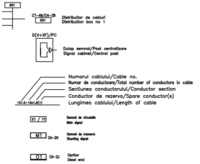
LEGENDA
SYMBOLS


DS1
C7-49/C4-28
DS1
Distribuitor de cabluri
Distribution box no 1
D(X+XF)/PC
Dulap semnal/Post centralizare
Signal cabinet/Central post
Numarul cablului/Cable no.
Numar de conductoare/Total number of conductors in cable
Sectiunea conductorului/Conductor section
Conductor de rezerva/Spare conductor(s)
Lungimea cablului/Length of cable
121.2-12x1,5(1)
X1 / Y1
Semnal de circulatie
Main signal
M1
CA-2K
Semnal de manevra
Shunting signal
O1
CA-2J
Opritor
Dead end

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 FINANȚAT 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	Semnatura Signature
Aprobat Approved	Sef proiect Project manager	R. Lizzo	12.12.2011	
Aprobat Approved	Coordonator Sectiune 1 Section 1 Coordinator	G. Gambelli	12.12.2011	
Verificat Checked	Expert Sefe Key Expert	P. Amodio	12.12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AREX

Aprobat Approved	Responsabil Subcontractant Subcontractor Responsible	A. Stanciu - Dinulescu	12.12.2011	
Intocmit Elaborated	Proiectant Designer	ing.Juganaru Adriana	12.12.2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h,
Tronsonul : Brasov - Sighisoara
Rehabilitation of the railway line Brasov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Brasov - Sighisoara

Proiect/Project
2004/RO/16/P/PA/00

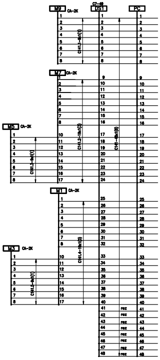
Faza / Phase:
D.E. / D.D.

Denumire desen / Drawing Title :

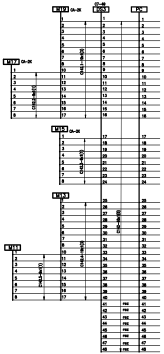
Statia / Station RACOS
Diagrame de cablaj pentru retele cabluri semnale
Cable wiring diagrams for signals

Codificare / Codification System	Scara/Scale Fila/Nocasio	LOT / LOT	Nr./No 01/14

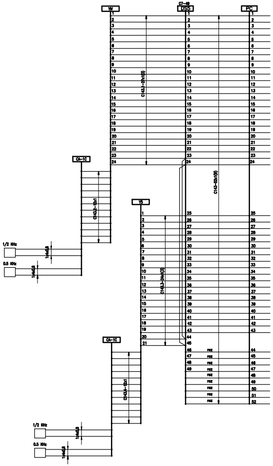
E A 5 1 | 0 1 | E | 1 1 | B X | S E | 0 1 | 1 | 2 | 0 0 7 | 1


C7-49
M9
CA-2K
DS1
PC
C141.1-8x1(1)
M7
CA-2K
C141.2-19x1(3)
C141-48x1(8)
M5
CA-2K
C141.3-8x1(1)
M1
CA-2K
C141.4-19x1(3)
M3
CA-2K
C141.5-8x1(1)
rez

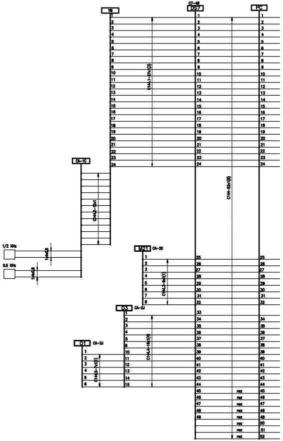
Cablul 141


M19
CA-2K
C7-40
DS3
PC
M17
CA-2K
M15
CA-2K
M13
M11
rez

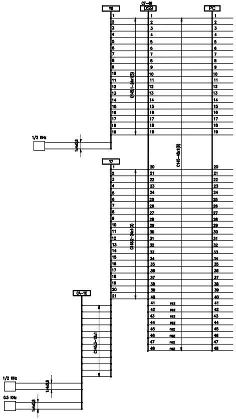
Cablul 142


W
C7-40
DS5
PC
CA-1C
Y5
CA-1C
1/2 KHz
0.5 KHz
1/2 KHz
0.5 KHz
rez

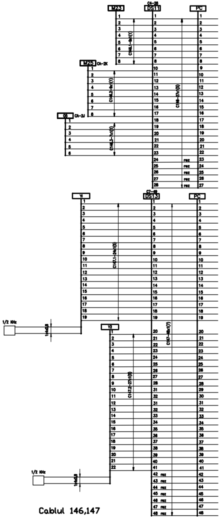
Cablul 143


W8
C7-40
DS7
PC
CA-1C
1/2 KHz
0.5 KHz
M21
CA-2K
O3
CA-2J
O1
CA-2J
rez

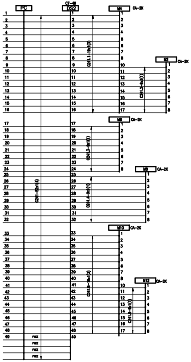
Cablul 144


Y6
C7-49
DS9
PC
C145.1-24x1(3)
C145-48x1(6)
1/2 KHz
1x4x0,8
Y7
C145.2-24x1(3)
CA-1C
C145.3-12x1
1/2 KHz
1x4x0,8
0.5 KHz
1x4x0,8
rez

