

```
:: netrtwlanu.inf
::
;; Realtek Wireless 802.11b/g/n USB 2.0 Network Adapter
::
;; Copyright (C) 2012 Realtek Semiconductor Corp.
::
;; This release is primarily for WHQL test.
::
```

```
:: FOR XP/Vista/Win7/Win8
```

[Version]

```
Signature = "$Windows NT$"
Class     = Net
ClassGUID = {4d36e972-e325-11ce-bfc1-08002be10318}
Provider  = %Realtek%
CatalogFile.NT = netrtwlanu.cat      ;; for WHQL certified
DriverVer = 07/04/2017,1030.20.0206.2017
```

[Manufacturer]

```
%Realtek% = Realtek,NTamd64.10.0
%PCI% = PCI,NTamd64.10.0
%Sitecom% = Sitecom,NTamd64.10.0
%EDIMAX% = EDIMAX,NTamd64.10.0
%Abocom% = Abocom,NTamd64.10.0
%Amigo% = Amigo,NTamd64.10.0
%Hercules% = Hercules,NTamd64.10.0
%DLink% = DLink,NTamd64.10.0
%Belkin% = Belkin,NTamd64.10.0
%Zyxel% = Zyxel,NTamd64.10.0
%ATKK% = ATKK,NTamd64.10.0
%TRENDnet% = TRENDnet,NTamd64.10.0
%Feixun% = Feixun,NTamd64.10.0
%NetweenN% = NetweenN,NTamd64.10.0
%XAVI% = XAVI,NTamd64.10.0
%Netgear% = Netgear,NTamd64.10.0
%Oar_Inc% = Oar_Inc,NTamd64.10.0
%ASUS% = ASUS,NTamd64.10.0
```

%HAWKING% = HAWKING,NTamd64.10.0  
%Compare% = Compare,NTamd64.10.0  
%IO\_DATA% = IO\_DATA,NTamd64.10.0  
%TPLINK% = TPLINK,NTamd64.10.0  
%Logitech% = Logitech,NTamd64.10.0  
%NEC% = NEC,NTamd64.10.0  
%WD% = WD,NTamd64.10.0  
%EnGenius% = EnGenius,NTamd64.10.0  
%Linksys% = Linksys,NTamd64.10.0  
%ACTIONTEC% = ACTIONTEC,NTamd64.10.0  
%BUFFALO% = BUFFALO,NTamd64.10.0  
%ELECOM% = ELECOM,NTamd64.10.0  
%Amped% = Amped,NTamd64.10.0  
%Qihoo% = Qihoo,NTamd64.10.0  
%Proxim% = Proxim,NTamd64.10.0  
%AirTies% = AirTies,NTamd64.10.0  
%NETSCOUT% = NETSCOUT,NTamd64.10.0

[ControlFlags]

ExcludeFromSelect = \*

[Realtek.NTamd64.10.0]

;; For 8188E RTK common

=====

%RTL8188eu.DeviceDesc% = RTL8188eu.ndi, USB\VID\_0BDA&PID\_8179

%RTL8188eu.DeviceDesc% = RTL8188eu.ndi,

USB\VID\_0BDA&PID\_8179&REV\_0200&SS

%RTL8188ee\_vau.DeviceDesc% = RTL8188eu.ndi, USB\VID\_0BDA&PID\_A179

%RTL8188ee\_vau.DeviceDesc% = RTL8188eu.ndi,

USB\VID\_0BDA&PID\_A179&REV\_0200&SS

%RTL8188eu\_0179.DeviceDesc% = RTL8188eu.ndi, USB\VID\_0BDA&PID\_0179

%RTL8188eu\_0179.DeviceDesc% = RTL8188eu.ndi,

USB\VID\_0BDA&PID\_0179&REV\_0200&SS

;; For 8812A RTK common

=====

%RTL8812au.DeviceDesc%	= RTL8812au.ndi,	USB\VID_0BDA&PID_8812
%RTL8812au.DeviceDesc%	= RTL8812au.ndi,	USB\VID_0BDA&PID_A812
%RTL8812au_881A.DeviceDesc%	= Vx_RTL8812au.ndi,	USB\VID_0BDA&PID_881A
%RTL8812au_881B.DeviceDesc%	= Vx_RTL8812au.ndi,	USB\VID_0BDA&PID_881B
%RTL8812au_881C.DeviceDesc%	= Vx_RTL8812au.ndi,	USB\VID_0BDA&PID_881C

;; For 8811A RTK common

```
=====
%RTL8811au.DeviceDesc%           = RTL8811au.ndi,
    USB\VID_0BDA&PID_0811
%RTL8811au.DeviceDesc%           = RTL8811au.ndi,
    USB\VID_0BDA&PID_A811
%RTL8811au.DeviceDesc%           = RTL8811au.ndi,
    USB\VID_7392&PID_A813
%RTL8811au_Combo.DeviceDesc%     = LC_RTL8821au.ndi,
    USB\VID_0BDA&PID_0823&MI_02
%RTL8811au_Combo.DeviceDesc%     = LC_RTL8821au.ndi,
    USB\VID_0BDA&PID_0823&REV_0200&MI_02
%RTL8811au_Combo.DeviceDesc%     = LC_RTL8821au.ndi,
    USB\VID_0BDA&PID_0170&MI_02
```

;; For 8192E RTK common

```
=====
%RTL8192eu.DeviceDesc%           = RTL8192eu.ndi,    USB\VID_0BDA&PID_818B
%RTL8192eu.DeviceDesc%           = RTL8192eu.ndi,
    USB\VID_0BDA&PID_818C&MI_02
%RTL8192eu.DeviceDesc%           = RTL8192eu.ndi,
    USB\VID_0BDA&PID_818C&REV_0200&MI_02
```

;;-----

;; For 8822B RTK common

;;-----

%RTL8822bu.DeviceDesc%	= RTL8822bu.ndi,	USB\VID_0BDA&PID_B82C&MI_02
%RTL8822bu.DeviceDesc%	= RTL8822bu.ndi,	
		USB\VID_0BDA&PID_B82C&REV_0200&MI_02
%RTL8822bu.DeviceDesc%	= RTL8822bu.ndi,	
		USB\VID_0BDA&PID_B82C&REV_0201&MI_02

```

%RTL8822bu.DeviceDesc%      = RTL8822bu.ndi,
    USB\VID_0BDA&PID_B82C&REV_0210&MI_02
%RTL8822bu.DeviceDesc%      = RTL8822bu.ndi,
    USB\VID_0BDA&PID_B82C&REV_0300&MI_02
%RTL8812bu.DeviceDesc%      = RTL8812bu.ndi,          USB\VID_0BDA&PID_B812

;;-----
;; For 8821C RTK common
;;-----
%RTL8821cu.DeviceDesc%      = RTL8821cu.ndi,          USB\VID_0BDA&PID_C820&MI_02

;;-----
;; For 8811C RTK common
;;-----
%RTL8811cu.DeviceDesc%      = RTL8811cu.ndi,          USB\VID_0BDA&PID_C82B
%RTL8811cu.DeviceDesc%      = RTL8811cu.ndi,          USB\VID_0BDA&PID_C811

;;-----
;; For 8814A RTK common
;;-----
%RTL8814au.DeviceDesc%      = RTL8814au.ndi,          USB\VID_0BDA&PID_8813

;;-----
;; For 8723B RTK common
;;-----
%RTL8723bu.DeviceDesc%      = RTL8723bu.ndi,
    USB\VID_0BDA&PID_B720&MI_02
%RTL8723bu.DeviceDesc%      = RTL8723bu.ndi,
    USB\VID_0BDA&PID_B720&REV_0200&MI_02

;; For 8703 RTK common
=====
%RTL8703bu.DeviceDesc%      = RTL8703bu.ndi,
    USB\VID_0BDA&PID_B703&MI_02

;;-----
;; For 8188F RTK common
;;-----

```

%RTL8188fu.DeviceDesc% = RTL8188fu.ndi, USB\VID\_0BDA&PID\_F179

;; For 8723D RTK common

=====

%RTL8723du.DeviceDesc% = RTL8723du.ndi, USB\VID\_0BDA&PID\_D72B

%RTL8723du.DeviceDesc% = RTL8723du.ndi,

USB\VID\_0BDA&PID\_D723&REV\_0200&MI\_02

%RTL8723du.DeviceDesc% = RTL8723du.ndi,

USB\VID\_0BDA&PID\_D723&MI\_02

;; For 8710B RTK common

=====

%RTL8710bu.DeviceDesc% = RTL8710bu.ndi, USB\VID\_0BDA&PID\_B711

[PCI.NTamd64.10.0]

;; For 8812A ABOCOM

=====

%PCI\_AB30.DeviceDesc% = RTL8812au.ndi, USB\VID\_2019&PID\_AB30

;; For 8811A ABOCOM

=====

%PCI\_AB32.DeviceDesc% = PCI\_RTL8811au.ndi, USB\VID\_2019&PID\_AB32

[Sitecom.NTamd64.10.0]

;; For 8812A Sitecom

=====

%Sitecom\_0074.DeviceDesc% = RTL8812au.ndi, USB\VID\_0DF6&PID\_0074

;; For 8811A Sitecom

=====

%Sitecom\_007A.DeviceDesc% = RTL8811au.ndi, USB\VID\_0DF6&PID\_007A

;; For 8814A Sitecom

=====

%Sitecom\_007B.DeviceDesc% = 3T3R\_RTL8814au.ndi, USB\VID\_0DF6&PID\_007B

[NETSCOUT.NTamd64.10.0]

:: For 8814A NETSCOUT

=====

%Netscout\_0002.DeviceDesc%                      = 3T3R\_RTL8814au.ndi,  
USB\VID\_2C2B&PID\_0002

[EDIMAX.NTamd64.10.0]

:: For 8812A Edimax

=====

%Edimax\_A822.DeviceDesc%                      = RTL8812au.ndi,              USB\VID\_7392&PID\_A822

:: For 8811A Edimax

=====

%Edimax\_AC600.DeviceDesc%                      = RTL8811au.ndi,              USB\VID\_7392&PID\_A811

%Edimax\_AC600.DeviceDesc%                      = RTL8811au.ndi,              USB\VID\_7392&PID\_A812

:: For 8814A EDIMAX

=====

%Edimax\_AC1750.DeviceDesc%                      = RTL8814au.ndi,              USB\VID\_7392&PID\_A834

%Edimax\_AC1750.DeviceDesc%                      = 3T3R\_RTL8814au.ndi,  
USB\VID\_7392&PID\_A833

:: For 8723B EDIMAX

=====

%Edimax\_N150.DeviceDesc%                      = RTL8723bu.ndi,  
USB\VID\_7392&PID\_A611&MI\_02

%Edimax\_N150.DeviceDesc%                      = RTL8723bu.ndi,  
USB\VID\_7392&PID\_A611&REV\_0200&MI\_02

:: For 8822B EDIMAX

=====

%Edimax\_C822.DeviceDesc%                      = EXT\_RTL8812bu.ndi,  
USB\VID\_7392&PID\_C822

%Edimax\_B822.DeviceDesc%                      = U2\_RTL8812bu.ndi, USB\VID\_7392&PID\_B822

[ELECOM.NTamd64.10.0]

:: For 8188E ELECOM

=====

%ELECOM\_4008.DeviceDesc%                      = RTL8188eu.ndi,  
USB\VID\_056E&PID\_4008

;; For 8811A ELECOM

=====

%ELECOM\_WDC433DU2.DeviceDesc% = RTL8811au.ndi, USB\VID\_056E&PID\_4007

%ELECOM\_WDC433SU2M2.DeviceDesc% = 5GOnly\_RTL8811au.ndi,

USB\VID\_056E&PID\_400E

%ELECOM\_WDB433SU2M2.DeviceDesc% = 5GOnly\_RTL8811au.ndi,

USB\VID\_056E&PID\_400F

;; For 8814A ELECOM

=====

%ELECOM\_WDC1300DU3.DeviceDesc% = RTL8814au.ndi,

USB\VID\_056E&PID\_400B

%ELECOM\_WDC1300SU3.DeviceDesc% = 3T3R\_5GOnly\_RTL8814au.ndi,

USB\VID\_056E&PID\_400D

[Abocom.NTamd64.10.0]

;; For 8192E ABOCOM

=====

%Abocom\_AB33.DeviceDesc% = RTL8192eu.ndi, USB\VID\_2019&PID\_AB33

;; For 8188E ABOCOM

=====

%Abocom\_8179.DeviceDesc% = RTL8188eu.ndi, USB\VID\_07B8&PID\_8179

;; For 8812A ABOCOM

=====

%Abocom\_8812.DeviceDesc% = RTL8812au.ndi, USB\VID\_07B8&PID\_8812

;; For 8811A ABOCOM

=====

%Abocom\_0811.DeviceDesc% = RTL8811au.ndi, USB\VID\_07B8&PID\_0811

[Amigo.NTamd64.10.0]

[Hercules.NTamd64.10.0]

[DLink.NTamd64.10.0]

%DLink\_2001.DeviceDesc% = DLink\_RTL8192eu.ndi, USB\VID\_3312&PID\_2001

;; For 8188E RTK common

=====

%DLINK\_330F.DeviceDesc% = RTL8188eu.ndi, USB\VID\_2001&PID\_330F

%DLINK\_3310.DeviceDesc% = RTL8188eu.ndi, USB\VID\_2001&PID\_3310

%DLINK\_3311.DeviceDesc% = RTL8188eu.ndi, USB\VID\_2001&PID\_3311

%DLINK\_331B.DeviceDesc% = RTL8188eu.ndi, USB\VID\_2001&PID\_331B

;; For 8812A DLink

=====

%DLink-DWA183.DeviceDesc% = DLink\_RTL8812au.ndi,  
USB\VID\_2001&PID\_330E

%DLink-DWA182.DeviceDesc% = DLink\_RTL8812au.ndi,  
USB\VID\_2001&PID\_3313

%DLink\_3315.DeviceDesc% = DLink\_RTL8812au.ndi,  
USB\VID\_2001&PID\_3315

%DLink\_3316.DeviceDesc% = DLink\_RTL8812au.ndi,  
USB\VID\_2001&PID\_3316

;; For 8811A DLink

=====

%DLink-DWA171.DeviceDesc% = RTL8811au.ndi, USB\VID\_2001&PID\_3314

%DLink\_3318.DeviceDesc% = RTL8811au.ndi, USB\VID\_2001&PID\_3318

;; For 8814A DLink

=====

%DLink\_331A.DeviceDesc% = DLink\_RTL8814au.ndi,  
USB\VID\_2001&PID\_331A

;; For 8822B DLink

=====

%DLink\_331C.DeviceDesc% = RTL8812bu.ndi, USB\VID\_2001&PID\_331C

[Belkin.NTamd64.10.0]



;; For 8812A BELKIN

```
=====
%Belkin-AC950.DeviceDesc%           = Belkin_RTL8812au.ndi,
    USB\VID_050D&PID_1109
```

[BUFFALO.NTamd64.10.0]

[Zyxel.NTamd64.10.0]

;; For 8812A Zyxel

```
=====
%Zyxel_3426.DeviceDesc%      = RTL8812au.ndi,      USB\VID_0586&PID_3426
```

[ATKK.NTamd64.10.0]

[TRENDnet.NTamd64.10.0]

```
;; For 8812 TREDENT
```

```
=====
%TRENDnet_805B.DeviceDesc%      = RTL8812au.ndi,          USB\VID_20F4&PID_805B
```

;; For 8811A Trendnet

```
=====
%TRENDnet_804B.DeviceDesc%      = RTL8811au.ndi,      USB\VID_20F4&PID_804B
```

;; For 8814A Trendnet

```
=====
%TRENDnet_809A.DeviceDesc%           = TREND_RTL8814au.ndi,
USB\VID_20F4&PID_809A
```

;; For 8723B Trendnet

```
=====
%TRENDnet_108A.DeviceDesc%           = RTL8723bu.ndi,      USB\VID_20F4&PID_108A
```

[Feixun.NTamd64.10.0]

[NetweeN.NTamd64.10.0]

[XAVI.NTamd64.10.0]

[Netgear.NTamd64.10.0]

;; For 8812A Netgear

=====

;;%Netgear-A6200v2.DeviceDesc%                      = RTL8812au.ndi,  
USB\VID\_0846&PID\_9051

;; For 8811A Netgear

=====

[Oar\_Inc.NTamd64.10.0]

[ASUS.NTamd64.10.0]

;; For 8812A ASUS

=====

%ASUS\_17D2.DeviceDesc%                              = ASUS\_RTL8812au.ndi,  
USB\VID\_0B05&PID\_17D2

;; For 8814A ASUS

=====

%ASUS\_1817.DeviceDesc%                              = ASUS\_RTL8814au.ndi,      USB\VID\_0B05&PID\_1817  
%ASUS\_1852.DeviceDesc%                              = ASUS\_RTL8814au.ndi,      USB\VID\_0B05&PID\_1852  
%ASUS\_1853.DeviceDesc%                              = ASUS\_RTL8814au.ndi,      USB\VID\_0B05&PID\_1853

;; For 8822B ASUS

%ASUS\_1841.DeviceDesc%                              = EXT\_RTL8812bu.ndi,      USB\VID\_0B05&PID\_1841  
%ASUS\_184C.DeviceDesc%                              = U2\_RTL8812bu.ndi,      USB\VID\_0B05&PID\_184C

[HAWKING.NTamd64.10.0]

;; For 8812A ASUS

=====

%Hawking\_0022.DeviceDesc% = RTL8812au.ndi, USB\VID\_0E66&PID\_0022

:: For 8811A Hawking

=====

%Hawking\_0023.DeviceDesc% = RTL8811au.ndi, USB\VID\_0E66&PID\_0023

[Compare.NTamd64.10.0]

[IO\_DATA.NTamd64.10.0]

:: For 8812A IO\_DATA

=====

%IO\_DATA\_0952.DeviceDesc% = RTL8812au.ndi, USB\VID\_04BB&PID\_0952

:: For 8811A IO\_DATA

=====

%IO\_DATA\_AC433UA.DeviceDesc% = RTL8811au.ndi, USB\VID\_04BB&PID\_0953

%IO\_DATA\_0959.DeviceDesc% = 5GOnly\_RTL8811au.ndi, USB\VID\_04BB&PID\_0959

%IO\_DATA\_095A.DeviceDesc% = 5GOnly\_RTL8811au.ndi, USB\VID\_04BB&PID\_095A

[TPLINK.NTamd64.10.0]

