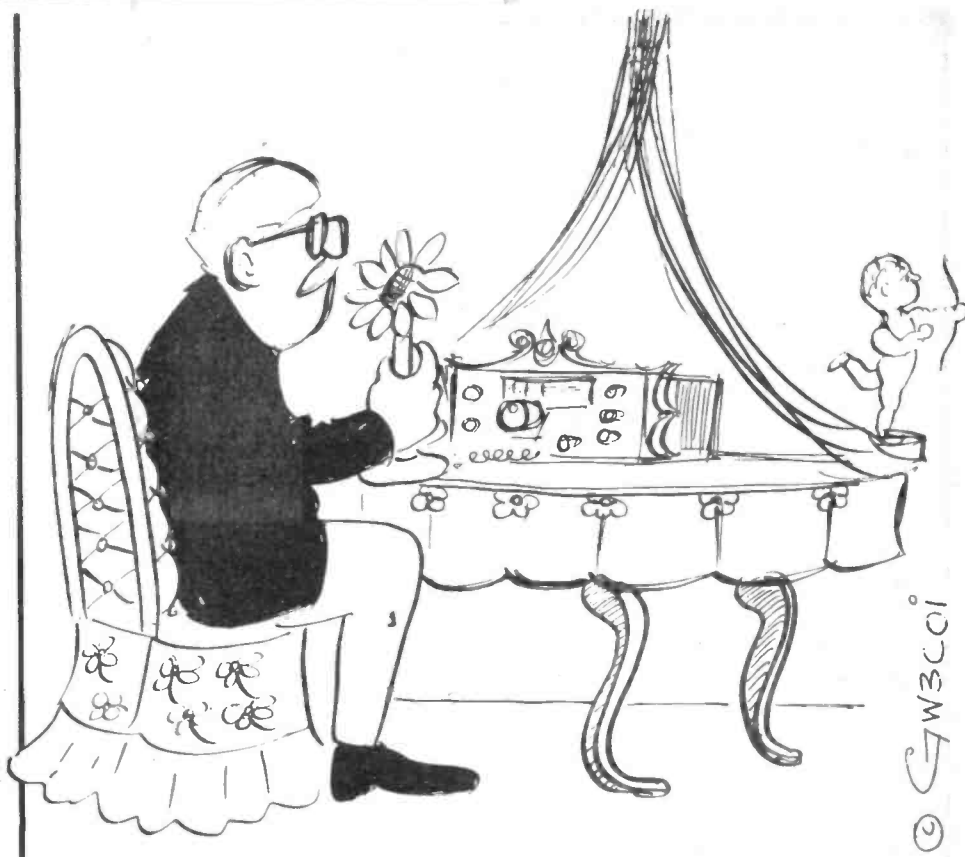


By way of a technical aside **Fig. 5** offers a circuit of an RF probe for use with a DC multimeter. It effectively detects fairly low level RF signals and measures higher level ones with good accuracy. Of all the probe circuits that I have tried, I have found that this one offers the least detuning. Be careful not to exceed the reverse breakdown voltage of whatever diodes are in use. Germanium types seem to work OK up to around 20V of RF.



"...using *the* XYL's rig here..."

