

MATERIAL LIST

REV

A B

MODEL SBT-1KE2

SHEET 1 OF 6

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION EXPLANATION NOTE	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
	SBT-1KE2-B			Sideband Transmitter (Base Mounted)				Use RAK-17A1-B Use RAK-11B1-B
	SBT-1KE2-S			Sideband Transmitter (Shock Mounted)				Use RAK-17A1-S Use RAK-11B1-S

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SHEET 2 OF 6

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
				SUPPORTING EQUIPMENT				
				(<u>SYNTHESIZER RACK</u>)				
1	CBE-1 (ML)			Sideband Exciter (Wide Band)				200
1	CHG-2 (ML)			Frequency Amplifier				1000
1	CHL-1 (ML)			Divider Chain				100
1	CLL-1 (ML)			Controlled Oscillator				700,800
1	CMO-1 (ML)			Control Master Oscillator				300
1	CPP-2 (ML)			Power Supply, Main				500
1	CPP-5 (ML)			Power Supply, CHG-2				400
1	CSS-1A (ML)			Frequency Standard				600
1	RAK-11B-1 (ML)			Rack, Equipment				900 See Sheet #1

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SHEET 3 OF 6

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SUPPORTING EQUIPMENT	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
				(TRANSMITTER RACK)				
1	APP-4 (ML)			Auxiliary Power Panel				
1	MS-157-4S			Panel, Blank, 6-31/32				
1	PS-4A (ML)			Power Supply, LV				
1	PS-5 (ML)			Power Supply, HV				
1	RAK-17A1 (ML)			Rack, Equipment				See Sheet #1
1	RFD-1A (ML)			R.F. Amplifier				
1	SWR-1K (ML)			Standing Wave Ratio Indicator				
1	TIS-3 (ML)			Tone Intelligence System				

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SHEET 4 OF 6

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION NAMEPLATE & HARDWARE	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	NP-357-15			Nameplate, Commercial				When Required
1	NP-			Nameplate, Navy				When Required
4	SFB0440SN3			Screw, Self Tapping				

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SHEET 5 OF 6

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SUPPORTING DRAWINGS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	CK-541			Wiring Diagram, Synthesizer Rack				
1	CK-552			Wiring Diagram, Transmitter Rack				

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SHEET 6 OF 6

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SPECIFICATIONS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	S-527			Test Procedure, SBG				
1	S-648			Test Procedure, SBT				

SBT-LIKE LOOSE ITEMS

3-15-66

<u>PART NUMBER</u>	<u>QTY</u>	<u>REFERENCE</u>
PL100	2	(1)RAK-11, (1)RAK-17
PL134NG	1	RAK-11
PL150	1	RAK-17
PL19ONG	1	RAK-17
UG260*/U	1	RAK-17
SC142C	8	(4)RAK-11, (4)RAK-17
SCBP1032BN8	76	(40)RAK-11, (36)RAK-17
WA101-11	76	(40)RAK-11, (36)RAK-17
TM105-16AL	1	APP-4
TM105-16AR	1	APP-4

NOTE: All AC Cables should be in Racks.

L. Gabel