

Quantity	Descriptions	References				
1	uPD754244GS-534-BA5	U11				
1	RK73M1JTD2R2MJ	R29				
1	RK73K1JTD3R6KJ	R20				
1	C1608JB1H182	C30				
1	C1608CH1H151J	C26				
1	C1608CH1H330J	C90				
1	SLP-581D-37	LED4				
2	A6A-10R	SW4	SW3			
1	C1608CH1H060D	C43				
1	C1608CH1H070D	C41				
2	RK73G1JTD51KF	R28	R9			
1	RK73G1JTD22KF	R7				
2	RK73K1JTD1R5KJ	R83	R72			
1	RK73K1JTD150K	R81				
1	SS12ZA	SW2				
1	RK73K1JTD200KJ	R80				
1	RK73K1JTD8R2KJ	R79				
1	LL1608-F10NK	L13				
3	RK73K1J	R73	R76	R85		
1	RN4906	Q4				
1	SK-0J476	C88				
1	1SS385	D3				
1	CSTCC3 68	OSC1				
3	SK-0J106	C66	C65	C64		
1	TK70006MTR	U16				
1	SK-1A156	C86				
1	2SC5231	Q6				
1	RK73M1JTD3R3MJ	R69				
1	SK-1V104	C85				
1	TC7S66FU	U14				
1	MQE571-809	VCO1				
1	TK11230	U13				
1	RK73K1JTD10KJ	R82				
2	TC7SU04FU	U18	U9			
2	HN1D02FU	D5	D4			
1	UM116	X1				
4	SK-0J475	C78	C77	C76	C75	
7	GRM39CH102J	C4	C74	C73	C72	C71
		C70	C69			
4	SK-1V474	C81	C83	C68	C67	
7	SK-0J156	C63	C62	C61	C60	C59
		C58	C57			
7	SK-1E105	C80	C79	C89	C56	C55
		C54	C53			
1	SSTP12R-06R	SW1				
1	RK73K1JTD62KJ	R66				
1	MVR22N103	VR3				
1	RK73K1JTD150J	R65				
1	C1608JB1H103	C52				
1	PST9342	U6				
1	RN2106	Q3				
4	RK73K1JTD47KJ	R78	R61	R60	R59	
1	2SC4666	Q2				
1	C1608JB1C273	C51				
1	RK73K1JTD910J	R58				
1	C1608CH1H161J	C50				

Quantity	Descriptions	References				
1	C1608CH1H070D	C41				
1	C1608CH1H330J	C90				
1	C1608CH1H151J	C26				
1	8M10P	X1				
1	C1608CH1H060D	C43				
1	LL1608-FH10N	L13				
1	LL1608-FH12N	L11				
2	LL1608-FH15N	L12	L10			
1	LL1608-FH6N8	L9				
9	LL1608-FHR10	L14	L8	L7	L6	L5
		L4	L3	L2	L1	
1	uPD754244GS-534-BA5	U11				
2	TC7SU04FUTE	U9	U18			
1	RK73G1JTD22KF	R7				
1	RK73G1JTD51KF	R9				
2	RK73K1JTD1R5KJ	R72	R83			
1	RK73K1JTD150K	R81				
2	RK73K1J	R73	R85			
1	RN4906	Q4				
1	SK-0J476	C88				
1	1SS385	D3				
1	CSTCC3 68	OSC1				
1	TC7W139FU	U7				
3	SK-0J106	C66	C65	C64		
1	TK70006MTR	U16				
1	SK-1A156	C86				
1	2SC5231	Q6				
2	RSM510-E	SW4	SW3			
1	RK73M1JTD3R3MJ	R69				
1	SK-1V104	C85				
1	TC7S66FU	U14				
1	MQE571-809	VCO1				
1	TK11230	U13				
1	RK73K1JTD10KJ	R82				
2	HN1D02FU	D5	D4			
5	SK-0J475	C81	C78	C77	C76	C75
7	GRM39CH102J	C98	C74	C73	C72	C71
		C70	C69			
2	SK-1V474	C68	C67			
7	SK-0J156	C63	C62	C61	C60	C59
		C58	C57			
6	SK-1E105	C80	C79	C56	C55	C54
		C53				
1	SS037-P222	SW2				
1	SSTP12R-06R	SW1				
1	RK73K1JTD62KJ	R66				
1	MVR22N103	VR3				
1	RK73K1JTD150J	R65				
2	C1608JB1H103	C1	C52			
1	PST9342	U6				
1	RN2106	Q3				
4	RK73K1JTD47KJ	R78	R61	R60	R59	
1	2SC4666	Q2				
1	C1608JB1C273	C51				
1	RK73K1JTD910J	R58				
1	C1608CH1H161J	C50				

