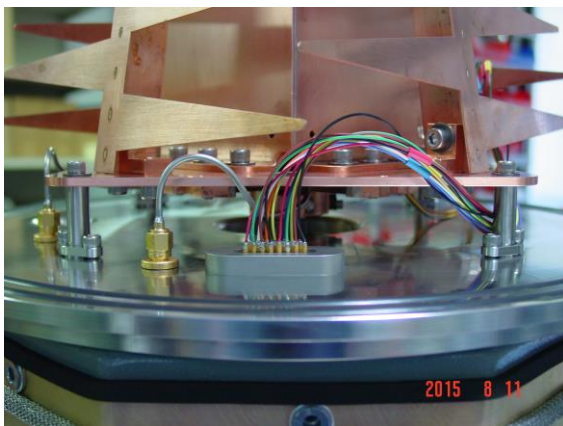
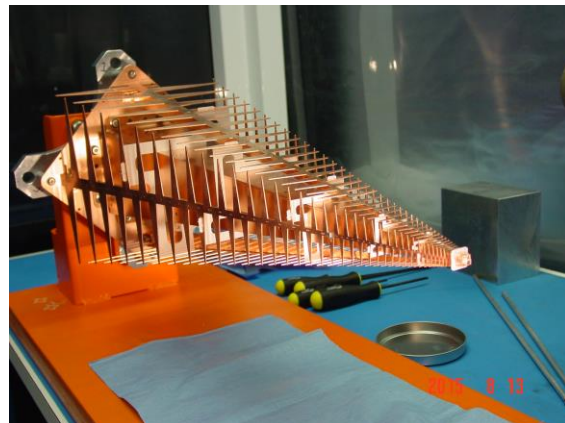
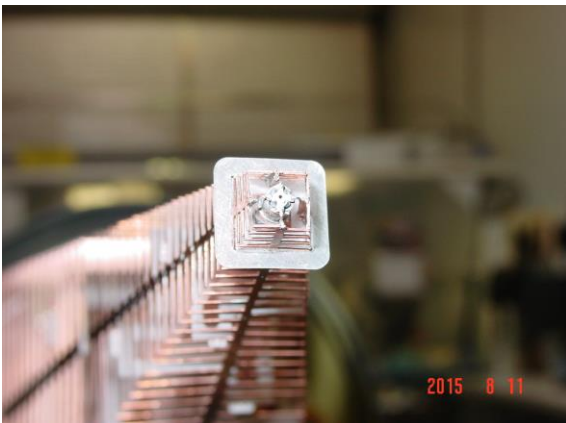


MINEX SUMMARY

<u>Model</u>	30-29-200-B	5C4 Chassis, Borosilicate Glass, Low Vibration Cryo Mount, Capacitor Board and Beryllium Copper Traces	
<u>Vacuum</u>	Excellent	Pumpdown to 1.3e-07 mbar, 16watts (data recorded)	
<u>Cryo</u>	Excellent	Cooldown to ColdHd 65K / LNA 73K, 223watts (data recorded)	
<u>X-pole</u>	Good / Poor	Noise (4.0-2.5dB)	(see charts below)
<u>Y-pole</u>	Very Good	Noise (4.75dB)	(see charts below)

RECOMMENDED BIAS SETTINGS

Pole	Minex LNA S.N.	Bias
X	C-0055a	Vm -.50v / Vg .09v / Vd 1.20v / Id 25.4ma
Y	C-0062a	Vm -.50v / Vg -.01v / Vd 1.20v / Id 25.2ma



NOISE / BIAS CHARTS