

C	1	4	2	7	11	14	9	12	13	19	27	21	17	18	22	20	32	41	46	47	48	51	49	52	53	57	56	61	69	64	62	70	79	63	65	71	81	73	72	74	76	77	78	C	
L	1	2	3	4	5	6	7	8	14	15	10	11	12	18	16	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	28	L
R		1		8		2	3		9		5	6	4	7		11	12	13	14	16		17		18	19	21	22	24	28	31	27	30	26	33	23	35	34	41	42	49	47	48		R	
MISC.		V1a		V1b		S1a		FBI	V2	S1b	S1c		S1h	V3	S1d	S1i	S1e	S1f	S1g	FB2		V4		S1k	V5a	S1l	S1m		S1j	V6		V5c	V7	T1	S1n	V8	PL1	T2	S1o	S1p	MISC.				

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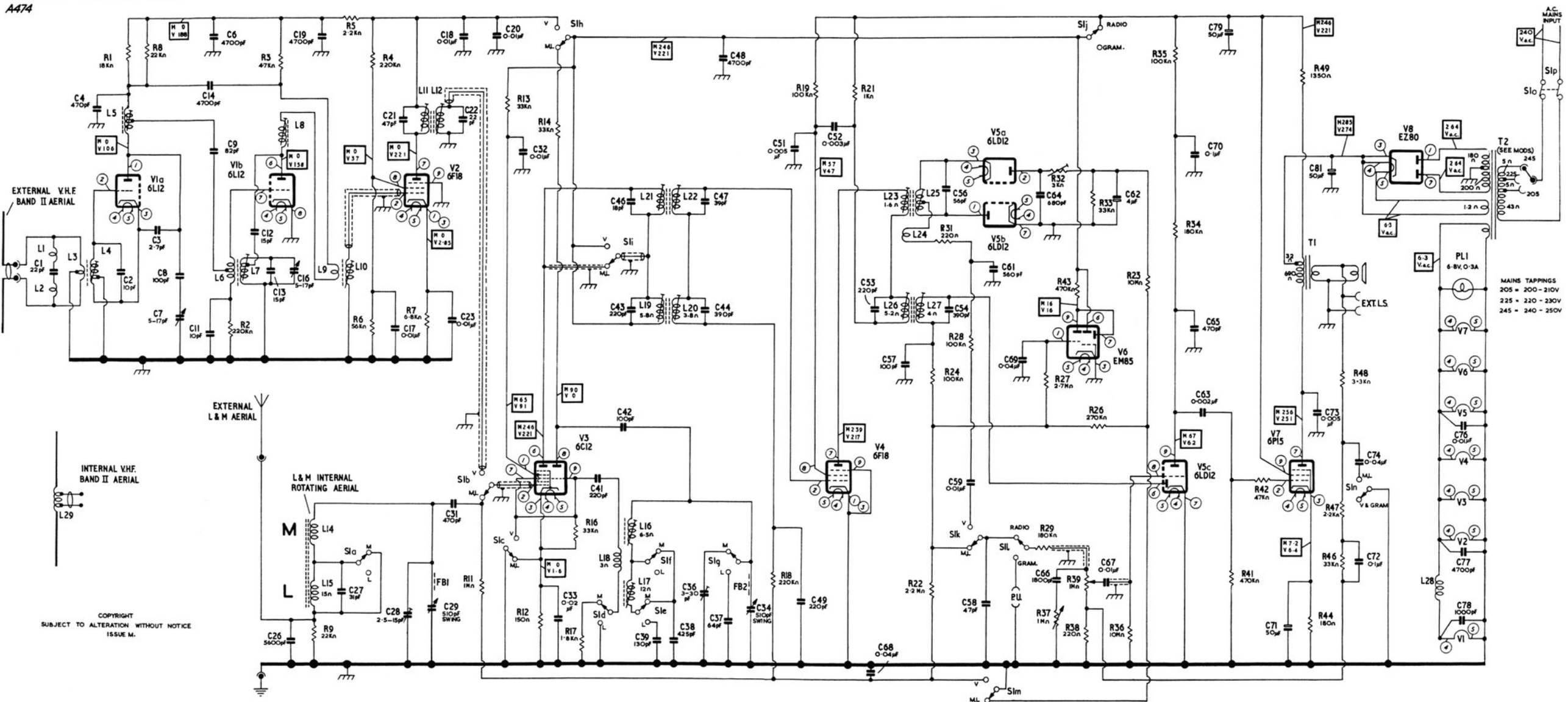


Fig.4. The main Circuit Diagram

Circuit voltages are shown within rectangles and were measured under no signal conditions using a 20,000 Ω /V meter, with the receiver switched first to the M band and then to Band II (V.H.F.). Where readings

differ appreciably, both are quoted with the M band reading at the top. Where the resistance of a coil is less than one ohm the value is omitted. The valve pin numbers are shown within small circles.