Program Report

Location and SIN

DOT Number: 436245X
Milepost Number: 53.69
Site Name: CHESTER, IL

SIN: 762010010016

MCF and Template Selection

MCF Name: GCP-T6X-02-6.mcf
MCF Revision: 26
MCFCRC: 494D2656

Template = 1A:6 Trk Bi (OCCN)

Check Numbers

Office Check Number: 1E2BF355
Config. Check Number: 1FB591BF
(Based on MCF Revision 26)

Program

BASIC: module configuration
Chassis Type = Dual Six Track (OCCN)
Track 1/PSO 1 Slot = Track (OCCN)
Track 2/RIO 1 Slot = Track (OCCN)
Track 3/PSO 2 Slot = Not Used (OCCN)
Track 4/PSO 3 Slot = Not Used (OCCN)
Track 5/RIO 2 Slot = Not Used (OCCN)
Track 6/RIO 3 Slot = Not Used (OCCN)
SSCC-1 Slot = SSCC3i (OCCN)
SSCC-2 Slot = SSCC3i (OCCN)
SEAR Used = Yes (OCCN)

BASIC: MS/GCP operation
Track 1 : MS/GCP Operation = Yes (OCCN)
Track 2 : MS/GCP Operation = Yes (OCCN)

BASIC: island operation
Track 1 : Island Used = Internal (OCCN)
Track 2 : Island Used = Internal (OCCN)

BASIC: preemption
Preempt Logic = No (OCCN)

BASIC: radio Dax links
Radio DAX link A Used = No (OCCN)
Radio DAX link B Used = No (OCCN)

BASIC: Vital Comms links
Vital Comms link 1 Used = No (OCCN)
Vital Comms link 2 Used = No (OCCN)

PREDICTORS: track 1
Track 1 : Prime Used = Yes (OCCN)
Track 1 : Dax A Used = No (OCCN)
Track 1 : Dax B Used = No (OCCN)
Track 1 : Dax C Used = No (OCCN)
Track 1 : Dax D Used = No (OCCN)
Track 1 : Dax E Used = No (OCCN)
Track 1 : Dax F Used = No (OCCN)
Track 1 : Dax G Used = No (OCCN)

PREDICTORS: track 2
Track 2 : Prime Used = Yes (OCCN)
Track 2 : Dax A Used = No (OCCN)
Track 2 : Dax B Used = No (OCCN)
Track 2 : Dax C Used = No (OCCN)
Track 2 : Dax D Used = No (OCCN)
Track 2 : Dax E Used = No (OCCN)
Track 2 : Dax F Used = No (OCCN)
Track 2 : Dax G Used = No (OCCN)

GCP: track 1
Track 1 : GCP Freq Category = Standard (Field)
Track 1 : GCP Frequency = 285 Hz (OCCN,TCN)
Track 1 : Approach Distance = 3184 ft (OCCN,TCN)
Track 1 : Uni/Bi/Sim-Bidirnl = Bidirnl (OCCN,TCN)
Track 1 : GCP Transmit Level = Medium (Field,TCN)
Track 1 : Island Connection = Isl 1 (OCCN)
Track 1 : Directionally Wired = No (OCCN)
Track 1 : Island Distance = 120 ft (Field,TCN)
Track 1 : Computed Distance = 9999 ft (Field,TCN)
Track 1 : Linearization Steps = 100   (Field,TCN)

GCP: track 1 enhanced det
Track 1 : Inbound PS Sensitivity = High (Field)
Track 1 : Speed Limiting Used = Yes (Field)
Track 1 : Outbound False Act Lvl = Normal (Field)
Track 1 : Outbound PS Timer = 20 sec (Field)
Track 1 : Trailing Switch Logic = On (Field)
Track 1 : Post Joint Detn Time = 15 sec (OCCN)
Track 1 : Adv Appr Predn = No (OCCN)
Track 1 : Cancel Pickup Delay = This Isl (OCCN)

GCP: track 1 BIDAX RX
Track 1 : BIDAX To RX Appr = Not Used (OCCN)

GCP: track 1 BIDAX TX
Track 1 : BIDAX To TX Appr = Not Used (OCCN)

