# Southwest Technical Products Corporation

219 W. Rhapsody
San Antonio, Texas 78216

Nov. 1977

Dear SwTPC Dealer,

Enclosed with this letter you will find a copy of our January ad announcing the 6800/2 computer and several other new items. Most of these will be ready for shipment during the next thirty days. We have stocks of the 6800/2, the MP-A2 kit and SWTBUG. The MP-R EPROM programmer should be ready by the middle of December and the MP-16 memories should be ready for shipment by the end of the year.

These additions to the 6800 system greatly increase it's versitility. Now you can add up to 8K of custom PROM programs to the 32K of RAM memory with almost no additional cost. The sockets for PROMs on the new processor card completely eliminate the need for special EPROM cards and the expense associated with then. What is even better, you can use the new MP-R programmer module to program the EPROMs right in the machine. When you combine these capabilities with our MP-T Interrupt Timer and our MP-N Calculator Interface you have a system that can be used in almost any computer application. Now you can do it all with the SS-50 bus and 6800 reliability and compatibility. Why take chances with systems made up from several sources that may, or may not work properly together.

Assembled 6800 systems will be available by the end of the year in small quantities. The new MP-16 memories will <u>only</u> be available in assembled, tested and burned in form. We will not offer kits, or sell boards for this item. The 6800/2 will be available assembled in December. Price will be $495.00 with 4K of static memory and $595.00 with 8K. More assembled items will be added to our line next month. Now is the time to get the news to your customers and to stop losing sales from those who don't want to assemble kits.

The attached page has the necessary information to use BASIC with SWTBUG and an MP-S interface with a terminal. The addition to the MF-68 circuit described at the bottom of the page eliminates a condition called "data splash" that occurs in some 1771 controller IC's. Please pass this on to any disk system customers.

Sincerely,

Dan

Daniel Meyer - Pres.