

Device Under Test	Noise Floor (dBm)	Dynamic Range Wide Spaced (dB)	kHz	Dynamic Range Narrow Spaced (dB)	kHz
Elecraft K3	-130 <a href="#">-138b</a>	104	20	101 <sup>Pf</sup> <a href="#">96qf</a> <a href="#">95r</a>	<a href="#">2</a>
Flex 5000A	-123 <a href="#">-135b</a>	96	20	96	2
Ten-Tec Orion II	-125 <a href="#">-133b</a>	<a href="#">95f</a>	20	<a href="#">95j</a>	2
Ten-Tec Orion	-127 <a href="#">-135b</a>	96	20	93	2
Icom R9500	-127 <a href="#">-130b</a> <a href="#">-135b1</a>	<a href="#">110f</a>	20	<a href="#">85f</a>	2
Drake R-4C/CF-600/6	-138	85	20	84	2
AOR AR-7030	-122 <a href="#">-128b</a>	100	20	82	2
Icom IC-765	-134 <a href="#">-140b</a>	102	20	<a href="#">81f j m</a>	2
Atlas 350-XL	-131	81	20	81	2
Kenwood TS-830/YK88	-129	84	20	81	2
Ten-Tec Omni VII	-130 -140 <sup>b</sup>	92	20	80	2
Icom IC-7800	-126 <a href="#">-136b</a> <a href="#">-139b1</a>	102	20	<a href="#">80f</a>	2
Elecraft K2 s/n:3170	-129 <a href="#">-136g</a>	98	20	<a href="#">80f</a>	2
Ten-Tec Omni VI+	-135	97	20	80	2
Yaesu 901-DM	-135	87	20	<a href="#">80f</a>	3
Collins R-390A	-137	81	20	79	2
Ten-Tec Corsair	<a href="#">-131a</a>	93	20	79	3
Icom IC-720A	-137	93	50	78	3
Kenwood TS-820S	-137	79	20	78	3
Kenwood TS-850 Inrad-400s	-128 <a href="#">-138b</a>	90	20	77	2
Yaesu FT-1000 MP MKV Field	<a href="#">-133b</a>	91	20	<a href="#">77k</a>	2

Inrad roofing filter mod					
JRC NRD-515	-138	95	20	<a href="#">77f</a>	2
Ten-Tec Omni V	-134	89	20	76	2
Atlas 210/215X	<a href="#">-120a</a>	76	20	76	2
Icom 756 Pro III	-132 <a href="#">-140b</a> <a href="#">-142b1</a>	99	20	75	2
Icom 756 Pro II	-133 <a href="#">-138b</a> <a href="#">-141b1</a>	98	20	75	2
Drake R-7	-135 <a href="#">-140b</a>	97	100	75	2
Drake TR-7	-134	99	100	75	2
Heath SB-104	-123	79	20	75	4
WJ HF-1000	-129 <a href="#">-136ab</a>	99	20	75	5
Icom 706MkIIIG	-135 <a href="#">-140b</a>	87	20	74	2
Ten-Tec Omni-B	-136	87	20	74	2
Icom IC-730	-140	92	50	74	3
Kenwood R-820S	-125	74	20	74	4
Collins 75-S3B	-146	88	20	74	2
Icom IC-781	-127 <a href="#">-138b</a>	94	20	73	2
Stock 781	-128 <a href="#">-135b</a>	98	20	78	2
Diodes	-126 <a href="#">-134b</a>	98	20	72	2
Kenwood TS-930S	-135	86	20	73	3
Icom IC-701	-129	81	50	73	4
Collins 75S-3C	-141	<a href="#">85d</a>	20	72	2
JRC NRD-525	<a href="#">-132a</a>	95	50	72	5
Icom 756 Pro	-127 <a href="#">-136b</a> <a href="#">-139b1</a>	86	20	71	2