:: For 8192E TPLINK

=====

%TPLINK\_0101.DeviceDesc% = RTL8192eu.ndi, USB\VID\_2357&PID\_0109

%TPLINK\_0101.DeviceDesc% = RTL8192eu.ndi, USB\VID\_2357&PID\_0108

%TPLINK\_0101.DeviceDesc% = RTL8192eu.ndi, USB\VID\_2357&PID\_0107

%TPLink\_0117.DeviceDesc% = RTL8192eu.ndi, USB\VID\_2357&PID\_0126

%TPLink\_0117.DeviceDesc% = RTL8192eu.ndi, USB\VID\_2357&PID\_012B

:: For 8811A TPLINK

=====

%TPLINK\_0101.DeviceDesc% = RTL8811au.ndi, USB\VID\_2357&PID\_011E

%TPLINK\_0101.DeviceDesc% = RTL8811au.ndi, USB\VID\_2357&PID\_011F

%TPLINK\_0101.DeviceDesc% = RTL8811au.ndi, USB\VID\_2357&PID\_0120

%TPLINK\_0117.DeviceDesc% = RTL8811au.ndi, USB\VID\_2357&PID\_0121

:: For 8812A TPLINK

=====

```
%TPLINK_0101.DeviceDesc%    = tplink_RTL8812au.ndi, USB\VID_2357&PID_0101
%TPLINK_0101.DeviceDesc%    = tplink_RTL8812au.ndi, USB\VID_2357&PID_0103
%TPLINK_0101.DeviceDesc%    = RTL8812au.ndi, USB\VID_2357&PID_010D
%TPLINK_0101.DeviceDesc%    = RTL8812au.ndi, USB\VID_2357&PID_010E
%TPLINK_0117.DeviceDesc%    = RTL8812au.ndi, USB\VID_2357&PID_010F
%TPLink_0117.DeviceDesc%    = RTL8812au.ndi, USB\VID_2357&PID_0122
```

```
:: For 8188E TPLINK
```

```
=====
%TPLINK_0101.DeviceDesc%    = TplinkDisTxPwrTrain_RTL8188eu.ndi,
USB\VID_2357&PID_010C
%TPLINK_0101.DeviceDesc%    = TplinkDisTxPwrTrain_RTL8188eu.ndi,
USB\VID_2357&PID_0111
%TPLink_0117.DeviceDesc%    = RTL8188eu.ndi,  USB\VID_2357&PID_0127
%TPLink_0117.DeviceDesc%    = RTL8188eu.ndi,  USB\VID_2357&PID_012A
```

```
:: For 8814A TPLINK
```

```
=====
%TPLINK_0101.DeviceDesc%    = RTL8814au.ndi,      USB\VID_2357&PID_0106
```

```
:: For 8822B TPLINK
```

```
%TPLINK_0101.DeviceDesc%    = RTL8812bu.ndi,      USB\VID_2357&PID_0115
%TPLINK_0101.DeviceDesc%    = RTL8812bu.ndi,      USB\VID_2357&PID_0116
%TPLINK_0117.DeviceDesc%    = RTL8812bu.ndi,      USB\VID_2357&PID_0117
```

```
:: For 8811C TPLINK
```

```
%TPLink_0101.DeviceDesc%    = RTL8811cu.ndi,  USB\VID_2357&PID_0112
%TPLink_0101.DeviceDesc%    = RTL8811cu.ndi,  USB\VID_2357&PID_0113
%TPLink_0101.DeviceDesc%    = RTL8811cu.ndi,  USB\VID_2357&PID_0128
%TPLink_0117.DeviceDesc%    = RTL8811cu.ndi,  USB\VID_2357&PID_0114
%TPLink_0117.DeviceDesc%    = RTL8811cu.ndi,  USB\VID_2357&PID_0129
```

```
[Logitec.NTamd64.10.0]
```

```
:: For 8812A Logitec
```

```
=====
%Logitec_016E.DeviceDesc%    = RTL8812au.ndi, USB\VID_0789&PID_016E
```

[NEC.NTamd64.10.0]

;; For 8812A NEC

```
=====
%NEC_0408.DeviceDesc%          = NEC_RTL8812au.ndi, USB\VID_0409&PID_0408
```

[WD.NTamd64.10.0]

;; For 8812A WD

```
=====
%WD_0632.DeviceDesc%          = RTL8812au.ndi, USB\VID_1058&PID_0632
```

[EnGenius.NTamd64.10.0]

;; For 8812A EnGenius

```
=====
%EnGenius_0100.DeviceDesc%     = RTL8812au.ndi, USB\VID_1740&PID_0100
```

[Linksys.NTamd64.10.0]

;; For 8812A Linksys

```
=====
%Linksys_003F.DeviceDesc%      = Belkin_RTL8812au.ndi, USB\VID_13B1&PID_003F
```

;; For 8822B Linksys

```
=====
%Linksys_0043.DeviceDesc%      = Belkin_RTL8812bu.ndi, USB\VID_13B1&PID_0043
```

[Amped.NTamd64.10.0]

;; For 8812A Amped

```
=====
%Amped_9097.DeviceDesc%       = RTL8812au.ndi, USB\VID_148F&PID_9097
```

[ACTIONTEC.NTamd64.10.0]

[Qihoo.NTamd64.10.0]

[Proxim.NTamd64.10.0]

;; For 8812A Proxim

```
=====
%Proxim_0115.DeviceDesc%       = RTL8812au.ndi, USB\VID_08C4&PID_0115
```

[AirTies.NTamd64.10.0]

;; For 8811A AirTies

```
=====
%AirTies_2520.DeviceDesc%          = RTL8811au.ndi,
    USB\VID_1EDA&PID_2520
%AirTies_2525.DeviceDesc%          = RTL8811au.ndi,
    USB\VID_1EDA&PID_2525
```

```
;;-----
;; Realtek 8723bu default installation
;;-----
```

[RTL8723bu.ndi.NT]

AddReg = NDIS\_64.reg, RTL8723b\_common.reg, 11nWirelessMode.reg,  
ConnectedStandbyEnable.reg, RtlSsOnn.reg, RTLWLAN.reg, Ndis6Set.reg, CIHVS.reg,  
BandWidthSetting.reg, NdisSS.reg, PnpPreTransOn.reg, LPSON.reg, IPSON.reg, DisableSS.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8723bu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf

Needs = VWiFiBus.Services

[RTL8723bu.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

```
;;-----  
;; Realtek 8703bu default installation  
;;-----
```

[RTL8703bu.ndi.NT]

AddReg = NDIS\_64.reg, RTL8723\_common.reg, 11nWirelessMode.reg,  
Ndis6UsbRxAgg\_Jaguar.reg, ConnectedStandbyEnable.reg, RtlSsOnn.reg, RTLWLAN.reg,  
Ndis6Set.reg, CIHVS.reg, BandWidthSetting.reg, NdisSS.reg, PnpPreTransOn.reg, LPSON.reg,  
IPSON.reg

Include = netwifibus.inf

Needs = VWiFiBus.CopyFiles

Characteristics = 0x84

BusType = 15

CopyFiles = RTWlanU.CopyFiles

\*IfType = 71 ; IF\_TYPE\_IEEE80211

\*MediaType = 16 ; NdisMediumNative802\_11

\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8703bu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog

Include = netwifibus.inf

Needs = VWiFiBus.Services

[RTL8703bu.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

```
;;-----  
;; Realtek 8188eu default installation  
;;-----
```

[RTL8188eu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, Ndis6UsbRxAgg.reg,  
RtlSsOnn.reg, 11nWirelessMode.reg, TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8188eu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8188eu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

```
;;-----  
;; Realtek 8188eu disable TX power training installation  
;;-----
```



[TplinkDisTxPwrTrain\_RTL8188eu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, Ndis6UsbRxAgg.reg,  
RtlSsOnn.reg, 11nWirelessMode.reg, TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
DisableTxPowerTraining.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[TplinkDisTxPwrTrain\_RTL8188eu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[TplinkDisTxPwrTrain\_RTL8188eu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; Realtek 8188fu default installation  
;;-----

[RTL8188fu.ndi.NT]

AddReg = NDIS\_64.reg, RTL8188fu.common.reg, Ndis6UsbRxAgg\_Jaguar.reg,  
11nWirelessMode.reg, ConnectedStandbyEnable.reg, RtlSsOnn.reg, RTLWLAN.reg, Ndis6Set.reg,  
CIHVS.reg, BandWidthSetting.reg, NdisSS.reg, PnpPreTransOn.reg, LPSON.reg, IPSOn.reg,  
MCCDisable.reg

Include = netwifibus.inf

Needs = VWiFiBus.CopyFiles

Characteristics = 0x84

BusType = 15

CopyFiles = RTWlanU.CopyFiles

\*IfType = 71 ; IF\_TYPE\_IEEE80211

\*MediaType = 16 ; NdisMediumNative802\_11

\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8188fu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog

Include = netwifibus.inf

Needs = VWiFiBus.Services

[RTL8188fu.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; Realtek 8811AU default installation  
;;-----

[RTL8811au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
11acWirelessMode.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOff.reg, TxByTimerOnn.reg,  
Ndis6Set.reg, CIHVS.reg , RTL8811AU\_COMMON.reg, TcpReorderEnable.reg, ScanType.reg

Include = netwifibus.inf

Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8811au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8811au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[Disable8021X\_RTL8811au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
11acWirelessMode.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOff.reg, TxByTimerOnn.reg,  
Ndis6Set.reg, CIHVS.reg, RTL8811AU\_COMMON.reg, TcpReorderEnable.reg, ScanType.reg,  
Disable8021X\_WifiConfig.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[Disable8021X\_RTL8811au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog

Include = netwifibus.inf

Needs = VWiFiBus.Services

[Disable8021X\_RTL8811au.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

[LC\_RTL8821au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
11acWirelessMode.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOff.reg, TxByTimerOnn.reg,  
Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8821AU.reg, RTL8811AU\_COMMON.reg,  
TcpReorderEnable.reg, ScanType.reg, DisableSS.reg

Include = netwifibus.inf

Needs = VWiFiBus.CopyFiles

Characteristics = 0x84

BusType = 15

CopyFiles = RTWlanU.CopyFiles

\*IfType = 71 ; IF\_TYPE\_IEEE80211

\*MediaType = 16 ; NdisMediumNative802\_11

\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[LC\_RTL8821au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog

Include = netwifibus.inf

Needs = VWiFiBus.Services

[LC\_RTL8821au.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

[PCI\_RTL8811au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
5G11acWirelessMode.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOff.reg, TxByTimerOnn.reg,  
Ndis6Set.reg, CIHVS.reg , RTL8811AU\_COMMON.reg, TcpReorderEnable.reg, ScanType.reg  
Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[PCI\_RTL8811au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[PCI\_RTL8811au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[5GOnly\_RTL8811au.ndi.NT]

```

AddReg                = NDIS_64.reg, UsbCommon.reg, RTLWLAN.reg,
5G11acWirelessMode.reg, Ndis6UsbRxAgg_Jaguar.reg, RtlSsOff.reg, TxByTimerOnn.reg,
Ndis6Set.reg, CIHVS.reg , RTL8811AU_COMMON.reg, TcpReorderEnable.reg, ScanType.reg
Include                = netwifibus.inf
Needs                  = VWiFiBus.CopyFiles
Characteristics        = 0x84
BusType                = 15
CopyFiles              = RTWlanU.CopyFiles
*IfType                = 71                ; IF_TYPE_IEEE80211
*MediaType              = 16                ; NdisMediumNative802_11
*PhysicalMediaType     = 9                  ; NdisPhysicalMediumNative802_11

```

[5GOnly\_RTL8811au.ndi.NT.Services]

```

AddService            = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog
Include                = netwifibus.inf
Needs                  = VWiFiBus.Services

```

[5GOnly\_RTL8811au.ndi.NT.HW]

```

Include = netwifibus.inf
Needs   = VWiFiBus.PnPFilterRegistration.Hw

```

```

;;-----
;; Realtek 8812AU default installation
;;-----

```

[RTL8812au.ndi.NT]

```

AddReg                = NDIS_64.reg, UsbCommon.reg, RTL8812au.common.reg,
RTLWLAN.reg, Ndis6UsbRxAgg_Jaguar.reg, RtlSsOnn.reg, 11acWirelessMode.reg,
TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8812AU.reg,
TcpReorderEnable.reg, EarlyModeDisable.reg, CustomTxPwrConfigFile.reg, LDPC_CONFIG.reg,
STBC_CONFIG.reg, BEAM_CONFIG.reg, USBSwitch.reg, ScanType.reg,
VHT24G.reg,HAdhoc.reg,KFREE_COMMON.reg

```

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8812au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8812au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[Vx\_RTL8812au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOnn.reg, 11acWirelessMode.reg, TxByTimerOnn.reg,  
Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg,  
EarlyModeDisable.reg, CustomTxPwrConfigFile.reg, USBModeVx.reg, LDPC\_CONFIG.reg,  
STBC\_CONFIG.reg, BEAM\_CONFIG.reg,  
ScanType.reg,VHT24G.reg,HAdhoc.reg,KFREE\_COMMON.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15

CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[Vx\_RTL8812au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[Vx\_RTL8812au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[Belkin\_RTL8812au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTL8812au.common.reg,  
RTLWLAN.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOnn.reg, 11acWirelessMode.reg,  
TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8812AU.reg,  
TcpReorderEnable.reg, EarlyModeDisable.reg, CustomerID\_Belkin.reg,  
CustomTxPwrConfigFile.reg, LDPC\_CONFIG.reg, STBC\_CONFIG.reg, BEAM\_CONFIG.reg,  
USBSwitch.reg, ScanType.reg, VHT24G.reg, HAdhoc.reg, KFREE\_COMMON.reg  
Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[Belkin\_RTL8812au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog



Include = netwifibus.inf  
Needs = VWiFiBus.Services

[Belkin\_RTL8812au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[tplink\_RTL8812au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTL8812au.common.reg,  
RTLWLAN.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOnn.reg, 11acWirelessMode.reg,  
TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8812AU.reg,  
TcpReorderEnable.reg, EarlyModeDisable.reg, CustomTxPwrConfigFile.reg, LDPC\_CONFIG.reg,  
STBC\_CONFIG.reg, USBSwitch3.reg, KFREE\_COMMON.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[tplink\_RTL8812au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[tplink\_RTL8812au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[DLink\_RTL8812au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTL8812au.common.reg,  
RTLWLAN.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOnn.reg, 11acWirelessMode.reg,  
TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8812AU.reg,  
TcpReorderEnable.reg, EarlyModeDisable.reg, CustomerID\_DLink.reg,  
CustomTxPwrConfigFile.reg, LDPC\_CONFIG.reg, STBC\_CONFIG.reg, BEAM\_CONFIG.reg,  
USBSwitch.reg, ScanType.reg,VHT24G.reg,HAdhoc.reg,KFREE\_COMMON.reg  
Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[DLink\_RTL8812au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[DLink\_RTL8812au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; NEC 8812AU default installation  
;;-----

[NEC\_RTL8812au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOnn.reg, 11acWirelessMode.reg, TxByTimerOnn.reg,  
Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg,  
EarlyModeDisable.reg, CustomTxPwrConfigFile.reg, CustomerID\_NEC.reg, NEC.reg, Signal.reg,  
sifs.reg, USBSwitch.reg, ScanType.reg, KFREE\_COMMON.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[NEC\_RTL8812au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[NEC\_RTL8812au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[ASUS\_RTL8812au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTL8812au.common.reg,  
RTLWLAN.reg, Ndis6UsbRxAgg\_Jaguar.reg, RtlSsOnn.reg, 11acWirelessMode.reg,  
TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg, TimerGPIOSetting8812AU.reg,  
TcpReorderEnable.reg, EarlyModeDisable.reg, CustomerID\_ASUS.reg,

CustomTxPwrConfigFile.reg, LDPC\_CONFIG.reg, STBC\_CONFIG.reg, BEAM\_CONFIG.reg,  
USBSwitch.reg, ScanType.reg,VHT24G.reg,HAdhoc.reg,KFREE\_COMMON.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[ASUS\_RTL8812au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[ASUS\_RTL8812au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;;-----

[RTL8192eu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
Ndis6UsbRxAgg\_Jaguar.reg, 11nWirelessMode.reg, RtlSsOff.reg,TxByTimerOnn.reg, Ndis6Set.reg,  
CIHVS.reg , RTL8192EU\_COMMON.reg, TcpReorderEnable.reg  
Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles

\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8192eu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8192eu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

[DLINK\_RTL8192eu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg,  
Ndis6UsbRxAgg\_Jaguar.reg, 11nWirelessMode.reg, RtlSsOff.reg, TxByTimerOnn.reg, Ndis6Set.reg,  
CIHVS.reg , DLINK\_RTL8192EU\_COMMON.reg, TcpReorderEnable.reg  
Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[DLINK\_RTL8192eu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[DLINK\_RTL8192eu.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

```
;;-----  
;; Realtek 8814AU default installation  
;;-----
```

[RTL8814au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8814au.common.reg, KFREE\_COMMON.reg, VHT24G.reg

Include = netwifibus.inf

Needs = VWiFiBus.CopyFiles

Characteristics = 0x84

BusType = 15

CopyFiles = RTWlanU.CopyFiles

\*IfType = 71 ; IF\_TYPE\_IEEE80211

\*MediaType = 16 ; NdisMediumNative802\_11

\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8814au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog

Include = netwifibus.inf

Needs = VWiFiBus.Services

[RTL8814au.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

```
;;-----  
;; EdiMax 8814AU 3T3R installation  
;;-----
```

[3T3R\_RTL8814au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8814au3T3R.common.reg, KFREE\_COMMON.reg, VHT24G.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[3T3R\_RTL8814au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[3T3R\_RTL8814au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

```
;;-----
```

;; ELECOM 8814AU 3T3R 5G only installation

;;-----

[3T3R\_5GOnly\_RTL8814au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
5G11acWirelessMode.reg, TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8814au3T3R.common.reg, KFREE\_COMMON.reg, VHT24G.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[3T3R\_5GOnly\_RTL8814au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[3T3R\_5GOnly\_RTL8814au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----

;; Dlink 8814AU installation

;;-----



[DLink\_RTL8814au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8814au.common.reg,  
CustomerID\_DLink.reg, KFREE\_COMMON.reg, VHT24G.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[DLink\_RTL8814au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[DLink\_RTL8814au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; ASUS 8814AU installation  
;;-----

[ASUS\_RTL8814au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8814au.common.reg,  
CustomerID\_ASUS.reg, KFREE\_COMMON.reg, VHT24G.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[ASUS\_RTL8814au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[ASUS\_RTL8814au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; TREND\_NET 8814AU installation  
;;-----

[TREND\_RTL8814au.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8814au.common.reg,  
KFREE\_COMMON.reg,VHT24G.reg,CustomerLED8814A\_TREND.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[TREND\_RTL8814au.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[TREND\_RTL8814au.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; Realtek 8822BU default installation  
;;-----

[RTL8822bu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8822bu.common.reg, VHT24G.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8822bu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8822bu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; Realtek 8812BU (iPA forced U2)default installation  
;;-----

[U2\_RTL8812bu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, U2\_RTL8812bu.common.reg, VHT24G.reg

```

Include          = netwifibus.inf
Needs            = VWiFiBus.CopyFiles
Characteristics  = 0x84
BusType          = 15
CopyFiles        = RTWlanU.CopyFiles
*IfType          = 71          ; IF_TYPE_IEEE80211
*MediaType       = 16          ; NdisMediumNative802_11
*PhysicalMediaType = 9          ; NdisPhysicalMediumNative802_11

```

[U2\_RTL8812bu.ndi.NT.Services]

```

AddService       = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog
Include          = netwifibus.inf
Needs            = VWiFiBus.Services

```

[U2\_RTL8812bu.ndi.NT.HW]

```

Include = netwifibus.inf
Needs   = VWiFiBus.PnPFilterRegistration.Hw

```

```

;;-----
;; Realtek 8812BU (Internal PA)default installation
;;-----

```

[RTL8812bu.ndi.NT]

```

AddReg           = NDIS_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,
11acWirelessMode.reg, TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,
CustomTxPwrConfigFile.reg, RTL8812bu.common.reg, VHT24G.reg

```

```

Include          = netwifibus.inf
Needs            = VWiFiBus.CopyFiles
Characteristics  = 0x84
BusType          = 15

```

```
CopyFiles          = RTWlanU.CopyFiles
*IfType            = 71                ; IF_TYPE_IEEE80211
*MediaType         = 16                ; NdisMediumNative802_11
*PhysicalMediaType = 9                 ; NdisPhysicalMediumNative802_11
```

```
[RTL8812bu.ndi.NT.Services]
```

```
AddService        = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog
Include           = netwifibus.inf
Needs             = VWiFiBus.Services
```

```
[RTL8812bu.ndi.NT.HW]
```

```
Include = netwifibus.inf
Needs   = VWiFiBus.PnPFilterRegistration.Hw
```

```
::-----
;; Realtek 8812BU (Internal PA)default installation
;;-----
```

```
[Belkin_RTL8812bu.ndi.NT]
```

```
AddReg            = NDIS_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,
11acWirelessMode.reg, TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,
CustomTxPwrConfigFile.reg, Belkin_RTL8812bu.common.reg, VHT24G.reg
```

```
Include           = netwifibus.inf
Needs             = VWiFiBus.CopyFiles
Characteristics    = 0x84
BusType           = 15
CopyFiles         = RTWlanU.CopyFiles
*IfType           = 71                ; IF_TYPE_IEEE80211
*MediaType        = 16                ; NdisMediumNative802_11
*PhysicalMediaType = 9                 ; NdisPhysicalMediumNative802_11
```

```
[Belkin_RTL8812bu.ndi.NT.Services]
```

