

LW HV LG PH CO DE NC
LW/000529 HV/005001 LG/00473. 'H/000118 CO/002647
LW T LORSTA WILLIAMS LAKE BC
HV T COGARD LORSTA HAVRE MT
LG T COGARD LORSTA GEORGE WA
PH T LORSTA PORT HARDY CAN
CO T COCO CANADIAN WESTCOAST CHAIN VANCOUVER CAN
P 212215Z JUL 94 ZUI ASN-D13202001364
FM COCO NORTH CENTRAL US CHAIN MIDDLETOWN CA
TO AIG EIGHT NINE EIGHT SIX
INFO ZEN/COMPACAREA COGARD ALAMEDA CA//PTL//
BT

UNCLAS//N16562//

SUBJ: LORAN-C OPERATIONS

1. LORAN STATION HAVRE, MT (8290-M) WILL BE OFF-AIR FROM 1600Z TO 1800Z ON 27 JUL 94.
2. THE PURPOSE OF THIS UNUSABLE TIME IS THE INSTALLATION OF EQUIPMENT AND OPERATIONAL TESTING.
3. FOR CCGDTWO AND CCGDTHIRTEEN (OAN)'S: REQUEST YOU PUBLISH AND BROADCAST PARAS 1-2 IN YOUR LOCAL NOTICE TO MARINERS. REQUEST SPECIAL BROADCAST NOTICE TO MARINERS AT 1500Z, 1600Z, 1700Z, AND 1800Z ON 27 JUL 94.
4. FOR ATM-611: REQUEST YOU ISSUE NOTAM FOR LORAN-C CHAIN 8290 STN-M UNUSABLE FROM 271600Z TO 271800Z JUL 94.
5. FOR ATP-210: NO ACTION REQUIRED.
6. POC: LTJG VOGT, (707)987-2911.

BT
NNNN

	INT	ACTION	INFO
OIC	<i>[initials]</i>		
XPO	<i>[initials]</i>		
EPO	<i>[initials]</i>		
OPS	<i>[initials]</i>		
SUP	<i>[initials]</i>		
ET3	<i>[initials]</i>		

LW HV LG PH CO DE NC
 LW/000536 HV/005007 LG/00475 PH/000119 CO/002679
 LW T LORSTA WILLIAMS LAKE BC
 HV T COGARD LORSTA HAVRE MT
 LG T COGARD LORSTA GEORGE WA
 PH T LORSTA PORT HARDY CAN
 CO T COCO CANADIAN WESTCOAST CHAIN VANCOUVER CAN
 P 271822Z JUL 94 ZUI ASN-D13208001088
 FM COCO NORTH CENTRAL US CHAIN MIDDLETOWN CA
 TO AIG EIGHT NINE EIGHT SIX
 INFO ZEN/COMPACAREA COGARD ALAMEDA CA//PTL//
 ZEN/COGARD NAVCEN ALEXANDRIA VA//LORAN-1//
 BT
 UNCLAS//N16562//
 SUBJ: LORAN-C OPERATIONS
 A. MY P 212215Z JUN 94
 1. AS OUTLINED IN REF (A), LORAN STATION HAVRE, MT (8290-M)
 WAS UNUSABLE FROM 1800Z TO 1820Z 27 JUL 94.
 2. FOR CCGDTWO AND CCGDTHIRTEEN (OAN)'S: REQUEST YOU CANCEL
 PREVIOUSLY ISSUED BROADCAST NOTICE TO MARINERS. REQUEST YOU
 BROADCAST 1 SPECIAL NOTICE TO MARINERS TO CONTAIN THE
 INFORMATION IN PARA 1.
 3. FOR ATM-611: REQUEST YOU CANCEL PREVIOUSLY ISSUED NOTAM
 FOR LORAN-C CHAIN 8290 STN-M UNUSABLE FROM 271600Z TO
 271800Z JUL 94.
 5. FOR ATP-210: NO ACTION REQUIRED.
 6. POC: CWO3 MCLAUGHLIN, (707)987-2911.
 PAGE 02 RUWFSGG7815 UNCLAS
 BT
 NNNN

	INT	ACTION	INFO
OIC	STC		
XPO	OAB		
EPO	STC		
OPS	STC		
SUP	STC		
ETS	BA		

LW HV LG PH CO DE NC
 LW/000497 HV/004916 LG/0041 . PH/000106 CO/002514
 LW T LORSTA WILLIAMS LAKE BC
 HV T COGARD LORSTA HAVRE MT
 LG T COGARD LORSTA GEORGE WA
 PH T LORSTA PORT HARDY CAN
 CO T COCO CANADIAN WESTCOAST CHAIN VANCOUVER CAN
 P 272215Z JUN 94 ZUI ASN-D13178001107
 FM COCO NORTH CENTRAL US CHAIN MIDDLETOWN CA
 TO AIG EIGHT NINE EIGHT SIX
 INFO ZEN/COMPACAREA COGARD ALAMEDA CA//PTL//
 BT

UNCLAS//N16562//
 SUBJ: LORAN-C OPERATIONS

1. PROPOSE TO AUTHORIZE LORSTA HAVRE (8290-M) TWO HOURS OFF AIR TO COMMENCE ON 27 JUL 94 FROM 1600Z TO 1800Z. ALTERNATE DATE/TIME IS 28 JUL 94 FROM 1600Z TO 1800Z.
 2. THE PURPOSE OF THIS OFF AIR IS THE INSTALLATION OF EQUIPMENT AND TRANSMITTER MAINTENANCE.
 3. OBJECTIONS TO THE PROPOSED OFF AIR WILL BE CONSIDERED UNTIL 2200Z ON 21 JUL 94. DIRECT COMMENTS/QUESTIONS TO THE COORDINATOR OF CHAIN OPERATIONS, LTJG VOGT, AT (707)987-2911.
 4. FOR CCGDTWO AND CCGDTHIRTEEN (OAN)'S: REQUEST YOU PUBLISH PARAS 1-3 IN NOTICE TO MARINERS TO PROVIDE WIDEST DISSEMINATION POSSIBLE UNTIL 21 JUL 94.
 5. FOR ATM-611: NO ACTION REQUIRED.
- PAGE 02 RUWFSGG9712 UNCLAS
6. FOR ATP-210: REQUEST YOU PUBLISH THE INFORMATION IN PARAS 1-3. IF ATP-210 REQUESTS FURTHER INFORMATION, CONTACT LTJG VOGT AT (707)987-2911.

