

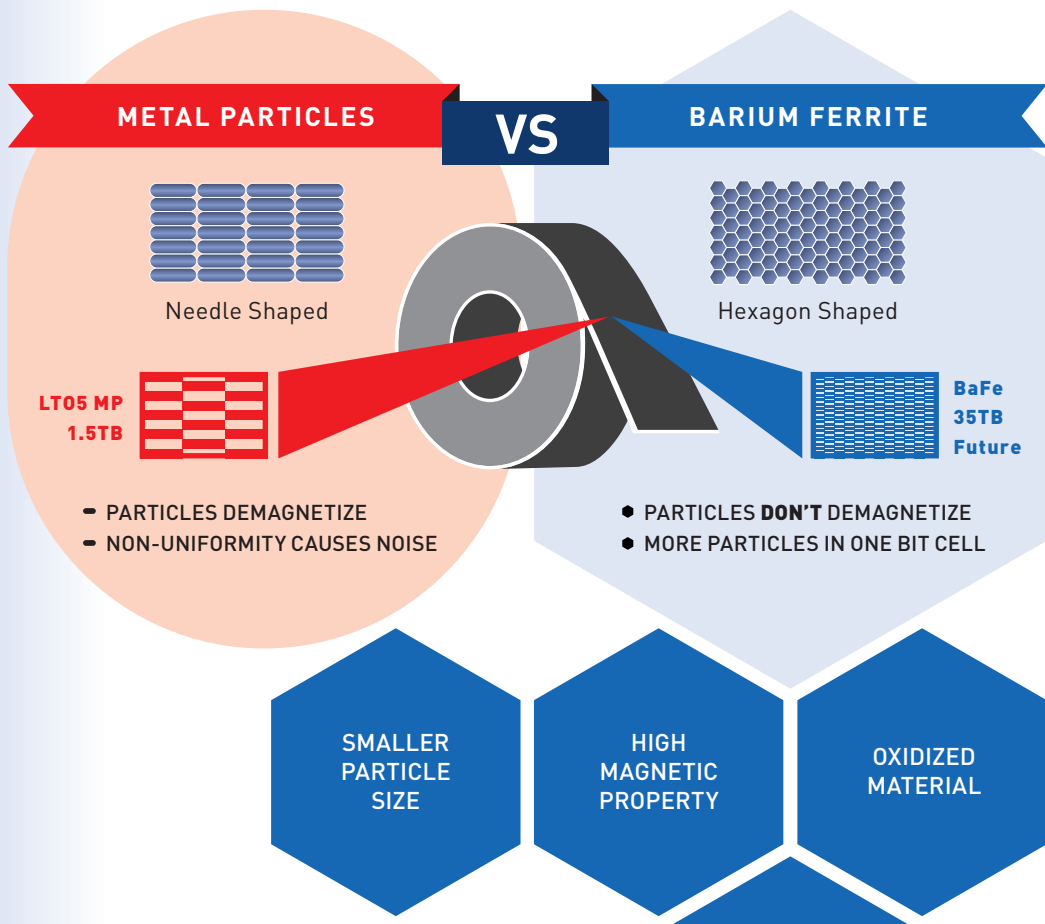


Barium Ferrite
POTENTIAL UNLIMITED

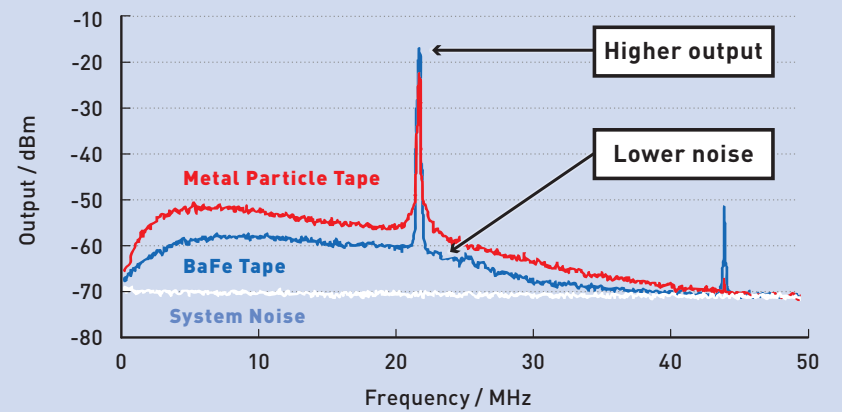
WHAT IS BARIUM FERRITE AND WHAT THIS MEANS TO YOU

How do we bring new value, improved performance, and superiority through innovation? **The answer lies in Barium Ferrite Magnetic Particles. Here's how:**

