#!/bin/bash

DBG(){

echo -e "\e[0;32;1m STEP:\e[0m" $@

}

WS\_HOME=`pwd`

OUT\_PATH=./OUT/vendor/mediatek/proprietary/custom/modem/ginr6580\_we\_l\_hspa

MODEM\_PATH=custom/modem

PROJECT=GINR6580\_WE\_L\_HSPA

MODEM\_FEATURE\_MAKE=GINR6580\_WE\_L\_HSPA.mak

MODEM\_SUFFIX=\_1\_wg\_n

ISEXT=false

ISCBON=false

OUT\_PATH\_CBON=

OUT\_PATH\_EXT=

OUT\_PATH\_AREA=

OUT\_PATH\_OPTR=

PROJECT\_FILES=""

FLAG=0

#具体客制化modem

function build\_config()

{

FileName=$1

if [ -f ./make/GINR6580\_WE\_L\_HSPA\_$FileName ] ; then #客制化make是是不加.mk的

compare\_mk $WS\_HOME/make/ GINR6580\_WE\_L\_HSPA.mak GINR6580\_WE\_L\_HSPA\_$FileName

else

echo "error The file is not exited!"

exit 0

fi

}

function customized\_folder()

{

FolderPatch=$1

PRODUCT\_WIND=$2

rm -rf ./$FolderPatch

cp -a ./${FolderPatch}\_${PRODUCT\_WIND} ./$FolderPatch

echo "Change $FolderPatch same as ${FolderPatch}\_${PRODUCT\_WIND}"

}

function compare\_mk()

{

FilePath=$1

oldfile=$2

newfile=$3

cd $FilePath

if [ -f $newfile ] ; then

diff $oldfile $newfile > diff.patch

if [ $? == 0 ]; then

echo "These two files are same"

else

echo "Change $oldfile same as $newfile"

rm $oldfile

cp $newfile $oldfile

fi

fi

if [ -f diff.patch ] ; then

rm diff.patch

fi

cd -

}

if [ $# -ge 1 ];then

for files in $PROJECT\_FILES;do

if [ x$1 == x$files ];then

FLAG=1

PRODUCT\_WIND=`echo $1 | sed -r 's/\_.\*//'` #what mean? 取"\_"前面部分的

PROJECTNAME=`echo $1 | sed -r 's/^[^\_]\*\_//'` #what mean?取"\_"后面部分的

if [ x$1 != x$PROJECTNAME ];then

export WIND\_OPTR\_DEF=$PROJECTNAME

OUT\_PATH\_OPTR=\_$WIND\_OPTR\_DEF

fi

build\_config $PRODUCT\_WIND

customized\_folder $MODEM\_PATH $PRODUCT\_WIND

fi

done

if [ $FLAG == 0 ];then

echo "error project name not in $PROJECT\_FILES"

exit 0

fi

if [ x${PRODUCT\_WIND:0:5} != x${PRODUCT\_WIND} ] ;then

OUT\_PATH\_AREA=\_${PRODUCT\_WIND:5}

fi

OUT\_PATH=./OUT/vendor/mediatek/proprietary/custom/${PRODUCT\_WIND:0:5}/modem/ginr6580\_we\_l\_hspa$OUT\_PATH\_AREA$OUT\_PATH\_CBON$OUT\_PATH\_EXT$OUT\_PATH\_OPTR

fi

DBG "BUILD Modem ..."

./make.sh "GINR6580\_WE\_L\_HSPA.mak" new

DBG "Relase files to Path: "$OUT\_PATH

if [ -d $OUT\_PATH ];then

rm -fr $OUT\_PATH

fi

mkdir -p $OUT\_PATH

DBG "Copying catcher\_filter.bin .."

cp catcher\_filter.bin $WS\_HOME/$OUT\_PATH/catcher\_filter${MODEM\_SUFFIX}.bin

for bpl in `ls -t BPLGUInfo\*`;do

DBG "Copy $bpl .."

cp $bpl $WS\_HOME/$OUT\_PATH/${bpl}${MODEM\_SUFFIX}

break

done

echo

cd -

cd build/${PROJECT}/DEFAULT/bin

for dbg in `ls -t DbgInfo\_\*`;do

DBG "Copying $dbg .."

cp $dbg $WS\_HOME/$OUT\_PATH/${dbg}${MODEM\_SUFFIX}

break

done

DBG "Copying ${PROJECT}\_MDBIN\_PCB01\_MT6735\_S00.elf .."

cp ${PROJECT}\_MDBIN\_PCB01\_MT6735\_S00.elf $WS\_HOME/$OUT\_PATH/${PROJECT}\_MDBIN\_PCB01\_MT6735\_S00${MODEM\_SUFFIX}.elf

DBG "Copying ${PROJECT}\_MDBIN\_PCB01\_MT6735\_S00.MOLY\_LR9\_\*.bin .."

cp ${PROJECT}\_MDBIN\_PCB01\_MT6735\_S00.MOLY\_LR9\_\*.bin $WS\_HOME/$OUT\_PATH/modem${MODEM\_SUFFIX}.img

DBG "Copying ~${PROJECT}.mak .."

cp ~${PROJECT}.mak $WS\_HOME/$OUT\_PATH/modem${MODEM\_SUFFIX}.mak

DBG "Copying XXXDSPXXX.bin .."

cp MT6735\_MP\_SPI\_MT6735\_DSPMOLY\_LR9\_\*.bin $WS\_HOME/$OUT\_PATH/dsp${MODEM\_SUFFIX}.bin

echo

cd -

DBG "Android.mk .."

cp AP\_Modem\_CP\_mk $WS\_HOME/$OUT\_PATH/Android.mk

DBG "Then replace the old modem of Android project.\n

\t1. Run command: cp -a OUT/mediatek ../MT6572M/\n

\t2. Remove old file BPLGinfoxxx and DbgInfo\_xxx"

DBG Done! @ `date +"%Y-%m-%d %H:%M:%S"`