BT
 NNNN

	INT	ACTION	INFO
OIC			
XPO			
EPO			
OPS			
SUP			
ET3			

Summary:

Overall the AUTM period operations went very well. The two TAD techs from Lormonsta Middletown were a valuable asset in completing the scheduled/planned maintenance.

No tower lighting system maintenance was performed as this is scheduled to be done in conjunction with the CEU visit this fall. Unit records have been established regarding the antenna spark gap settings (note encl 3). The lighting system isolation transformers are not installed IAW CG-358 chap 5, para 5-3-4 and Pacarea RMSI. This will be addressed during CEU's visit.

The buss bar assemblies throughout the SSX transmitter were checked with just a few pieces of hardware found to be slightly loose. The finger connectors on the Switch Unit buss connectors had minor arc marks and were not replaced. General cleaning and inspection found all other SSX components and assemblies to be in excellent condition. The new SDA will be scheduled for installation during our next off air period.

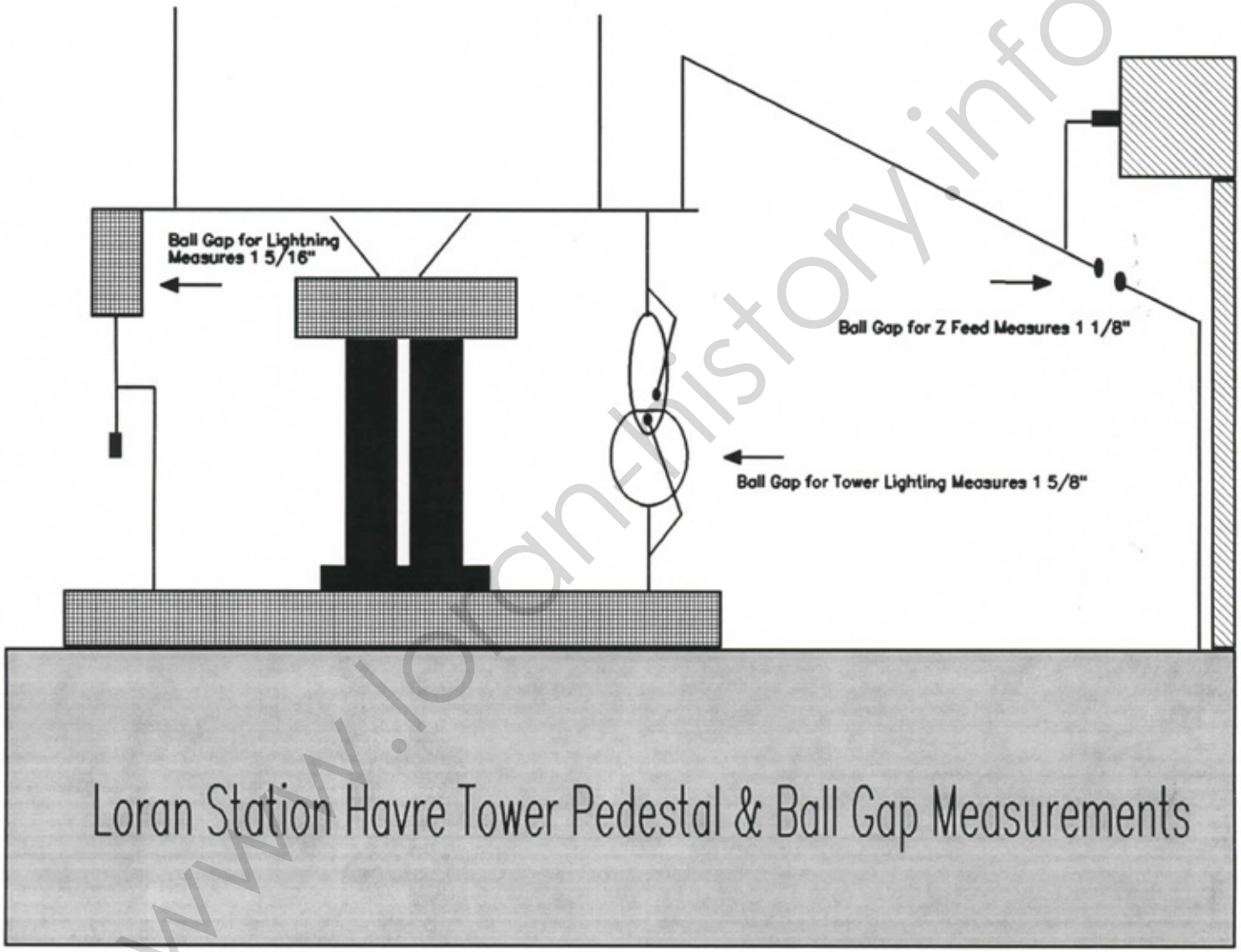
The ABS modified TSC was installed and is operating normally.

There was one procedural difficulty noted during the AUTM period regarding when to come back on air ie: upon completion of planned work or at end of AUTM period. This topic will be addressed during COCO's inspection 16 August 1994.

ENCLOSURE(1)

Scheduled Maintenance items for 27 July 1994:

1. Install ABS modified Timer Set Control-
completed, operating normally.
2. Install spare Signal Distribution Unit-
spare unit was found to be causing Patco faults and multiple
HCG breaker trips and faults. Original SDA was reinstalled
and faults. Original SDA was reinstalled and a replacement
SDA ordered.
3. Clean and inspect SSX Switch Unit-
found very minor pitting on switch unit finger buss
connectors.
4. Clean and inspect SSX Phase Selector - completed.
5. Clean and inspect SSX Prime Power Unit - completed.
6. Clean and inspect (tighten) SSX HCG Buss - completed.
7. Clean and inspect (tighten) SSX Output Coupling Net Buss -
completed.
8. Clean and inspect antenna base insulator - completed.
9. Clean and inspect (tighten) antenna 'Z' feed - completed.
10. Clean and inspect transmission line termination boxes -
found water stains that appear to be from condensation. The
xmtr room air passes thru the PVC conduit into the boxes
which are exposed to outside air. Plan to use spray in
foam insulation to seal the gap between the conduit and rigid
coax during next AUTM.
11. Clean and inspect (measure) antenna spark gaps - very little
pitting/corrosion was found. Ball gap measurements are shown
on encl 3.



