

DCA-11-FR-002
BNSF Coal Train – Work Train Collision
Red Oak, IA
April 17, 2011

ATTACHMENT 13

CP4535 Configuration Certificate

Signal Configuration Management – Configuration Certificate

Location Info

Line Segment	1	Mile Post	453.500	Location Asset ID	BAANK1N
Description	DBL XO 453.5	Date	Wed Apr 20 16:17:12 CDT 2011		

This is a Certificate for the Location per Test Procedure 18.
Keep a copy with the signal circuit plans at the location.

Matching Critical Attributes		
Parent Hierarchy	Attr Name	Attr Value
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	Software Version	V1.17
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U44 CRC	59C4
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U44 Checksum	247B
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U45 CRC	CEB4
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U45 Checksum	9734
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U66 CRC	3985
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U66 Checksum	09FC
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U67 CRC	A694
VHLC_ > Slot 01 > VLP > VLP Executive Software > Alt 5 Exec/A5PTC(202059)	U67 Checksum	4733
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC30 CRC	C9F2
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC30 Checksum	DDF1
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC31 CRC	0B9D
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC31 Checksum	47E2
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC32 CRC	E635
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC32 Checksum	9AAC
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC33 CRC	D6D7
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	IC33 Checksum	CF3A
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Executive Software > VHLC ACP Executive ARES	Software Version	V1.9
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Non-Vital Application Software	IC30/U10 CRC	7301
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Non-Vital Application Software	IC30/U10 Checksum	4613
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Non-Vital Application Software	IC31/U9 CRC	6BFC
VHLC_ > Slot 02 > ACP-2 > ACP Software > VHLC ACP Software > Non-Vital Application Software	IC31/U9 Checksum	0567
VHLC_ > Slot 03 > SSM > Logic Equations	IC14 CRC	F3C2
VHLC_ > Slot 03 > SSM > Logic Equations	IC14 Checksum	CE58