IT STARTS WITH BETTER PARTICLES

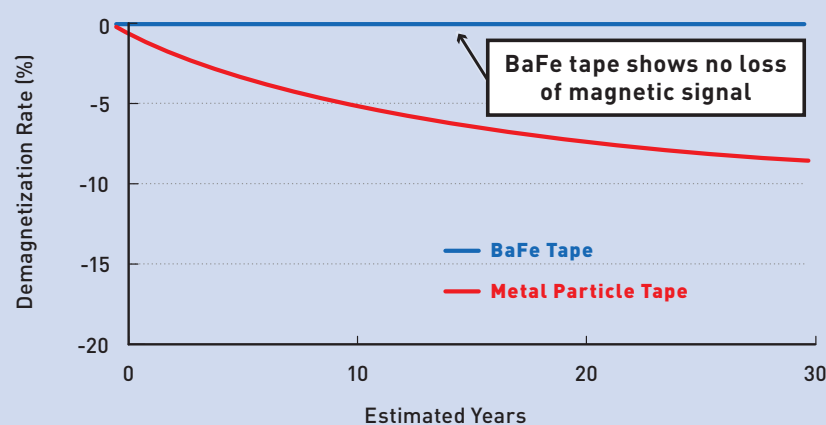


HIGHER CAPACITY

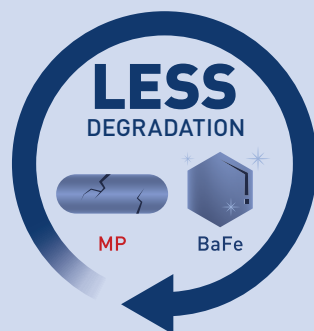


THE **HIGHER SIGNAL-TO-NOISE RATIO** ENABLES USE OF SMALLER PARTICLES RESULTING IN HIGHER CAPACITY

LONGER ARCHIVAL LIFE

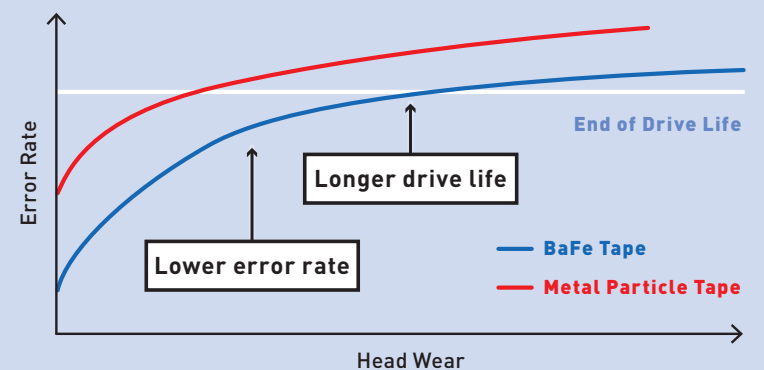


30+
YEARS
OF ARCHIVAL LIFE



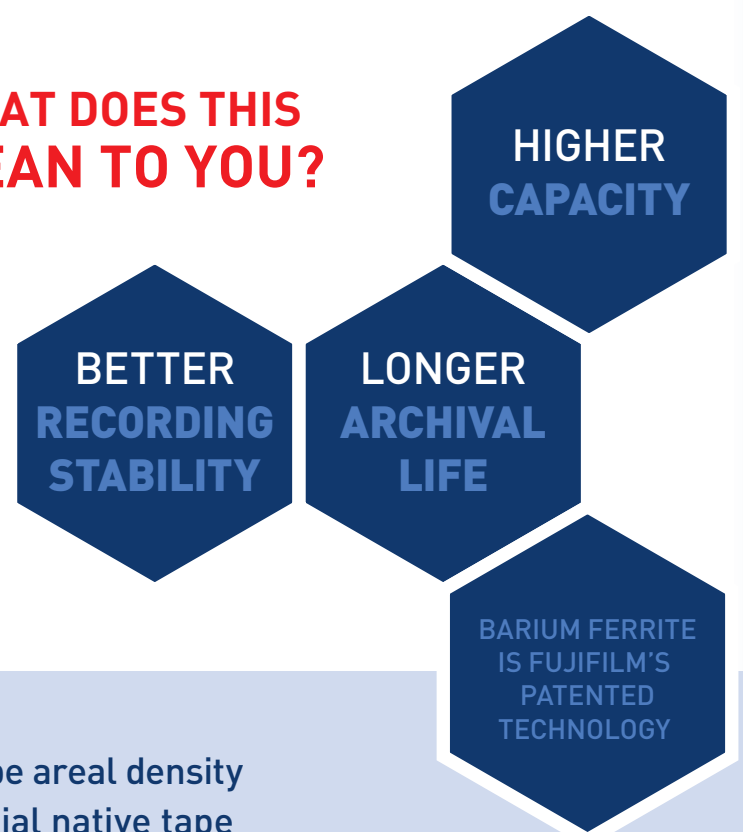
BARIUM FERRITE IS
A CHEMICALLY STABLE MATERIAL WITH NO MAGNETIC PROPERTY LOSS

MORE STABLE RECORDING



A **MORE STABLE RECORDING** GIVES YOU EXTENDED DRIVE LIFE, IMPROVED TAPE SIGNAL AND LOWER ERROR RATE.

WHAT DOES THIS MEAN TO YOU?



On April 9th 2015, Fujifilm & IBM announced the achievement of a tape areal density of **123 billion bits per square inch**, using BaFe. This means a potential native tape capacity of **220TB**, 88 times greater than today's LT06. Equivalent to the printed text of 220 million books, requiring over 1,300 miles of bookshelves!

FUJIFILM