



Certificate of Calibration

Certificate No:178270

MetricTest certifies that the performance of this instrument has been verified using test equipment of known accuracy which are traceable to National Metrology Institutes (NIST, NPL, PTB) that are linked to the International System of units (SI). The policies and procedures used at this facility are based on ISO 9001:2000. This certificate shall not be reproduced without the express consent of MetricTest, Inc.

Customer: KCKV Radio

Description: 9kHz - 3GHz Spectrum Analyzer Benchtop **MetricTest Asset #:** 144789

Mfg/Model No: RS FS300(R) **Calibration Date:** 12/09/09

Serial No: 100852 **Due Date:** 12/09/10

Procedure: OEM Manual **Temperature:** 18-28 C

Order No: 77880 **Relative Humidity:** 20-80 %

Upon Receipt, this item was found to be: **IN TOLERANCE**

The followings lab standards were used:

Model	Description	Std. No	Cal Due Date
HP 8350B	Sweep Oscillator	29	05/11/10
HP 11692D	Dual Directional Coupler	73	10/20/11
HP 85027C	Directional Bridge .01-18GHz	99	10/26/10
HP 8757D-002	Scalar Network Analyzer 110GHz	161	12/03/10
HP 83595A	Sweeper Plug-In 10MHz-26.5GHz	172	05/19/10
HP 11667A	Power Splitter	267	01/19/10

QA: *Torina Gilley* Technician: *Joel Pisanaro*

6,000 instruments. One source.