NOTA: Acest desen nu constituie o obligatie de aplicare de către contractor.
El reprezintă doar un exemplu de circuit de cale utilizat la CFR si nu trebuie aplicat ca atare.

NOTE: It is not compulsory for the contractor to apply this drawing.
It is only an example of track circuit in use at CFR and shall not be applied as such.

D					
C					
B					
A					
Indice Index	**Data Date**	**Modificare Modification/Revision**	**Proiectant Designer**	**Aprobat Consultant Approved Consultant**	**Aprobat CFR Approved CFR**

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

C.N.C.F. "C.F.R." - S.A.

ITALFERR
GRUPPO FERROVIE DELLO STATO
Joint Venture leader

Scott Wilson

OBERMEYER
PLANEN + BERATEN GmbH

TECNIC
Consulting Engineers

CONSULTANT / CONSULTANT

			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza	12.2011	
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gambelli	12.2011	
Verificat Checked	Expert Cheie Key Expert	P. Amodio	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AREX COMPANY

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A. Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	Angelescu Sergiu	12.2011	

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Braşov - Sighişoara
Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Braşov - Sighişoara

Proiect/Project
2004/RO/16/P/PA/003

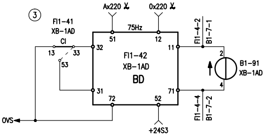
Faza / Phase:
D.E. / D.D.

Denumire desen / Drawing Title :

Statia / Station CATA
Schema de decodificare a circuitelor de cale
Decoder scheme for track circuits

Codificare / Codification System	Scara / Scale Fără / No scale	LOT / LOT	Nr. / No 01 / 04

EA51 01 E 13 BX SE 01 3 2 017 0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72
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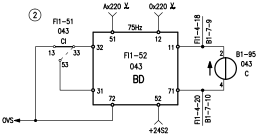
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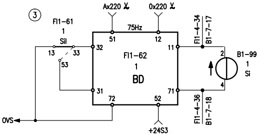
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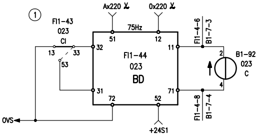
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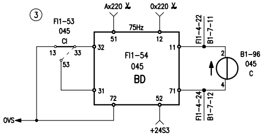
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72
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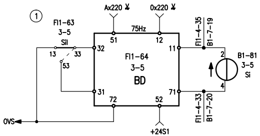
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BD
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72
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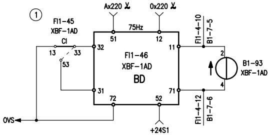
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72
52
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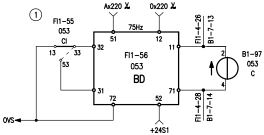
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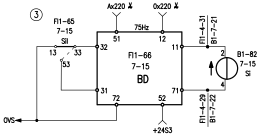
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BD
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71
72
52
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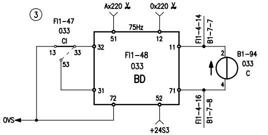
+24S3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72
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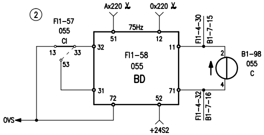
OVS
+24S3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71
72
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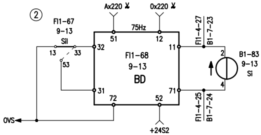
+24S2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Fl1-4-27
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B1-83
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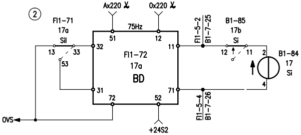
+24S2

Statia: CATA

EA51 01 E 13 BX SE 013 2 017 0 02/04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71
72
52
FI1-5-2
B1-7-25
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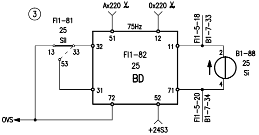
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71
72
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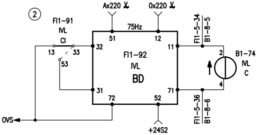
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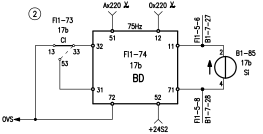
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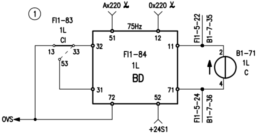
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72
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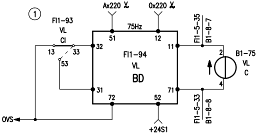
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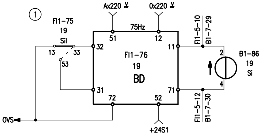
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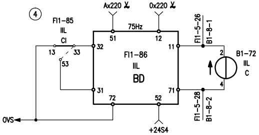
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BD
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IIL
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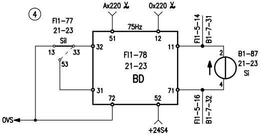
+24S4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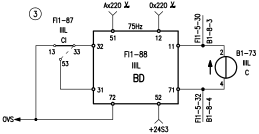
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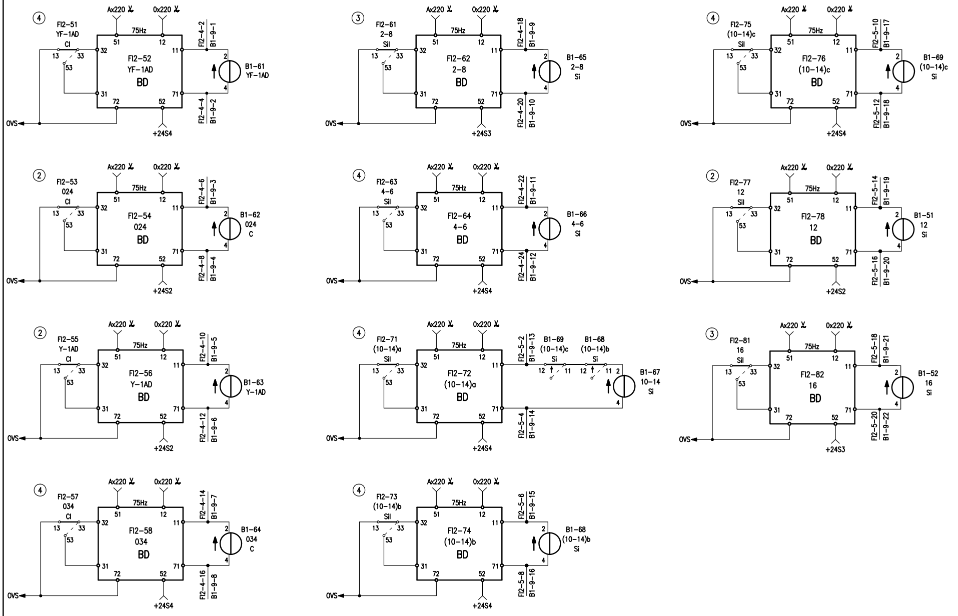
Statia: CATA

EA51 01 E 13 BX SE 013 2 017 0   03/04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B1-9-1
Fl2-4-4
B1-9-2
B1-61
YF-1AD
③
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Sil
Fl2-62
2-8
BD
+24S3
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B1-65
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④
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Sil
Fl2-76
(10-14)c
BD
+24S4
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B1-69
(10-14)c
Si
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Cl
Fl2-54
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Fl2-5-8
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B1-68
(10-14)b
Si
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53
32
31
51
12
11
71
72
52
2
4

Statia: CATA

EA51 01 E 13 BX SE 013 2 017 0