DEPARTMENT OF TRANSPORTATION U.S. COAST GUARD CG-5195 (Rev. 4-80)		LORAN-C STATION LOG						DATE 27 JUL 1994	SHEET NO. FOR THE MONTH 23							
STATION USCG LORSTA HAVRE MONTANA		RATE 8290-M	SUNRISE	SUNSET	ANTENNA		OSCILLATOR DATA									
SYSTEM PARAMETERS		CONTROL/STANDARD TIME DELAY						SERIAL NO.		SERIAL NO.						
		MASTER	WHISKEY	XRAY	YANKEE	ZULU	OPERATE		STANDBY							
LEN/ENVELOPE/ CSECD	01471.7	WHIP	WHIP	LOOP			1473		628							
SYNC/PHASE		65317.6	52720.1	35549.4			VS STANDBY PHASE DIFF. +076/076		551C							
TINO		19054.1	31651.9	48822.9			VS OSC 3 PHASE DIFF. +092/092		MONITOR/ CONTROL RECEIVER TIMER NO.							
ASSIGNED ECD	0.00															
TIME (U.T.C.)	LOG ENTRIES										W	X	Y	Z		
0000Z	BEGIN LORAN DAY, TMR 1, PATCO 1, O/C NET 1 OPER, OPS NML															
-----	SK2 CAUGHRAN P/R, ETC GUSTAFSON S/R															
	<i>[Signature]</i>															
0339Z	XMTR OPNL ALARM, XMTR SYSTEM ALARM, HCG FAULT, M MOA 5, PWR BUMP															
0343Z	XMTR OPNL ALARM, XMTR SYSTEM ALARM, M MOA 5, PWR BUMP															
0442Z	M ON BOARD, M TO WATCHED MODE, CLR XMTR OPNL AND SYS ALARMS, CLR HCG FAULT, XMTR IN MAINT															
0443Z	M SW PATCOS, #1 OPER															
0452Z	M SW PATCOS, #2 OPER															
0510Z	M SW PATCOS, #1 OPER, M SW PATCOS #2 OPER															
0515Z	M SW PATCOS, #1 OPER															
0522Z	PATCO FAULT, XMTR AUTO SW TO PATCO #2															
0540Z	M SW PATCOS #1 OPER															
0549Z	M TO UNWATCHED MODE, XMTR OUT OF MAINT															
0626Z	M TO UNATTENDED MODE, DEPART															
1400Z	SK2 CAUGHRAN RLVD BY ET2 MEENAN AS P/R, OPS NML															
	<i>[Signature]</i>															
1405Z	M ON BOARD															
1559Z	M TO B CONTROL											C	C	C		
1600Z	M COMMENCE TWO HOURS AUTHORIZED O/A															
1811Z	M ON AIR, INTOL, M START BLINK ON W,X,Y															
1816Z	M SW PATCOS, #1 OPER															
1819Z	M STOP BLINK ON W,X,Y															
1821Z	M TO A-WATCHED CONTROL											A	A	A		
PAIR	BK _M	BK _S	BTH	OT	OF	OFAU	UTM	CONTROL BRAVO DELTA		LPA NO.	SUM	C/M/S	SYSTEM SAMPLE PP ECD/E VOP		VALID CMDS	
M-W	0	08	08	0	19	120	139	09	0	0	0	4302	020	-.05	60.6	000
M-X	0	08	08	0	19	120	139	09	0	0	0	1955	020			
M-Y	0	08	08	0	19	120	139	09	0	0	0	2985	050			
M-Z																
EQUIPMENT & LOG CHECKED BY - (Signature of watch supervisor) ET2 J. J. MEENAN								LOG CHECKED & APPROVED BY - (Signature of CO) ETC J. A. GUSTAFSON OFFICER-IN-CHARGE								

ENCLOSURE(4)



MK1 Brazier tightening Z-Feed line to tower



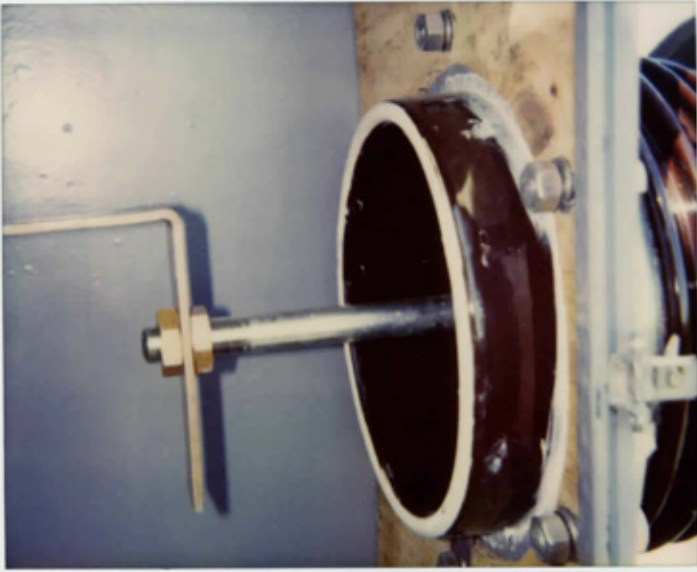
MK1 Brazier inspecting tower ball gaps



Sec transmission line to tower point of connection
with grounding cable hooked up