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[Belkin\_RTL8812bu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; Realtek 8812BU (external PA)default installation  
;;-----

[EXT\_RTL8812bu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxByTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, ePA\_RTL8812bu.common.reg, VHT24G.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[EXT\_RTL8812bu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[EXT\_RTL8812bu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;; Realtek 8821CU default installation  
;;-----

[RTL8821cu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBYTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8821cu.common.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8821cu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8821cu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw



```
;;-----  
;; Realtek 8811CU default installation  
;;-----
```

[RTL8811cu.ndi.NT]

AddReg = NDIS\_64.reg, UsbCommon.reg, RTLWLAN.reg, RtlSsOnn.reg,  
11acWirelessMode.reg, TxBTimerOnn.reg, Ndis6Set.reg, CIHVS.reg,  
TimerGPIOSetting8812AU.reg, TcpReorderEnable.reg, EarlyModeDisable.reg,  
CustomTxPwrConfigFile.reg, RTL8811cu.common.reg

Include = netwifibus.inf  
Needs = VWiFiBus.CopyFiles  
Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8811cu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8811cu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

```
;;-----  
;;-----
```

[RTL8723du.ndi.NT]

AddReg = NDIS\_64.reg, RTL8723du\_common.reg, 11nWirelessMode.reg,  
Ndis6UsbRxAgg\_Jaguar.reg, ConnectedStandbyEnable.reg, RtlSsOnn.reg, RTLWLAN.reg,  
Ndis6Set.reg, CIHVS.reg, BandWidthSetting.reg, NdisSS.reg, PnpPreTransOn.reg, LPSON.reg,  
IPSON.reg

Include = netwifibus.inf

Needs = VWiFiBus.CopyFiles

Characteristics = 0x84

BusType = 15

CopyFiles = RTWlanU.CopyFiles

\*IfType = 71 ; IF\_TYPE\_IEEE80211

\*MediaType = 16 ; NdisMediumNative802\_11

\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8723du.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog

Include = netwifibus.inf

Needs = VWiFiBus.Services

[RTL8723du.ndi.NT.HW]

Include = netwifibus.inf

Needs = VWiFiBus.PnPFilterRegistration.Hw

;;-----  
;;-----

[RTL8710bu.ndi.NT]

AddReg = NDIS\_64.reg, RTL8710bu\_common.reg, 11nWirelessMode.reg,  
Ndis6UsbRxAgg\_Jaguar.reg, ConnectedStandbyEnable.reg, RtlSsOnn.reg, RTLWLAN.reg,  
Ndis6Set.reg, CIHVS.reg, BandWidthSetting.reg, PnpPreTransOn.reg

Include = netwifibus.inf

Needs = VWiFiBus.CopyFiles

Characteristics = 0x84  
BusType = 15  
CopyFiles = RTWlanU.CopyFiles  
\*IfType = 71 ; IF\_TYPE\_IEEE80211  
\*MediaType = 16 ; NdisMediumNative802\_11  
\*PhysicalMediaType = 9 ; NdisPhysicalMediumNative802\_11

[RTL8710bu.ndi.NT.Services]

AddService = RtlWlanu, 2, RtlWlanu.Service, RtlWlanu.EventLog  
Include = netwifibus.inf  
Needs = VWiFiBus.Services

[RTL8710bu.ndi.NT.HW]

Include = netwifibus.inf  
Needs = VWiFiBus.PnPFilterRegistration.Hw

::

:: OS relative registry.

::

[NDIS\_64.reg]

HKR, Ndi\Interfaces, UpperRange, 0, "ndis5,mdcwifi"  
HKR, Ndi\Interfaces, LowerRange, 0, "wlan,ethernet,vwifi"  
HKR, Ndi, Service, 0, "RtlWlanu"

::

:: OS relative service.

::

[RtlWlanu.Service]

DisplayName = %RtlWlanu.DeviceDesc.DispName%  
ServiceType = 1 ; %SERVICE\_KERNEL\_DRIVER%  
StartType = 3 ; %SERVICE\_DEMAND\_START%  
ErrorControl = 1 ; %SERVICE\_ERROR\_NORMAL%  
ServiceBinary = %12%\rtwlanu.sys  
LoadOrderGroup = NDIS

::

:: OS relative event log.

::

[RtlWlanu.EventLog]

AddReg = RtlWlanu.AddEventLog.reg

[RtlWlanu.AddEventLog.reg]

HKR, , EventMessageFile, 0x00020000, "%SystemRoot%\System32\netevent.dll"

HKR, , TypesSupported , 0x00010001, 7

[MCCDisable.reg]

HKR,Ndi\params\MultiChannelFcsMode, ParamDesc, 0, "Multi-Channel  
Concurrent"

HKR,Ndi\params\MultiChannelFcsMode, type, 0, "enum"

HKR,Ndi\params\MultiChannelFcsMode, default, 0, "0"

HKR,Ndi\params\MultiChannelFcsMode\enum, "0", 0, "Disabled"

HKR,Ndi\params\MultiChannelFcsMode\enum, "12", 0, "Enabled"

HKR,defaults,MultiChannelFcsMode, 0, "0"

HKR,,MultiChannelFcsMode, 0, "0"

,\*\*\*\*\*

\*\*

; USB common paramters

,\*\*\*\*\*

\*\*

[UsbCommon.reg]

HKR,defaults,LedCtrl,0,"1"

HKR,,LedCtrl,0,"1"

HKR,defaults,QoS,0,"1"

HKR,,QoS,0,"1"

HKR,defaults,CcxRm,0,"1"

HKR,,CcxRm,0,"1"

HKR,defaults,CcxOffLineDurUpLimit,0,"0"

HKR,,CcxOffLineDurUpLimit,0,"0"

:: For PDN mode switch.

HKR,,PDNMode,0,"0"

:: For Different AC mode Rx parameters.

HKR,,AcUsbDmaTime,0,"10"

HKR,,AcUsbDmaSize,0,"5"

HKR,,AcUsbDmaTime2,0,"32"

HKR,,AcUsbDmaSize2,0,"5"

:: For Init mode

HKR,,FWOffload,0,"2"

;-----

; USB Tx/Rx aggregation

;-----

HKR,defaults,UsbRxAggBlockCount,0,"8"

HKR,,UsbRxAggBlockCount,0,"8"

HKR,defaults,UsbRxAggBlockTimeout,0,"6"

HKR,,UsbRxAggBlockTimeout,0,"6"

HKR,defaults,UsbRxAggPageTimeout,0,"6"

HKR,,UsbRxAggPageTimeout,0,"6"

HKR,defaults,UsbTxAggMode,0,"1"

HKR,,UsbTxAggMode,0,"1"

HKR,defaults,UsbTxAggDescNum,0,"6"

HKR,,UsbTxAggDescNum,0,"6"

:: For Hotspot UI Select Network Band

HKR,defaults,WdiGOon5GHzBandSupported,0,"0"

HKR,,WdiGOon5GHzBandSupported,0,"0"

;-----

; USB Tx/Rx aggregation OS Relative

;-----

```
[Ndis6UsbRxAgg.reg]
HKR,defaults,UsbRxAggMode,0,"2"
HKR,,UsbRxAggMode,0,"2"
HKR,defaults,UsbRxAggPageCount,0,"16"
HKR,,UsbRxAggPageCount,0,"16"
```

```
[Ndis6UsbRxAgg_Jaguar.reg]
HKR,defaults,UsbRxAggMode,0,"1"
HKR,,UsbRxAggMode,0,"1"
HKR,defaults,UsbRxAggPageCount,0,"5"
HKR,,UsbRxAggPageCount,0,"5"
HKR,defaults,UsbRxAggPageTimeout,0,"32"
HKR,,UsbRxAggPageTimeout,0,"32"
```

```
;;-----
;; Wake on Wlan mode option parameters
;;-----
```

```
[WowlanEnable.reg]
HKR,,WoWLANLPSTLevel,0,"2"
```

HKR, Ndi\params\*WakeOnMagicPacket,	ParamDesc,	0, %WakeOnMagicPacket%
HKR, Ndi\params\*WakeOnMagicPacket,	default,	0, "1"
HKR, Ndi\params\*WakeOnMagicPacket,	type,	0, "enum"
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"1",	0, %ENABLE_STR%

HKR, Ndi\params\*WakeOnPattern ,	ParamDesc,	0, %WakeOnPattern%
HKR, Ndi\params\*WakeOnPattern,	default,	0, "1"
HKR, Ndi\params\*WakeOnPattern,	type,	0, "enum"
HKR, Ndi\params\*WakeOnPattern\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnPattern\enum,	"1",	0, %ENABLE_STR%

```
[WowlanDisable.reg]
HKR,,WoWLANLPSTLevel,0,"0"
```

```
[WowlanAllEnableNoLPS.reg]
```

HKR,,WoWLANLPLevel,0,"0"  
HKR,,ARPOffloadEnable,0,"1"  
HKR,,GTKOffloadEnable,0,"1"

HKR, Ndi\params\*WakeOnMagicPacket,	ParamDesc,	0, %WakeOnMagicPacket%
HKR, Ndi\params\*WakeOnMagicPacket,	default,	0, "1"
HKR, Ndi\params\*WakeOnMagicPacket,	type,	0, "enum"
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"1",	0, %ENABLE_STR%

HKR, Ndi\params\*WakeOnPattern ,	ParamDesc,	0, %WakeOnPattern%
HKR, Ndi\params\*WakeOnPattern,	default,	0, "1"
HKR, Ndi\params\*WakeOnPattern,	type,	0, "enum"
HKR, Ndi\params\*WakeOnPattern\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnPattern\enum,	"1",	0, %ENABLE_STR%

[WowlanEnableNoLPSPatternMatch.reg]

HKR,,WoWLANLPLevel,0,"0"  
HKR,,ARPOffloadEnable,0,"1"  
HKR,,GTKOffloadEnable,0,"1"

HKR, Ndi\params\*WakeOnMagicPacket,	ParamDesc,	0, %WakeOnMagicPacket%
HKR, Ndi\params\*WakeOnMagicPacket,	default,	0, "1"
HKR, Ndi\params\*WakeOnMagicPacket,	type,	0, "enum"
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"1",	0, %ENABLE_STR%

HKR, Ndi\params\*WakeOnPattern ,	ParamDesc,	0, %WakeOnPattern%
HKR, Ndi\params\*WakeOnPattern,	default,	0, "0"
HKR, Ndi\params\*WakeOnPattern,	type,	0, "enum"
HKR, Ndi\params\*WakeOnPattern\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnPattern\enum,	"1",	0, %ENABLE_STR%

[ConnectedStandbyEnable.reg]

HKR,,WoWLANLPLevel,0,"2"  
HKR,,ARPOffloadEnable,0,"1"  
HKR,,GTKOffloadEnable,0,"1"  
HKR,,D2ListenIntvl,0,"4"

HKR,,NSOffloadEnable,0,"1"

HKR,,NLOEnable,0,"1"

HKR, Ndi\params\*WakeOnMagicPacket,	ParamDesc,	0, %WakeOnMagicPacket%
HKR, Ndi\params\*WakeOnMagicPacket,	default,	0, "0"
HKR, Ndi\params\*WakeOnMagicPacket,	type,	0, "enum"
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnMagicPacket\enum,	"1",	0, %ENABLE_STR%

HKR, Ndi\params\*WakeOnPattern ,	ParamDesc,	0, %WakeOnPattern%
HKR, Ndi\params\*WakeOnPattern,	default,	0, "1"
HKR, Ndi\params\*WakeOnPattern,	type,	0, "enum"
HKR, Ndi\params\*WakeOnPattern\enum,	"0",	0, %DISABLE_STR%
HKR, Ndi\params\*WakeOnPattern\enum,	"1",	0, %ENABLE_STR%

;; Packet coalescing should be enabled in WHCK test

HKR,defaults,\*PacketCoalescing,0,"0"

HKR,,\*PacketCoalescing,0,"0"

;-

; USB selective suspend.

;-

[RtlSsOnn.reg]

HKR,,EnableUsbSS,0,"1"

[RtlSsOff.reg]

HKR,,EnableUsbSS,0,"0"

;-

; PnP pre-transition handling

;-

[PnpPreTransOn.reg]

HKR,,PreTransPnP,0,"1"

[PnpPreTransOff.reg]

HKR,,PreTransPnP,0,"0"

;-

; TX path selection.

;-



```
[TxByTimerOnn.reg]
HKR,,SendPacketByTimer,0,"1"
[TxByTimerOff.reg]
HKR,,SendPacketByTimer,0,"0"
```

```
;-----
;    TX power training disable.
;-----
```

```
[DisableTxPowerTraining.reg]
HKR,,TxPowerTraining,0,"0"
```

```
;-----
;    IPS selection.
;-----
```

```
[IPSON.reg]
HKR,defaults,InactivePs,0,"2"
HKR,,InactivePs,0,"2"
[IPSOFF.reg]
HKR,defaults,InactivePs,0,"0"
HKR,,InactivePs,0,"0"
```

```
;-----
;    LPS selection.
;-----
```

```
[LPSON.reg]
HKR,defaults,bLeisurePs,0,"1"
HKR,,bLeisurePs,0,"1"
[LPSOFF.reg]
HKR,defaults,bLeisurePs,0,"0"
HKR,,bLeisurePs,0,"0"
```

```
;-----
;    Timer GPIO.
;-----
```

```
[TimerGPiOSetting8821AU.reg]
;; For GPIO detect setting.
HKR,,TimerGPIO,0,"0"
```

```
HKR,,GPIODelay,0,"2000"  
HKR,,GPIOBack,0,"2000"
```

```
[TimerGPIOSetting8812AU.reg]
```

```
;; For GPIO detect setting.
```

```
HKR,,TimerGPIO,0,"1"
```

```
HKR,,GPIODelay,0,"500"
```

```
HKR,,GPIOBack,0,"250"
```

```
;------  
;      Customer ID  
;------
```

```
[CustomerID_Belkin.reg]
```

```
; For Customer ID setting.
```

```
HKR,,CustomerID, 0,"22"
```

```
[CustomerID_DLink.reg]
```

```
; For Customer ID setting.
```

```
HKR,,CustomerID, 0,"44"
```

```
[CustomerID_NEC.reg]
```

```
; For Customer ID setting.
```

```
HKR,,CustomerID, 0,"45"
```

```
[CustomerID_ASUS.reg]
```

```
; For Customer ID setting.
```

```
HKR,,CustomerID, 0,"35"
```

```
[CustomerLED8814A_TREND.reg]
```

```
; For Customer ID setting.
```

```
HKR,,LedStrategy, 0,"18"
```

```
;;-----  
;; TCP Reorder Control Parameters  
;;-----
```

```
[TcpReorderEnable.reg]
```

```
HKR,,TcpReorder,0,"1"
```

```
[TcpReorderDisable.reg]
```

HKR,,TcpReorder,0,"0"

;;-----

;; Earlymode Control Parameters

;;-----

[EarlyModeEnable.reg]

HKR,,bEarlymodeEnable,0,"1"

[EarlyModeDisable.reg]

HKR,,bEarlymodeEnable,0,"0"

;-----

; Custom Tx Power Limit And Power By Rate Parameters

;-----

[CustomTxPwrConfigFile.reg]

HKR,,PwrByRateFile,0,""

HKR,,PwrLimitFile,0,""

;-----

; Intel Soft AP Mode Reg

;-----

[Intel.reg]

HKR,Ndi\params\ForcedBstDataRate, ParamDesc, 0, "Broadcast/Multicast Data Rate"

HKR,Ndi\params\ForcedBstDataRate, type, 0, "enum"

HKR,Ndi\params\ForcedBstDataRate, default, 0, "0"

HKR,Ndi\params\ForcedBstDataRate\enum, "0", 0, "Auto"

HKR,Ndi\params\ForcedBstDataRate\enum, "2", 0, "1Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "4", 0, "2Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "11", 0, "5.5Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "22", 0, "11Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "12", 0, "6Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "18", 0, "9Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "24", 0, "12Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "36", 0, "18Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "48", 0, "24Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "72", 0, "36Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "96", 0, "48Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "108", 0, "54Mbps"

HKR,Ndi\params\ForcedBstDataRate\enum, "128", 0, "MCS0"

HKR,Ndi\params\ForcedBstDataRate\enum,	"129",	0, "MCS1"
HKR,Ndi\params\ForcedBstDataRate\enum,	"130",	0, "MCS2"
HKR,Ndi\params\ForcedBstDataRate\enum,	"131",	0, "MCS3"
HKR,Ndi\params\ForcedBstDataRate\enum,	"132",	0, "MCS4"
HKR,Ndi\params\ForcedBstDataRate\enum,	"133",	0, "MCS5"
HKR,Ndi\params\ForcedBstDataRate\enum,	"134",	0, "MCS6"
HKR,Ndi\params\ForcedBstDataRate\enum,	"135",	0, "MCS7"
HKR,Ndi\params\ForcedBstDataRate\enum,	"136",	0, "MCS8"
HKR,Ndi\params\ForcedBstDataRate\enum,	"137",	0, "MCS9"
HKR,Ndi\params\ForcedBstDataRate\enum,	"138",	0, "MCS10"
HKR,Ndi\params\ForcedBstDataRate\enum,	"139",	0, "MCS11"
HKR,Ndi\params\ForcedBstDataRate\enum,	"140",	0, "MCS12"
HKR,Ndi\params\ForcedBstDataRate\enum,	"141",	0, "MCS13"
HKR,Ndi\params\ForcedBstDataRate\enum,	"142",	0, "MCS14"
HKR,Ndi\params\ForcedBstDataRate\enum,	"143",	0, "MCS15"

\*\*\*\*\*

\*\*

; RTL8723au common paramters

\*\*\*\*\*

\*\*

[RTL8723\_common.reg]

HKR,defaults,LedCtrl,0,"1"

HKR,,LedCtrl,0,"1"

HKR,defaults,QoS,0,"1"

HKR,,QoS,0,"1"

HKR,defaults,CcxRm,0,"1"

HKR,,CcxRm,0,"1"

HKR,defaults,CcxOffLineDurUpLimit,0,"0"

HKR,,CcxOffLineDurUpLimit,0,"0"

:: For PDN mode switch.