GCP: track 1 prime

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Track 1 : Prime Warning Time = 26 sec (OCCN)
Track 1 : Prime Offset Distance = 0 ft (OCCN)
Track 1 : Switch MS EZ Level = 10   (OCCN)
Track 1 : Prime MS/GCP Mode = Pred (OCCN)
Track 1 : Prime Pickup Delay = 15 sec (OCCN)
Track 1 : Prime UAX = IP (OCCN)
Track 1 : Prime UAX Pickup = 15 sec (OCCN)

GCP:  track 1 pos start
Track 1 : Positive Start = Off (OCCN)
Track 1 : Sudden Shnt Det Used = No (OCCN)
Track 1 : Low EZ Detection Used = No (OCCN)

GCP:  track 1 MS Control
Track 1 : MS/GCP Ctrl IP Used = No (OCCN)
Track 1 : MS Sensitivity Level = 0   (Field)
Track 1 : Compensation Level = 1300   (Field,TCN)
Track 1 : Warn Time-Ballast Comp = High (Field,TCN)
Track 1 : Low EX Adjustment = 39   (Field)
Track 1 : Bidirn Dax Passthru = No (OCCN)
Track 1 : False Act on Train Stop = No (Field)
Track 1 : EX Limiting Used = Yes (Field)
Track 1 : EZ Correction Used = Yes (Field)

GCP:  track 2
Track 2 : GCP Freq Category = Standard (Field)
Track 2 : GCP Frequency = 285 Hz (OCCN,TCN)
Track 2 : Approach Distance = 3184 ft (OCCN,TCN)
Track 2 : Uni/Bi/Sim-Bidirnl = Bidirnl (OCCN,TCN)
Track 2 : GCP Transmit Level = Medium (Field,TCN)
Track 2 : Island Connection = Isl 2 (OCCN)
Track 2 : Directionally Wired = No (OCCN)
Track 2 : Island Distance = 120 ft (Field,TCN)
Track 2 : Computed Distance = 9999 ft (Field,TCN)
Track 2 : Linearization Steps = 100   (Field,TCN)

GCP:  track 2 enhanced det
Track 2 : Inbound PS Sensitivity = High (Field)
Track 2 : Speed Limiting Used = Yes (Field)
Track 2 : Outbound False Act Lvl = Normal (Field)
Track 2 : Outbound PS Timer = 20 sec (Field)
Track 2 : Trailing Switch Logic = On (Field)
Track 2 : Post Joint Detn Time = 15 sec (OCCN)
Track 2 : Adv Appr Predn = No (OCCN)
Track 2 : Cancel Pickup Delay = This Isl (OCCN)

GCP:  track 2 BIDAX RX
Track 2 : BIDAX To RX Appr = Not Used (OCCN)

GCP:  track 2 BIDAX TX
Track 2 : BIDAX To TX Appr = Not Used (OCCN)

GCP:  track 2 prime
Track 2 : Prime Warning Time = 26 sec (OCCN)
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Track 2 : Prime Offset Distance = 0 ft (OCCN)
Track 2 : Switch MS EZ Level = 10 (OCCN)
Track 2 : Prime MS/GCP Mode = Pred (OCCN)
Track 2 : Prime Pickup Delay = 15 sec (OCCN)
Track 2 : Prime UAX = IP (OCCN)
Track 2 : Prime UAX Pickup = 15 sec (OCCN)

GCP: track 2 pos start
Track 2 : Positive Start = Off (OCCN)
Track 2 : Sudden Shnt Det Used = No (OCCN)
Track 2 : Low EZ Detection Used = No (OCCN)

GCP: track 2 MS Control
Track 2 : MS/GCP Ctrl IP Used = No (OCCN)
Track 2 : MS Sensitivity Level = 0 (Field)
Track 2 : Compensation Level = 1300 (Field,TCN)
Track 2 : Warn Time-Ballast Comp = High (Field,TCN)
Track 2 : Low EX Adjustment = 39 (Field)
Track 2 : Bidirn Dax Passthru = No (OCCN)
Track 2 : False Act on Train Stop = No (Field)
Track 2 : EX Limiting Used = Yes (Field)
Track 2 : EZ Correction Used = Yes (Field)

ISLAND: track 1
Track 1 : Isl Frequency = 10.0 kHz (OCCN)
Track 1 : Pickup Delay (2s +) = 2 sec (OCCN)
Track 1 : Isl Enable IP Used = No (OCCN)

