

TO WHOM IT MAY CONCERN

MY NAME IS CONRAD J. WELLS. DURING THE 1950'S AND 1960'S I WORKED FOR IBM IN A CAPACITY KNOWN AS A CUSTOMER ENGINEER. I DID NOT HAVE A COLLEGE DEGREE BUT, I DID PASS AN ENTRY TEST IN LIEU OF A DEGREE. THIS MEANT I ANSWERED 54 OF 60 QUESTIONS CORRECTLY, COMPRISING OF 15 ON PHYSICS, 15 ON MATH AND 30 ON ELECTRONICS.

I WAS TRAINED TO SERVICE MANY DIFFERENT MACHINE TYPES. IN THE FIELD AT CUSTOMER LOCATIONS, I WAS RESPONSIBLE FOR THE CORRECTIVE AND PREVENTATIVE MAINTENANCE, IN ADDITION TO "PROGRAM" OR APPLICATION PROBLEMS. WHATEVER WAS NECESSARY FOR ELIMINATING A PROBLEM A CUSTOMER MIGHT HAVE.

I HAVE BEEN REFERRED TO AS AN EXPERT ON MANY MACHINES, THE 407 ACCOUNTING MACHINE BEING ONE.

MY FIRST SERVICE CALL ON A 407 WAS IN 1956 AND MY LAST ONE WAS ABOUT 1994. WHILE I DID NOT SERVICE THESE MACHINE CONTINUALLY FOR 38 YEARS, IT WOULD BE ABOUT A 30 YEAR CAREER.

I STILL WORK ON A COUPLE MACHINE TYPES OF THE PUNCH CARD FAMILY THAT ARE LEFT AND I STILL HAVE PARTS , PLUS VARIOUS MANUALS PERTAINING TO SERVICING, INCLUDING THE 407.

THE 407 ACCOUNTING MACHINE

I CAN STATE, WITHOUT RESERVATION, THAT THERE WAS NO INTERNAL CLOCK OR DATE DEVICE IN A STOCK 407, REGARDLESS OF WHICH MODEL NUMBER. TECHNOLOGY WAS AT A LEVEL OF MECHANICAL CLOCKS, ELECTRONICS WAS VACUUM TUBES AND READOUT WOULD BE RELAYS. THE SPACE REQUIRED WOULD BE PROHIBITIVE, RELIABILITY WOULD BE UNACCEPTABLE.

HOWEVER, THE BIGGEST REASON NO CLOCK WAS PRESENT WAS IT WAS NOT NECESSARY. I CAN THINK OF FOUR WAYS TO GET A DATE PRINTED ON A FORM OR JUST PLAIN PAPER.

A DATE PRINTED ON A FORM DOESN'T MEAN THERE IS ALSO AUTHENTICATION. IT IS VERY EASY TO PRINT A DATE, ANY DATE, WITH THAT EQUIPMENT. IN OTHER WORDS, ANYTIME FROM EARLY FIFTIES TO THE MIDDLE NINETIES, A DATE COULD BE PRINTED, INCLUDING A PREDATE OR A POST DATE.

650 DATA PROCESSING SYSTEMS

THE 650 IS ABOUT THE SAME LEVEL OF TECHNOLOGY AS THE 407. HOWEVER, THE 650 IS BASICALLY A "NUMBER CRUNCHER" AND ITS' INPUT/OUTPUT WAS EITHER THROUGH A 533 SINGLE FEED READER/PUNCH, A 537 DOUBLE FEED READER/PUNCH OR A 407 FOR AN OUTPUT OF A PRINTED FORM. I WAS NOT TRAINED ON A 650 , BUT AM 95% SURE THERE WAS NO INTERNAL CLOCK OR DATE DEVICE IN A STOCK 650. MY BELIEFS ARE SUBSTANTIATED BY A FRIEND OF MINE, WHO IS RETIRED FROM IBM WITH NEARLY 30 YEARS OF SERVICE , AS A CUSTOMER ENGINEER, WHO WAS 650 TRAINED. HE DOES NOT RECOLLECT ANY INTERNAL DATE OR CLOCK. THERE IS ANOTHER CUSTOMER ENGINEER I THINK, IN THE BOSTON AREA WHO WAS 650 TRAINED, BUT I HAVE NOT TRIED TO TRACK HIM DOWN.

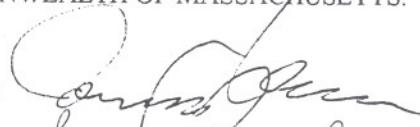
THE PRINTOUT LABELED "DOUBLE RECONNAISSANCE

TRAJECTORIES" IS A TYPICAL PRINTOUT FROM ANY "NUMBER CRUNCHER" COMPUTER. ITS' CONTENTS ARE INTERESTING TO SOME ANALYST {AND PROBABLY LIMITED TO THE SAME ANALYST}, WHILE IT LOOKS LIKE GARBAGE TO ANYONE ELSE. IT APPEARS TO HAVE A PRINT TYPE OF A STANDARD 407 TYPEWHEEL BUT, THAT DOESN'T MEAN THAT A 650/407 WAS POSITIVELY THE SOURCE. FOR THOSE REASONS, I DO NOT SEE MUCH VALUE TO THIS REPORT FOR ANYONE OTHER THAN THE "CREATOR".

THE TIME CONVERSION AND DATE PRINTED ON THE OTHER FORM IS TYPICAL OF A PRINTOUT COMING FROM ANY 407, ON ANY DATE, AND IS EASILY ACCOMPLISHED BY MERELY PUNCHING AN 80 COLUMN IBM CARD, RUNNING IT THROUGH A 407 FEED AND "LISTING IT" AS SHOWN. THIS ALSO, IS VERY EASY TO DO AND LACKS ANY AUTHENTICATION THAT IT WAS PRINTED ON JAN 26, 1961. SO THIS IS WORTHLESS ALSO, IN VALIDATING ANYTHING.

I DECLARE THAT ALL OF THE ABOVE STATEMENTS ARE TRUE AND MADE UNDER THE PENALTY OF PERJURY UNDER THE LAWS OF THE COMMONWEALTH OF MASSACHUSETTS.

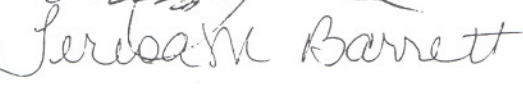
SIGNED:



DATE:

6/12/02

NOTARY:



DATE:

6/12/02

TERESA M. BARRETT
Notary Public
My Commission Expires
August 22, 2008