HKR,,PDNMode,0,"0"

```

;-----
;   USB Tx/Rx aggregation
;-----

HKR,defaults,UsbRxAggBlockCount,0,"8"
HKR,,UsbRxAggBlockCount,0,"8"

HKR,defaults,UsbRxAggBlockTimeout,0,"6"
HKR,,UsbRxAggBlockTimeout,0,"6"

HKR,defaults,UsbRxAggPageTimeout,0,"6"
HKR,,UsbRxAggPageTimeout,0,"6"

HKR,defaults,UsbTxAggMode,0,"1"
HKR,,UsbTxAggMode,0,"1"

HKR,defaults,UsbTxAggDescNum,0,"6"
HKR,,UsbTxAggDescNum,0,"6"

,*****
**

; RTL8723du common paramters
,*****
**

[RTL8723du_common.reg]
HKR,defaults,LedCtrl,0,"1"
HKR,,LedCtrl,0,"1"

HKR,defaults,QoS,0,"1"
HKR,,QoS,0,"1"

HKR,defaults,CcxRm,0,"1"
HKR,,CcxRm,0,"1"

HKR,defaults,CcxOffLineDurUpLimit,0,"0"
HKR,,CcxOffLineDurUpLimit,0,"0"

;; For PDN mode switch.
HKR,,PDNMode,0,"0"

```

```
:: For LDPC Cap
HKR,defaults,LdpcCap,0,"0"
```

```
:: For STBC Cap
HKR,defaults,StbcCap,0,"16"
```

```
;-----
;    USB Tx/Rx aggregation
;-----
```

```
HKR,defaults,UsbRxAggBlockCount,0,"8"
HKR,,UsbRxAggBlockCount,0,"8"
```

```
HKR,defaults,UsbRxAggBlockTimeout,0,"6"
HKR,,UsbRxAggBlockTimeout,0,"6"
```

```
HKR,defaults,UsbRxAggPageTimeout,0,"6"
HKR,,UsbRxAggPageTimeout,0,"6"
```

```
HKR,defaults,UsbTxAggMode,0,"1"
HKR,,UsbTxAggMode,0,"1"
```

```
HKR,defaults,UsbTxAggDescNum,0,"6"
HKR,,UsbTxAggDescNum,0,"6"
```

```
,*****
**
```

```
; RTL8710bu common paramters
```

```
,*****
**
```

```
[RTL8710bu_common.reg]
```

```
HKR,defaults,LedCtrl,0,"1"
HKR,,LedCtrl,0,"1"
```

```
HKR,defaults,QoS,0,"1"
HKR,,QoS,0,"1"
```

```
HKR,defaults,CcxRm,0,"1"
```

HKR,,CcXRm,0,"1"

HKR,defaults,CcxOffLineDurUpLimit,0,"0"

HKR,,CcxCffLineDurUpLimit,0,"0"

:: For PDN mode switch.

HKR,,PDNMode,0,"0"

:: For LDPC Cap

HKR,defaults,LdpcCap,0,"0"

:: For STBC Cap

HKR,defaults,StbcCap,0,"16"

:: For Address offset of Page 0

HKR,defaults,Page0Offset,0,"32768"

HKR,,Page0Offset,0,"32768"

;------

; USB Tx/Rx aggregation

;------

HKR,defaults,UsbRxAggBlockCount,0,"8"

HKR,,UsbRxAggBlockCount,0,"8"

HKR,defaults,UsbRxAggBlockTimeout,0,"6"

HKR,,UsbRxAggBlockTimeout,0,"6"

HKR,defaults,UsbRxAggPageTimeout,0,"6"

HKR,,UsbRxAggPageTimeout,0,"6"

HKR,defaults,UsbTxAggMode,0,"1"

HKR,,UsbTxAggMode,0,"1"

HKR,defaults,UsbTxAggDescNum,0,"6"

HKR,,UsbTxAggDescNum,0,"6"

.\*\*\*\*\*

\*\*

; RTL8723bu common paramters

\*\*\*\*\*

\*\*

[RTL8723b\_common.reg]

HKR,defaults,LedCtrl,0,"1"

HKR,,LedCtrl,0,"1"

HKR,defaults,QoS,0,"1"

HKR,,QoS,0,"1"

HKR,defaults,CcxRm,0,"1"

HKR,,CcxRm,0,"1"

HKR,defaults,CcxOffLineDurUpLimit,0,"0"

HKR,,CcxOffLineDurUpLimit,0,"0"

:: For PDN mode switch.

HKR,,PDNMode,0,"0"

-----

; USB Tx/Rx aggregation

-----

HKR,defaults,UsbRxAggBlockCount,0,"8"

HKR,,UsbRxAggBlockCount,0,"8"

HKR,defaults,UsbRxAggBlockTimeout,0,"6"

HKR,,UsbRxAggBlockTimeout,0,"6"

HKR,defaults,UsbRxAggPageTimeout,0,"6"

HKR,,UsbRxAggPageTimeout,0,"6"

HKR,defaults,UsbTxAggMode,0,"1"

HKR,,UsbTxAggMode,0,"1"

HKR,defaults,UsbTxAggDescNum,0,"6"

HKR,,UsbTxAggDescNum,0,"6"

HKR,defaults,UsbRxAggMode,0,"0"



HKR,,UsbRxAggMode,0,"0"

,\*\*\*\*\*  
\*\*

; RTL8188fu common paramters

,\*\*\*\*\*  
\*\*

[RTL8188fu.common.reg]

HKR,defaults,LedCtrl,0,"1"

HKR,,LedCtrl,0,"1"

HKR,defaults,QoS,0,"1"

HKR,,QoS,0,"1"

HKR,defaults,CcxRm,0,"1"

HKR,,CcxRm,0,"1"

HKR,defaults,CcxOffLineDurUpLimit,0,"0"

HKR,,CcxOffLineDurUpLimit,0,"0"

:: For PDN mode switch.

HKR,,PDNMode,0,"0"

;-----

; USB Tx/Rx aggregation

;-----

HKR,defaults,UsbRxAggBlockCount,0,"8"

HKR,,UsbRxAggBlockCount,0,"8"

HKR,defaults,UsbRxAggBlockTimeout,0,"6"

HKR,,UsbRxAggBlockTimeout,0,"6"

HKR,defaults,UsbRxAggPageTimeout,0,"6"

HKR,,UsbRxAggPageTimeout,0,"6"

HKR,defaults,UsbTxAggMode,0,"1"

HKR,,UsbTxAggMode,0,"1"

HKR,defaults,UsbTxAggDescNum,0,"6"

HKR,,UsbTxAggDescNum,0,"6"

,\*\*\*\*\*

\*\*

; RTL8188eu common paramters

,\*\*\*\*\*

\*\*

[RTL8188eu.common.reg]

:: For SoftApBss creator side judgement.

,\*\*\*\*\*

\*\*

; RTL8812au common paramters

,\*\*\*\*\*

\*\*

[RTL8812au.common.reg]

:: For IQK Offload to FW.

HKR,,IQKFWOffload,0,"1"

HKR,defaults,UsbTxAggMode,0,"1"

HKR,,UsbTxAggMode,0,"1"

HKR,defaults,AggDMEnable,0,"1"

HKR,,AggDMEnable,0,"1"

:: Prefer Band

HKR,Ndi\params\PreferBand, ParamDesc, 0, "Preferred Band"

HKR,Ndi\params\PreferBand, default, 0, "0"

HKR,Ndi\params\PreferBand, type, 0, "enum"

HKR,Ndi\params\PreferBand\enum, "0", 0, "1. No Preference"

HKR,Ndi\params\PreferBand\enum, "1", 0, "2. 2.4G first"

HKR,Ndi\params\PreferBand\enum, "2", 0, "3. 5G first"

HKR,,PreferBand,0,"0"

:: 8812AU support VHT24G mode.

HKR,Ndi\params\Vht24g, ParamDesc, 0, "VHT 2.4G IOT"

```

HKR,Ndi\params\Vht24g,          type,          0, "enum"
HKR,Ndi\params\Vht24g,          default,      0, "255"
HKR,Ndi\params\Vht24g\enum, "0", 0, "Disable"
HKR,Ndi\params\Vht24g\enum, "255", 0, "Enable"
HKR,Ndi\params\Vht24g\enum, "254", 0, "Not support Broadcom vendor"
HKR,defaults,Vht24g, 0, "255"
HKR,,Vht24g, 0, "255"

```

```

HKR,defaults,AddbaReqRetry,0,"0"
HKR,,AddbaReqRetry,0,"0"

```

```

,*****
**

```

```

; RTL8814au common paramters

```

```

,*****
**

```

```

[RTL8814au.common.reg]
HKR,,UsbRxAggMode,0,"1"
HKR,,IQKFWOffload,0,"0"
HKR,,UsbTxAggTotalNum,0,"24"
HKR,,UsbTxAggDescNum,0,"3"

```

```

HKR,,FWOffload,0,"2"
HKR,,ValidRFPath,0,"239"
HKR,,PreInitMem,0,"1"

```

```

HKR,defaults,AggDMEnable,0,"1"
HKR,,AggDMEnable,0,"1"
HKR,,RxReorder_FlushChk,0,"1"

```

```

;; Enable AMSDU of AMPDU.

```

```

HKR,Ndi\params\AMfactor,          ParamDesc,  0, "AMfactor"
HKR,Ndi\params\AMfactor,          type,          0, "enum"
HKR,Ndi\params\AMfactor,          default,      0, "7"
HKR,Ndi\params\AMfactor\enum, "7", 0, "VHT AMPDU"
HKR,Ndi\params\AMfactor\enum, "252", 0, "VHT AMSDU in AMPDU Mode 1"
HKR,Ndi\params\AMfactor\enum, "253", 0, "VHT AMSDU in AMPDU Mode 2"
;;HKR,Ndi\params\AMfactor\enum, "254", 0, "VHT LDPC TX"

```

```

HKR,Ndi\params\AMfactor\enum, "251", 0, "VHT AMSDU in AMPDU Mode Manual"
HKR,defaults,AMfactor,0,"253"
HKR,,AMfactor,0,"253"
HKR,,AMfactor,, "253"

```

#### :: STBC

```

HKR,Ndi\params\StbcCap, ParamDesc, 0, "StbcCap"
HKR,Ndi\params\StbcCap, type, 0, "enum"
HKR,Ndi\params\StbcCap, default, 0, "51"
HKR,Ndi\params\StbcCap\enum, "0", 0, "STBC Disable"
HKR,Ndi\params\StbcCap\enum, "3", 0, "VHT STBC TX|RX"
HKR,Ndi\params\StbcCap\enum, "17", 0, "HT/VHT STBC RX"
HKR,Ndi\params\StbcCap\enum, "34", 0, "HT/VHT STBC TX"
HKR,Ndi\params\StbcCap\enum, "51", 0, "VHT STBC TX|RX & HT STBC TX|RX"
HKR,defaults,StbcCap,0,"51"
HKR,,StbcCap,0,"51"
HKR,,StbcCap,, "51"

```

#### :: LDPC

```

HKR,Ndi\params\LdpcCap, ParamDesc, 0, "LdpcCap"
HKR,Ndi\params\LdpcCap, type, 0, "enum"
HKR,Ndi\params\LdpcCap, default, 0, "51"
HKR,Ndi\params\LdpcCap\enum, "0", 0, "LDPC Disable"
HKR,Ndi\params\LdpcCap\enum, "3", 0, "VHT LDPC TX|RX"
HKR,Ndi\params\LdpcCap\enum, "17", 0, "HT/VHT LDPC RX"
HKR,Ndi\params\LdpcCap\enum, "34", 0, "HT/VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum, "51", 0, "VHT LDPC TX|RX & HT LDPC TX|RX"
HKR,defaults,LdpcCap,0,"51"
HKR,,LdpcCap,0,"51"
HKR,,LdpcCap,, "51"

```

#### :: BEAMFORMING

```

HKR,Ndi\params\BeamformCap, ParamDesc, 0, "BeamCap"
HKR,Ndi\params\BeamformCap, type, 0, "enum"
HKR,Ndi\params\BeamformCap, default, 0, "0"
HKR,Ndi\params\BeamformCap\enum, "0", 0, "BEAM Disable"
HKR,Ndi\params\BeamformCap\enum, "3", 0, "VHT BEAM TX|RX"
HKR,Ndi\params\BeamformCap\enum, "17", 0, "HT/VHT BEAM TX"

```

```

HKR,Ndi\params\BeamformCap\enum, "34", 0, "HT/VHT BEAM RX"
HKR,Ndi\params\BeamformCap\enum, "51", 0, "VHT BEAM TX|RX & HT BEAM TX|RX"
HKR,defaults,BeamformCap,0,"51"
HKR,,BeamformCap,0,"51"
HKR,,BeamformCap,,,"51"

```

```
;; USB Switch Fast Mode
```

```

HKR,Ndi\params\UsbSwFast, ParamDesc, 0, "USB SF Mode"
HKR,Ndi\params\UsbSwFast, type, 0, "enum"
HKR,Ndi\params\UsbSwFast, default, 0, "1"
HKR,Ndi\params\UsbSwFast\enum, "0", 0, "Disable"
HKR,Ndi\params\UsbSwFast\enum, "1", 0, "Enable"
HKR,defaults,UsbSwFast,0,"1"
HKR,,UsbSwFast,0,"1"

```

```
;; USB Device/Host Control RF Path
```

```

HKR,Ndi\params\UsbRfSet, ParamDesc, 0, "USB RF SELECT"
HKR,Ndi\params\UsbRfSet, type, 0, "enum"
HKR,Ndi\params\UsbRfSet, default, 0, "0"
HKR,Ndi\params\UsbRfSet\enum, "0", 0, "BY DEV/HOST"
HKR,Ndi\params\UsbRfSet\enum, "1", 0, "HW DEFAULT SET"
HKR,defaults,UsbRfSet,0,"0"
HKR,,UsbRfSet,0,"0"

```

```

,*****
,
**

```

```
; RTL8814au common paramters 3T3R
```

```

,*****
,
**

```

```
[RTL8814au3T3R.common.reg]
```

```

HKR,,UsbRxAggMode,0,"1"
HKR,,IQFWOffload,0,"0"
HKR,,UsbTxAggTotalNum,0,"24"
HKR,,UsbTxAggDescNum,0,"3"

```

```

HKR,,FWOffload,0,"2"
HKR,,ValidRFPPath,0,"238"

```

HKR,,PreInitMem,0,"1"

:: Enable AMSDU of AMPDU.

HKR,Ndi\params\AMfactor,	ParamDesc,	0, "AMfactor"
HKR,Ndi\params\AMfactor,	type,	0, "enum"
HKR,Ndi\params\AMfactor,	default,	0, "7"
HKR,Ndi\params\AMfactor\enum,	"7",	0, "VHT AMPDU"
HKR,Ndi\params\AMfactor\enum,	"252",	0, "VHT AMSDU in AMPDU Mode 1"
HKR,Ndi\params\AMfactor\enum,	"253",	0, "VHT AMSDU in AMPDU Mode 2"
::HKR,Ndi\params\AMfactor\enum,	"254",	0, "VHT LDPC TX"
HKR,Ndi\params\AMfactor\enum,	"251",	0, "VHT AMSDU in AMPDU Mode Manual"
HKR,defaults,AMfactor,0,"253"		
HKR,,AMfactor,0,"253"		
HKR,,AMfactor,, "253"		

:: STBC

HKR,Ndi\params\StbcCap,	ParamDesc,	0, "StbcCap"
HKR,Ndi\params\StbcCap,	type,	0, "enum"
HKR,Ndi\params\StbcCap,	default,	0, "51"
HKR,Ndi\params\StbcCap\enum,	"0",	0, "STBC Disable"
HKR,Ndi\params\StbcCap\enum,	"3",	0, "VHT STBC TX RX"
HKR,Ndi\params\StbcCap\enum,	"17",	0, "HT/VHT STBC RX"
HKR,Ndi\params\StbcCap\enum,	"34",	0, "HT/VHT STBC TX"
HKR,Ndi\params\StbcCap\enum,	"51",	0, "VHT STBC TX RX & HT STBC TX RX"
HKR,defaults,StbcCap,0,"51"		
HKR,,StbcCap,0,"51"		
HKR,,StbcCap,, "51"		

:: LDPC

HKR,Ndi\params\LdpcCap,	ParamDesc,	0, "LdpcCap"
HKR,Ndi\params\LdpcCap,	type,	0, "enum"
HKR,Ndi\params\LdpcCap,	default,	0, "51"
HKR,Ndi\params\LdpcCap\enum,	"0",	0, "LDPC Disable"
HKR,Ndi\params\LdpcCap\enum,	"3",	0, "VHT LDPC TX RX"
HKR,Ndi\params\LdpcCap\enum,	"17",	0, "HT/VHT LDPC RX"
HKR,Ndi\params\LdpcCap\enum,	"34",	0, "HT/VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum,	"51",	0, "VHT LDPC TX RX & HT LDPC TX RX"
HKR,defaults,LdpcCap,0,"51"		

HKR,,LdpcCap,0,"51"

HKR,,LdpcCap,,,"51"

:: BEAMFORMING

HKR,Ndi\params\BeamformCap, ParamDesc, 0, "BeamCap"

HKR,Ndi\params\BeamformCap, type, 0, "enum"

HKR,Ndi\params\BeamformCap, default, 0, "0"

HKR,Ndi\params\BeamformCap\enum, "0", 0, "BEAM Disable"

HKR,Ndi\params\BeamformCap\enum, "3", 0, "VHT BEAM TX|RX"

HKR,Ndi\params\BeamformCap\enum, "17", 0, "HT/VHT BEAM TX"

HKR,Ndi\params\BeamformCap\enum, "34", 0, "HT/VHT BEAM RX"

HKR,Ndi\params\BeamformCap\enum, "51", 0, "VHT BEAM TX|RX & HT BEAM TX|RX"

HKR,defaults,BeamformCap,0,"51"

HKR,,BeamformCap,0,"51"

HKR,,BeamformCap,,,"51"

:: USB Switch Fast Mode

HKR,Ndi\params\UsbSwFast, ParamDesc, 0, "USB SF Mode"

HKR,Ndi\params\UsbSwFast, type, 0, "enum"

HKR,Ndi\params\UsbSwFast, default, 0, "1"

HKR,Ndi\params\UsbSwFast\enum, "0", 0, "Disable"

HKR,Ndi\params\UsbSwFast\enum, "1", 0, "Enable"

HKR,defaults,UsbSwFast,0,"1"

HKR,,UsbSwFast,0,"1"

:: USB Device/Host Control RF Path

HKR,Ndi\params\UsbRfSet, ParamDesc, 0, "USB RF SELECT"

HKR,Ndi\params\UsbRfSet, type, 0, "enum"

HKR,Ndi\params\UsbRfSet, default, 0, "0"

HKR,Ndi\params\UsbRfSet\enum, "0", 0, "BY DEV/HOST"

HKR,Ndi\params\UsbRfSet\enum, "1", 0, "HW DEFAULT SET"

HKR,defaults,UsbRfSet,0,"0"

HKR,,UsbRfSet,0,"0"

.\*\*\*\*\*

\*\*

; RTL8822bu common paramters

,\*\*\*\*\*

\*\*

[RTL8822bu.common.reg]

HKR,,UsbRxAggMode,0,"3"

HKR,,IQKFWOffload,0,"0"

HKR,,BeamformCap,0,"42"

HKR,,ValidRFPATH,0,"51"

HKR,,PreInitMem,0,"1"

HKR,,BeamformeeCapRfNum,0,"3"

HKR,,RFEType,0,"3"

HKR,,ForcedUsbMode,0,"1"

HKR,,AMfactor,0,"253"

HKR,,RxReorder,0,"1"

HKR,,CheckTxDMA,0,"2"

HKR,,ECSSupport,0,"0"

:: STBC

HKR,Ndi\params\StbcCap, ParamDesc, 0, "StbcCap"

HKR,Ndi\params\StbcCap, type, 0, "enum"

HKR,Ndi\params\StbcCap, default, 0, "51"

HKR,Ndi\params\StbcCap\enum, "0", 0, "STBC Disable"

HKR,Ndi\params\StbcCap\enum, "3", 0, "VHT STBC TX|RX"

HKR,Ndi\params\StbcCap\enum, "17", 0, "HT/VHT STBC RX"

HKR,Ndi\params\StbcCap\enum, "34", 0, "HT/VHT STBC TX"

HKR,Ndi\params\StbcCap\enum, "51", 0, "VHT STBC TX|RX & HT STBC TX|RX"

HKR,defaults,StbcCap,0,"51"

HKR,,StbcCap,0,"51"

HKR,,StbcCap,, "51"

:: LDPC

HKR,Ndi\params\LdpcCap, ParamDesc, 0, "LdpcCap"

HKR,Ndi\params\LdpcCap, type, 0, "enum"

HKR,Ndi\params\LdpcCap, default, 0, "51"

HKR,Ndi\params\LdpcCap\enum, "0", 0, "LDPC Disable"

