512			
P	X		WI-104-541-SCQS		1	Wire, Litz													Used on A-1511			
P	X		WI-107-5		1	Wire, Magnet													Used on CL-164			

R. F. SECTION

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.													LIST NO.						
	QUANTITY REQ.	P P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE													SHEET	OF	SHEETS
									A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	R
						<u>RAW MATERIALS</u>																		
P	X		WI-107-15		1	Wire, Magnet		Used on CL-163,165																
P	36		WL-100-4		1	Wire, Buss (12x2) (12)	CL188-2 CL189-2	Used on A-1519-1 Used on A-1519-2																
P	X		WL-100-5		1	Wire, Buss, Size 18		Used on AX-164																
P	X		WL-100-7		1	Wire, Buss, Size 22	A4230, (6x2)	CL188-2, (6)CL189-2																
P	X		WL-100-8		1	Wire, Buss, Size 24																		
P	X		WL-103-2		1	Shield, Flexible, 1/8 Flat																		

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R.F. SECTION

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.													LIST NO.						
	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE													SHEET	OF	SHEETS
									A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S
						<u>SUPPORTING DRAWINGS</u>																		
1			A-1440		1	Can Assembly		Used on A-1511																
1			NW127 (A4230)	E	1	Network, HF Modulator		TERM. Consists of:- C107, 108, R150, T111, J110																
1			A-1511		1	Transformer, 2-4 MC, MF AMP.		T110 Consists: C171																
1			A-1512	B	1	Transformer, 2-4 MC, MF, Modulator		T109 Consists of:- C166, R240																
1			A-1513		1	Can Assembly		Used on A-1512																
1			A4229-4			TERM. BD, HF MOD	(1)A4230																	
1			AX-204			RF Section																		
1			AX-160 (1A-1543-1)		1	Suppressor, Parasitic (1/2 Watt)		PS102																
1			AX-161 (1A-1543-2)		1	" " (1/2 Watt)		PS103																
1			AX-164 (1A-1453)		1	" " (2 Watt)		PS101																
1			CA-349-19.00		1	Cable, Assembly, Miniature RF		Consists: P105, 107																
1			CA-350-27.00		1	Cable, Assembly, Miniature RF		Consists: P103																
1			CL-161 (2A-1451-1)		1	Coil, RF, Tuned, Band 1 Output, 2-4.3 MC	Black	T120																

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R. F. SECTION

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.													LIST NO.						
	QUANTITY REQ.	L	P	N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE													SHEET
											A	B	C	D	E	F	G	H	J	K	L	M	N	P
<u>SUPPORTING DRAWINGS</u>																								
1					CL-162 (2A-1451-2)		1	Coil, RF, Tuned, Band 1, 2-4.3 MC	Brown	T116														
3					CL-163 (2A-1451-3)		1	Coil, RF, Tuned, Band 2, 4-8 MC	Red	T113,117,121														
2					CL-164 (2A-1451-4)		1	Coil, RF, Tuned, Band 3, 8-16 MC	Orange	T115,119														
1					CL-165 (2A-1451-5)		1	Coil, RF Tuned Band 3 Output, 8-16 MC	Yellow	T122														
2					CL188-2 (2A-1519-4)		1	Coil, RF, Tuned, Band 4, 16-32 MC	Red	T114,118														
1					CL189-2 (2A-1519-5)		1	Coil, RF, Tuned, Band 4, Output 16-32 MC	Orange	T112														
1					LD-359	A	8	Lettering, Main RF Chassis	MS-1086															
1					LD-360		4	Lettering, 1st RF Chassis	MS-1087															
1					LD-361		4	Lettering, 2nd RF Chassis	MS-1088															
1					LD-362	A	4	Lettering, RF Output Chassis	MS-1089															
1					TF-172 (1A-1811)		1	Transformer, HF Modulator	(1)A4230	T111 Used on 1-14-57														

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R. F. SECTION

MODEL NPL-AX-204

PROJ. NO.

LIST NO. NPL-AX-204

ISSUE

A B C D E F G H J K L M N P R S

SHEET 16 OF 16 SHEETS

MATERIAL LIST

PURCHASED ITEM	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
						<u>SPECIFICATION</u>		
X			S114		1	Zinc Chromate Primer	A4230	For A-1154
X			S115		1	Smooth Grey Enamel	A4230	For A-1154

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MODEL L. SBE-3

PROJECT NO R.F. SECTION

DATE	REV.	PAGE	ITEM	DESCRIPTION	CHK.	APP.
12-14-59		1		RC20GF243K was changed to RC20GF223J		
1-5-60	B	2		CL-140-1, qty. was 9, - CL-140-2, added, qty. now 5		
				Symbols for CL-140-1 corrected		
				Symbols for CL-140-2 added		
9-15-60	C	9	2975	On NT-101-5, add quan. 3		16
9-15-60	C	9	2975	Added NT-129-632-4		16
9-15-60	C	10	2975	On SM-107-23, chg. quan. from 6 to 4, delete (2 Used on MS-1090)		MS-1090
2-9-61	D	9	4133	On NT-129-632-4, chg. quan. from 2 to 6, added ref. (4)MS-1086.		MS-1086
			"	Added (1) NT-129-440-4.		16
2-9-61	D	10	4133	Deleted (1)SM-107-13 & (4) SM-107-23.		16
7-18-61	E	4	5284	Chg. PX-373-7.00 to PM-691FF7.00P.		16
7-28-61	F	10	5356	Delete SFB0348SN3.		16
8-12-61	G	1	5420	Add 1 ea. CB21PB152K, symbol C283.		16
8-12-61	G	2	5420	Add 1 ea. CL-240-120, symbol L150.		16
8-12-61	G	4	5420	Chg. RC20GF474K quan. from 1 to 2, add sym. R277.		16
8-12-61	G	8	5420	Add 1 ea. LWE03MRN; add quan. 8 to LWE04MRN.		16
8-12-61	G	10	5420	Add 1 ea. SCBS0348BN3. Chg. SCBS0440BN3 quan. from 23 to 24.		16
			"	Chg. TE-102-2 quan. from 7 to 8;		16
			"	Chg. TE-104-1 quan. from 18 to 19.		16
12/26/61	H	7	6125	Chg. IN67 to IN67A (CR107,108)		16
1/19/62	J	10	6247	Chg. TE-104-3 Quan. from 1 to 9		16
			11	Dele 8 ea. TE-116-4		16
5/1/62	K	7	6673	Chg. IN67A to IN39B (CR107,108)		16
2/26/63	L	5	8383	Dele. 8 ea. SM-110		16
				On SM-145, Chg. Quan. from 2 to 10		16
3/10/64	M	---	10987	Revised Sheets 5,8,9,10,11 per EMN.		16
2/26/65	N	1	13568	Revised sheet 1 per EMN		16
7/28/65	P	-----	14212	Revised all sheets but sheet 6 per EMN		16
10/21/65	R	-----	15034	Revised sht 2,5,6,8,10 per EMN		16
11/17/65	S	all	15226	Revised per EMN (12,5,8,9-13,15)		16