# -\*- coding: utf-8 -\*-

# Form implementation generated from reading ui file 'mosfet\_main.ui'

#

# Created by: PyQt5 UI code generator 5.13.0

#

# WARNING! All changes made in this file will be lost!

from PyQt5 import QtCore, QtGui, QtWidgets

class mosfetmain(object):

def setupUi(self, Form):

Form.setObjectName("Form")

Form.resize(610, 573)

self.line = QtWidgets.QFrame(Form)

self.line.setGeometry(QtCore.QRect(300, 20, 20, 531))

self.line.setMidLineWidth(3)

self.line.setFrameShape(QtWidgets.QFrame.VLine)

self.line.setFrameShadow(QtWidgets.QFrame.Sunken)

self.line.setObjectName("line")

self.label\_LutfenTransistorDegeriniGiriniz = QtWidgets.QLabel(Form)

self.label\_LutfenTransistorDegeriniGiriniz.setGeometry(QtCore.QRect(20, 20, 271, 41))

self.label\_LutfenTransistorDegeriniGiriniz.setFrameShape(QtWidgets.QFrame.Box)

self.label\_LutfenTransistorDegeriniGiriniz.setLineWidth(2)

self.label\_LutfenTransistorDegeriniGiriniz.setMidLineWidth(1)

self.label\_LutfenTransistorDegeriniGiriniz.setObjectName("label\_LutfenTransistorDegeriniGiriniz")

self.label\_MuadilTransistorListesi = QtWidgets.QLabel(Form)

self.label\_MuadilTransistorListesi.setGeometry(QtCore.QRect(330, 20, 271, 41))

self.label\_MuadilTransistorListesi.setFrameShape(QtWidgets.QFrame.Box)

self.label\_MuadilTransistorListesi.setLineWidth(2)

self.label\_MuadilTransistorListesi.setMidLineWidth(1)

self.label\_MuadilTransistorListesi.setObjectName("label\_MuadilTransistorListesi")

self.label\_Yapi = QtWidgets.QLabel(Form)

self.label\_Yapi.setGeometry(QtCore.QRect(20, 80, 47, 16))

self.label\_Yapi.setObjectName("label\_Yapi")

self.label\_Pd = QtWidgets.QLabel(Form)

self.label\_Pd.setGeometry(QtCore.QRect(20, 140, 47, 16))

self.label\_Pd.setObjectName("label\_Pd")

self.label\_Vgs = QtWidgets.QLabel(Form)

self.label\_Vgs.setGeometry(QtCore.QRect(20, 200, 47, 16))

self.label\_Vgs.setObjectName("label\_Vgs")

self.label\_Id = QtWidgets.QLabel(Form)

self.label\_Id.setGeometry(QtCore.QRect(20, 260, 47, 16))

self.label\_Id.setObjectName("label\_Id")

self.label\_tr = QtWidgets.QLabel(Form)

self.label\_tr.setGeometry(QtCore.QRect(20, 350, 47, 16))

self.label\_tr.setObjectName("label\_tr")

self.label\_Cd = QtWidgets.QLabel(Form)

self.label\_Cd.setGeometry(QtCore.QRect(20, 380, 47, 16))

self.label\_Cd.setObjectName("label\_Cd")

self.label\_Tj = QtWidgets.QLabel(Form)

self.label\_Tj.setGeometry(QtCore.QRect(20, 290, 47, 21))

self.label\_Tj.setObjectName("label\_Tj")

self.label\_Vds = QtWidgets.QLabel(Form)

self.label\_Vds.setGeometry(QtCore.QRect(20, 170, 47, 16))

self.label\_Vds.setObjectName("label\_Vds")

self.label\_Polarite = QtWidgets.QLabel(Form)

self.label\_Polarite.setGeometry(QtCore.QRect(20, 110, 47, 16))

self.label\_Polarite.setObjectName("label\_Polarite")

self.label\_Qg = QtWidgets.QLabel(Form)

self.label\_Qg.setGeometry(QtCore.QRect(20, 320, 47, 16))

self.label\_Qg.setObjectName("label\_Qg")

self.label\_Rds = QtWidgets.QLabel(Form)

self.label\_Rds.setGeometry(QtCore.QRect(20, 410, 47, 16))

self.label\_Rds.setObjectName("label\_Rds")

self.label\_PaketTuru = QtWidgets.QLabel(Form)

self.label\_PaketTuru.setGeometry(QtCore.QRect(20, 440, 55, 16))

self.label\_PaketTuru.setObjectName("label\_PaketTuru")

self.label\_Vgsth = QtWidgets.QLabel(Form)

self.label\_Vgsth.setGeometry(QtCore.QRect(20, 230, 47, 16))

self.label\_Vgsth.setObjectName("label\_Vgsth")

self.linePolarite\_2 = QtWidgets.QLineEdit(Form)

self.linePolarite\_2.setGeometry(QtCore.QRect(80, 110, 101, 20))

self.linePolarite\_2.setObjectName("linePolarite\_2")

self.linePd\_3 = QtWidgets.QLineEdit(Form)