HKR,Ndi\params\LdpcCap\enum, "3", 0, "VHT LDPC TX|RX"

HKR,Ndi\params\LdpcCap\enum, "17", 0, "HT/VHT LDPC RX"



```

HKR,Ndi\params\LdpcCap\enum,    "34",        0, "HT/VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum,    "51",        0, "VHT LDPC TX|RX & HT LDPC TX|RX"
HKR,defaults,LdpcCap,0,"51"
HKR,,LdpcCap,0,"51"
HKR,,LdpcCap,, "51"

```

```

,*****
**

```

```

; RTL8812bu (iPA)common paramters

```

```

,*****
**

```

```

[RTL8812bu.common.reg]

```

```

HKR,,UsbRxAggMode,0,"3"
HKR,,IQKFWOffload,0,"0"
HKR,,BeamformCap,0,"42"
HKR,,ValidRFPath,0,"51"
HKR,,PreInitMem,0,"1"
HKR,,BeamformeeCapRfNum,0,"3"
HKR,,RFEType,0,"3"
HKR,,AMfactor,0,"253"
HKR,,ForcedUsbMode,0,"0"
HKR,,RxReorder,0,"1"
HKR,,CheckTxDMA,0,"2"
HKR,,ECSSupport,0,"0"

```

```

;; STBC

```

```

HKR,Ndi\params\StbcCap,          ParamDesc,  0, "StbcCap"
HKR,Ndi\params\StbcCap,          type,        0, "enum"
HKR,Ndi\params\StbcCap,          default,    0, "51"
HKR,Ndi\params\StbcCap\enum,     "0",        0, "STBC Disable"
HKR,Ndi\params\StbcCap\enum,     "3",        0, "VHT STBC TX|RX"
HKR,Ndi\params\StbcCap\enum,     "17",       0, "HT/VHT STBC RX"
HKR,Ndi\params\StbcCap\enum,     "34",       0, "HT/VHT STBC TX"
HKR,Ndi\params\StbcCap\enum,     "51",       0, "VHT STBC TX|RX & HT STBC TX|RX"
HKR,defaults,StbcCap,0,"51"
HKR,,StbcCap,0,"51"
HKR,,StbcCap,, "51"

```

```
;; LDPC
HKR,Ndi\params\LdpcCap,      ParamDesc, 0, "LdpcCap"
HKR,Ndi\params\LdpcCap,      type,      0, "enum"
HKR,Ndi\params\LdpcCap,      default,    0, "51"
HKR,Ndi\params\LdpcCap\enum,  "0",      0, "LDPC Disable"
HKR,Ndi\params\LdpcCap\enum,  "3",      0, "VHT LDPC TX|RX"
HKR,Ndi\params\LdpcCap\enum,  "17",     0, "HT/VHT LDPC RX"
HKR,Ndi\params\LdpcCap\enum,  "34",     0, "HT/VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum,  "51",     0, "VHT LDPC TX|RX & HT LDPC TX|RX"
HKR,defaults,LdpcCap,0,"51"
HKR,,LdpcCap,0,"51"
HKR,,LdpcCap,,,"51"
```

```
,*****
**
```

```
; RTL8812bu (iPA force U2)common paramters
```

```
,*****
**
```

```
[U2_RTL8812bu.common.reg]
HKR,,UsbRxAggMode,0,"3"
HKR,,IQKFWOffload,0,"0"
HKR,,BeamformCap,0,"42"
HKR,,ValidRFPath,0,"51"
HKR,,PreInitMem,0,"1"
HKR,,BeamformeeCapRfNum,0,"3"
HKR,,RFEType,0,"3"
HKR,,ForcedUsbMode,0,"1"
HKR,,AMfactor,0,"253"
HKR,,RxReorder,0,"1"
HKR,,CheckTxDMA,0,"2"
HKR,,ECSSupport,0,"0"
```

```
;; STBC
HKR,Ndi\params\StbcCap,      ParamDesc, 0, "StbcCap"
HKR,Ndi\params\StbcCap,      type,      0, "enum"
HKR,Ndi\params\StbcCap,      default,    0, "51"
HKR,Ndi\params\StbcCap\enum,  "0",      0, "STBC Disable"
HKR,Ndi\params\StbcCap\enum,  "3",      0, "VHT STBC TX|RX"
```

```

HKR,Ndi\params\StbcCap\enum, "17", 0, "HT/VHT STBC RX"
HKR,Ndi\params\StbcCap\enum, "34", 0, "HT/VHT STBC TX"
HKR,Ndi\params\StbcCap\enum, "51", 0, "VHT STBC TX| RX & HT STBC TX| RX"
HKR,defaults,StbcCap,0,"51"
HKR,,StbcCap,0,"51"
HKR,,StbcCap,,,"51"

```

```
;; LDPC
```

```

HKR,Ndi\params\LdpcCap, ParamDesc, 0, "LdpcCap"
HKR,Ndi\params\LdpcCap, type, 0, "enum"
HKR,Ndi\params\LdpcCap, default, 0, "51"
HKR,Ndi\params\LdpcCap\enum, "0", 0, "LDPC Disable"
HKR,Ndi\params\LdpcCap\enum, "3", 0, "VHT LDPC TX| RX"
HKR,Ndi\params\LdpcCap\enum, "17", 0, "HT/VHT LDPC RX"
HKR,Ndi\params\LdpcCap\enum, "34", 0, "HT/VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum, "51", 0, "VHT LDPC TX| RX & HT LDPC TX| RX"
HKR,defaults,LdpcCap,0,"51"
HKR,,LdpcCap,0,"51"
HKR,,LdpcCap,,,"51"

```

```

,*****
**

```

```
; RTL8812bu (ePA)common paramters
```

```

,*****
**

```

```
[ePA_RTL8812bu.common.reg]
```

```

HKR,,UsbRxAggMode,0,"3"
HKR,,IQKFWOffload,0,"0"
HKR,,BeamformCap,0,"42"
HKR,,ValidRFPath,0,"51"
HKR,,PreInitMem,0,"1"
HKR,,BeamformeeCapRfNum,0,"3"
HKR,,RFEType,0,"2"
HKR,,AMfactor,0,"253"
HKR,,ForcedUsbMode,0,"0"
HKR,,RxReorder,0,"1"
HKR,,CheckTxDMA,0,"2"
HKR,,ECSSupport,0,"0"

```

:: STBC

HKR,Ndi\params\StbcCap,	ParamDesc,	0, "StbcCap"
HKR,Ndi\params\StbcCap,	type,	0, "enum"
HKR,Ndi\params\StbcCap,	default,	0, "51"
HKR,Ndi\params\StbcCap\enum,	"0",	0, "STBC Disable"
HKR,Ndi\params\StbcCap\enum,	"3",	0, "VHT STBC TX RX"
HKR,Ndi\params\StbcCap\enum,	"17",	0, "HT/VHT STBC RX"
HKR,Ndi\params\StbcCap\enum,	"34",	0, "HT/VHT STBC TX"
HKR,Ndi\params\StbcCap\enum,	"51",	0, "VHT STBC TX RX & HT STBC TX RX"
HKR,defaults,StbcCap,0,"51"		
HKR,,StbcCap,0,"51"		
HKR,,StbcCap,, "51"		

:: LDPC

HKR,Ndi\params\LdpcCap,	ParamDesc,	0, "LdpcCap"
HKR,Ndi\params\LdpcCap,	type,	0, "enum"
HKR,Ndi\params\LdpcCap,	default,	0, "51"
HKR,Ndi\params\LdpcCap\enum,	"0",	0, "LDPC Disable"
HKR,Ndi\params\LdpcCap\enum,	"3",	0, "VHT LDPC TX RX"
HKR,Ndi\params\LdpcCap\enum,	"17",	0, "HT/VHT LDPC RX"
HKR,Ndi\params\LdpcCap\enum,	"34",	0, "HT/VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum,	"51",	0, "VHT LDPC TX RX & HT LDPC TX RX"
HKR,defaults,LdpcCap,0,"51"		
HKR,,LdpcCap,0,"51"		
HKR,,LdpcCap,, "51"		

[Belkin\_RTL8812bu.common.reg]

HKR,,UsbRxAggMode,0,"3"
HKR,,IQKFWOffload,0,"0"
HKR,,BeamformCap,0,"42"
HKR,,ValidRFPATH,0,"51"
HKR,,PreInitMem,0,"1"
HKR,,BeamformeeCapRfNum,0,"3"
HKR,,RFEType,0,"3"
HKR,,AMfactor,0,"253"
HKR,,ForcedUsbMode,0,"0"
HKR,,RegROAMSensitiveLevel,0,"70"
HKR,,CheckTxDMA,0,"2"

```

;; STBC
HKR,Ndi\params\StbcCap,      ParamDesc, 0, "StbcCap"
HKR,Ndi\params\StbcCap,      type,          0, "enum"
HKR,Ndi\params\StbcCap,      default,        0, "51"
HKR,Ndi\params\StbcCap\enum, "0",          0, "STBC Disable"
HKR,Ndi\params\StbcCap\enum, "3",          0, "VHT STBC TX|RX"
HKR,Ndi\params\StbcCap\enum, "17",         0, "HT/VHT STBC RX"
HKR,Ndi\params\StbcCap\enum, "34",         0, "HT/VHT STBC TX"
HKR,Ndi\params\StbcCap\enum, "51",         0, "VHT STBC TX|RX & HT STBC TX|RX"
HKR,defaults,StbcCap,0,"51"
HKR,,StbcCap,0,"51"
HKR,,StbcCap,, "51"

```

```

;; LDPC
HKR,Ndi\params\LdpcCap,      ParamDesc, 0, "LdpcCap"
HKR,Ndi\params\LdpcCap,      type,          0, "enum"
HKR,Ndi\params\LdpcCap,      default,        0, "51"
HKR,Ndi\params\LdpcCap\enum, "0",          0, "LDPC Disable"
HKR,Ndi\params\LdpcCap\enum, "3",          0, "VHT LDPC TX|RX"
HKR,Ndi\params\LdpcCap\enum, "17",         0, "HT/VHT LDPC RX"
HKR,Ndi\params\LdpcCap\enum, "34",         0, "HT/VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum, "51",         0, "VHT LDPC TX|RX & HT LDPC TX|RX"
HKR,defaults,LdpcCap,0,"51"
HKR,,LdpcCap,0,"51"
HKR,,LdpcCap,, "51"
[8812BUOffloadCap.reg]
HKR,,MacSupportAbility,0,"2155413565"

```

```

,*****
**

```

```

; RTL8821cu common paramters

```

```

,*****
**

```

```

[RTL8821cu.common.reg]
HKR,,UsbRxAggMode,0,"3"
HKR,,IQKFWOffload,0,"0"
HKR,,BeamformCap,0,"42"
HKR,,BeamformeeCapRfNum,0,"3"

```

```

HKR,,ValidRFPath,0,"17"
HKR,,PreInitMem,0,"1"
HKR,,RxReorder,0,"1"
HKR,,CheckTxDMA,0,"2"
;; STBC
HKR,,StbcCap,0,"0"
;; LDPC
HKR,,LdpcCap,0,"34"

```

```

,*****
**

```

```

; RTL8811cu common paramters

```

```

,*****
**

```

```

[RTL8811cu.common.reg]

```

```

HKR,,UsbRxAggMode,0,"3"
HKR,,IQKFWOffload,0,"0"
HKR,,BeamformCap,0,"42"
HKR,,BeamformeeCapRfNum,0,"3"
HKR,,ValidRFPath,0,"17"
HKR,,PreInitMem,0,"1"
HKR,,CheckTxDMA,0,"2"
;; STBC
HKR,,StbcCap,0,"0"
;; LDPC
HKR,,LdpcCap,0,"34"

```

```

;;-----

```

```

;; LDPC config parameters 8812/8814 only now! Other IC need to assign another value.

```

```

;;-----

```

```

[LDPC_CONFIG.reg]

```

```

HKR,Ndi\params\LdpcCap,      ParamDesc,  0, "LdpcCap"
HKR,Ndi\params\LdpcCap,      type,          0, "enum"
HKR,Ndi\params\LdpcCap,      default,       0, "34"
HKR,Ndi\params\LdpcCap\enum, "0",        0, "LDPC Disable"
HKR,Ndi\params\LdpcCap\enum, "3",        0, "VHT LDPC TX|RX"
HKR,Ndi\params\LdpcCap\enum, "1",        0, "VHT LDPC RX"

```

```

HKR,Ndi\params\LdpcCap\enum, "2", 0, "VHT LDPC TX"
HKR,Ndi\params\LdpcCap\enum, "34", 0, "VHT LDPC TX | HT LDPC TX"
HKR,Ndi\params\LdpcCap\enum, "51", 0, "VHT LDPC TX|RX & HT LDPC TX|RX"
HKR,defaults,LdpcCap,0,"34"
HKR,,LdpcCap,0,"34"
HKR,,LdpcCap,,,"34"

```

```

;;-----
;; STBC config parameters 8812/8814 only now! Other IC need to assign another value.
;;-----

```

#### [STBC\_CONFIG.reg]

```

HKR,Ndi\params\StbcCap, ParamDesc, 0, "StbcCap"
HKR,Ndi\params\StbcCap, type, 0, "enum"
HKR,Ndi\params\StbcCap, default, 0, "51"
HKR,Ndi\params\StbcCap\enum, "0", 0, "STBC Disable"
HKR,Ndi\params\StbcCap\enum, "3", 0, "VHT STBC TX|RX"
HKR,Ndi\params\StbcCap\enum, "1", 0, "VHT STBC RX"
HKR,Ndi\params\StbcCap\enum, "2", 0, "VHT STBC TX"
HKR,Ndi\params\StbcCap\enum, "51", 0, "VHT STBC TX|RX & HT STBC TX|RX"
HKR,defaults,StbcCap,0,"51"
HKR,,StbcCap,0,"51"
HKR,,StbcCap,,,"51"

```

```

;;-----
;; Beamformer config parameters 8812/8814 only now! Other IC need to assign another value.
;;-----

```

#### [BEAM\_CONFIG.reg]

```

HKR,Ndi\params\BeamformCap, ParamDesc, 0, "BeamCap"
HKR,Ndi\params\BeamformCap, type, 0, "enum"
HKR,Ndi\params\BeamformCap, default, 0, "51"
HKR,Ndi\params\BeamformCap\enum, "0", 0, "BEAM Disable"
HKR,Ndi\params\BeamformCap\enum, "3", 0, "VHT BEAM TX|RX"
HKR,Ndi\params\BeamformCap\enum, "1", 0, "VHT BEAM TX"
HKR,Ndi\params\BeamformCap\enum, "2", 0, "VHT BEAM RX"
HKR,Ndi\params\BeamformCap\enum, "51", 0, "VHT BEAM TX|RX & HT BEAM TX|RX"
HKR,defaults,BeamformCap,0,"34"

```

HKR,,BeamformCap,0,"34"

HKR,,BeamformCap,,,"34"

;;-----

;; Realtek WLAN NIC parameters

;;-----

[RTLWLAN.reg]

HKR,defaults,bNewRcvRefCnt,0,"1"

HKR,,bNewRcvRefCnt,0,"1"

HKR,defaults,Channel,0,"1"

HKR,,Channel,0,"1"

HKR,defaults,StaUapsd,0,"0"

HKR,,StaUapsd,0,"0"

;;Tx power limit

HKR,,EnableTxPowerLimit,0,"2"

;; For QoS test, 1: WiFi Config and 0: Performance Config

HKR,Ndi\params\QoS, ParamDesc, 0, "QoS Support"

HKR,Ndi\params\QoS, type, 0, "enum"

HKR,Ndi\params\QoS, default, 0, "0"

HKR,Ndi\params\QoS\enum, "0", 0, "Not Support QoS"

HKR,Ndi\params\QoS\enum, "1", 0, "Support QoS"

HKR,Ndi\params\QoS\enum, "2", 0, "Auto"

HKR,defaults,QoS,0,"1"

HKR,,QoS,0,"1"

HKR,,QoS,,,"1"

HKR,defaults,RxReorder,0,"1"

HKR,,RxReorder,0,"1"

HKR,defaults,RegRxReorder\_WinSize,0,"128"

HKR,,RegRxReorder\_WinSize,0,"128"

HKR,defaults,RxReorder\_PendTime,0,"100"

HKR,,RxReorder\_PendTime,0,"100"



HKR,,DefaultKeyID,, "0"

HKR,,DefaultKey0,, ""

HKR,,DefaultKey1,, ""

HKR,,DefaultKey2,, ""

HKR,,DefaultKey3,, ""

;Leisure Power Save

HKR,defaults,bLeisurePs,0,"0"

HKR,,bLeisurePs,0,"0"

;Fw Control LPS

HKR,defaults,bFwCtrlLPS,0,"1"

HKR,,bFwCtrlLPS,0,"1"

:: LPS Interval

HKR,,LPSIntvl,0,"5"

;BTmode

HKR,,bBTMode,0,"1"

; Reset Tx Hang

HKR,defaults,USBResetTxHang,0,"1"

HKR,,USBResetTxHang,0,"1"

HKR,,WEPinNmode,0,"0"

; OS protocol offload detection and decision

HKR,,ProtocolOffloadDecision,0,"1"

; Win8 FSS mode detection mechanism

HKR,,FSSDetection,0,"0"

HKR,defaults,AddbaReqRetry,0,"0"

HKR,,AddbaReqRetry,0,"0"

;------

;     Some function ability setting

;-----

HKR,defaults,LinkSpeedLevel,0,"0"

HKR,,LinkSpeedLevel,0,"0"

HKR,defaults,TxMode,0,"0"

HKR,,TxMode,0,"0"

HKR,defaults,PwrTblSel,0,"0"

HKR,,PwrTblSel,0,"0"

HKR,defaults,RxSC,0,"0"

HKR,,RxSC,0,"0"

HKR,defaults,TxSC,0,"0"

HKR,,TxSC,0,"0"

HKR,defaults,PHYParaFromFolder,0,"0"

HKR,,PHYParaFromFolder,0,"0"

;Dynamic batch indication

HKR,defaults,DynamicBatchEnable,0,"1"

HKR,,DynamicBatchEnable,0,"1"

HKR,defaults,BINumber,0,"10"

HKR,,BINumber,0,"10"

HKR,Ndi\params\EnableAdaptivity,	ParamDesc,	0, "EnableAdaptivity"
HKR,Ndi\params\EnableAdaptivity,	type,	0, "enum"
HKR,Ndi\params\EnableAdaptivity,	default,	0, "0"
HKR,Ndi\params\EnableAdaptivity\enum,	"0",	0, "Disable"
HKR,Ndi\params\EnableAdaptivity\enum,	"1",	0, "Enable"
HKR,Ndi\params\EnableAdaptivity\enum,	"2",	0, "Auto"
HKR,defaults,EnableAdaptivity,	0,	"2"
HKR,,EnableAdaptivity,	0,	"2"

HKR,Ndi\params\L2HForAdaptivity,	ParamDesc,	0, "L2HForAdaptivity"
HKR,Ndi\params\L2HForAdaptivity,	type,	0, "enum"
HKR,Ndi\params\L2HForAdaptivity,	default,	0, "Auto"

```

HKR,Ndi\params\L2HForAdaptivity\enum, "0", 0, "Auto"
HKR,Ndi\params\L2HForAdaptivity\enum, "245", 0, "F5"
HKR,Ndi\params\L2HForAdaptivity\enum, "243", 0, "F3"
HKR,Ndi\params\L2HForAdaptivity\enum, "241", 0, "F1"
HKR,Ndi\params\L2HForAdaptivity\enum, "239", 0, "EF"
HKR,defaults,L2HForAdaptivity, 0, "0"
HKR,,L2HForAdaptivity, 0, "0"

