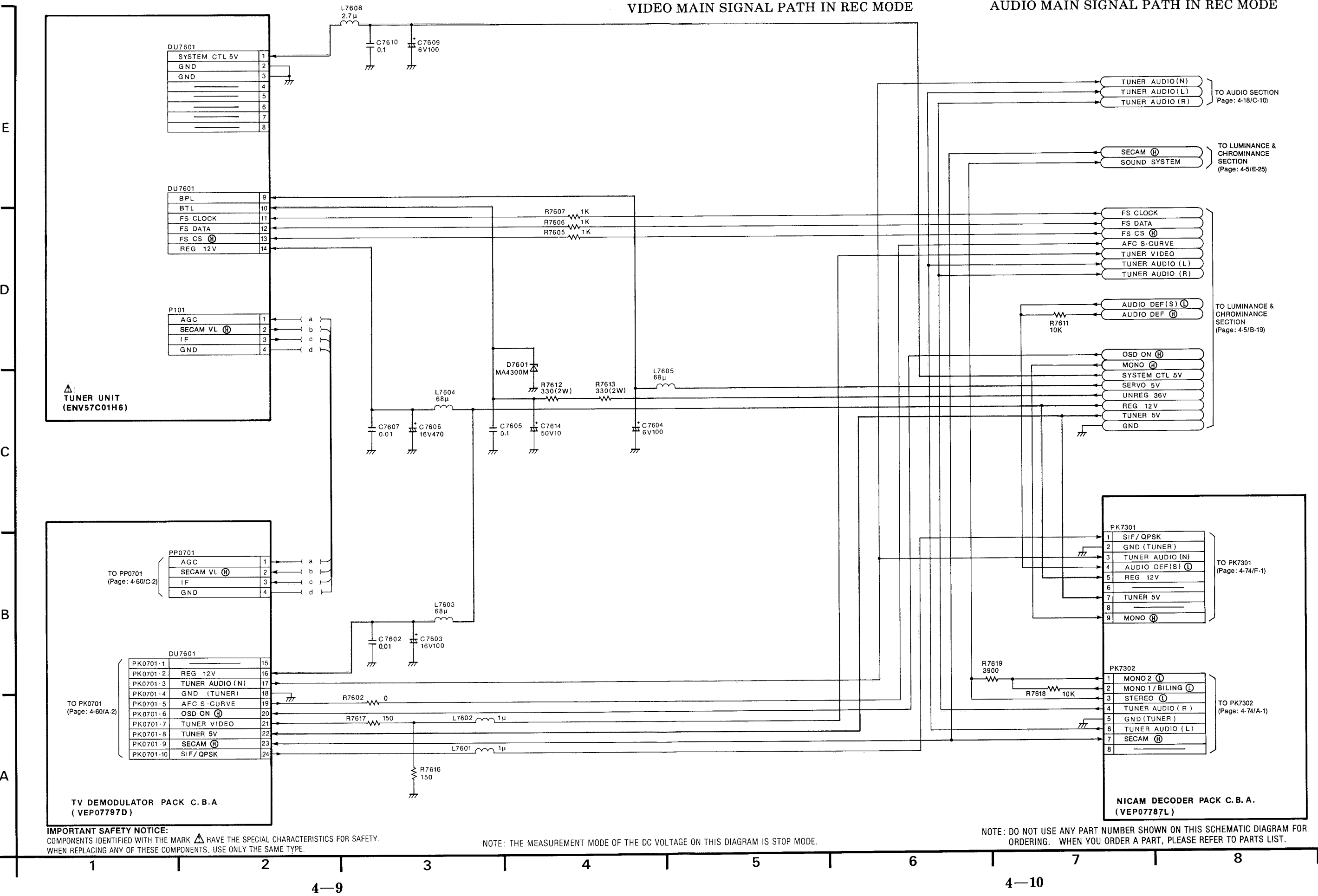


4-4. RF SECTION IN MAIN SCHEMATIC DIAGRAM



SYSTEM CONTROL & SERVO ICs DC VOLTAGE CHART (S-VHS: SP MODE)

REF. NO.	IC1201										IC1202									
MODE	1	2	3	4	5	6	7	8			1	2	3	4	5					
STOP	13.2	1.4	2.3	0	0	0	0	13.2			0	2.9	11.6	9.1	13.2					
PLAY	13.2	1.4	2.3	0	0	0	0	13.2			0	2.9	11.6	9.1	13.2					
REC	13.2	1.4	2.3	0	0	0	0	13.2			0	2.9	11.6	9.1	13.2					
F.F	13.2	1.4	2.3	0	0	0	0	13.2			0	2.9	11.6	9.1	13.2					
REW	13.2	1.4	2.3	0	0	0	0	13.2			0	2.9	11.6	9.1	13.2					
REF. NO.	IC2501																			
MODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
STOP	0.5	4.5	0.5	13.8	0	14.4	-0.1	4.6	2.0	2.9	1.4	-0.1	-0.1	5.1	1.4	-0.1	2.3	2.3	2.3	2.3
PLAY	1.5	4.5	1.5	13.0	1.8	14.3	-0.1	0.6	0.6	2.9	2.6	0.4	0	5.1	1.4	-0.1	2.3	2.3	2.3	2.3
REC	1.6	4.5	1.6	13.0	1.9	14.2	-0.1	0.6	0.6	2.9	2.6	0.4	0	5.1	1.4	-0.1	2.3	2.3	2.3	2.3
F.F	6.8	14.1	6.9	5.7	12.3	14.2	-0.1	0.6	0.7	2.9	2.4	0.4	0.1	5.1	1.4	-0.1	2.3	2.3	2.3	2.3
REW	6.9	14.2	6.9	7.0	12.4	14.3	-0.1	0.6	0.6	2.9	2.5	0.4	0	5.1	1.4	-0.1	2.3	2.3	2.3	2.3
REF. NO.	IC2501																			
MODE	21	22	23	24	25	26	27	28	29	30	31	32								
STOP	2.3	2.3	0	6.3	6.2	6.3	6.2	12.3	2.0	0.5	-0.1	-0.1								
PLAY	2.3	2.3	0	6.3	6.2	6.3	6.3	12.3	0	1.6	0	-0.1								
REC	2.3	2.3	0	6.3	6.2	6.3	6.3	12.3	0	1.6	0	-0.1								
F.F	2.3	2.3	0	6.3	6.2	6.3	6.3	12.3	0	6.8	0.1	-0.1								
REW	2.3	2.3	0	6.3	6.2	6.3	6.3	12.3	5.0	6.5	0	-0.1								
REF. NO.	IC2901																			
MODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
STOP	13.1	13.1	0.1	0.6	0	2.5	2.4	2.6	2.5	2.6	4.9	3.7	3.6	3.7	1.3	13.8	13.3	0.1		
PLAY	13.8	12.8	0.2	0.6	0	2.5	2.4	2.6	2.5	2.7	4.9	3.7	3.7	3.7	1.4	13.6	13.7	0.2		
REC	13.7	13.7	0.2	0.6	0	2.5	2.4	2.6	2.5	2.7	4.9	3.8	3.7	3.7	1.5	13.6	13.7	0.2		
