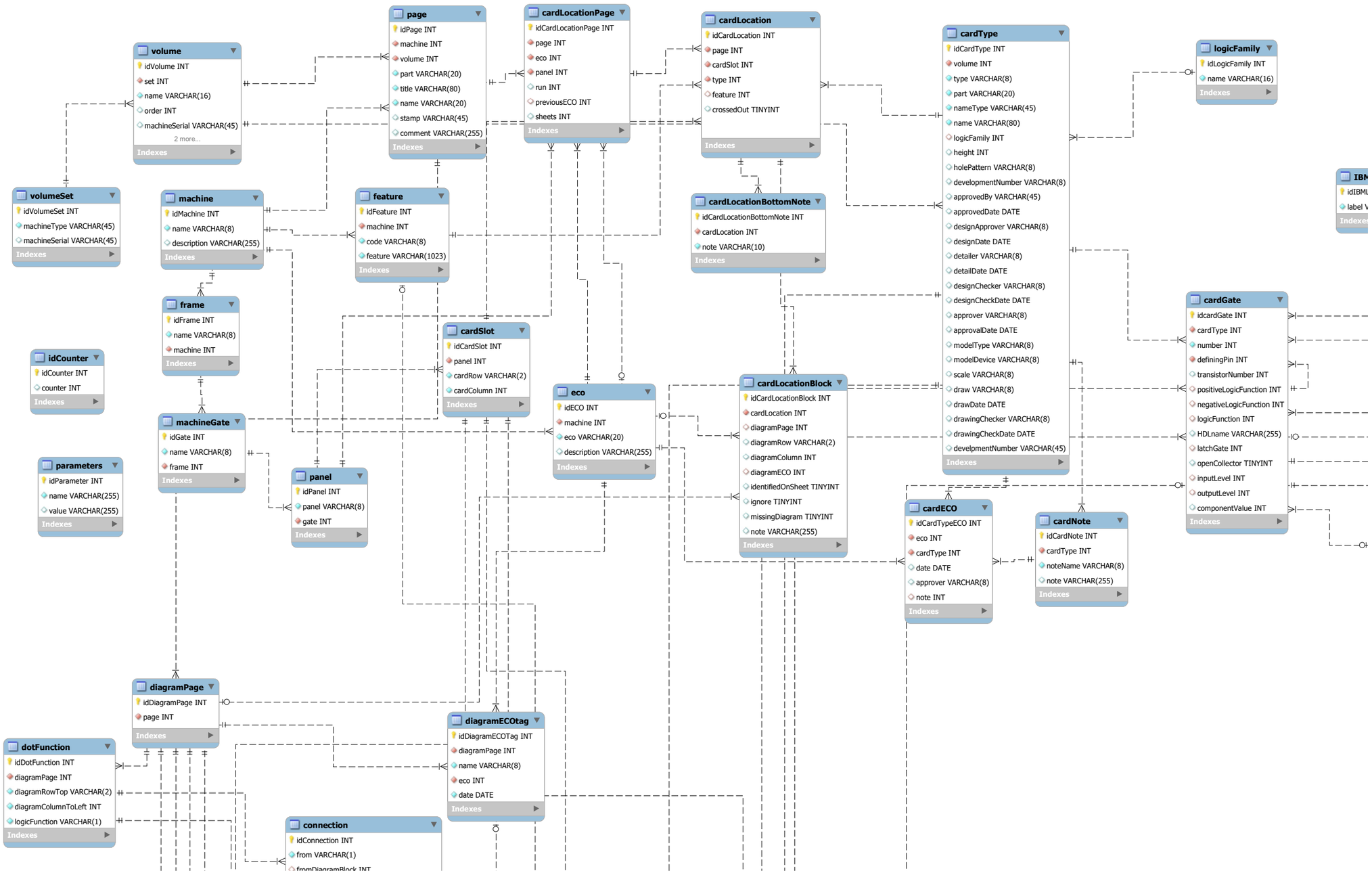
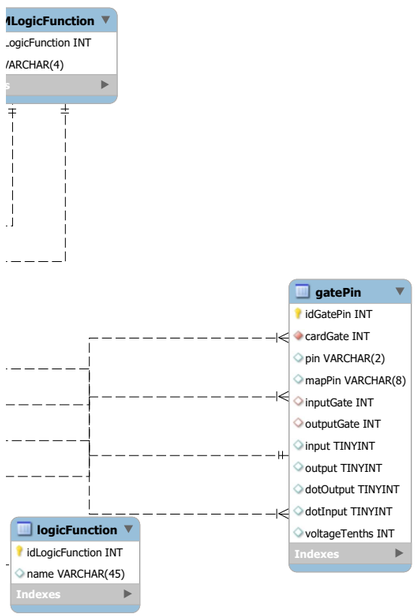
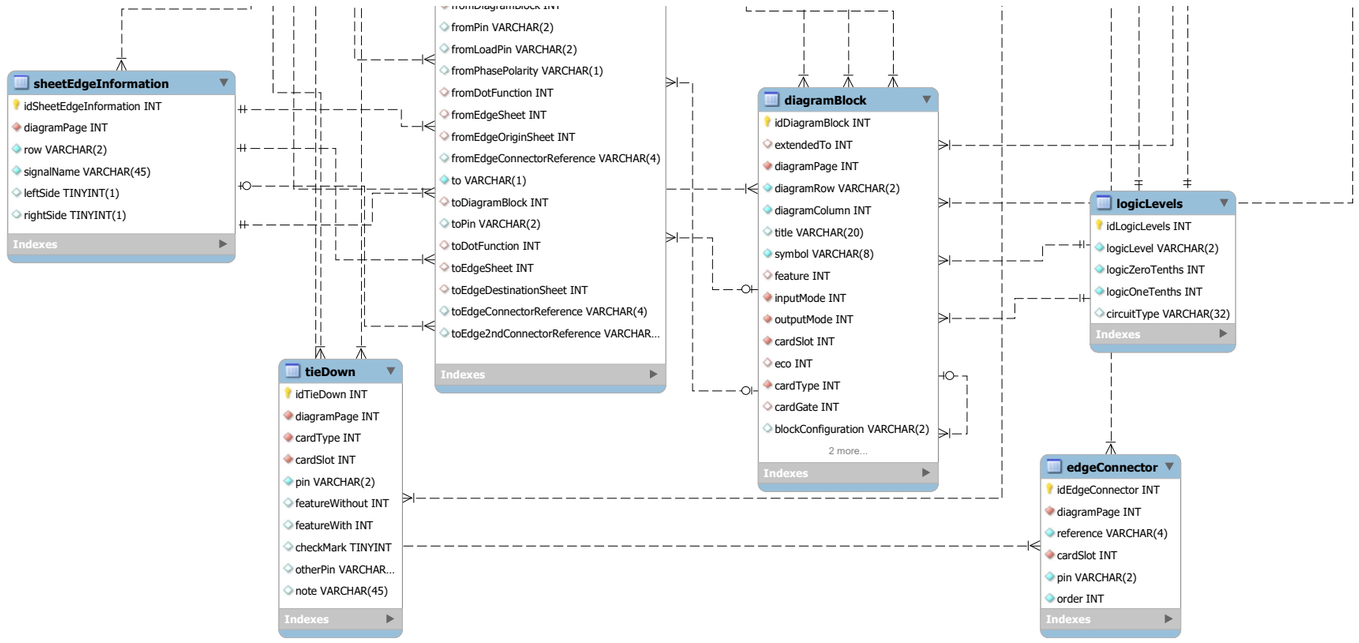

volume
idVolume INT
set INT
name VARCHAR(16)
order INT
machineSerial VARCHAR(45)
2 more...
Indexes
page
idPage INT
machine INT
volume INT
part VARCHAR(20)
title VARCHAR(80)
name VARCHAR(20)
stamp VARCHAR(45)
comment VARCHAR(255)
Indexes
cardLocationPage
idCardLocationPage INT
page INT
eco INT
panel INT
run INT
previousECO INT
sheets INT
Indexes
cardLocation
idCardLocation INT
page INT
cardSlot INT
type INT
feature INT
crossedOut TINYINT
Indexes
cardType
idCardType INT
volume INT
type VARCHAR(8)
part VARCHAR(20)
nameType VARCHAR(45)
name VARCHAR(80)
logicFamily INT
height INT
holePattern VARCHAR(8)
developmentNumber VARCHAR(8)
approvedBy VARCHAR(45)
approvedDate DATE
designApprover VARCHAR(8)
designDate DATE
detailer VARCHAR(8)
detailDate DATE
designChecker VARCHAR(8)
designCheckDate DATE
approver VARCHAR(8)
approvalDate DATE
modelType VARCHAR(8)
modelDevice VARCHAR(8)
scale VARCHAR(8)
draw VARCHAR(8)
drawDate DATE
drawingChecker VARCHAR(8)
drawingCheckDate DATE
develpmentNumber VARCHAR(45)
Indexes
logicFamily
idLogicFamily INT
name VARCHAR(16)
Indexes
volumeSet
idVolumeSet INT
machineType VARCHAR(45)
machineSerial VARCHAR(45)
Indexes
machine
idMachine INT
name VARCHAR(8)
description VARCHAR(255)
Indexes
feature
idFeature INT
machine INT
code VARCHAR(8)
feature VARCHAR(1023)
Indexes
cardLocationBottomNote
idCardLocationBottomNote INT
