

DIFFERENTIAL/DUAL CPP RECORDING HEAD

ABSTRACT OF THE DISCLOSURE

A magnetic sensor for reading information from a magnetic medium. The
5 magnetic sensor includes a bottom electrode and a first sensor disposed above the
bottom electrode. The magnetic sensor also includes a middle electrode disposed
above the first sensor, a second sensor disposed above the middle electrode and a
top electrode disposed above the second sensor. The bottom electrode, the middle
electrode and the top electrode are utilized to electrically connect the first sensor
10 and the second sensor in parallel.

Figure 2