

ABSTRACT OF THE DISCLOSURE (FIG. 1)

"MAGNETIC RECORDING MEDIA AND
MAGNETIC RECORDING DEVICE"

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According to one embodiment, a magnetic recording media includes a magnetic recording layer formed on a substrate, in which recording tracks and servo areas are prescribed as patterns of protrusions and recesses formed on the magnetic recording layer so that thin film portions of the magnetic recording layer are formed under the recesses, a thickness of magnetic recording layer at the thin film portion is smaller than a thickness of magnetic recording layer at the protrusion in the servo area, and a magnetization direction of the protrusion is antiparallel to a magnetization direction of the thin film in the servo area.

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