

Model VKT2438P3
 Serial # EO638J2

Frequency is ~140 GHz

AVG Frequency	STDEV Freq	AVG Power	STDEV Power	Cathode Voltage	Cathode Current	Anode Voltage	Helix Current	Filament Voltage	Filament Current	Tuner Position	Power
GHz		mW		kV	mA	kV	mA	kV	mA		mW
141.9684	0.0066	0.7485	0.035	9.6	70.3	4.57	0.49	6.31	821	5.448	0.16
140.182	0.0007	0.7264	0.0331	9.6	71.6	4.57	0.45	6.31	817	5.988	0.27
138.854	0.0024	0.7297	0.0347	9.6	71.3	4.57	0.42	6.31	818	6.53	0.38
141.9976	0.0011	0.7415	0.0349	9.7	71.9	4.57	0.38	6.31	815	5.448	0.23
140.5075	0.00109	0.7515	0.0358	9.7	71.5	4.57	0.35	6.31	814	5.891	0.31
139.3902	0.0137	0.7503	0.0405	9.7	71.7	4.57	0.32	6.31	814	6.333	0.37
142.0242	0.0002	0.7535	0.0368	9.8	71.3	4.57	0.32	6.31	813	5.448	0.26
140.8047	0.0006	0.7973	0.0372	9.8	72.2	4.57	0.29	6.31	812	5.817	0.34
139.7292	0.0009	0.7794	0.0355	9.8	71.8	4.57	0.32	6.31	812	6.18	0.36
142.0691	0.0008	0.8023	0.0398	9.9	72.1	4.57	0.24	6.31	812	5.448	0.3
141.055	0.0008	0.7739	0.0397	9.9	72.3	4.57	0.2	6.31	811	5.767	0.28

Tuner has a smaller range than other EIOs