ISLAND: track 2
Track 2 : Isl Frequency = 11.5 kHz (OCCN)
Track 2 : Pickup Delay (2s +) = 2 sec (OCCN)
Track 2 : Isl Enable IP Used = No (OCCN)

AND: track Anding
AND 1 XR Used = Yes (OCCN)
AND 2 Used = No (OCCN)
AND 3 Used = No (OCCN)
AND 4 Used = No (OCCN)
AND 5 Used = No (OCCN)
AND 6 Used = No (OCCN)
AND 7 Used = No (OCCN)
AND 8 Used = No (OCCN)

AND: AND 1 XR
AND 1 XR Track 1 = Prime (OCCN)
AND 1 XR Track 2 = Prime (OCCN)
AND 1 Enable Used = Yes (OCCN)
And 1 Enable Pickup = 5 sec (OCCN)
AND 1 Enable Drop = 0 sec (OCCN)
AND 1 Wrap Used = No (OCCN)

ADVANCED: MS restart
MS/GCP Restart Used = No (OCCN)

ADVANCED: out of service
OOS Control = OOS IPs (OCCN)

ADVANCED: out of service 2
T1 OOS Control = OOS Input 1 (OCCN)
T2 OOS Control = OOS Input 2 (OCCN)
T1 OOS Controls = GCP and Island (OCCN)
T2 OOS Controls = GCP and Island (OCCN)

ADVANCED: track wrap circuits
Wrap LOS Timer = 5 sec (OCCN)
Track 1 Wrap Used = No (OCCN)
Track 2 Wrap Used = No (OCCN)

ADVANCED: trk 1 overrides
Track 1 : All Predictors Override Used = No (OCCN)

ADVANCED: trk 2 overrides
Track 2 : All Predictors Override Used = No (OCCN)

ADVANCED: OR logic
OR 1 Used = No (OCCN)
OR 2 Used = No (OCCN)
OR 3 Used = No (OCCN)
OR 4 Used = No (OCCN)

ADVANCED: internal I/O 1
Pass Thrus = No (OCCN)
Int.1 Sets = Not Used (OCCN)
Int.1 Set by = Not Used (OCCN)
Int.2 Sets = Not Used (OCCN)
Int.2 Set by = Not Used (OCCN)
Int.3 Sets = Not Used (OCCN)
Int.3 Set by = Not Used (OCCN)
Int.4 Sets = Not Used (OCCN)
Int.4 Set by = Not Used (OCCN)

ADVANCED: internal I/O 2
Int.5 Sets = Not Used (OCCN)
Int.5 Set by = Not Used (OCCN)
Int.6 Sets = Not Used (OCCN)
Int.6 Set by = Not Used (OCCN)
Int.7 Sets = Not Used (OCCN)
Int.7 Set by = Not Used (OCCN)
Int.8 Sets = Not Used (OCCN)
Int.8 Set by = Not Used (OCCN)

ADVANCED: internal I/O 3
Int.9 Sets = Not Used (OCCN)
Int.9 Set by = Not Used (OCCN)
Int.10 Sets = Not Used (OCCN)
Int.10 Set by = Not Used (OCCN)
Int.11 Sets = Not Used (OCCN)
Int.11 Set by = Not Used (OCCN)

Int.12 Sets = Not Used (OCCN)
Int.12 Set by = Not Used (OCCN)

ADVANCED: internal I/O 4
Int.13 Sets = Not Used (OCCN)
Int.13 Set by = Not Used (OCCN)
Int.14 Sets = Not Used (OCCN)
Int.14 Set by = Not Used (OCCN)
Int.15 Sets = Not Used (OCCN)
Int.15 Set by = Not Used (OCCN)
Int.16 Sets = Not Used (OCCN)
Int.16 Set by = Not Used (OCCN)

ADVANCED: site options
Daylight Savings = Off (Field)
Units = Standard (OCCN)
Maint Call Rpt IP Used = No (OCCN)
Emergency Activate IP = No (OCCN)
EZ/EX Logging = Change (Field)
EZ/EX Point Change = 3 (Field)

SSCC
Gates Used = Yes (OCCN)
SSCC1+2 GPs Coupled = Yes (OCCN)
Min Activation = 0 sec (OCCN)
Rmt Activation Cancel = 2 min (OCCN)
Bell On Gate Rising = No (OCCN)
Mute Bell On Gate Down = No (OCCN)
SSCCIV Controller Used = No (OCCN)