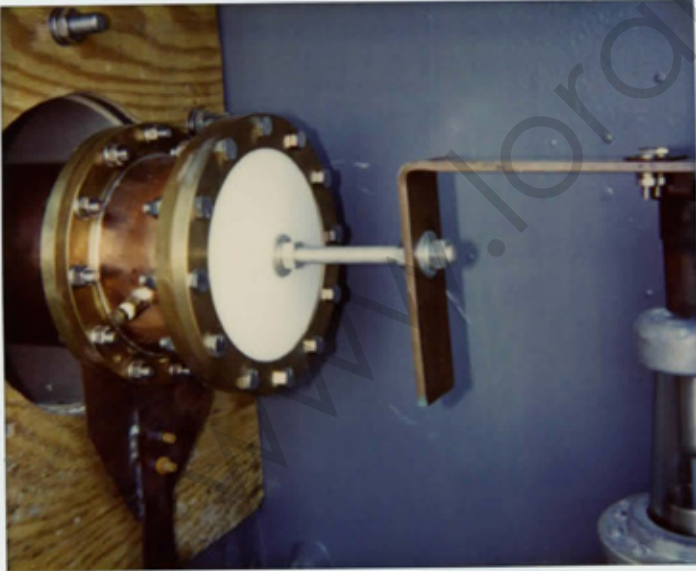
Pri transmission line to tower point of connection
with Z-Feed from X-mtr hooked up



Transmission line, insulator between tower, station



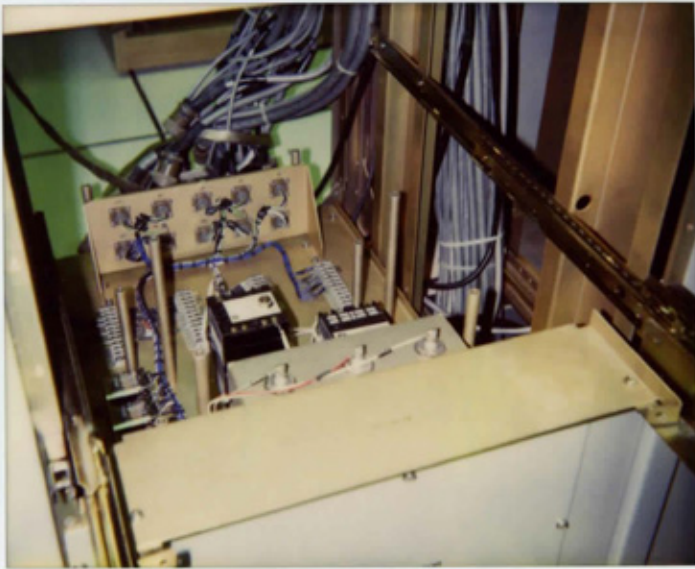
Lightning arrester between tower, station



transmission line between tower, station



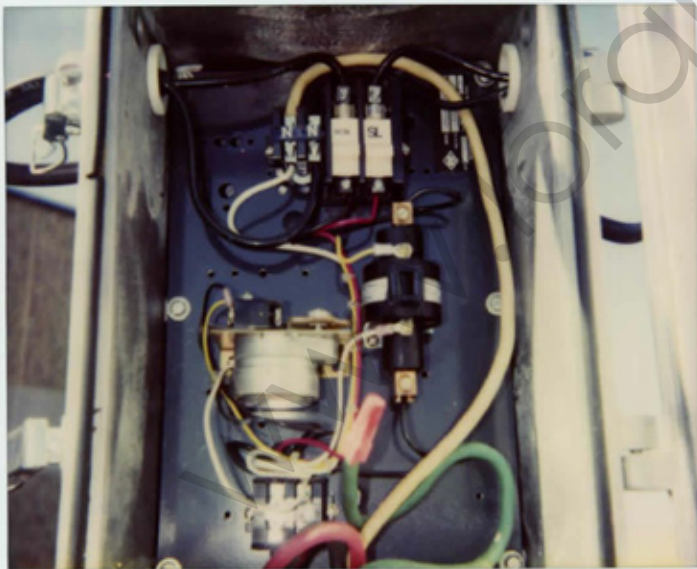
transmission line, lightning arrester between tower, station



