

Preliminary technical evaluation												
Brand	Model	1Hz	10Hz	100Hz	1kHz	10kHz	100kHz	dBm max output	dB rev. isolation	dB crosstalk	Harmonic dist. dBc @ Po +13 dBm	Operating Mode
Brandywine communications	FDU 160I	-132	-142	-155	-163	-163	na	+13	na	-80	-40	linear
Stanford Research System	FS730	-120	-135	-155	-157	-158	na	+13	>-100dB	na	na	limiter
Quartzlock	A5-8	-140	-150	-160	-165	na	-168	+13	-110	-90	-38	linear
Timetech	10273	-141	-148	-152	-153	-153	na	+13	-140	-90	-53	linear
W.J.Riley	octal d.a.	-125	-138	-149	-150	-152	-155	+7	-55	-70	-35 @Po +7	linear
Wenzel	LNDA	na	-150	na	na	na	na	+13	na	-50	-30	linear
Spectral Dynamics	DA100	na	-156	-162	na	-163	na	+15	-85	-48	-40	linear
Novus	ND0100-R	-120	-130	-140	-145	-147	-148	na	na	na	-30	linear
Symmetricom	5087B	-110	-123	-128	-144	-150	na	+22.5	-100	-104	-40	agc
FEMTO ST institute	na	-135	-150	-158	-162	-163	-165	na	na	na	-41	linear
NIST new D.A.	na	-152	-162	-168	-170	-170	-171	+13	-144	-125	-45	linear
my box MDT123	na	-148	-163	-166	-170	-170	-170	+16	-110	-90	-45	linear

not our target
first as performance
second as performance



Note : The NIST new D.A. is not available for sale