```

```

HKR,Ndi\params\HLDiffForAdaptivity, ParamDesc, 0, "HLDiffForAdaptivity"
HKR,Ndi\params\HLDiffForAdaptivity, type, 0, "enum"
HKR,Ndi\params\HLDiffForAdaptivity, default, 0, "7"
HKR,Ndi\params\HLDiffForAdaptivity\enum, "7", 0, "7"
HKR,Ndi\params\HLDiffForAdaptivity\enum, "9", 0, "9"
HKR,defaults,HLDiffForAdaptivity, 0, "7"
HKR,,HLDiffForAdaptivity, 0, "7"

```

```

HKR,Ndi\params\AdaptivityPara, ParamDesc, 0, "AdaptivityPara"
HKR,Ndi\params\AdaptivityPara, type, 0, "enum"
HKR,Ndi\params\AdaptivityPara, default, 0, "0"
HKR,Ndi\params\AdaptivityPara\enum, "0", 0, "0"
HKR,Ndi\params\AdaptivityPara\enum, "1", 0, "1"
HKR,defaults,AdaptivityPara, 0, "0"
HKR,,AdaptivityPara, 0, "0"

```

; TPC mechenisum

```

; HKR,Ndi\params\TPCEnable, ParamDesc, 0, "TPCEnable"
; HKR,Ndi\params\TPCEnable, type, 0, "enum"
; HKR,Ndi\params\TPCEnable, default, 0, "0"
; HKR,Ndi\params\TPCEnable\enum, "0", 0, "TPC Disable"
; HKR,Ndi\params\TPCEnable\enum, "1", 0, "ETSI Enable"
; HKR,Ndi\params\TPCEnable\enum, "2", 0, "MKK Enable"
; HKR,Ndi\params\TPCEnable\enum, "4", 0, "FCC Enable"
; HKR,Ndi\params\TPCEnable\enum, "8", 0, "WW Enable"
; HKR,Ndi\params\TPCEnable\enum, "15", 0, "Enable All"
; HKR,defaults,TPCEnable,0,"0"
; HKR,,TPCEnable,0,"0"

```

```

; HKR,Ndi\params\TxPowerControl, ParamDesc, 0, "TxPowerControl"

```

```
; HKR,Ndi\params\TxPowerControl,      type,      0, "enum"
; HKR,Ndi\params\TxPowerControl,      default,   0, "0"
; HKR,Ndi\params\TxPowerControl\enum,  "0",      0, "100%"
; HKR,Ndi\params\TxPowerControl\enum,  "1",      0, "50%"
; HKR,Ndi\params\TxPowerControl\enum,  "2",      0, "0"
; HKR,defaults,TxPowerControl,0,"0"
; HKR,,TxPowerControl,0,"0"
```

#### [Ndis5Set.reg]

```
HKR,Ndi\params\PSPXlinkMode,          ParamDesc, 0, %PSP_XLINK_STR%
HKR,Ndi\params\PSPXlinkMode,          type,      0, "enum"
HKR,Ndi\params\PSPXlinkMode,          default,   0, "0"
HKR,Ndi\params\PSPXlinkMode\enum,     "0",      0, %DISABLE_STR%
HKR,Ndi\params\PSPXlinkMode\enum,     "1",      0, %ENABLE_STR%
HKR,defaults,PSPXlinkMode,0,"0"
HKR,,PSPXlinkMode,0,"0"
```

#### ;Inactive Power Save

```
HKR,defaults,InactivePs,0,"0"
HKR,,InactivePs,0,"0"
```

```
HKR,defaults,AggDMEnable,0,"0"
HKR,,AggDMEnable,0,"0"
```

#### [Ndis6Set.reg]

#### ;Inactive Power Save

```
HKR,defaults,InactivePs,0,"0"
HKR,,InactivePs,0,"0"
```

```
;;-----
;; Win7 high throughput(8814) Rxreorder setting
;;-----
```

#### [N61RxReorder.reg]

```
HKR,defaults,RegRxReorder_WinSize,0,"64"
HKR,,RegRxReorder_WinSize,0,"64"
HKR,defaults,RxReorder_PendTime,0,"30"
```

HKR,,RxReorder\_PendTime,0,"30"

[NEC.reg]

HKR,Ndi\params\TxPwrPercentage, ParamDesc, 0, %TX\_PWR\_CONTROL\_STR%  
HKR,Ndi\params\TxPwrPercentage, type, 0, "enum"  
HKR,Ndi\params\TxPwrPercentage, default, 0, "8"  
HKR,Ndi\params\TxPwrPercentage\enum, "1", 0, %TX\_PWR\_PERCENTAGE\_1\_STR%  
HKR,Ndi\params\TxPwrPercentage\enum, "2", 0, %TX\_PWR\_PERCENTAGE\_2\_STR%  
HKR,Ndi\params\TxPwrPercentage\enum, "4", 0, %TX\_PWR\_PERCENTAGE\_3\_STR%  
HKR,Ndi\params\TxPwrPercentage\enum, "8", 0, %TX\_PWR\_PERCENTAGE\_4\_STR%  
HKR,defaults,TxPwrPercentage, 0, "8"  
HKR,,TxPwrPercentage, 0, "8"

HKR,Ndi\params\StreamMode, ParamDesc, 0, %STREAM\_MODE\_STR%  
HKR,Ndi\params\StreamMode, type, 0, "enum"  
HKR,Ndi\params\StreamMode, default, 0, "0"  
HKR,Ndi\params\StreamMode\enum, "0", 0, "OFF"  
HKR,Ndi\params\StreamMode\enum, "1", 0, "ON"  
HKR,defaults,StreamMode, 0, "0"  
HKR,,StreamMode, 0, "0"

;Leisure Power Save

HKR,defaults,bLeisurePs,0,"0"  
HKR,,bLeisurePs,0,"0"

;Fw Control LPS

HKR,defaults,bFwCtrlLPS,0,"1"  
HKR,,bFwCtrlLPS,0,"1"

:: LPS Interval

;HKR,defaults,LPSIntvl,0,"5"  
HKR,,LPSIntvl,0,"5"

;BTmode

HKR,,bBTMode,0,"1"

; Reset Tx Hang

```
HKR,defaults,USBResetTxHang,0,"1"
HKR,,USBResetTxHang,0,"1"
```

```
; OS protocol offload detection and decision
HKR,,ProtocolOffloadDecision,0,"1"
```

```
; Win8 FSS mode detection mechanism
HKR,,FSSDetection,0,"0"
```

```
HKR,defaults,RxSC,0,"0"
HKR,,RxSC,0,"0"
```

```
HKR,defaults,TxSC,0,"0"
HKR,,TxSC,0,"0"
```

```
; /*****
; ** Customerize Registry Area.
; *****/
```

```
[USBSwitch.reg]
```

```
HKR,Ndi\params\ForcedUsbMode, ParamDesc, 0, "USB Switch Mode"
HKR,Ndi\params\ForcedUsbMode, type, 0, "enum"
HKR,Ndi\params\ForcedUsbMode, default, 0, "0"
HKR,Ndi\params\ForcedUsbMode\enum, "0", 0, "Auto"
;;HKR,Ndi\params\ForcedUsbMode\enum, "1", 0, "USB 2.0"
;;HKR,Ndi\params\ForcedUsbMode\enum, "2", 0, "USB 3.0"
HKR,Ndi\params\ForcedUsbMode\enum, "3", 0, "USB Mode 1"
HKR,Ndi\params\ForcedUsbMode\enum, "4", 0, "USB Mode 2"
HKR,Ndi\params\ForcedUsbMode\enum, "8", 0, "USB Mode 3"
HKR,defaults,ForcedUsbMode, 0, "0"
HKR,,ForcedUsbMode, 0, "0"
```

```
HKR,Ndi\params\UsbSwFast, ParamDesc, 0, "USB SF Mode"
HKR,Ndi\params\UsbSwFast, type, 0, "enum"
HKR,Ndi\params\UsbSwFast, default, 0, "0"
HKR,Ndi\params\UsbSwFast\enum, "0", 0, "Disable"
HKR,Ndi\params\UsbSwFast\enum, "1", 0, "Enable"
HKR,defaults,UsbSwFast,0,"0"
HKR,,UsbSwFast,0,"0"
```

HKR,defaults,UsbSwitchSpeed,0,"10"

HKR,,UsbSwitchSpeed,0,"10"

HKR,defaults,UsbSwitchThL,0,"35"

HKR,,UsbSwitchThL,0,"35"

HKR,defaults,UsbSwitchThH,0,"45"

HKR,,UsbSwitchThH,0,"45"

HKR,defaults,UsbSwitchThRssi,0,"40"

HKR,,UsbSwitchThRssi,0,"40"

[USBSwitch3.reg]

HKR,Ndi\params\ForcedUsbMode, ParamDesc, 0, "USB Switch Mode"

HKR,Ndi\params\ForcedUsbMode, type, 0, "enum"

HKR,Ndi\params\ForcedUsbMode, default, 0, "0"

HKR,Ndi\params\ForcedUsbMode\enum, "0", 0, "Auto"

;;HKR,Ndi\params\ForcedUsbMode\enum, "1", 0, "USB 2.0"

;;HKR,Ndi\params\ForcedUsbMode\enum, "2", 0, "USB 3.0"

;;HKR,Ndi\params\ForcedUsbMode\enum, "3", 0, "USB Mode 1"

HKR,Ndi\params\ForcedUsbMode\enum, "4", 0, "USB Mode 2"

HKR,Ndi\params\ForcedUsbMode\enum, "8", 0, "USB Mode 3"

HKR,defaults,ForcedUsbMode, 0, "8"

HKR,,ForcedUsbMode, 0, "8"

HKR,Ndi\params\UsbSwFast, ParamDesc, 0, "USB SF Mode"

HKR,Ndi\params\UsbSwFast, type, 0, "enum"

HKR,Ndi\params\UsbSwFast, default, 0, "0"

HKR,Ndi\params\UsbSwFast\enum, "0", 0, "Disable"

HKR,Ndi\params\UsbSwFast\enum, "1", 0, "Enable"

HKR,defaults,UsbSwFast,0,"0"

HKR,,UsbSwFast,0,"0"

HKR,defaults,UsbSwitchSpeed,0,"50"

HKR,,UsbSwitchSpeed,0,"50"

HKR,defaults,UsbSwitchThL,0,"20"  
HKR,,UsbSwitchThL,0,"20"

HKR,defaults,UsbSwitchThH,0,"5"  
HKR,,UsbSwitchThH,0,"5"

HKR,defaults,UsbSwitchThRssi,0,"35"  
HKR,,UsbSwitchThRssi,0,"35"

[USBModeVx.reg]  
HKR,defaults,ForcedUsbMode, 0, "5"  
HKR,,ForcedUsbMode, 0, "5"

[USBMode2.reg]  
HKR,defaults,ForcedUsbMode, 0, "1"  
HKR,,ForcedUsbMode, 0, "1"

[Signal.reg]  
HKR,defaults,LinkSpeedLevel, 0, "28"  
HKR,,LinkSpeedLevel, 0, "28"

[BeautifySignal.reg]  
HKR,Ndi\params\LinkSpeedLevel, ParamDesc, 0, "Beautify Signal Strength Level"  
HKR,Ndi\params\LinkSpeedLevel, type, 0, "enum"  
HKR,Ndi\params\LinkSpeedLevel, default, 0, "0"  
HKR,Ndi\params\LinkSpeedLevel\enum, "0", 0, "Default"  
HKR,Ndi\params\LinkSpeedLevel\enum, "52", 0, "SS Display Lvl1"  
HKR,Ndi\params\LinkSpeedLevel\enum, "54", 0, "SS Display Lvl2"  
HKR,Ndi\params\LinkSpeedLevel\enum, "56", 0, "SS Display Lvl3"  
HKR,Ndi\params\LinkSpeedLevel\enum, "58", 0, "SS Display Lvl4"  
HKR,Ndi\params\LinkSpeedLevel\enum, "60", 0, "SS Display Lvl5"  
HKR,Ndi\params\LinkSpeedLevel\enum, "62", 0, "SS Display Lvl6"  
HKR,Ndi\params\LinkSpeedLevel\enum, "64", 0, "SS Display Lvl7"  
HKR,Ndi\params\LinkSpeedLevel\enum, "68", 0, "SS Display Lvl8"  
HKR,Ndi\params\LinkSpeedLevel\enum, "70", 0, "SS Display Lvl9"  
HKR,defaults,LinkSpeedLevel, 0, "0"  
HKR,,LinkSpeedLevel, 0, "0"



[sifs.reg]

HKR,defaults,SifsThresh, 0, "0"

HKR,,SifsThresh, 0, "0"

[ScanType.reg]

HKR,defaults,PassiveScan, 0, "0"

HKR,,PassiveScan, 0, "0"

; /\*\*\*\*\*

; \*\* IHV Service Reg for CCX

; \*\*\*\*\*/

[CIHVS.reg]

HKR, Ndi\IHVExtensions, ExtensibilityDLL, 0, "%%SystemRoot%%\system32\Rtlihvs.dll"

HKR, Ndi\IHVExtensions, UIExtensibilityCLSID, 0,

"{6C2A8CCA-B2A2-4d81-A3B2-4E15F445C312}"

HKR, Ndi\IHVExtensions, GroupName, 0, "Realtek CCX SDK IHV Service"

HKR, Ndi\IHVExtensions, AdapterOUI, 0x00010001, 0x00e04c

, \*\*\*\*\*/

\*\*

; WAPI section

, \*\*\*\*\*/

\*\*

[wapi.reg]

HKR,defaults,WapiSupport,0,"1"

HKR,,WapiSupport,0,"1"

;;-----

;; Belkin WLAN NIC parameters

;;-----

[Belkin.reg]

HKR,Ndi\params\RFOff, ParamDesc, 0, "Radio"

HKR,Ndi\params\RFOff, type, 0, "enum"

HKR,Ndi\params\RFOff, default, 0, "0"

```

HKR,Ndi\params\RFOff\enum,      "0",      0, "On"
HKR,Ndi\params\RFOff\enum,      "1",      0, "Off"
HKR,defaults,RFOff,0,"0"
HKR,,RFOff,0,"0"

```

```

;;-----

```

```

;; Wireless Mode Related Parameters

```

```

;;-----

```

```

[11nWirelessMode.reg]

```

```

HKR,Ndi\params\WirelessMode,    ParamDesc,    0, %WL_MODE_STR%
HKR,Ndi\params\WirelessMode,    type,          0, "enum"
HKR,Ndi\params\WirelessMode,    default,      0, "8"
HKR,Ndi\params\WirelessMode\enum, "2",          0, %IEEE_802_11B_STR%
HKR,Ndi\params\WirelessMode\enum, "4",          0, %IEEE_802_11BG_STR%
HKR,Ndi\params\WirelessMode\enum, "8",          0, %IEEE_802_11BGN_STR%
HKR,defaults,WirelessMode, 0, "8"
HKR,,WirelessMode, 0, "8"

```

```

;; 40MHz Support in 11n

```

```

HKR,Ndi\params\BWSetting,       ParamDesc,    0, "Bandwidth"
HKR,Ndi\params\BWSetting,       type,            0, "enum"
HKR,Ndi\params\BWSetting,       default,          0, "1"
HKR,Ndi\params\BWSetting\enum,  "0",          0, "20MHz Only"
HKR,Ndi\params\BWSetting\enum,  "1",          0, "20_40MHz"
HKR,,BWSetting,0,"1"

```

```

HKR,,Channel,0,"10"

```

```

[11gWirelessMode.reg]

```

```

HKR,Ndi\params\WirelessMode,    ParamDesc,    0, %WL_MODE_STR%
HKR,Ndi\params\WirelessMode,    type,          0, "enum"
HKR,Ndi\params\WirelessMode,    default,      0, "8"
HKR,Ndi\params\WirelessMode\enum, "2",          0, %IEEE_802_11B_STR%
HKR,Ndi\params\WirelessMode\enum, "4",          0, %IEEE_802_11BG_STR%
HKR,defaults,WirelessMode, 0, "4"
HKR,,WirelessMode, 0, "4"

```

```

HKR,,BWSetting,0,"0"

```

HKR,,Channel,0,"10"

[11agWirelessMode.reg]

HKR,Ndi\params\WirelessMode,	ParamDesc,	0, %WL_MODE_STR%
HKR,Ndi\params\WirelessMode,	type,	0, "enum"
HKR,Ndi\params\WirelessMode,	default,	0, "8"
HKR,Ndi\params\WirelessMode\enum,	"8",	0, %AUTO_STR%
HKR,Ndi\params\WirelessMode\enum,	"1",	0, %IEEE_802_11A_STR%
HKR,Ndi\params\WirelessMode\enum,	"2",	0, %IEEE_802_11B_STR%
HKR,Ndi\params\WirelessMode\enum,	"4",	0, %IEEE_802_11BG_STR%
HKR,Ndi\params\WirelessMode\enum,	"16",	0, %IEEE_802_11BGN_STR%
HKR,Ndi\params\WirelessMode\enum,	"32",	0, %IEEE_802_11AN_STR%
HKR,defaults,WirelessMode,	0,	"8"
HKR,,WirelessMode,	0,	"8"

[11acWirelessMode.reg]

HKR,Ndi\params\WirelessMode,	ParamDesc,	0, %WL_MODE_STR%
HKR,Ndi\params\WirelessMode,	type,	0, "enum"
HKR,Ndi\params\WirelessMode,	default,	0, "8"
HKR,Ndi\params\WirelessMode\enum,	"8",	0, %AUTO_STR%
HKR,Ndi\params\WirelessMode\enum,	"1",	0, %IEEE_802_11A_STR%
HKR,Ndi\params\WirelessMode\enum,	"2",	0, %IEEE_802_11B_STR%
HKR,Ndi\params\WirelessMode\enum,	"4",	0, %IEEE_802_11BG_STR%
HKR,Ndi\params\WirelessMode\enum,	"16",	0, %IEEE_802_11BGN_STR%
HKR,Ndi\params\WirelessMode\enum,	"32",	0, %IEEE_802_11AN_STR%
HKR,Ndi\params\WirelessMode\enum,	"64",	0, %IEEE_802_11ANAC_STR%
HKR,Ndi\params\WirelessMode\enum,	"256",	0, %IEEE_802_11AC_STR%
HKR,defaults,WirelessMode,	0,	"8"
HKR,,WirelessMode,	0,	"8"

HKR,,Channel,0,"10"

HKR,,RFTType,0,"15"

HKR,,BWSetting,0,"2"

[5G11acWirelessMode.reg]

HKR,,WirelessMode, 0, "64"

HKR,,Channel,0,"36"

HKR,,RFTYPE,0,"15"

HKR,,BWSetting,0,"2"

;;-----

;; 11AC series IC VHT 2.4G Support

;;-----

[VHT24G.reg]

HKR,Ndi\params\Vht24g, ParamDesc, 0, "VHT 2.4G"

HKR,Ndi\params\Vht24g, type, 0, "enum"

HKR,Ndi\params\Vht24g, default, 0, "255"

HKR,Ndi\params\Vht24g\enum, "0", 0, "Disable"

HKR,Ndi\params\Vht24g\enum, "255", 0, "Enable"

HKR,Ndi\params\Vht24g\enum, "254", 0, "Not support Broadcom vendor"

HKR,defaults,Vht24g, 0, "255"

HKR,,Vht24g, 0, "255"

;;-----

;; 11N or higher Adhoc Mode

;;-----

[HAdhoc.reg]

HKR,Ndi\params\11nAdhoc, ParamDesc, 0, "High Adhoc Mode"

HKR,Ndi\params\11nAdhoc, type, 0, "enum"

HKR,Ndi\params\11nAdhoc, default, 0, "0"

HKR,Ndi\params\11nAdhoc\enum, "0", 0, "Disable"

HKR,Ndi\params\11nAdhoc\enum, "1", 0, "Enable"

HKR,defaults,11nAdhoc, 0, "0"

HKR,,11nAdhoc, 0, "0"