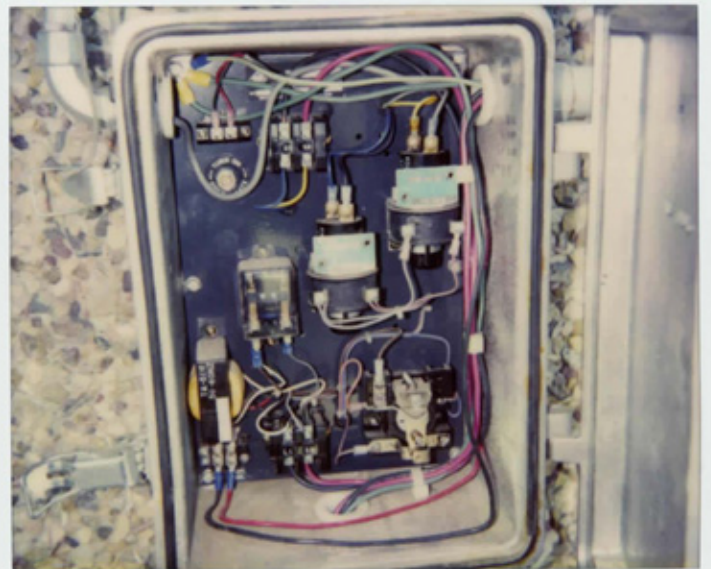
Interior of Phase Selector



Cables to SDA, SDA removed, inside view of CPS



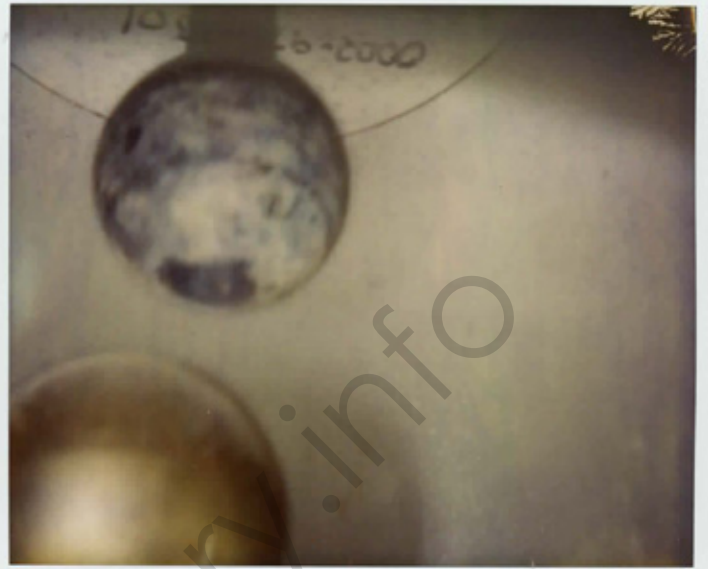
Lower lighting control box on tower



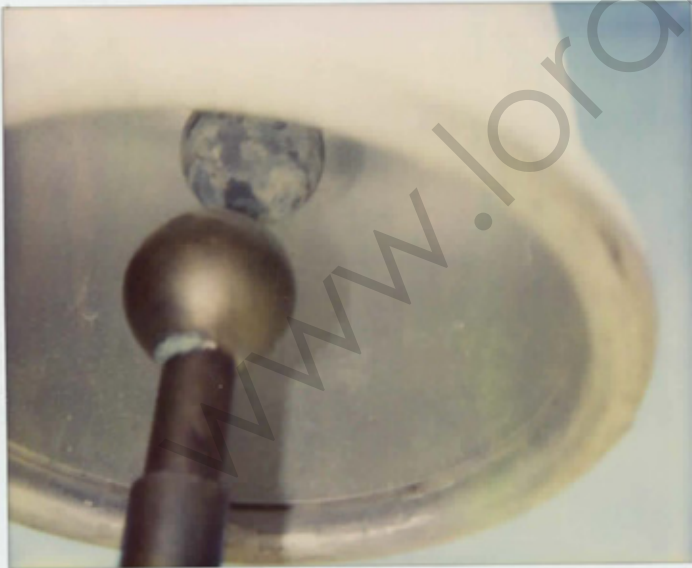
Lower lighting control box on building wall



Tower Z-Feed spark gap



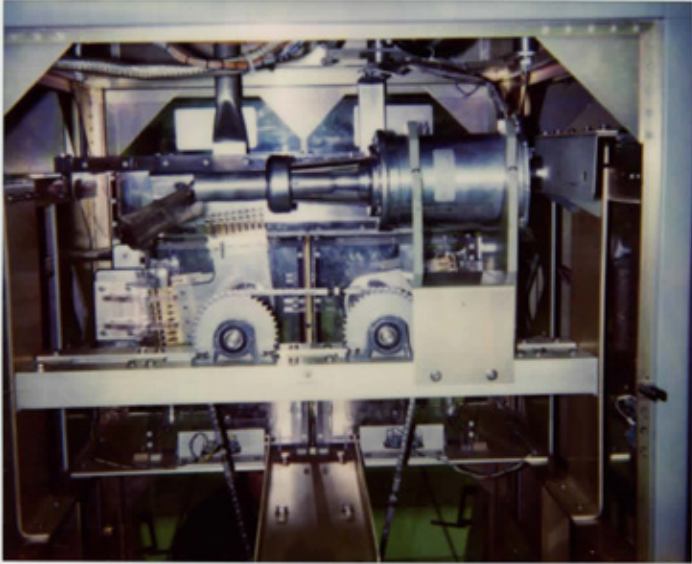
Tower spark gap



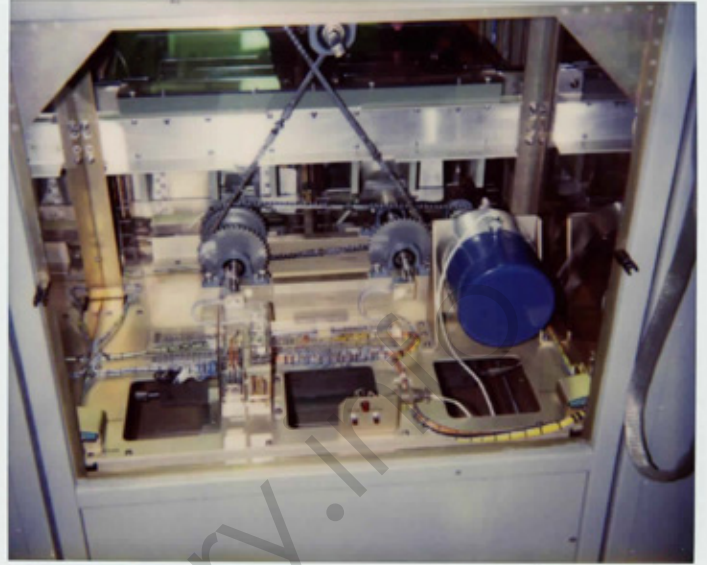
Tower spark gap



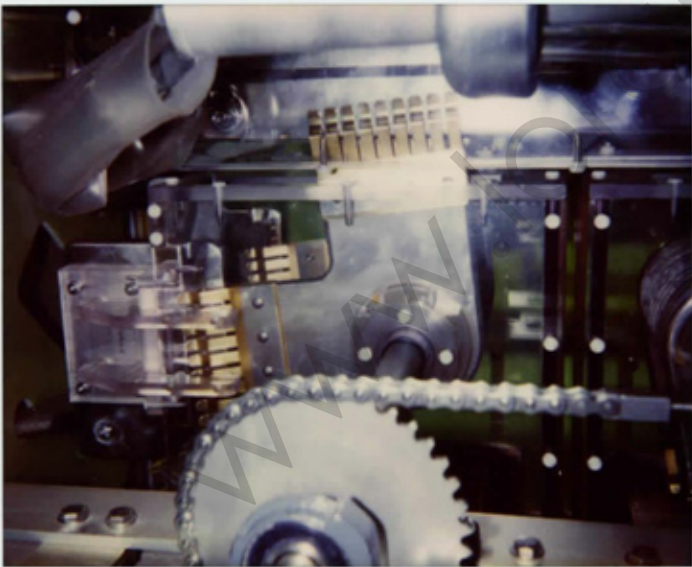
MK1 Brazier, SK2 Caughran working on tower