cardLocation INT
note VARCHAR(10)
Indexes
frame
idFrame INT
name VARCHAR(8)
machine INT
Indexes
cardSlot
idCardSlot INT
panel INT
cardRow VARCHAR(2)
cardColumn INT
Indexes
idCounter
idCounter INT
counter INT
Indexes
eco
idECO INT
machine INT
eco VARCHAR(20)
description VARCHAR(255)
Indexes
cardLocationBlock
idCardLocationBlock INT
cardLocation INT
diagramPage INT
diagramRow VARCHAR(2)
diagramColumn INT
diagramECO INT
identifiedOnSheet TINYINT
ignore TINYINT
missingDiagram TINYINT
note VARCHAR(255)
Indexes
cardGate
idcardGate INT
cardType INT
number INT
definingPin INT
transistorNumber INT
positiveLogicFunction INT
negativeLogicFunction INT
logicFunction INT
HDLname VARCHAR(255)
latchGate INT
openCollector TINYINT
inputLevel INT
outputLevel INT
componentValue INT
Indexes
machineGate
idGate INT
name VARCHAR(8)
frame INT
Indexes
parameters
idParameter INT
name VARCHAR(255)
value VARCHAR(255)
Indexes
panel
idPanel INT
panel VARCHAR(8)
gate INT
Indexes
cardECO
idCardTypeECO INT
eco INT
cardType INT
date DATE
approver VARCHAR(8)
note INT
Indexes
cardNote
idCardNote INT
cardType INT
noteName VARCHAR(8)
note VARCHAR(255)
Indexes
diagramPage
idDiagramPage INT
page INT
Indexes
diagramECOtag
idDiagramECOTag INT
diagramPage INT
name VARCHAR(8)
eco INT
date DATE
Indexes
dotFunction
idDotFunction INT
diagramPage INT
diagramRowTop VARCHAR(2)
diagramColumnToLeft INT
logicFunction VARCHAR(1)
Indexes
connection
idConnection INT
from VARCHAR(1)


LogicFunction