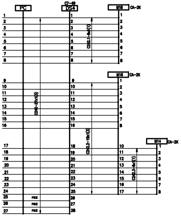
Cablul 145


M23
C4-28
DS11
PC
C146.1-8x1(1)
M25
CA-2K
C146.2-8x1(1)
C146-27x1(3)
C5
CA-2J
C146.3-7x1(1)
rez
Y1
C7-49
DS13
PC
C147.1-24x1(3)
1/2 KHz
1x4x0,8
Y2
C147-48x1(7)
C147.2-27x1(3)
1/2 KHz
1x4x0,8
rez

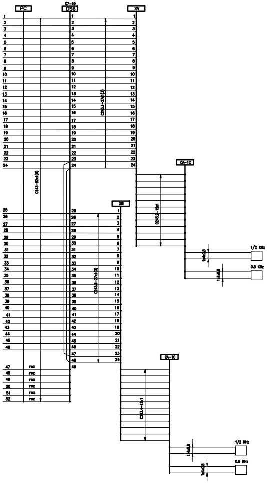
Cablul 146,147


PC
C7-49
DS2
M4
CA-2K
C241.1-16x1(3)
M2
CA-2K
C241.2-8x1(1)
M6
CA-2K
C241.3-8x1(1)
M8
CA-2K
C241.4-8x1(1)
C241-52x1(4)
M10
CA-2K
C241.5-16x1(3)
M12
CA-2K
C241.6-8x1(1)
rez

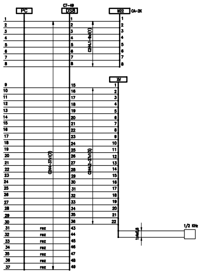
Cablul 241


PC
C7-40
DS4
M18
CA-2K
M16
CA-2K
M14
CA-2K
C242.1-8x1(1)
C242-27x1(3)
C242.2-16x1(3)
C242.3-8x1(1)
rez
rez
rez

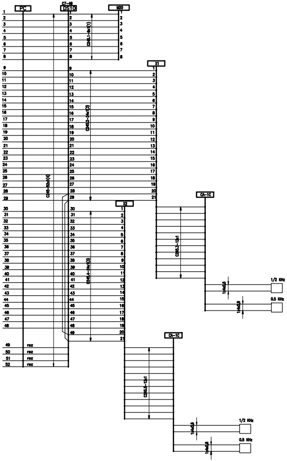
Cablul 242


PC
C7-40
DS6
XIV
XIII
CA-1C
CA-1C
C243.1-27x1(3)
C243-52x1(6)
C243.2-12x1
C243.3-27x1(3)
C243.4-12x1
1x4x0,8
1x4x0,8
1x4x0,8
1x4x0,8
1/2 KHz
0.5 KHz
1/2 KHz
0.5 KHz
rez
rez
rez
rez
rez
rez

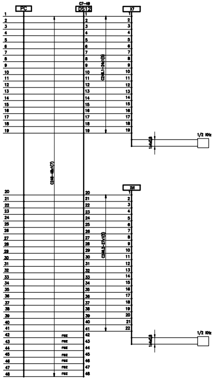
Cablul 243


C7-49
PC
DSB
M22
CA-2K
C244.1-8x1(1)
XV
C244-37x1(7)
C244.2-27x1(5)
rez
1/2 KHz
1x4x0,8

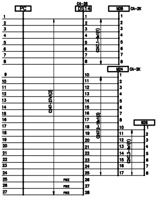
Cablul 244


C7-49
PC
DS10
M20
C245.1-8x1(1)
X1
C245.2-24x1(3)
C245-52x1(4)
X2
C245.4-24x1(3)
CA-1C
C245.3-12x1
1/2 KHz
0.5 KHz
1x4x0,8
rez
CA-1C
C245.5-12x1
1/2 KHz
0.5 KHz
1x4x0,8

Cablul 245


PC
C7-48
DS12
X7
XM
C246-48x1(7)
C246.1-24x1(5)
C246.2-27x1(5)
1x4x0,8
1/2 KHz
rez

Cablul 246


PC
C4-28
DS14
M28
CA-2K
M24
CA-2K
M26
C247-27x1(3)
C247.1-8x1(1)
C247.2-19x1(3)
C247.3-8x1(1)
rez

Cablul 247