;;-----

;; Usb selective suspend parameters

;;-----

[NdisSS.reg]

HKR,Ndi\params\\*SelectiveSuspend, ParamDesc, 0, %SelectiveSuspend%

HKR,Ndi\params\\*SelectiveSuspend, default, 0, "1"

HKR,Ndi\params\\*SelectiveSuspend, type, 0, "enum"

HKR,Ndi\params\\*SelectiveSuspend\enum, "0", 0, "Disabled"

HKR,Ndi\params\\*SelectiveSuspend\enum, "1", 0, "Enabled"

HKR,Ndi\params\*SSIdleTimeout,	ParamDesc,	0, %SSIdleTimeout%
HKR,Ndi\params\*SSIdleTimeout,	type,	0, "int"
HKR,Ndi\params\*SSIdleTimeout,	default,	0, "10"
HKR,Ndi\Params\*SSIdleTimeout,	Max,	0, "60"
HKR,Ndi\Params\*SSIdleTimeout,	Min,	0, "5"
HKR,Ndi\Params\*SSIdleTimeout,	Step,	0, "1"

HKR,,\*SSIdleTimeout, 0, "10"

,\*\*\*\*\*  
\*\*

; bandwidth setting

,\*\*\*\*\*  
\*\*

[2G40MHzAnd5G40MHz.reg]

HKR,Ndi\params\BW40MHzFor2G,	ParamDesc,	0, "Bandwidth_2.4G"
HKR,Ndi\params\BW40MHzFor2G,	type,	0, "enum"
HKR,Ndi\params\BW40MHzFor2G,	default,	0, "1"
HKR,Ndi\params\BW40MHzFor2G\enum,	"0",	0, "20MHz Only"
HKR,Ndi\params\BW40MHzFor2G\enum,	"1",	0, "20_40MHz"
HKR,defaults,BW40MHzFor2G,0,"1"		
HKR,,BW40MHzFor2G,0,"1"		
HKR,,BW40MHzFor2G,, "1"		

HKR,Ndi\params\BW40MHzFor5G,	ParamDesc,	0, "Bandwidth_5G"
HKR,Ndi\params\BW40MHzFor5G,	type,	0, "enum"
HKR,Ndi\params\BW40MHzFor5G,	default,	0, "1"
HKR,Ndi\params\BW40MHzFor5G\enum,	"0",	0, "20MHz Only"
HKR,Ndi\params\BW40MHzFor5G\enum,	"1",	0, "20_40MHz"
HKR,defaults,BW40MHzFor5G,0,"1"		
HKR,,BW40MHzFor5G,0,"1"		
HKR,,BW40MHzFor5G,, "1"		

[2G20MHzAnd5G40MHz.reg]

HKR,defaults,BW40MHzFor2G,0,"0"  
HKR,,BW40MHzFor2G,0,"0"

HKR,Ndi\params\BW40MHzFor5G,	ParamDesc,	0, "Bandwidth_5G"
HKR,Ndi\params\BW40MHzFor5G,	type,	0, "enum"
HKR,Ndi\params\BW40MHzFor5G,	default,	0, "1"
HKR,Ndi\params\BW40MHzFor5G\enum,	"0",	0, "20MHz Only"
HKR,Ndi\params\BW40MHzFor5G\enum,	"1",	0, "20_40MHz"
HKR,defaults,BW40MHzFor5G,0,"1"		
HKR,,BW40MHzFor5G,0,"1"		
HKR,,BW40MHzFor5G,, "1"		

#### [2G20MHzAnd5G20MHz.reg]

HKR,defaults,BW40MHzFor2G,0,"0"
HKR,,BW40MHzFor2G,0,"0"

HKR,defaults,BW40MHzFor5G,0,"0"
HKR,,BW40MHzFor5G,0,"0"

#### [BandWidthSetting.reg]

;; 40MHz Support in 11n

HKR,Ndi\params\BWSetting,	ParamDesc,	0, "Bandwidth"
HKR,Ndi\params\BWSetting,	type,	0, "enum"
HKR,Ndi\params\BWSetting,	default,	0, "1"
HKR,Ndi\params\BWSetting\enum,	"0",	0, "20MHz Only"
HKR,Ndi\params\BWSetting\enum,	"1",	0, "20_40MHz"
HKR,defaults,BWSetting,0,"1"		
HKR,,BWSetting,0,"1"		
HKR,,BWSetting,, "1"		

#### [BelkinCustomId.reg]

HKR,,CustomerID,0,"21"
HKR,,CustomerID,, "21"

#### [BandSet.reg]

HKR,Ndi\params\WirelessBand,	ParamDesc,	0, "Disable Bands"
HKR,Ndi\params\WirelessBand,	type,	0, "enum"
HKR,Ndi\params\WirelessBand,	default,	0, "0"
HKR,Ndi\params\WirelessBand\enum,	"0",	0, "Disable 11A"
HKR,Ndi\params\WirelessBand\enum,	"1",	0, "Disable 11B/G"

```
HKR,Ndi\params\WirelessBand\enum,      "2",      0, "None"
HKR,defaults,WirelessBand,0,"2"
HKR,,WirelessBand,0,"2"
```

[BandOnly5G.reg]

```
HKR,defaults,WirelessBand,0,"1"
HKR,,WirelessBand,0,"1"
```

```
,*****
```

```
; For Wifi config
```

```
,*****
```

[WifiConfig.reg]

```
;; For WiFi test, 1: WiFi Config and 0: Performance Config
```

```
HKR,Ndi\params\WiFiConfig,      ParamDesc,  0, "WiFi Config"
HKR,Ndi\params\WiFiConfig,      type,        0, "enum"
HKR,Ndi\params\WiFiConfig,      default,     0, "0"
HKR,Ndi\params\WiFiConfig\enum,  "0",      0, "Performance"
HKR,Ndi\params\WiFiConfig\enum,  "1",      0, "WiFi"
HKR,defaults,WiFiConfig,0,"0"
HKR,,WiFiConfig,0,"0"
HKR,,WiFiConfig,, "0"
```

[Disable8021X\_WifiConfig.reg]

```
;; For WiFi test, 1: WiFi Config and 0: Performance Config
```

```
HKR,Ndi\params\WiFiConfig,      ParamDesc,  0, "WiFi Config"
HKR,Ndi\params\WiFiConfig,      type,        0, "enum"
HKR,Ndi\params\WiFiConfig,      default,     0, "0"
HKR,Ndi\params\WiFiConfig\enum,  "0",      0, "Performance"
HKR,Ndi\params\WiFiConfig\enum,  "1",      0, "WiFi"
HKR,Ndi\params\WiFiConfig\enum,  "2",      0, "Disable 802.1x"
HKR,defaults,WiFiConfig,0,"2"
HKR,,WiFiConfig,0,"2"
HKR,,WiFiConfig,, "2"
```

```
;;-----
```

```
;; 8811AU/8821AU WLAN NIC parameters
```

;;-----

[RTL8811AU\_COMMON.reg]

HKR,,EnableTxPowerLimit,0,"0"

HKR,,TxDutyEnable,0,"1"

HKR,,StbcCap,0,"17"

HKR,,RxSPStream,0,"1"

HKR,,RspPwr, 0, "1"

;; 8811AU support VHT24G mode.

HKR,Ndi\params\Vht24g, ParamDesc, 0, "VHT 2.4G IOT"

HKR,Ndi\params\Vht24g, type, 0, "enum"

HKR,Ndi\params\Vht24g, default, 0, "255"

HKR,Ndi\params\Vht24g\enum, "0", 0, "Disable"

HKR,Ndi\params\Vht24g\enum, "255", 0, "Enable"

HKR,Ndi\params\Vht24g\enum, "254", 0, "Not support Broadcom vendor"

HKR,defaults,Vht24g, 0, "255"

HKR,,Vht24g, 0, "255"

HKR,defaults,UsbTxAggDescNum,0,"10"

HKR,,UsbTxAggDescNum,0,"10"

HKR,,DecryptCustomFile,, "1"

HKR,,PwrByRateFile,0,"EncPWT.txt"

HKR,,PwrLimitFile,0,"TXPWR\_LMT.txt"

HKR,,LdpcCap,0,"34"

HKR,,HWRTSEnable,, "1"

HKR,,BeamformCap,0,"34"

;;-----

;; KFree parameters

;;-----

[KFREE\_COMMON.reg]

HKR,,RfKFreeEnable,0,"0"



;;-----

;; 8192EU WLAN NIC parameters

;;-----

[RTL8192EU\_COMMON.reg]

HKR,defaults,UsbTxAggDescNum,0,"15"

HKR,,UsbTxAggDescNum,0,"15"

HKR,,DisableBTCoexist,0,"1"

HKR,,WoWLANMode, 0, "0"

HKR,,LdpcCap,0,"0"

HKR,,StbcCap,0,"48"

HKR,,BeamformCap,0,"48"

HKR,,bEarlymodeEnable,0,"0"

[DLINK\_RTL8192EU\_COMMON.reg]

HKR,defaults,UsbTxAggDescNum,0,"15"

HKR,,UsbTxAggDescNum,0,"15"

HKR,,DisableBTCoexist,0,"1"

HKR,,WoWLANMode, 0, "0"

HKR,,LdpcCap,0,"0"

HKR,,StbcCap,0,"48"

HKR,,BeamformCap,0,"48"

HKR,,bEarlymodeEnable,0,"0"

HKR,,SoftApAdaptivityNormal,0,"1"

[DisableSS.reg]

;; disable selective suspend.

HKR,defaults,NdisSS,0,"0"

HKR,,NdisSS,0,"0"

;;-----

;; Actiontec WLAN NIC parameters

;;-----

[Actiontec.reg]

HKR,defaults,VWifiSupport,0,"0"

HKR,,VWifiSupport,0,"0"

```
,*****  
,  
**
```

; Destination Directory

```
,*****  
,  
**
```

[RTWlanU.CopyFiles]

rtwlanu.sys,,,2

[DestinationDirs]

DefaultDestDir = 11

RTWlanU.CopyFiles = 12

```
..*****  
,,  
;; Source Files  
..*****  
,,
```

[SourceDisksFiles]

rtwlanu.sys = 1

[SourceDisksNames]

1=%DISKNAME%,,,

```
,*****  
,  
**
```

; Strings

```
,*****  
,  
**
```

[Strings]

SSID\_STR = "SSID"

CHANNEL\_STR = "Channel"

NETWORK\_TYPE\_STR = "Network Type"

LED\_CONTROL\_STR = "LED Control"

POWER\_SAVE\_STR = "Power Save Mode"

WIFI\_IBSS\_STR = "IBSS Default 11b Mode"

RATE\_ADAPTIVE\_STR = "Rate Adaptive"

QOS\_STR = "QoS"

WiFiConfig_STR	= "WiFiConfig"
WMM_APSD	= "WMM APSD"
CCX_RM_STR	= "CCX Radio Measurement"
CCX_OFF_LINE_DUR_UP_LIMIT_STR	= "CCX Max Off-Line Measurement (0: unlimited)"
HW_PARA_STR	= "Init from HwParaFile"
THREE_WIRE_MODE_STR	= "Three Wire Programming Mode"
BOARD_TYPE_STR	= "Board Type"
PROTECTION_MODE_STR	= "Protection Mode"
TPC_STR	= "Transmit Power Control"
TPC_POLARITY_STR	= "TPC Polarity Select"
HIGH_POWER_STR	= "High Power Mechanism"
INIT_GAIN_STR	= "Initial Gain State"
CW_MAX_MIN_STR	= "Contention Window"
PSP_XLINK_STR	= "PSP XLink Mode"
DISABLE_STR	= "Disable"
ENABLE_STR	= "Enable"
AD_HOC_STR	= "Ad Hoc"
INFRASTRUCTURE_STR	= "Infrastructure"
AUTO_SELECT	= "Auto select"
WL_MODE_STR	= "Wireless Mode"
RX_REORDER_STR	= "Rx Reorder"
CAM_STR	= "CAM"
MAX_PSP_STR	= "MAX_PSP"
Fast_PSP_STR	= "Fast_PSP"
NO_AC_STR	= "No AC (Disable)"
ALL_AC_STR	= "ALL AC"
AUTO_STR	= "Auto"
IEEE_802_11A_STR	= "IEEE 802.11a"
IEEE_802_11B_STR	= "IEEE 802.11b"
IEEE_802_11BG_STR	= "IEEE 802.11b/g"
IEEE_802_11BGN_STR	= "IEEE 802.11b/g/n"
IEEE_802_11AN_STR	= "IEEE 802.11a/n"
IEEE_802_11ANAC_STR	= "IEEE 802.11a/n/ac"
IEEE_802_11AC_STR	= "IEEE 802.11ac"
SelectiveSuspend	= "Selective suspend"
SSIdleTimeout	= "Selective suspend Timeout"
TX_PWR_CONTROL_STR	= "送信出力"

TX\_PWR\_PERCENTAGE\_1\_STR = "12.5%"  
TX\_PWR\_PERCENTAGE\_2\_STR = "25%"  
TX\_PWR\_PERCENTAGE\_3\_STR = "50%"  
TX\_PWR\_PERCENTAGE\_4\_STR = "100%"  
STREAM\_MODE\_STR = "ストリーミングモード"

WakeOnMagicPacket = "Wake on Magic Packet"  
WakeOnPattern = "Wake on Pattern Match"  
PacketCoalescing = "D0 Packet Coalescing"

;-----

; USB Tx/Rx aggregation strings

;-----

RX\_AGG\_MODE\_STR = "Rx Aggregation Mode"  
RX\_AGG\_MODE\_BLOCK\_STR = "Rx Agg USB Block Mode"  
RX\_AGG\_MODE\_PAGE\_STR = "Rx Agg DMA Page Mode"  
RX\_AGG\_MODE\_MIXED\_STR = "Rx Agg USB and Page Mixed Mode"  
RX\_AGG\_USB\_BLOCK\_STR = "Rx Agg USB Block Threshold"  
RX\_AGG\_USB\_TIMEOUT\_STR = "Rx Agg USB Timeout"  
RX\_AGG\_DMA\_PAGE\_STR = "Rx Agg DMA Page Threshold"  
RX\_AGG\_DMA\_TIMEOUT\_STR = "Rx Agg DMA Timeout"  
TX\_AGG\_MODE\_STR = "Tx Aggregation Mode"  
TX\_AGG\_DESC\_PER\_OUT\_STR = "Tx Agg Number of descriptor per bulk out"

;-----

; Two STA Concurrent Mode

;-----

TWO\_STA\_CONCURRENT\_MODE = "Two STA Concurrent Mode"  
SECONDARY\_DISABLE = "Secondary client Disable"  
SECONDARY\_ENABLE = "Secondary Client Enable"  
SECONDARY\_AUTO = "Secondary Client Auto Select"

.\*\*\*\*\*

\*\*

; manufacture description

.\*\*\*\*\*

\*\*

Realtek	= "Realtek Semiconductor Corp."
PCI	= "PLANEX COMMUNICATIONS INC"
Sitecom	= "Sitecom Europe B.V."
EDIMAX	= "Edimax Technology Co., Ltd."
ELECOM	= "ELECOM CO.,LTD."
Abocom	= "AboCom System, Inc."
Amigo	= "Amigo Technology Inc"
Hercules	= "Guillemot Corporation S.A"
DLink	= "D-Link Corporation"
Belkin	= "Belkin International, Inc."
Zyxel	= "ZyXEL"
ATKK	= "Allied Telesis K.K."
TRENDnet	= "TRENDnet"
Feixun	= "Shanghai Feixun Communication Co.,Ltd"
Netween	= "Netween"
XAVI	= "XAVI Technologies Corp."
Netgear	= "NETGEAR Inc."
Oar_Inc	= "Oar Inc."
ASUS	= "ASUSTeK Computer Inc."
HAWKING	= "Hawking Technologies Inc."
Compare	= "Compare Electronics CO.,LTD"
IO_DATA	= "I-O DATA DEVICE, INC"
TPLINK	= "TP-Link Technologies Co., Ltd."
Logitec	= "Logitec Japan"
NEC	= "NEC AccessTechnica, Ltd."
ACTIONTEC	= "Actiontec"
WD	= "Western Digital"
EnGenius	= "EnGenius Technologies."
Linksys	= "Linksys LLC"
BUFFALO	= "BUFFALO INC."
Amped	= "Amped Wireless"
Qihoo	= "Qihoo 360 Technology Co.,Ltd"
Proxim	= "Proxim Wireless Corporation"
AirTies	= "AirTies Wireless Networks"
NETSCOUT	= "NETSCOUT Systems inc."

,\*\*\*\*\*  
 \*\*  
 ;     Source disk name

```
,*****  
,**
```

```
;DISKNAME                                = "Realtek RTL8192CU Wireless LAN 802.11n  
USB 2.0 Network Adapter Driver Disk"  
DISKNAME                                = "Realtek Wireless LAN 802.11n USB 2.0 Network  
Adapter Driver Disk"  
RtlWlanu.DeviceDesc                     = "Realtek Wireless LAN 802.11n USB 2.0 Network  
Adapter"  
RtlWlanu.DeviceDesc.DispName            = "Realtek Wireless LAN 802.11n USB 2.0 Network  
Adapter"
```

```
,*****  
,**
```

```
; RTL8723bu Device description
```

```
,*****  
,**
```

```
RTL8723bu.DeviceDesc                    = "Realtek RTL8723B Wireless LAN 802.11n USB 2.0  
Network Adapter"  
RTL8723bu.DeviceDesc.DispName           = "Realtek RTL8723B Wireless LAN 802.11n USB 2.0  
Network Adapter"  
Edimax_N150.DeviceDesc                  = "Edimax Wi-Fi N150 Bluetooth4.0 USB Adapter"  
Edimax_N150.DeviceDesc.DispName         = "Edimax Wi-Fi N150 Bluetooth4.0 USB Adapter"  
TRENDnet_108A.DeviceDesc =              "TRENDnet TBW-108UB N150 USB Network Adapter"  
TRENDnet_108A.DeviceDesc.DispName=      "TRENDnet TBW-108UB N150 USB Network  
Adapter"
```

```
,*****  
,**
```

```
; RTL8703bu Device description
```

```
,*****  
,**
```

```
RTL8703bu.DeviceDesc                    = "Realtek RTL8703B Wireless LAN 802.11ac USB  
2.0 Network Adapter"  
RTL8703bu.DeviceDesc.DispName           = "Realtek RTL8703B Wireless LAN 802.11ac USB  
2.0 Network Adapter"
```

```
,*****  
**
```

```
; RTL8188fu Device description
```

```
,*****  
**
```

```
RTL8188fu.DeviceDesc          = "Realtek RTL8188FTV Wireless LAN 802.11n USB  
2.0 Network Adapter"  
RTL8188fu.DeviceDesc.DispName = "Realtek RTL8188FTV Wireless LAN 802.11n USB  
2.0 Network Adapter"
```

```
,*****  
**
```

```
; RTL8188EU Device description
```

```
,*****  
**
```

```
RTL8188eu.DeviceDesc          = "Realtek RTL8188EU Wireless LAN 802.11n USB  
2.0 Network Adapter"  
RTL8188eu.DeviceDesc.DispName = "Realtek RTL8188EU Wireless LAN 802.11n USB  
2.0 Network Adapter"  
RTL8188ee_vau.DeviceDesc      = "Realtek RTL8188EE-VAU Wireless LAN 802.11n  
USB minicard"  
RTL8188ee_vau.DeviceDesc.DispName = "Realtek RTL8188EE-VAU Wireless LAN 802.11n USB  
minicard"  
RTL8188eu_0179.DeviceDesc     = "Realtek RTL8188ETV Wireless LAN 802.11n USB  
2.0 Network Adapter"  
RTL8188eu_0179.DeviceDesc.DispName = "Realtek RTL8188ETV Wireless LAN 802.11n USB  
2.0 Network Adapter"  
Abocom_8179.DeviceDesc        = "802.11bgn Mini Wireless LAN USB2.0 Adapter"  
Abocom_8179.DeviceDesc.DispName = "802.11bgn Mini Wireless LAN USB2.0 Adapter"  
DLINK_330F.DeviceDesc         = "D-Link DWA-125 Wireless N 150 USB  
Adapter(rev.D)"  
DLINK_330F.DeviceDesc.DispName = "D-Link DWA-125 Wireless N 150 USB  
Adapter(rev.D)"  
DLINK_3310.DeviceDesc         = "D-Link DWA-123 Wireless N 150 USB  
Adapter(rev.D)"  
DLINK_3310.DeviceDesc.DispName = "D-Link DWA-123 Wireless N 150 USB  
Adapter(rev.D)"
```