self.linePd\_3.setGeometry(QtCore.QRect(80, 140, 101, 20))

self.linePd\_3.setObjectName("linePd\_3")

self.lineVds\_4 = QtWidgets.QLineEdit(Form)

self.lineVds\_4.setGeometry(QtCore.QRect(80, 170, 101, 20))

self.lineVds\_4.setObjectName("lineVds\_4")

self.lineVgs\_5 = QtWidgets.QLineEdit(Form)

self.lineVgs\_5.setGeometry(QtCore.QRect(80, 200, 101, 20))

self.lineVgs\_5.setObjectName("lineVgs\_5")

self.lineVgsth\_6 = QtWidgets.QLineEdit(Form)

self.lineVgsth\_6.setGeometry(QtCore.QRect(80, 230, 101, 20))

self.lineVgsth\_6.setObjectName("lineVgsth\_6")

self.lineId\_7 = QtWidgets.QLineEdit(Form)

self.lineId\_7.setGeometry(QtCore.QRect(80, 260, 101, 20))

self.lineId\_7.setObjectName("lineId\_7")

self.lineTj\_8 = QtWidgets.QLineEdit(Form)

self.lineTj\_8.setGeometry(QtCore.QRect(80, 290, 101, 20))

self.lineTj\_8.setObjectName("lineTj\_8")

self.lineQg\_9 = QtWidgets.QLineEdit(Form)

self.lineQg\_9.setGeometry(QtCore.QRect(80, 320, 101, 20))

self.lineQg\_9.setObjectName("lineQg\_9")

self.linetr\_10 = QtWidgets.QLineEdit(Form)

self.linetr\_10.setGeometry(QtCore.QRect(80, 350, 101, 20))

self.linetr\_10.setObjectName("linetr\_10")

self.lineCd\_11 = QtWidgets.QLineEdit(Form)

self.lineCd\_11.setGeometry(QtCore.QRect(80, 380, 101, 20))

self.lineCd\_11.setObjectName("lineCd\_11")

self.lineRds\_12 = QtWidgets.QLineEdit(Form)

self.lineRds\_12.setGeometry(QtCore.QRect(80, 410, 101, 20))

self.lineRds\_12.setObjectName("lineRds\_12")

self.line\_PaketTuru\_13 = QtWidgets.QLineEdit(Form)

self.line\_PaketTuru\_13.setGeometry(QtCore.QRect(80, 440, 101, 20))

self.line\_PaketTuru\_13.setObjectName("line\_PaketTuru\_13")

self.label\_nS = QtWidgets.QLabel(Form)

self.label\_nS.setGeometry(QtCore.QRect(190, 350, 75, 13))

self.label\_nS.setObjectName("label\_nS")

self.label\_W = QtWidgets.QLabel(Form)

self.label\_W.setGeometry(QtCore.QRect(190, 140, 47, 13))

self.label\_W.setObjectName("label\_W")

self.label\_V1 = QtWidgets.QLabel(Form)

self.label\_V1.setGeometry(QtCore.QRect(190, 170, 47, 13))

self.label\_V1.setObjectName("label\_V1")

self.label\_V2 = QtWidgets.QLabel(Form)

self.label\_V2.setGeometry(QtCore.QRect(190, 200, 47, 13))

self.label\_V2.setObjectName("label\_V2")

self.label\_V3 = QtWidgets.QLabel(Form)

self.label\_V3.setGeometry(QtCore.QRect(190, 230, 47, 13))

self.label\_V3.setObjectName("label\_V3")

self.label\_A = QtWidgets.QLabel(Form)

self.label\_A.setGeometry(QtCore.QRect(190, 260, 47, 13))

self.label\_A.setObjectName("label\_A")

self.label\_C = QtWidgets.QLabel(Form)

self.label\_C.setGeometry(QtCore.QRect(190, 290, 47, 13))

self.label\_C.setObjectName("label\_C")

self.label\_nC = QtWidgets.QLabel(Form)

self.label\_nC.setGeometry(QtCore.QRect(190, 320, 85, 13))

self.label\_nC.setObjectName("label\_nC")

self.label\_pF = QtWidgets.QLabel(Form)

self.label\_pF.setGeometry(QtCore.QRect(190, 380, 75, 13))

self.label\_pF.setObjectName("label\_pF")

self.label\_Ohm = QtWidgets.QLabel(Form)

self.label\_Ohm.setGeometry(QtCore.QRect(190, 410, 47, 13))

self.label\_Ohm.setObjectName("label\_Ohm")

self.btn\_ara = QtWidgets.QPushButton(Form)

self.btn\_ara.setGeometry(QtCore.QRect(90, 470, 75, 23))

self.btn\_ara.setObjectName("btn\_ara")

self.btn\_temizle = QtWidgets.QPushButton(Form)

self.btn\_temizle.setGeometry(QtCore.QRect(90, 500, 75, 23))

self.btn\_temizle.setObjectName("btn\_temizle")

self.btn\_geri = QtWidgets.QPushButton(Form)