F.F	13.8	13.8	0.1	0.6	0	2.5	2.4	2.6	2.5	2.7	4.9	3.8	3.7	3.7	1.5	13.5	13.7	0.1		
REW	13.8	13.8	0.2	0.6	0	2.5	2.4	2.6	2.5	2.7	4.9	3.7	3.7	3.7	1.5	13.5	13.7	0.2		
REF. NO.	IC6001																			
MODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
STOP	5.0	0	0	0	0	0	5.0	4.9	0	4.9	0	0	0	0	0	4.9	5.0	0	0.1	
PLAY	0	0	0	0	0	4.9	0	5.0	4.9	0	4.9	0	0	0	0	4.9	0	4.9	0.1	
REC	4.9	0	0	0	0	0	5.0	4.9	0	4.9	0	0	5.0	5.0	0	4.9	4.9	0	4.9	0.1
F.F	5.0	0	0	0	0	0	5.0	0	0	0	0	0	0	0	0	4.9	5.0	0	0.1	
REW	5.1	0	0	0	0	0	5.0	0	0	0	0	0	0	0	0	4.9	5.0	0	0.1	
REF. NO.	IC6001																			
MODE	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
STOP	0	0	0	0	5.0	0	0	0	0	5.0	0	0	5.0	5.0	5.0	5.0	5.0	2.6	2.6	4.5
PLAY	0	0	0	0	5.0	0	0	0	0	5.0	0	0	5.0	5.0	5.0	5.0	5.0	-	-	4.5
REC	0	0	0	0	5.0	0	0	0	0	0	4.9	0	5.0	5.0	5.0	5.0	5.0	-	-	4.5
F.F	0	0	0	0	5.0	0	0	0	0	5.0	0	0	5.0	5.0	5.0	5.0	5.0	-	-	4.5
REW	0	0	0	0	5.0	0	0	0	5.0	5.0	0	0	5.0	5.0	5.0	5.0	5.0	-	-	4.5
REF. NO.	IC6001																			
MODE	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
STOP	0	0	0	0	0	0	0	0	0	0	4.7	4.7	4.5	4.9	4.9	4.9	2.0	0	5.0	3.8
PLAY	0	0	0	0	0	0	0	0	0	2.5	4.7	4.7	4.5	4.9	4.9	4.9	0	5.0	0	3.0
REC	0	0	4.9	5.0	4.9	0	0	4.9	0	0	4.7	4.7	4.5	4.9	4.9	4.9	0	5.0	5.0	2.5
F.F	0	0	0	0	0	0	0	0	0	0	4.7	4.7	4.5	4.9	4.9	4.9	0	5.0	5.0	3.8
REW	0	0	0	0	0	0	0	0	0	0	4.7	4.7	4.5	4.9	4.9	4.9	5.0	5.0	5.0	3.8
REF. NO.	IC6001																			
MODE	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
STOP	0	2.5	0	0	1.9	0	2.4	0	3.4	5.0	0.1	2.5	2.5	1.1	2.5	0	2.5	2.5	2.4	2.6
PLAY	0	2.5	2.5	0	4.1	0	2.4	0	3.4	5.0	3.9	2.4	2.5	1.1	2.5	0	2.5	2.5	2.5	2.5
REC	0	2.5	2.5	0	4.7	0	2.4	0	3.4	5.0	4.5	2.4	2.5	1.1	2.5	0	2.5	2.5	2.3	2.6
F.F	0	2.5	0	0	2.4	0	2.4	0	3.4	2.3	2.3	2.4	2.5	1.1	2.5	0	2.5	2.5	2.7	2.3
REW	0	2.5	0	0	2.5	0	2.4	0	3.4	2.2	2.3	2.4	2.5	1.1	2.5	0	2.5	2.5	2.7	2.3