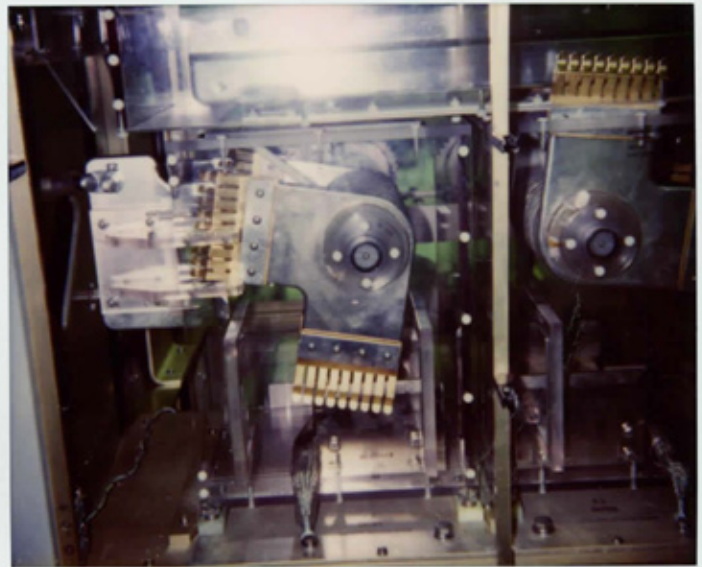
Front of SW Unit



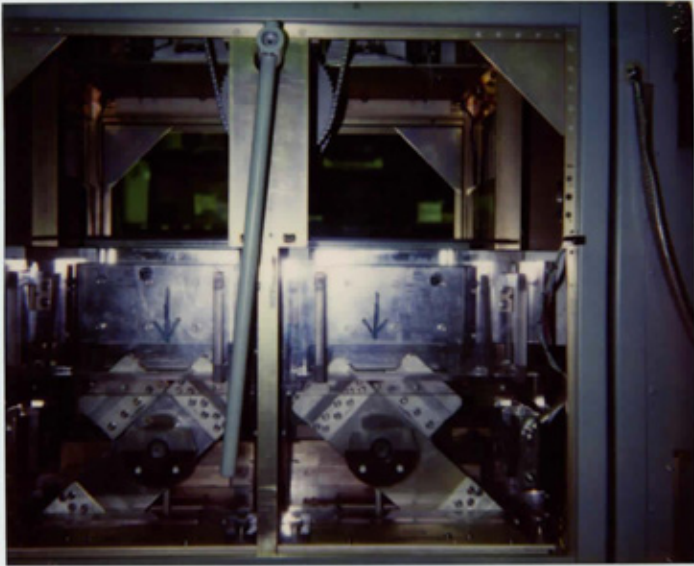
Back of SW Unit



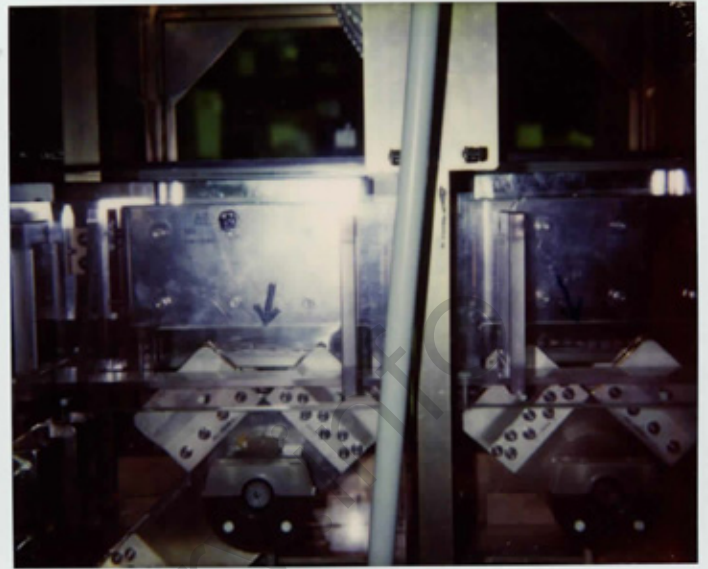
Close up of SW Unit contacts



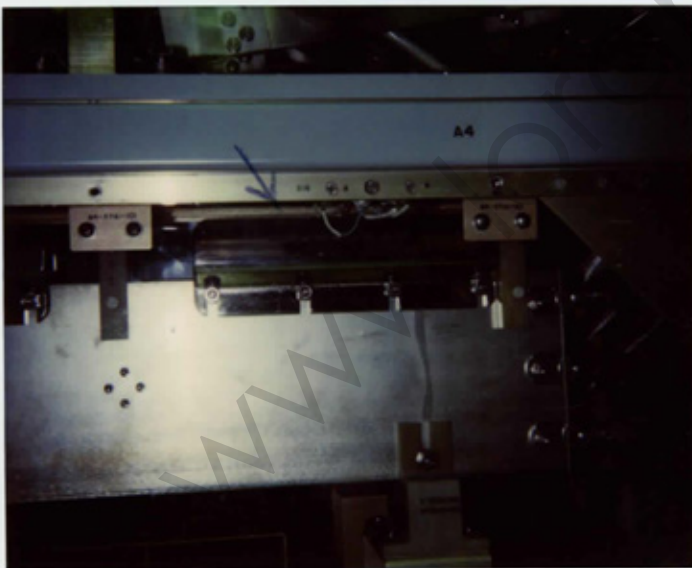
Close up of SW Unit contacts



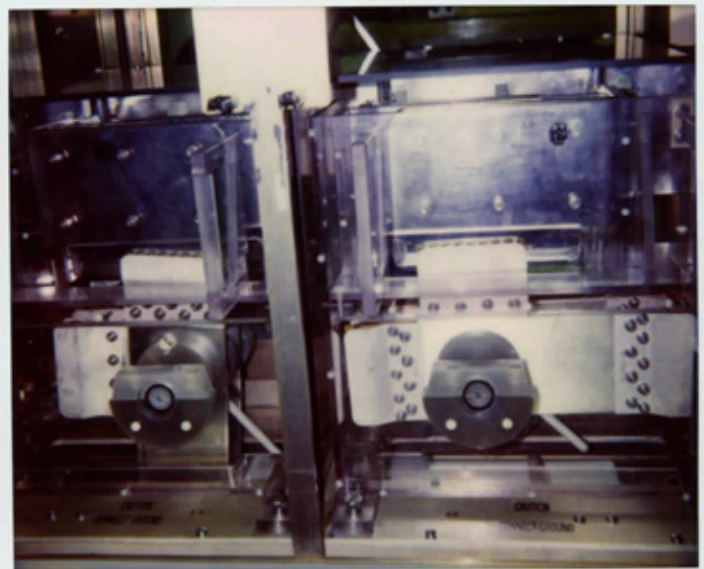
Pitting on SW Unit contacts



Pitting on SW Unit contacts



Pitting on SW Unit contacts



Close up of SW Unit contacts



Close-up of SW Unit



ET1 Bailey installing new TSC

AUTM LORAN-C STATION HAVRE MT

02 AUGUST 1994

Overall in charge ETC Gustafson
Primary watchstander ET2 Meenan

Off Air Worklist

Job	Persons	Est Time
1. Install new Modified TSC	2 John, Baily	30
2. Install spare Sig Dist Unit	2 Steve, Middletown	30
3. Check, clean switch unit	2 Bryan, Middletown	30
4. Check, clean Phase Slector	2 Steve, Middletown	15
5. Check, Clean PPU	2 John, Baily	30
6. Clean, tighten HCG Buss	4 Bryan, Steve, Middle	60
7. Clean check ant base	2 Cody, Tim	30
8. Check, clean, O/C Net Buss	2 John, Baily	30

Longest estimated time for any two persons 1hr 45min

ENCLOSURE(6)

R 231737Z JUN 94
FM COGARD LORSTA HAVRE MT
TO COCO NORTH CENTRAL US CHAIN MIDDLETOWN CA
INFO COMPACAREA COGARD ALAMEDA CA//PTL//
COMCOGARD MLC PAC ALAMEDA CA//TES//
CCGDTHIRTEEN SEATTLE WA//OAN//
COGARD EECEN WILDWOOD NJ//NL//
ACCT CG-W2GLRC

BT
UNCLAS //N16562//
SUBJ: AUTM REQUEST

1. LORAN STATION HAVRE (8290M) REQUESTS TWO (2) HOURS AUTHORIZED OFF-AIR TO COMMENCE ON WEDNESDAY, 27JUN94 FROM 1600Z-1800Z. PURPOSE OF AUTHORIZED OFF AIR IS FOR INSTALLATION OF ABS MODIFIED TIMER SET CONTROL UNIT (AN/FPN-65 C8621A) AND TRANSMITTER MAINTANCE.
2. REPLACEMENT TSC IS ONBOARD. INSTALLATION IS NECESSARY FOR UPCOMING ABS IMPLEMENTATION.

BT
NNNN

	INT	ACTION	INFO
OIC		<i>502</i>	
XPO			
EPO			
OPS			
SUP			
ET3			

ENCLOSURE(7)

Date: Jun 23, 1994 10:07 PM
From: OIC
To: COCO/LORSTAMIDDLETWN
Copies:
Attach:
Subject: AUTM REQUEST

Message ID:

Sir,

You can reach me by cellular at (406) 390-2114 while I'm on leave.

I talked with monsta CO and he thinks he can provide 2 extra techs during the AUTM. Would there be funding available for the tono's or would it come out of my unit funds? I am not sure what kind of monies we are looking at for the travel but I will take a chance and offer to fund 1 tono if district 13 or 11 or even pacarea could fund the other.

2 extra techs will be a great help during this period. We have not had any AUTM since the station was commissioned and there are a couple items that the XPO tells me we should do at this time. He will be planning a worklist and proposing priorities while I'm on leave.

