

PROJECT SILO TECHNICAL MEMO #6

SUBJECT: ULTRASONIC MACHINING OF MULTI-PATH FERRITE
STRUCTURES

BY: William J. Walker

DATE: June 2, 1956

ABSTRACT: Fabrication of sample multi-path memory storage elements has been economically achieved by using ultrasonic impact grinding equipment.

Dimensional conformity can be controlled to plus or minus .0005", if necessary, without requiring cutting tool rework after each cut.

COMPANY CONFIDENTIAL:

This document contains information of a proprietary nature. ALL INFORMATION CONTAINED HEREIN SHALL BE KEPT IN CONFIDENCE. No information shall be divulged to persons other than IBM employees authorized in writing by the Department of Engineering or its appointee to receive such information.