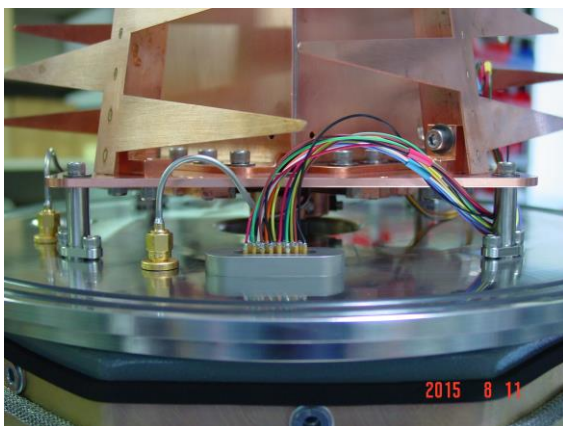
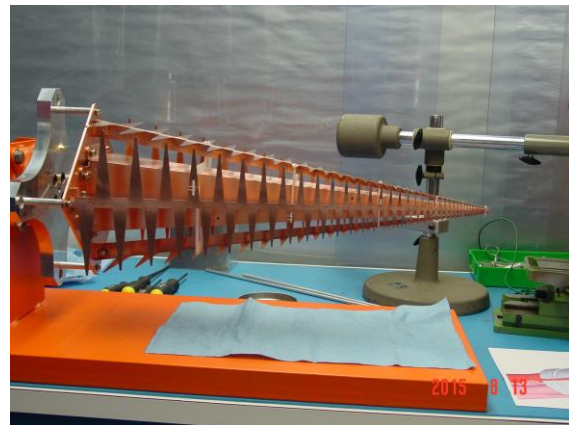
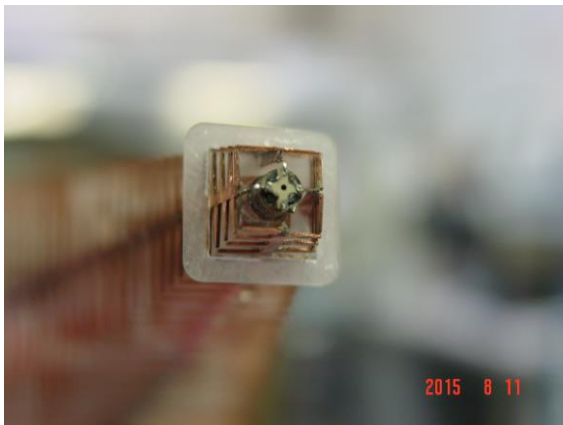


MINEX SUMMARY

<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 6.5e-07 mbar, 17watts (data recorded)	
<u>Cryo</u>	Excellent	Cooldown to ColdHd 65K / LNA 75K, 219watts (data recorded)	
<u>X-pole</u>	Good	Noise (4.0dB+)	(see charts below)
<u>Y-pole</u>	Good	Noise (4.0dB)	(see charts below)

RECOMMENDED BIAS SETTINGS

Pole	Minex LNA S.N.	Bias
X	C-0012a	Vm -.50v / Vg .12v / Vd 1.20v / Id 25.2ma
Y	C-0039a	Vm -.50v / Vg .01v / Vd 1.20v / Id 25.2ma



NOISE / BIAS CHARTS