self.btn\_geri.setGeometry(QtCore.QRect(90, 530, 75, 23))

self.btn\_geri.setObjectName("btn\_geri")

self.btn\_yardim = QtWidgets.QPushButton(Form)

self.btn\_yardim.setGeometry(QtCore.QRect(510, 510, 75, 23))

self.btn\_yardim.setObjectName("btn\_yardim")

self.label\_Adet = QtWidgets.QLabel(Form)

self.label\_Adet.setGeometry(QtCore.QRect(330, 440, 141, 31))

self.label\_Adet.setObjectName("label\_Adet")

self.liste3 = QtWidgets.QListWidget(Form)

self.liste3.setGeometry(QtCore.QRect(330, 70, 256, 361))

self.liste3.setObjectName("liste3")

self.yapibox = QtWidgets.QComboBox(Form)

self.yapibox.setGeometry(QtCore.QRect(80, 80, 101, 22))

self.yapibox.setObjectName("yapibox")

self.retranslateUi(Form)

QtCore.QMetaObject.connectSlotsByName(Form)

def retranslateUi(self, Form):

\_translate = QtCore.QCoreApplication.translate

Form.setWindowTitle(\_translate("Form", "Muadil Transistör Bulucu"))

self.label\_LutfenTransistorDegeriniGiriniz.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-family:\'Times New Roman,serif\'; font-size:12pt; font-weight:600; font-style:italic;\">Lütfen Transistör Değerini Giriniz</span></p></body></html>"))

self.label\_MuadilTransistorListesi.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-family:\'Times New Roman,serif\'; font-size:12pt; font-weight:600; font-style:italic;\">Muadil Transistör Listesi</span></p></body></html>"))

self.label\_Yapi.setText(\_translate("Form", "Yapı:"))

self.label\_Pd.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">P</span><span style=\" font-size:10pt; vertical-align:sub;\">D</span><span style=\" font-size:10pt;\"> &gt;</span></p></body></html>"))

self.label\_Vgs.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">V</span><span style=\" font-size:10pt; vertical-align:sub;\">GS</span><span style=\" font-size:10pt;\"> &gt;</span></p></body></html>"))

self.label\_Id.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">I</span><span style=\" font-size:10pt; vertical-align:sub;\">D</span><span style=\" font-size:10pt;\"> &gt;</span></p></body></html>"))

self.label\_tr.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">t</span><span style=\" font-size:10pt; vertical-align:sub;\">R</span><span style=\" font-size:10pt;\"> &lt;</span></p></body></html>"))

self.label\_Cd.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">C</span><span style=\" font-size:10pt; vertical-align:sub;\">D</span><span style=\" font-size:10pt;\"> &lt;</span></p></body></html>"))

self.label\_Tj.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">T</span><span style=\" font-size:10pt; vertical-align:sub;\">j</span><span style=\" font-size:10pt;\"> &gt;</span></p></body></html>"))

self.label\_Vds.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">V</span><span style=\" font-size:10pt; vertical-align:sub;\">DS</span><span style=\" font-size:10pt;\"> &gt;</span></p></body></html>"))

self.label\_Polarite.setText(\_translate("Form", "Polarite:"))

self.label\_Qg.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">Q</span><span style=\" font-size:10pt; vertical-align:sub;\">G </span><span style=\" font-size:10pt;\">&lt;</span></p></body></html>"))

self.label\_Rds.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">R</span><span style=\" font-size:10pt; vertical-align:sub;\">DS</span><span style=\" font-size:10pt;\"> &lt;</span></p></body></html>"))

self.label\_PaketTuru.setText(\_translate("Form", "Paket Türü:"))

self.label\_Vgsth.setText(\_translate("Form", "<html><head/><body><p><span style=\" font-size:10pt;\">V</span><span style=\" font-size:10pt; vertical-align:sub;\">GS</span><span style=\" font-size:10pt;\">(th) &lt;</span></p></body></html>"))

self.label\_nS.setText(\_translate("Form", "nS(Nanosaniye)"))

self.label\_W.setText(\_translate("Form", "W(Watt)"))

self.label\_V1.setText(\_translate("Form", "V(Volt)"))

self.label\_V2.setText(\_translate("Form", "V(Volt)"))

self.label\_V3.setText(\_translate("Form", "V(Volt)"))

self.label\_A.setText(\_translate("Form", "A(Amper)"))

self.label\_C.setText(\_translate("Form", "C(Celsius)"))

self.label\_nC.setText(\_translate("Form", "nC(Nanocoulomb)"))

self.label\_pF.setText(\_translate("Form", "pF(Pikofarad)"))

self.label\_Ohm.setText(\_translate("Form", "Ohm"))

self.btn\_ara.setText(\_translate("Form", "Ara"))

self.btn\_temizle.setText(\_translate("Form", "Temizle"))

self.btn\_geri.setText(\_translate("Form", "Geri"))

self.btn\_yardim.setText(\_translate("Form", "Yardım"))

self.label\_Adet.setText(\_translate("Form", "Adet:"))