NEW BRAND VALVES				INTEGRATED CIRCUITS				SEMICONDUCTORS														
A2087	11.60	ECC807	1.95	EY84	6.95	PCL84	0.85	6AF4A	2.50	12A17	0.85	AN2140	2.50	AC127	0.20	BC171	0.09	BF299	0.14	TP29	0.40	
A2134	14.95	ECC80	0.72	EY86/87	0.50	PCL85	0.80	6AG7	1.95	12A17W	2.50	AN240	2.80	AC128	0.20	BC172	0.10	BF290	0.40	TP29C	0.42	
A2193	6.50	ECC82	0.60	EY88	0.50	PCL86	0.85	6AH6	1.50	12A16	1.50	LA4400	4.10	AC141K	0.34	BC173B	0.10	BF258	0.28	TP30C	0.43	
A2190	11.50	ECC86	0.70	EZ80	0.60	PCL87	0.85	6AJ7	2.00	12A1U	0.55	LA4422	2.80	AC176	0.22	BC182	0.10	BF336	0.34	TP32C	0.42	
CT148A80.00	ECC806	10.25	EZ81	0.60	PFL200	1.25	PCL805	0.50	6AK6	0.55	12A1V	0.55	LA4422	2.80	AC176K	0.31	BC183	0.10	BF329	0.30	TP41C	0.45
DAF96	0.85	ECC83	1.60	EZ90	0.96	PL36	0.95	6AM4	3.00	6AL5	0.52	12AX7	0.65	AC187	0.25	BC184A	0.09	BFX85	0.32	TP47	0.65	
DET22	28.00	ECH42	1.00	G1/317K	30.00	PL81A	0.72	6AM5	6.25	12AX7WA	0.50	LC7130	3.50	AC187K	0.28	BC212	0.09	BFX86	0.30	TP2955	0.80	
DET24	35.00	ECH81	0.58	G55/1K	9.00	PL84	0.85	6AN5	3.95	12AY7	4.00	LC7131	5.50	AC188	0.25	BC212L	0.09	BFX88	0.25	TP3055	0.50	
DF91	0.70	ECH84	0.69	GS10C	12.00	PL85	0.85	6A05	1.20	12AZ7A	1.95	LC7137	5.50	AD149	0.70	BC213	0.09	BFY50	0.21	TP3055	0.50	
DF92	0.80	ECL80	0.80	GUX50	12.50	PL85B	1.95	6A55	1.50	12BA6	1.50	ML3712	1.75	AD161	0.39	BC213L	0.09	BFY51	0.21	2N3054	0.59	
DF96	0.85	ECL84	0.74	GUY50	1.20	PL89	0.95	6AT6	0.75	12BB6	1.05	ML2318	1.75	AD162	0.39	BC238	0.09	BFY52	0.21	2N3055	0.52	
DK9	0.90	ECL86	0.74	GZ30	0.80	PL91	0.95	6A06	0.55	12BH7	1.50	SL9018	4.65	AF124	0.34	BC307	0.08	BFY50	0.21	2N3055	0.52	
DK96	2.50	ECL800	16.95	GZ33	1.00	PL98	0.82	6A06	0.72	12BY7A	2.75	SL9178	4.65	AF125	0.34	BC307	0.08	BT106	0.72	2N3702	0.12	
DL92	0.80	EF37A	2.00	GZ34	2.15	PL98A	0.82	6A06	0.72	12G17	1.75	SL9178	4.65	AF126	0.32	BC461	0.35	BT108	1.22	2N3705	0.12	
DL96	2.50	EF37A	2.00	GZ34	2.15	PL98A	0.82	6A06	0.72	12G17	1.75	SL9178	4.65	AF126	0.32	BC461	0.35	BT116	1.20	2N3705	0.12	
DL96	2.50	EF37A	2.00	GZ34	2.15	PL98A	0.82	6A06	0.72	12G17	1.75	SL9178	4.65	AF126	0.32	BC461	0.35	BT116	1.20	2N3705	0.12	
DL96	2.50	EF37A	2.00	GZ34	2.15	PL98A	0.82	6A06	0.72	12G17	1.75	SL9178	4.65	AF126	0.32	BC461	0.35	BT116	1.20	2N3705	0.12	
DL96	2.50	EF37A	2.00	GZ34	2.15	PL98A	0.82	6A06	0.72	12G17	1.75	SL9178	4.65	AF126	0.32	BC461	0.35	BT116	1.20	2N3705	0.12	
DL96	2.50	EF37A	2.00	GZ34	2.15	PL98A	0.82	6A06	0.72	12G17	1.75	SL9178	4.65	AF126	0.32	BC461	0.35	BT116	1.20	2N3705	0.12	
DL96	2.50																					