

Table 3: NPR Test Results, KX3 S/N 0066, FW v1.10. 3 Oct. 2012. VA7OJ.

DUT	BSF kHz	BLF kHz	BB Fit	Preamp	MDS dBm	P _{TOT} dBm	BWR dB	NPR dB
KX3	1940	60...2044	0	0	-115	-14.2	28.3	72.2
			1	0	-114	-13.7	29.2	70.8
			0	1	-124	-18.9	28.3	76.5
			1	1	-123	-18	29.2	75.5
	3886	60...4100	0	0	-117	-8.5	31.4	76.8
			1	0	-116	-12	32.3	71.4
			0	1	-130	-24.3	31.4	74
			1	1	-129	-22	32.3	74.2
	5340	60...5600	0	0	-117	-11.5	32.8	72.4
			1	0	-116	-8.5	33.7	73.5
			0	1	-131	-25	32.8	72.9
			1	1	-130	-21.3	33.7	74.7
	7600	316...8160	0	0	-118	-9	34.3	74.4
			1	0	-117	-7	35.2	74.5
			0	1	-131	-33.6	34.3	62.8
			1	1	-130	-32.2	35.2	62.2 ¹
BSF: Bandstop (Notch) Filter.				BLF: Band Limiting (Bandpass) Filter.				
Notes: 1. Degraded NPR at 7600 kHz w/preamp ON may be due to preamp anomaly.								