I will be checking in with the XPO daily while on leave so you can leave msg's with him also.

ETC GUSTAFSON



ENCLOSURE(8)

Jun 24, 1994 9:07 AM

Message ID: LMID-0014290

COCC/LORMIDDLETWN

SIC/LORSTAHavre, CO, C.Hancock/PACAREA, OAN/D13N01,

M.Grudzinski/D1loan

AUTM REQUEST

Middletown is willing and able to help you with this major AUTM. However, I do not believe Middletown will be willing or able to fund a second technician. PACAREA funding this year is also slim.

We cannot fund the second person, and we cannot find an alternate source, so we have to try to get by with just one augmentation technician.

Call D11 or D13: if you are willing to fund the second person, please let SIC/LORSTAHAVRE know.

LTJG Gene Vogt 707.987-2911

RECORDED MESSAGE *****

Jun 23, 1994 10:17 PM

Message ID: Havre0000049

SIC/LorStaHavre

COCC/LORMIDDLETWN

AUTM REQUEST

Reach me by cellular at (406) 390-2114 while I'm on leave.

Discuss with monsta CO and he thinks he can provide 2 extra techs during this period. Would there be funding available for the two's or would it come from other funds? I am not sure what kind of monies we are looking at but I will take a chance and offer to fund 1 tono if district or even pacarea could fund the other.

These techs will be a great help during this period. We have not had any work since the station was commissioned and there are a couple items that the station should do at this time. He will be planning a worklist and other priorities while I'm on leave.

Working in with the XPO daily while on leave so you can leave the station also.

Date: Jun 28, 1994 8:33 AM
From: J.Smith/D13N01
To: S.Luckinbill/LorStaHavre
Copies: CPO D Metzler
Attach:
Subject: AUTM REQUEST
In reply to Havre0000100

Message ID: 13N01-040067

Here is your travel info:

TONO: 1194334S60093
ACCT: 2/S/401/113/30/0/60/71835/2109
EST COST: \$1,150

A rental car is not authorized on this TONO, you'll have use the other TONO for the rental.

We need a copy of the approved travel claim when the trip is done.

TONO: 1194334STL002 Po Harrington
Acctg: 2/S/401/113/30/0/TL/40119/2151

30⁰⁰/day 200 Free Miles

23

~~2641~~ / E-4 N.S.
Querton

ARV 25 JULY

RPT 073026

DPT

~~57⁰⁰ each~~ 

Date: Jun 28, 1994 1:10 PM
From: PO S Luckinbill
To: OIC, Supply
Copies:
Attach:
Subject: AUTM REQUEST
In reply to Havre0000100

Message ID: Havre0000116

***** FORWARDED MESSAGE *****

Date: Jun 28, 1994 9:57 AM
From: COCO/LORMIDDLETWN
To: CO, S.Luckinbill/LORSTAHavre
Copies:
Attach:
Subject: AUTM REQUEST
In reply to Havre0000100

Message ID: LMID-0014503

CO:

Info from Havre on travel.