SSCC: 1
SSCC-1 Activation = AND 1 XR (OCCN)
SSCC-1 Gate Delay = 4 sec (OCCN)
SSCC-1 Number of GPs = 1 (OCCN)
SSCC-1 Number of GDs = 2 (OCCN)
SSCC 1 : Flash Rate = 50 (OCCN)
SSCC 1 : Low Battery Detection = No (Field)
SSCC 1 : Flash Sync = master (OCCN)
SSCC 1 : Invert Gate Output = No (OCCN)
SSCC 1 : Lamp Neutral Test = Off (OCCN)
Aux-1 Xng Ctrl Used = No (OCCN)

SSCC: 2
SSCC-2 Activation = AND 1 XR (OCCN)
SSCC-2 Gate Delay = 4 sec (OCCN)
SSCC-2 Number of GPs = 0 (OCCN)
SSCC-2 Number of GDs = 0 (OCCN)
SSCC 2 : Flash Rate = 50 (OCCN)
SSCC 2 : Low Battery Detection = No (Field)
SSCC 2 : Flash Sync = slave (OCCN)
SSCC 2 : Invert Gate Output = No (OCCN)
SSCC 2 : Lamp Neutral Test = Off (OCCN)
Aux-2 Xng Ctrl Used = No (OCCN)

OUTPUT: assignment page 1
OUT 1.1 = Not Used (OCCN)
OUT 1.2 = Not Used (OCCN)
OUT 2.1 = Not Used (OCCN)
OUT 2.2 = Not Used (OCCN)

INPUT: assignment page 1
IN 1.1 = T1 Prime UAX (OCCN)
IN 1.2 = Out Of Service IP 1 (OCCN)
IN 2.1 = T2 Prime UAX (OCCN)
IN 2.2 = Out Of Service IP 2 (OCCN)

IO: assignment SSCC
OUT GC 1 = Gate Output 1 (OCCN)
OUT GC 2 = Gate Output 2 (OCCN)
IN 7.1 = AND 1 XR Enable (OCCN)
IN 7.2 = GD 1.2 (OCCN)
IN 7.3 = Not Used (OCCN)
IN 7.4 = GD 1.1 (OCCN)
IN 7.5 = GP 1.1 (OCCN)
IN 8.1 = Not Used (OCCN)
IN 8.2 = Not Used (OCCN)
IN 8.3 = Not Used (OCCN)
IN 8.4 = Not Used (OCCN)
IN 8.5 = Not Used (OCCN)

SEAR
SEAR Subnode = 99 (OCCN)
DI 1 = Not Used (OCCN)
DI 2 = Not Used (OCCN)
Rly 1 = Not Used (OCCN)
Rly 2 = Not Used (OCCN)

SEAR: inputs
SP 2.1 = POK 1 (OCCN)
SP 3.1 = Not Used (OCCN)
SP 4.1 = Not Used (OCCN)
SP 5.1 = Not Used (OCCN)
SP 6.1 = Not Used (OCCN)

SEAR: slot 1-4 inputs
IN 3.1 = Not Used (OCCN)
IN 3.2 = Not Used (OCCN)
IN 4.1 = Not Used (OCCN)
IN 4.2 = Not Used (OCCN)

SEAR: inputs slot 5
IN 5.1 = Not Used (OCCN)
IN 5.2 = Not Used (OCCN)

SEAR: inputs slot 6
IN 6.1 = Not Used (OCCN)
IN 6.2 = Not Used (OCCN)

SEAR: slot 7-8 inputs
IN 7.3 = Not Used (OCCN)
IN 8.1 = Not Used (OCCN)
IN 8.2 = Not Used (OCCN)
IN 8.3 = Not Used (OCCN)
IN 8.4 = Not Used (OCCN)
IN 8.5 = Not Used (OCCN)

SITE: programming
Radio Subnode = 1   (Field)
Field Password = Off (OCCN)
Low Battery Enabled = Off (Field)

Configuration Package File

Filename: 12755369_436245X.pac
Path: Z:\ISIS CADD\Union Pacific RR\UP X-ings\1275_Chester sub\12755369_436245X_TR 255\
Date/Time: 12/23/2014 9:03:21
DT Version: 5.3.3