DLINK_3311.DeviceDesc Adapter(rev.B)"	= "D-Link GO-USB-N150 Wireless N 150 Easy USB
DLINK_3311.DeviceDesc.DispName Adapter(rev.B)"	= "D-Link GO-USB-N150 Wireless N 150 Easy USB
DLINK_331B.DeviceDesc Adapter(rev.B)"	= "D-Link DWA-121 Wireless N 150 USB
DLINK_331B.DeviceDesc.DispName Adapter(rev.B)"	= "D-Link DWA-121 Wireless N 150 USB
ELECOM_4008.DeviceDesc	= "ELECOM WDC-150SU2M Wireless Adapter"
ELECOM_4008.DeviceDesc.DispName	= "ELECOM WDC-150SU2M Wireless Adapter"

```

,*****
**

```

```

; RTL8812AU Device description

```

```

,*****
**

```

RTL8812au.DeviceDesc USB NIC"	= "Realtek 8812AU Wireless LAN 802.11ac
RTL8812au.DeviceDesc.DispName USB NIC"	= "Realtek 8812AU Wireless LAN 802.11ac
RTL8812au_881A.DeviceDesc	= "RTL8812AU-VS(802.11ac 2x2 USB2.0)"
RTL8812au_881A.DeviceDesc.DispName	= "RTL8812AU-VS(802.11ac 2x2 USB2.0)"
RTL8812au_881B.DeviceDesc	= "RTL8812AU-VL(802.11ac 1x1 USB2.0)"
RTL8812au_881B.DeviceDesc.DispName	= "RTL8812AU-VL(802.11ac 1x1 USB2.0)"
RTL8812au_881C.DeviceDesc	= "RTL8812AU-VN(802.11n 2x2 USB2.0)"
RTL8812au_881C.DeviceDesc.DispName	= "RTL8812AU-VN(802.11n 2x2 USB2.0)"

Belkin-AC950.DeviceDesc	= "Belkin USB Wireless Adapter"
Belkin-AC950.DeviceDesc.DispName	= "Belkin USB Wireless Adapter"

Netgear-A6200v2.DeviceDesc Adapter"	= "NETGEAR A6200V2 11AC Wireless USB 3.0
Netgear-A6200v2.DeviceDesc.DispName Adapter"	= "NETGEAR A6200V2 11AC Wireless USB 3.0

DLink-DWA183.DeviceDesc Adapter"	= "D-Link DWA-183 Wireless AC Dual Band USB
-------------------------------------	---



DLink-DWA183.DeviceDesc.DispName Adapter"	= "D-Link DWA-183 Wireless AC Dual Band USB
DLink-DWA182.DeviceDesc Adapter(rev.B)"	= "D-Link DWA-182 Wireless AC Dual Band USB
DLink-DWA182.DeviceDesc.DispName Adapter(rev.B)"	= "D-Link DWA-182 Wireless AC Dual Band USB
DLink_3315.DeviceDesc	= "Wireless AC1200 Dual Band USB Adapter"
DLink_3315.DeviceDesc.DispName	= "Wireless AC1200 Dual Band USB Adapter"
DLink_3316.DeviceDesc	= "Wireless AC1200 Dual Band USB Adapter"
DLink_3316.DeviceDesc.DispName	= "Wireless AC1200 Dual Band USB Adapter"
Edimax_A822.DeviceDesc	= "Edimax AC1200 Wireless LAN USB Adapter"
Edimax_A822.DeviceDesc.DispName	= "Edimax AC1200 Wireless LAN USB Adapter"
Sitecom_0074.DeviceDesc	= "Sitecom WiFi USB adapter AC1200"
Sitecom_0074.DeviceDesc.DispName	= "Sitecom WiFi USB adapter AC1200"
IO_DATA_0952.DeviceDesc Adapter"	= "I-O DATA WN-AC867U Wireless LAN
IO_DATA_0952.DeviceDesc.DispName	= "I-O DATA WN-AC867U Wireless LAN Adapter"
Logitec_016E.DeviceDesc	= "Logitec AC866 Wireless USB Adapter"
Logitec_016E.DeviceDesc.DispName	= "Logitec AC866 Wireless USB Adapter"
ASUS_17D2.DeviceDesc Adapter"	= "ASUS USB-AC56 802.11ac Wireless USB
ASUS_17D2.DeviceDesc.DispName Adapter"	= "ASUS USB-AC56 802.11ac Wireless USB
Hawking_0022.DeviceDesc	= "Hawking USB Wireless-AC Network Adapter"
Hawking_0022.DeviceDesc.DispName	= "Hawking USB Wireless-AC Network Adapter"
NEC_0408.DeviceDesc Network Adapter"	= "NEC AtermWL900U(PA-WL900U) Wireless
NEC_0408.DeviceDesc.DispName Network Adapter"	= "NEC AtermWL900U(PA-WL900U) Wireless
Zyxel_3426.DeviceDesc	= "ZyXEL Wireless AC USB Adapter"

```

Zyxel_3426.DeviceDesc.DispName          = "ZyXEL Wireless AC USB Adapter"

WD_0632.DeviceDesc                      = "WD My Net AC USB Adapter"
WD_0632.DeviceDesc.DispName             = "WD My Net AC USB Adapter"

EnGenius_0100.DeviceDesc                = "EnGenius 802.11ac Dual Band Wireless USB
Adapter"
EnGenius_0100.DeviceDesc.DispName       = "EnGenius 802.11ac Dual Band Wireless USB
Adapter"

Linksys_003F.DeviceDesc                 = "Linksys WUSB6300"
Linksys_003F.DeviceDesc.DispName        = "Linksys WUSB6300"

Amped_9097.DeviceDesc                  = "Amped Wireless ACA1 Wi-Fi Adapter"
Amped_9097.DeviceDesc.DispName          = "Amped Wireless ACA1 Wi-Fi Adapter"

PCI_AB30.DeviceDesc                    = "GW-900D"
PCI_AB30.DeviceDesc.DispName           = "GW-900D"

Abocom_8812.DeviceDesc                  = "802.11ac Wireless LAN Card"
Abocom_8812.DeviceDesc.DispName         = "802.11ac Wireless LAN Card"

TRENDnet_805B.DeviceDesc                = "AC1200 Dual Band Wireless USB Adapter"
TRENDnet_805B.DeviceDesc.DispName       = "AC1200 Dual Band Wireless USB Adapter"

Buffalo_025D.DeviceDesc                 = "BUFFALO WI-U3-866D Wireless LAN Adapter"
Buffalo_025D.DeviceDesc.DispName        = "BUFFALO WI-U3-866D Wireless LAN Adapter"

Proxim_0115.DeviceDesc                  = "ORiNOCO 802.11a/b/g/n/ac USB Adapter"
Proxim_0115.DeviceDesc.DispName         = "ORiNOCO 802.11a/b/g/n/ac USB Adapter"

,*****
**

; TP-Link General Device description
,*****
**

TPLINK_0101.DeviceDesc                  = "TP-Link Wireless USB Adapter"
TPLINK_0101.DeviceDesc.DispName         = "TP-Link Wireless USB Adapter"

```

TPLINK\_0117.DeviceDesc = "TP-Link High Power  
Wireless USB Adapter"

TPLINK\_0117.DeviceDesc.DispName = "TP-Link High Power  
Wireless USB Adapter"

,\*\*\*\*\*  
\*\*

; RTL8811AU Device description

,\*\*\*\*\*  
\*\*

RTL8811au.DeviceDesc = "Realtek RTL8811AU Wireless LAN 802.11ac  
USB 2.0 Network Adapter"

RTL8811au.DeviceDesc.DispName = "Realtek RTL8811AU Wireless LAN 802.11ac  
USB 2.0 Network Adapter"

RTL8811au\_Combo.DeviceDesc = "Realtek RTL8821AU Wireless LAN  
802.11ac USB 2.0 Network Adapter"

RTL8811au\_Combo.DeviceDesc.DispName = "Realtek RTL8821AU Wireless LAN  
802.11ac USB 2.0 Network Adapter"

Buffalo-WI-U2-433DM.DeviceDesc = "BUFFALO WI-U2-433DM  
Wireless LAN Adapter"

Buffalo-WI-U2-433DM.DeviceDesc.DispName = "BUFFALO WI-U2-433DM Wireless LAN  
Adapter"

Buffalo\_029B.DeviceDesc = "BUFFALO WI-U2-433DHP Wireless Lan Adapter"

Buffalo\_029B.DeviceDesc.DispName = "BUFFALO WI-U2-433DHP Wireless Lan Adapter"

Buffalo\_029D.DeviceDesc = "BUFFALO WLP-U2-433DHP Wireless Lan Adapter"

Buffalo\_029D.DeviceDesc.DispName = "BUFFALO WLP-U2-433DHP Wireless Lan Adapter"

Edimax\_AC600.DeviceDesc = "Edimax AC600 Wireless LAN USB Adapter"

Edimax\_AC600.DeviceDesc.DispName = "Edimax AC600 Wireless LAN USB Adapter"

ELECOM\_WDC433DU2.DeviceDesc = "ELECOM WDC-433DU2H 11ac  
Wireless Adapter"

ELECOM\_WDC433DU2.DeviceDesc.DispName = "ELECOM WDC-433DU2H 11ac Wireless  
Adapter"

ELECOM\_WDC433SU2M2.DeviceDesc = "ELECOM WDC-433SU2M2 Wireless Adapter"

ELECOM\_WDC433SU2M2.DeviceDesc.DispName = "ELECOM WDC-433SU2M2 Wireless Adapter"

ELECOM\_WDB433SU2M2.DeviceDesc = "ELECOM WDB-433SU2M2 Wireless Adapter"

ELECOM\_WDB433SU2M2.DeviceDesc.DispName = "ELECOM WDB-433SU2M2 Wireless Adapter"

Hawking\_0023.DeviceDesc = "Hawking USB WLS 11AC Adapter"

Hawking\_0023.DeviceDesc.DispName = "Hawking USB WLS 11AC Adapter"

IO\_DATA\_AC433UA.DeviceDesc = "I-O DATA WN-AC433UA Wireless LAN Adapter"

IO\_DATA\_AC433UA.DeviceDesc.DispName = "I-O DATA WN-AC433UA Wireless LAN Adapter"

DLink-DWA171.DeviceDesc = "D-Link DWA-171 Wireless AC Dual Band Adapter"

DLink-DWA171.DeviceDesc.DispName = "D-Link DWA-171 Wireless AC Dual Band Adapter"

DLink\_3318.DeviceDesc = "Wireless AC600 Dual Band High-Gain USB Adapter"

DLink\_3318.DeviceDesc.DispName = "Wireless AC600 Dual Band High-Gain USB Adapter"

TRENDnet\_804B.DeviceDesc = "AC600 Dual Band Wireless USB Adapter"

TRENDnet\_804B.DeviceDesc.DispName = "AC600 Dual Band Wireless USB Adapter"

PCI\_AB32.DeviceDesc = "GW-450S"

PCI\_AB32.DeviceDesc.DispName = "GW-450S"

Sitecom\_007A.DeviceDesc = "WiFi High Gain USB Adapter AC600"

Sitecom\_007A.DeviceDesc.DispName = "WiFi High Gain USB Adapter AC600"

IO\_DATA\_0959.DeviceDesc = "I-O DATA WN-AC433UM Wireless LAN Adapter"

IO\_DATA\_0959.DeviceDesc.DispName = "I-O DATA WN-AC433UM Wireless LAN Adapter"

IO\_DATA\_095A.DeviceDesc = "I-O DATA WHG-AC433UM Wireless LAN Adapter"

IO\_DATA\_095A.DeviceDesc.DispName = "I-O DATA WHG-AC433UM Wireless LAN Adapter"

AirTies\_2520.DeviceDesc = "AirTies Air2520 Wireless USB Adapter"

AirTies\_2520.DeviceDesc.DispName = "AirTies Air2520 Wireless USB Adapter"

AirTies\_2525.DeviceDesc = "AirTies Air2525 Wireless USB Adapter"

AirTies\_2525.DeviceDesc.DispName = "AirTies Air2525 Wireless USB Adapter"

Abocom\_0811.DeviceDesc = "802.11ac Wireless LAN Card"

Abocom\_0811.DeviceDesc.DispName = "802.11ac Wireless LAN Card"

,\*\*\*\*\*  
\*\*

; RTL8192E Device description

,\*\*\*\*\*  
\*\*

RTL8192eu.DeviceDesc = "Realtek RTL8192EU Wireless LAN 802.11n USB 2.0 Network Adapter"

RTL8192eu.DeviceDesc.DispName = "Realtek RTL8192EU Wireless LAN 802.11n USB 2.0 Network Adapter"

DLink\_2001.DeviceDesc = "D-Link DWA-131 Wireless N Nano USB Adapter"

DLink\_2001.DeviceDesc.DispName = "D-Link DWA-131 Wireless N Nano USB Adapter"

Abocom\_AB33.DeviceDesc = "GW-300S KATANA"

Abocom\_AB33.DeviceDesc.DispName = "GW-300S KATANA"

,\*\*\*\*\*  
\*\*

; RTL8814AU Device description

,\*\*\*\*\*  
\*\*

RTL8814au.DeviceDesc = "Realtek 8814AU Wireless LAN 802.11ac USB NIC"

```

RTL8814au.DeviceDesc.DispName      = "Realtek 8814AU Wireless LAN 802.11ac
USB NIC"
DLink_331A.DeviceDesc               = "D-Link DWA-192 AC1900 Wi-Fi USB 3.0
Adapter"
DLink_331A.DeviceDesc.DispName      = "D-Link DWA-192 AC1900 Wi-Fi USB 3.0
Adapter"
ASUS_1817.DeviceDesc                = "ASUS USB-AC68 USB Wireless adapter"
ASUS_1817.DeviceDesc.DispName       = "ASUS USB-AC68 USB Wireless adapter"
ASUS_1852.DeviceDesc                = "ASUS USB-AC68 USB Wireless adapter"
ASUS_1852.DeviceDesc.DispName       = "ASUS USB-AC68 USB Wireless adapter"
ASUS_1853.DeviceDesc                = "ASUS USB-AC68 USB Wireless adapter"
ASUS_1853.DeviceDesc.DispName       = "ASUS USB-AC68 USB Wireless adapter"
ELECOM_WDC1300DU3.DeviceDesc         = "ELECOM WDC-1300DU3 Wireless Adapter"
ELECOM_WDC1300DU3.DeviceDesc.DispName = "ELECOM WDC-1300DU3 Wireless Adapter"
ELECOM_WDC1300SU3.DeviceDesc         = "ELECOM WDC-1300SU3 Wireless Adapter"
ELECOM_WDC1300SU3.DeviceDesc.DispName = "ELECOM WDC-1300SU3 Wireless Adapter"
Edimax_AC1750.DeviceDesc             = "Edimax AC1750 Wi-Fi USB
Adapter"
Edimax_AC1750.DeviceDesc.DispName    = "Edimax AC1750 Wi-Fi USB Adapter"
Sitecom_007B.DeviceDesc              = "WiFi USB adapter AC1750"
Sitecom_007B.DeviceDesc.DispName     = "WiFi USB adapter AC1750"
TRENDnet_809A.DeviceDesc              = "TRENDnet TEW-809UB AC1900 Wireless USB Adapter"
TRENDnet_809A.DeviceDesc.DispName    = "TRENDnet TEW-809UB AC1900 Wireless USB
Adapter"
Netscout_0002.DeviceDesc = "NETSCOUT 802.11ac USB Network Adapter"
Netscout_0002.DeviceDesc.DispName = "NETSCOUT 802.11ac USB Network Adapter"

```

```

,*****

```

```

**

```

```

; RTL8822BU Device description

```

```

,*****

```

```

**

```

```

RTL8822bu.DeviceDesc                = "Realtek 8822BU Wireless LAN 802.11ac
USB NIC"

```

```

RTL8822bu.DeviceDesc.DispName       = "Realtek 8822BU Wireless LAN 802.11ac
USB NIC"

```

```

RTL8812bu.DeviceDesc                = "Realtek 8812BU Wireless LAN 802.11ac
USB NIC"

```

```

RTL8812bu.DeviceDesc.DispName      = "Realtek 8812BU Wireless LAN 802.11ac
USB NIC"
ASUS_1841.DeviceDesc                = "ASUS USB Wireless Adapter"
ASUS_1841.DeviceDesc.DispName      = "ASUS USB Wireless Adapter"
ASUS_184C.DeviceDesc                = "ASUS USB-AC53 Nano USB Wireless
adapter"
ASUS_184C.DeviceDesc.DispName      = "ASUS USB-AC53 Nano USB Wireless
adapter"
DLINK_331C.DeviceDesc               = "D-Link DWA-182 Wireless AC 1200 USB
Adapter(rev.D)"
DLINK_331C.DeviceDesc.DispName      = "D-Link DWA-182 Wireless AC 1200 USB
Adapter(rev.D)"
Linksys_0043.DeviceDesc             = "2X2 selectable dual-band 802.11ac USB
network adapter"
Linksys_0043.DeviceDesc.DispName    = "2X2 selectable dual-band 802.11ac USB network
adapter"
Edimax_C822.DeviceDesc              = "Edimax AC1200 MU-MIMO WiFi USB 3.0
Adapter"
Edimax_C822.DeviceDesc.DispName     = "Edimax AC1200 MU-MIMO WiFi USB 3.0
Adapter"
Edimax_B822.DeviceDesc              = "Edimax AC1200 MU-MIMO WiFi Nano USB 2.0
Adapter"
Edimax_B822.DeviceDesc.DispName     = "Edimax AC1200 MU-MIMO WiFi Nano USB 2.0
Adapter"

```

```

,*****
**

```

```

; RTL8821CU Device description

```

```

,*****
**

```

```

RTL8821cu.DeviceDesc               = "Realtek 8821CU Wireless LAN 802.11ac
USB NIC"
RTL8821cu.DeviceDesc.DispName      = "Realtek 8821CU Wireless LAN 802.11ac
USB NIC"

```

```

,*****
**

```

```

; RTL8811CU Device description

```

```
,*****  
,**
```

```
RTL8811cu.DeviceDesc           = "Realtek 8811CU Wireless LAN 802.11ac  
USB NIC"
```

```
RTL8811cu.DeviceDesc.DispName  = "Realtek 8811CU Wireless LAN 802.11ac  
USB NIC"
```

```
,*****  
,**
```

```
; RTL8723DU Device description
```

```
,*****  
,**
```

```
RTL8723du.DeviceDesc           = "Realtek 8723DU Wireless LAN 802.11n USB  
NIC"
```

```
RTL8723du.DeviceDesc.DispName  = "Realtek 8723DU Wireless LAN 802.11n USB  
NIC"
```

```
,*****  
,**
```

```
; RTL8710BU Device description
```

```
,*****  
,**
```

```
RTL8710bu.DeviceDesc           = "Realtek 8188GU Wireless LAN 802.11n USB  
NIC"
```

```
RTL8710bu.DeviceDesc.DispName  = "Realtek 8188GU Wireless LAN 802.11n USB  
NIC"
```