XPO HA:

Please coordinate directly with MT. They will keep me informed on plans/arrangements as needed.

Thanks both of you for your work on this.

LTJG Vogt

***** FORWARDED MESSAGE *****

Date: Jun 28, 1994 10:50 AM
From: S.Luckinbill/LorStaHavre
To: COCO/LORMiddletn
Copies:
Attach:
Subject: AUTM REQUEST
In reply to Havre0000100

Message ID: Havre0000108

Mr Vogt

Below is the TONO and ACCT data for one person. I tried to talk them into a rental car but they wouldn't go for it. I also estimated \$1000 for travel from Santa Rosa to Havre although I don't think it will come out to that much.

For your estimates PER DEIM here is \$77 per day, a rental car (if you think it is nessasary) is \$80 - \$90 for two days.

I think this will be a great training session for someone who wants to learn about the SSX and meet the crew.

ET1 Luckinbill

***** FORWARDED MESSAGE *****

Date: Jun 28, 1994 8:33 AM
From: J.Smith/D13N01
To: S.Luckinbill/LorStaHavre

Message ID: 13N01-040067

Copies: CPO D Metzler
Attach:
Subject: AUTM REQUEST
In reply to Havre0000100

Here is your travel info:

TONO: 1194334S60093
ACCT: 2/S/401/113/30/0/60/71835/2109
EST COST: \$1,150

A rental car is not authorized on this TONO, you'll have use the other TONO for the rental.

We need a copy of the approved travel claim when the trip is done.

www.loran-history.info

Date: Jun 28, 1994 9:10 AM
From: PO S Luckinbill
To: J.Smith/D13N01
Copies: OIC
Attach:
Subject: AUTM REQUEST

Message ID: Havre0000100

Mr. Smith

I estimate \$1300

Round trip tickets from Middletown: \$1000
Two days PER DIEM: \$154
*Two days rental car: \$80 - \$90

*Only one person needs to get.

I can't see a need for anything else, I hope this is what you need

***** FORWARDED MESSAGE *****

Date: Jun 27, 1994 11:13 AM
From: J.Smith/D13N01
To: PO S Luckinbill/LORSTAHavre
Copies:
Attach:
Subject: AUTM REQUEST

Message ID: 13N01-039700

Please let me know how much \$\$ you are estimating. I'll try and find money and travel ceiling

***** FORWARDED MESSAGE *****

Date: Jun 27, 1994 10:31 AM
From: oan
To: !Jack
Copies:
Blind CC:
Attach:
Subject: AUTM REQUEST

Message ID: 13N01-039682

Two issues: money and travel ceiling. Can we help out with one or both?
1LPerhaps MLCP has ceiling if we have bucks; or can we put the squeeze on dcs?

gfg

***** FORWARDED MESSAGE *****

Date: Jun 24, 1994 9:07 AM
From: COCO/LORMIDDLETWN
To: OIC/LORSTAHavre, CO, C.Hancock/PACAREA, OAN/D13N01,
W.Grudzinski/Dlloan
Copies:
Blind CC:
Attach:
Subject: AUTM REQUEST

Message ID: LMID-0014290

Chief:

I am glad Middletown is willing and able to help you with this major AUTM.

On the funding, I do not believe Middletown will be willing or able to fund a TONO for the second technician. PACAREA funding this year is also slim.

If you cannot fund the second person, and we cannot find an alternate source, you may have to try to get by with just one augmentation technician.

PACAREA, D11 or D13: if you are willing to fund the second person, please let me and OIC/LORSTAHAVRE know.

TUVM - VR - LTJG Gene Vogt 707.987-2911

***** FORWARDED MESSAGE *****

Date: Jun 23, 1994 10:17 PM
From: OIC/LorStaHavre
To: COCO/LORMIDDLETWN
Copies:
Attach:
Subject: AUTM REQUEST

Message ID: Havre0000049

Sir,

You can reach me by cellular at (406) 390-2114 while I'm on leave.

I talked with monsta CO and he thinks he can provide 2 extra techs during the AUTM. Would there be funding available for the tono's or would it come out of my unit funds? I am not sure what kind of monies we are looking at for the travel but I will take a chance and offer to fund 1 tono if district 13 or 11 or even pacarea could fund the other.

2 extra techs will be a great help during this period. We have not had any AUTM since the station was commissioned and there are a couple items that the XPO tells me we should do at this time. He will be planning a worklist and proposing priorities while I'm on leave.

I will be checking in with the XPO daily while on leave so you can leave msg's with him also.

ETC GUSTAFSON

Date: Jul 11, 1994 10:37 AM
From: OIC
To: XPO/LORMIDDLETWN
Copies:
Attach:
Subject: TAD ORDER INFO

Message ID: Havre0000301

AUTM

Hotel info:

Townhouse of Havre reservation number 7289
Phone 1-800-442-4667, POC Cathy at Havre Hotel
1 room 2 beds RPT 2000L 24 July, DPT 0730L 28 July 1994
Cost is \$52.00 per night, individual receipts (\$26.00) will be provided

Car Info:

Budget Rent A Car of Havre reservation number 071194
Phone 1-800-527-0700, POC Gloria
1 Extremely cheap car, pickup 24 July drop off 28 July
Cost \$30.00 per day, 200 free miles per day
\$150.00 cash deposit required at pickup time

Misc info:

1. Annotate orders to allow for extra mileage charges (Great Falls trip)
2. Have orders issued my Middletown using D13 and Havre tono's.
3. Ensure that orders and GTR's are prepared IAW chap 9 & 12 Fincen SOP.
4. LORSTA Havre phone numbers:
ETC Cellular 406-390-2114, Station 406-390-2366
5. TAD MBRs shall rpt to the National Guard Armory parking lot
NLT 0730L on 26 July to go out to the station.

Please call if you have any questions.

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