Drake R-8	-128 <a href="#">-131ab</a>	90 <a href="#">85b</a>	20	71	5
Icom IC-R72	-127 <a href="#">-135a</a>	<a href="#">87b</a>	20	71	5
Icom R-9000	<a href="#">-131a</a>	93	20	71	5
Elecraft K2 s/n: 1140	-135	95	20	70	2
JRC NRD-535	<a href="#">-135a</a>	92	50	70	5
Kenwood TS-830S	<a href="#">-136a</a>	84	20	70	3
Icom IC-761	-131 <a href="#">-139b</a>	87	20	70	2
Kenwood TS-870S	-127 <a href="#">-137b</a>	95	20	69	2
Yaesu FT-1000 MP MKV Field	<a href="#">-133b</a>	88	20	69	2
Yaesu FT-1000 D	<a href="#">-128b1</a>	90	20	69	2
Lowe HF-150	<a href="#">-126a</a>	84	20	69	5
Kenwood TS-430S	<a href="#">-136a</a>	78	20	69	5
Yaesu FT-1000 MP	-125 <a href="#">-134b</a>	97	20	68	2
JRC NRD-545	<a href="#">-130a</a>	96	100	68	5
Signal/One CX-11A	<a href="#">-122a</a>	90	50	68	<a href="#">5f</a>
Kenwood TS-180S	-139	70	20	68	3
Drake TR-4C	<a href="#">-124a</a>	74	20	68	2
Icom IC-735	-126 <a href="#">-133b</a>	83	20	68	2
Icom IC-R75	<a href="#">-123a</a> <a href="#">-130b</a>	95	50	67	5
Drake SW8	<a href="#">-127a</a>	92	20	67	5
Racal 6790 GM	-128	95	20	66	2
Lowe HF-235	<a href="#">-126a</a>	71	20	66	5
AOR AR3030	<a href="#">-131a</a>	90	20	66	5
Yaesu FRG-100	<a href="#">-133a</a>	99	50	65	5

Kenwood R-5000	<a href="#">-131a</a>	86	20	65	5
Palstar R-30	-123	88	20	64	5
Yaesu FRG-7700	<a href="#">-130a</a>	83	50	<a href="#">64f</a>	<a href="#">5c</a>
Kenwood R-1000	<a href="#">-130a</a>	76	20	<a href="#">64f</a>	<a href="#">3c</a>
Heath SB-303	-134	66	20	64	4
Collins KWM-380	<a href="#">-127a</a>	94	50	<a href="#">64f</a>	2
Icom IC-751	-127 <a href="#">-133b</a>	84	20	64	2
Icom 7000 Icom 7000	-129 <a href="#">-139b</a>	90	20	63	2
Yaesu FT-2000	-122 <a href="#">-132b</a> <a href="#">-140b1</a>	<a href="#">81n</a> <a href="#">9 0o</a>	20	<a href="#">63n</a> <a href="#">61o</a>	2
Kenwood TS-520	-139	63	20	63	3
Yaesu FT-One	-135	91	50	<a href="#">63f</a>	2
Collins 75-S3 Wing	-145	75	20	63	3
JRC NRD-93	-141	94	20	63	2
Yaesu FT-980	-136	96	50	63	2
Icom IC-R70/R-71A	-129 <a href="#">-135b</a>	86	20	62	3
700	<a href="#">-127a</a>	76	20	62	5
KWZ-30	-130	100	20	60	5
Collins 51S1	-134	<a href="#">84e</a>	100	60	5
Icom R-8500	<a href="#">-135a</a>	81	20	59	5
Yaesu FT-101E	-141	60	20	59	3
Drake R-4C Stock	-139	85	20	58	2
Yaesu FT-757	-120 <a href="#">-134b</a>	86	20	56	3
Ten-Tec 340	-123 <a href="#">-133ab</a>	93	100	46	5
Kenwood R-2000	<a href="#">-130a</a>	71	20	45	5

Kenwood R-600	<a href="#">-130a</a>	68	20	<a href="#">F.L.</a>	5
Yaesu FRG-8800	<a href="#">-132a</a>	87	20	<a href="#">F.L.</a>	5
AOR 5000	-124 <a href="#">-130ab</a>	58	50	<a href="#">f</a>	5