

SDL RF Amplifier Inventory

Inventory Date:	Feb. 2010	Feb. 2010	Feb. 2010	Feb. 2010	Feb. 2010	Feb. 2010	Feb. 2010	Feb. 2010
Department:	NSLS(SDL)	NSLS(SDL)	NSLS(SDL)	NSLS(SDL)	NSLS(SDL)	NSLS(SDL)	NSLS(SDL)	NSLS(SDL)
Building:	729	729	729	729	729	729	729	729
Room/Area:	A	B	C	UED	A	B	C	UED
Owner:	F. Gao	F. Gao	F. Gao	F. Gao	F. Gao	F. Gao	F. Gao	F. Gao
Equipment Name:	Klystron	Klystron	Klystron	Klystron	Amplifier	Amplifier	Amplifier	TWT Amplifier
Manufacturer:	Thales	Thales	Thales	RCA	MicroWave Amp.	Titan Beta	Pro-Comm	Electromatic Inc
Model #:	TH2128	TH2128	TH2128	4670	AM84-28S-50	N/A	N/A	13PSC
Serial #:	No 128030	No 128014	No 128007	Y146	001/4967	LS000-002584	C-4406	688
Specifications								
Frequency (MHz):	2856	2856	2856	2856	2856	2856	2856	2856
Power Rating (Pk.):	45MW	45MW	45MW	30MW	500W	500W	500W	1750W
Operating Range (Pk.):	45MW	45MW	45MW	5MW	250W	250W	250W	500W
Operational Status:	Ops.	Ops.	Ops.	Development	Ops.	Ops.	Ops.	Development
RF Survey Date	2/10	7/07	7/07		2/10	7/07	2/10	