4	C1608JB1H123	C47	C46	C45	C44	
1	395GN-0100IB	T1				
1	RK73K1JTD56J	R56				
1	MB15U10	U5				
1	TZV02R200	VC1				
1	3SK274	Q1				
1	C1608CH1H030C	C40				
4	C1608CH1H020C	C42	C39	C38	C37	
1	RK73K1JTD15KJ	R55				
3	C1608JF1C473	C36	C35	C34		
1	RK73K1JTD180J	R53				
1	RK73K1JTD4R7KJ	R50				
1	C1608CH1H150J	C33				
1	C1608CH1H180J	C32				
1	RK73K1JTD130J	R49				
1	RK73K1JTD2KJ	R45				
3	RK73K1JTD20KJ	R39	R38	R37		
3	RK73K1JTD5R1KJ	R52	R36	R35		
2	RK73K1JTD220J	R34	R33			
1	uPC4572G2	U3				
1	RK73K1JTD680J	R32				
3	RK73K1JTD3R3KJ	R44	R84	R31		
2	C1608JB1H222	C30	C29			
1	JP-2	J1				
2	1SS362	D2	D1			
2	C1608JF1C104	C28	C27			
5	RK73K1JTD100KJ	R43	R42	R41	R40	R30
1	RK73K1JTD51KJ	R28				
1	BR1101F	LED3				
1	AY1101W	LED2				
1	PY1101F	LED1				
1	EVND8AAB24	VR1				
1	RK73K1JTD2R2KJ	R27				
1	C1608CH1H101J	C25				
22	C1608CH1H470J	C97	C87	C24	C23	C22
		C21	C20	C19	C15	C14
		C13	C12	C11	C10	C9
		C8	C7	C6	C5	C4
		C3	C2			
7	RK73K1JTD100J	R29	VR2	R10	R26	R25
		R24	R23			
1	TK10690	U2				
1	TK11250	U1				
1	RK73K1JTD36KJ	R22				
9	RK73K1JTD1KJ	R51	R3	R77	R20	R19
		R18	R17	R16	R15	
1	RK73K1JTD33KJ	R14				
7	RK73K1JTD22KJ	R12	R11	R8	R6	R5
		R4	R2			
1	RK73K1JTD6R8KJ	R1				

EXHIBIT G

Paragraph 2.983(d)(9)

Tune Up Procedure



Retlif Testing Laboratories

Test Report Number R-8034-2
FCC ID: CCRH32M

Items	Adjustment Points, Settings	Equipment	Display Value	Notes
Jig Initial Setting Status	9V power supply voltages to PCB. AF signal supplied to PCB is off. POWER SW ON AUDIO SW ON GROUP SW 0 CHANNEL SW 0 GROUP SW 4 CHANNEL SW 3			
PCB Initial Setting Status	Writing VC1 AF sine wave signal supplied to PCB / 1kHz - 18dBv. VR1 AF sine wave signal supplied to PCB / 1kHz - 30dBv. VR3 AF sine wave signal supplied to PCB / 1kHz - 42dBv. AF sine wave signal supplied to PCB / 1kHz - 15dBv.	PC PC Frequency Counter Distortion Meter	5V Center Frequency +/- 4%. 2.5% - 4%	within +/- 0.1%. each band type
Set to jig. Check phantom voltages. Writing to CPU model Frequency Adjustment Distortion Adjustment Modulation Factor Adjustment				
Check Distortion Ratio Check Modulation Factor Check INST Modulation Factor Check RF Level Check Spurious Check AUDIO SW Operation Check POWER SW Operation		AF Level Meter Distortion Meter AF Level Meter AF Level Meter Spectrum Analyzer Spectrum Analyzer AF Level Meter Spectrum Analyzer	0dBv 0.5% -12dBv -12dBv 7dBm Less than -30dBm Less than -90dBv RF off immediately after SW changed.	Δ 11.25kHz-18.75kHz less than 2% under spec. +/-3dB +/-4dB(T32 only) 10mW within +0dB-6dB Less than 1uW. Display Ability Minimum Point
Check Consumption Current	POWER SW OFF POWER SW ON Power supply voltages to PCB 9V. Power supply voltages to PCB 7.4V. Power supply voltages to PCB 6.8V. Power supply voltages to PCB 6.3V. Power supply voltages to PCB 5.4V.	Spectrum Analyzer Current Meter	RF off immediately after SW changed. 35mA-45mA Green LED lights. Green LED lights. Orange LED lights. Red LED lights. LED off.	
Check LED				