ogicFunction INT
ARCHAR(4)
gatePin
idGatePin INT
cardGate INT
pin VARCHAR(2)
mapPin VARCHAR(8)
inputGate INT
outputGate INT
input TINYINT
output TINYINT
dotOutput TINYINT
dotInput TINYINT
voltageTenths INT
Indexes
logicFunction
idLogicFunction INT
name VARCHAR(45)
Indexes


sheetEdgeInformation
idSheetEdgeInformation INT
diagramPage INT
row VARCHAR(2)
signalName VARCHAR(45)
leftSide TINYINT(1)
rightSide TINYINT(1)
Indexes
fromPin VARCHAR(2)
fromLoadPin VARCHAR(2)
fromPhasePolarity VARCHAR(1)
fromDotFunction INT
fromEdgeSheet INT
fromEdgeOriginSheet INT
fromEdgeConnectorReference VARCHAR(4)
to VARCHAR(1)
toDiagramBlock INT
toPin VARCHAR(2)
toDotFunction INT
toEdgeSheet INT
toEdgeDestinationSheet INT
toEdgeConnectorReference VARCHAR(4)
toEdge2ndConnectorReference VARCHAR...
Indexes
diagramBlock
idDiagramBlock INT
extendedTo INT
diagramPage INT
diagramRow VARCHAR(2)
diagramColumn INT
title VARCHAR(20)
symbol VARCHAR(8)
feature INT
inputMode INT
outputMode INT
cardSlot INT
eco INT
cardType INT
cardGate INT
blockConfiguration VARCHAR(2)
2 more...
Indexes
logicLevels
idLogicLevels INT
logicLevel VARCHAR(2)
logicZeroTenths INT
logicOneTenths INT
circuitType VARCHAR(32)
Indexes
tieDown
idTieDown INT
diagramPage INT
cardType INT
cardSlot INT
pin VARCHAR(2)
featureWithout INT
featureWith INT
checkMark TINYINT
otherPin VARCHAR...
note VARCHAR(45)
Indexes
edgeConnector
idEdgeConnector INT
diagramPage INT
reference VARCHAR(4)
cardSlot INT
pin VARCHAR(2)
order INT
Indexes