

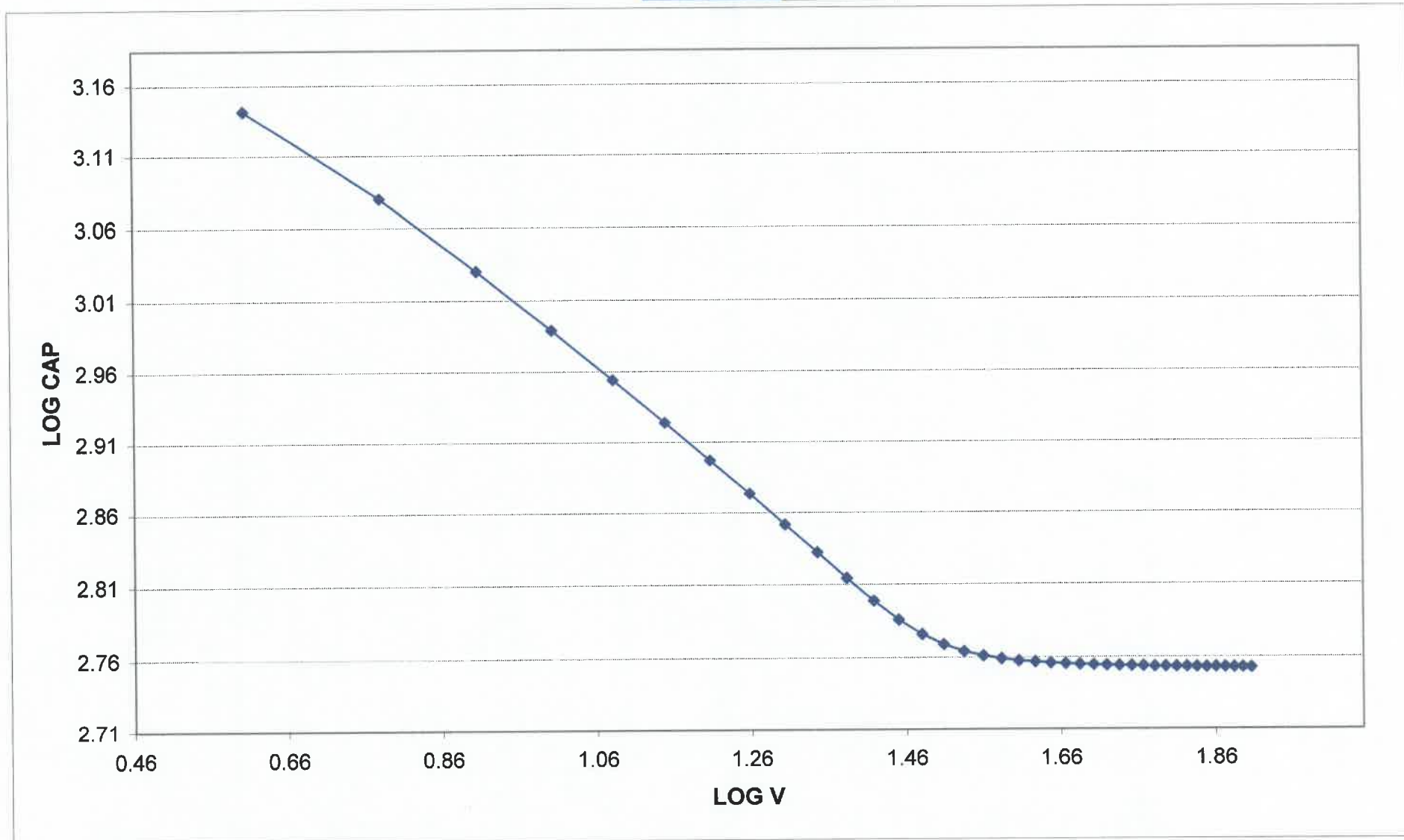
Depletion Plot

MSX25-500

Wafer No.: **3143-30**

Thickness: **526** um

Depletion: **36** Volts



Resolution Plot

DESIGN MSX25-500 TYPE 2M

Wafer No.: **3143-30**

Thickness: **526** um

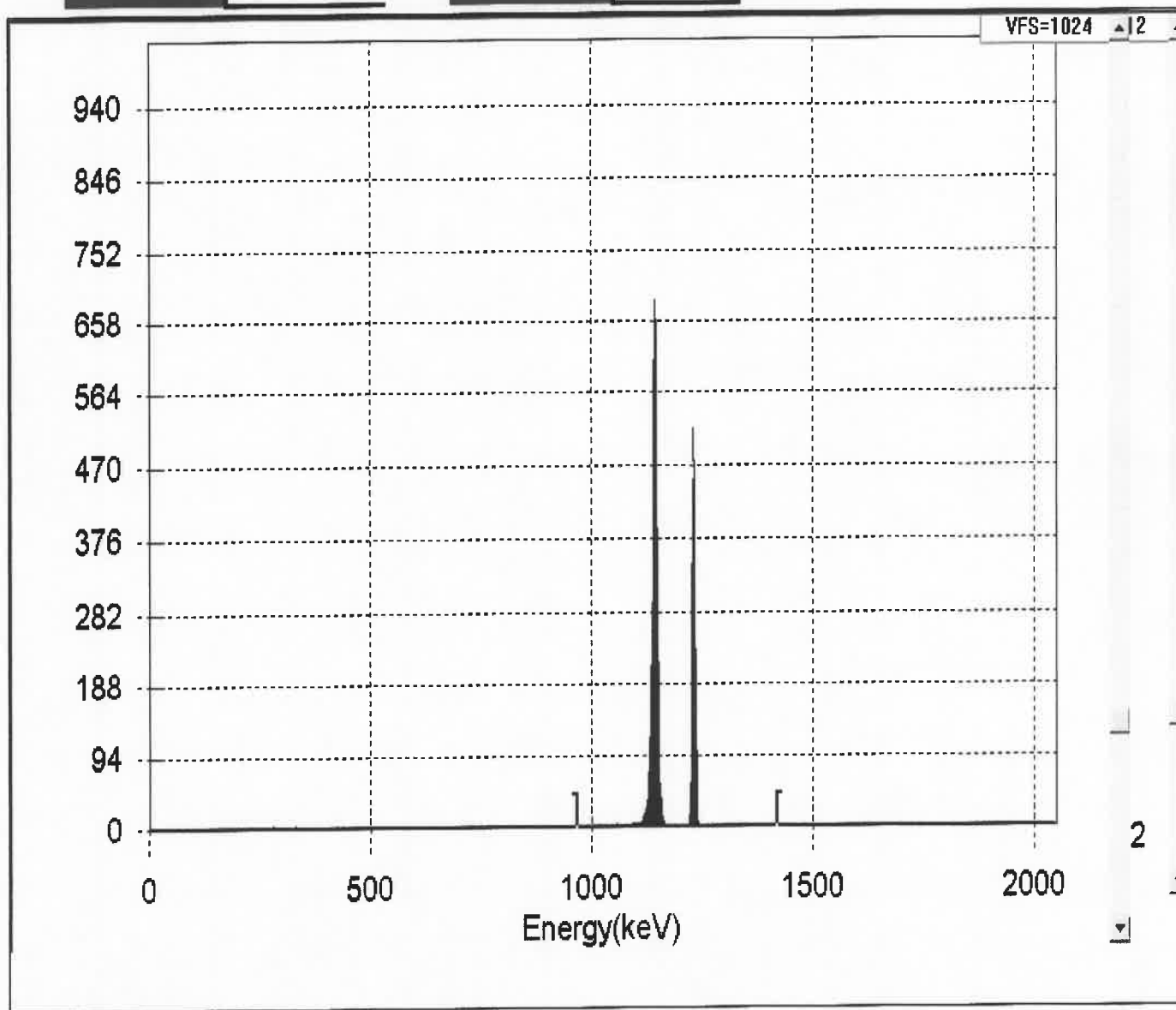
VFS=1024 ▲|2 ▲

JUNCTION

DET LINE: **50.9** KeV
SYSTEM: **32.9** KeV
CAL: **38.9** KeV

OHMIC

DET LINE: **58.1** KeV
SYSTEM: **33.1** KeV
CALC: **47.7** KeV



Source

Am 241

Rise Time

1

Flat Top

0

T=21.5DC

BIAS VOLTS= **80** V

Leakage **27** nA

Micron Semiconductor
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