REF. NO.	IC6001																			
MODE	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
STOP	5.0	0	0	0	2.5	2.5	0	0	2.5	5.0	1.4	4.7	5.0	5.0	5.0	5.0	5.1	0	2.5	
PLAY	4.9	0	0	0	2.5	2.5	0	0	2.5	5.0	2.6	2.5	5.0	5.0	5.0	5.0	5.1	0	2.5	
REC	4.9	2.4	2.9	0	2.5	2.4	0	0	2.5	5.0	2.6	2.5	5.0	5.0	5.0	4.9	5.0	5.1	0	2.5
F.F	4.9	0	0	0	2.5	2.5	0	0	2.5	5.0	2.4	2.5	5.0	5.0	5.0	5.0	5.1	0	2.5	
REW	4.9	0	0	0	2.5	2.5	0	0	2.4	5.0	2.6	2.5	5.0	5.0	5.0	5.0	5.1	0	2.5	
REF. NO.	IC6001																			
MODE	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
STOP	2.5	0	5.0	0	0.3	5.1	4.8	5.0	0	5.0	0	0.6	0.6	5.0	5.1	0	5.1	5.0	0	0
PLAY	2.5	3.8	5.0	0	3.2	5.1	4.8	0.1	0	5.0	0	0.4	0.4	5.0	0	0	5.0	5.0	0	0
REC	2.5	3.8	5.0	0	0.4	5.1	4.8	0	0	5.0	0	0	0.6	5.0	0	0	5.0	5.0	0	0
F.F	2.5	3.8	5.0	0	1.8	5.1	4.8	0.1	0	5.0	0	2.3	2.3	5.0	0	5.0	5.1	5.0	0	0
REW	2.5	3.8	5.0	0	2.6	5.1	4.8	0.1	0	5.0	0	1.5	1.5	5.0	0	5.1	5.1	5.0	0	0

REF. NO.	IC6001																			
MODE	121	122	123	124																
STOP	0	0	0	5.0																
PLAY	0	0	0	5.0																
REC	0	0	0	5.0																
F.F	0	0	0	5.0																
REW	0	0	0	5.0																
REF. NO.	IC6002										IC6003									
MODE	1	2	3	4							1	2	3	4						
STOP	1.1	0	5.0	0							2.3	1.1	0.1	0						
PLAY	1.1	0	5.0	0							2.3	1.1	4.2	0						
REC	1.1	0	5.0	0							2.3	1.1	4.6	0						
F.F	1.1	0	2.3	0							2.3	1.1	2.3	0						
REW	1.1	0	2.3	0							2.3	1.1	2.3	0						
REF. NO.	IC6004																			
MODE	1	2	3	4	5	6	7	8	9	10										
STOP	0.2	14.5	14.5	0	0	0	7.3	9.4	0.2	-0.1										
PLAY	0.4	14.3	14.3	0	0	0	7.2	9.2	0.4	-0.1										
REC	1.0	14.2	14.2	0	0	0	7.3	9.2	1.2	-0.1										
F.F	1.3	14.2	14.2	0	0	0	14.2	9.2	1.4	-0.1										
REW	0.2	14.3	14.3	0	0	0	14.3	9.2	0.2	-0.1										