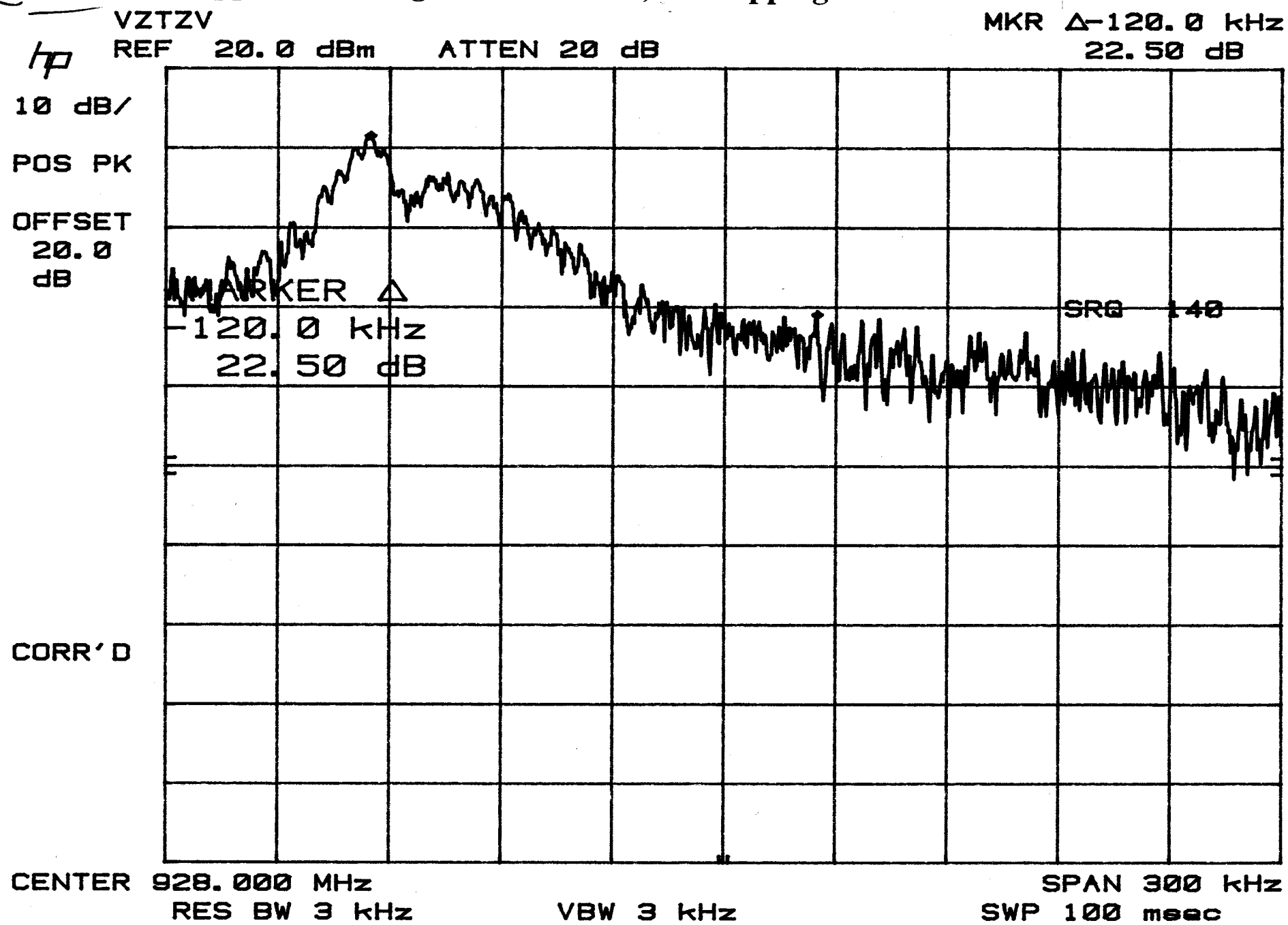
# EXHIBIT W

## Upper Band Edge Measurement, No Hopping