

The screenshot shows a web browser window with the URL 10.10.100.254/index.html. The page header includes the logo for U.S. CONVERTERS LLC, the product name SERIAL WIFI CONVERTER, and the model USCHF2211. A language dropdown menu is set to English. The main content area is titled 'Status' and provides a 'System running status overview'. It is divided into two sections: 'System State' and 'Serial Port State'. The 'System State' section contains a grid of system parameters, and the 'Serial Port State' section contains a grid of communication statistics. A left-hand navigation menu offers options for STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS, ADVANCED SETTINGS, and OTHERS.

System State	
Product Name HF2211	MAC 98D863119F90
DHCP Enable	IP 0.0.0.0
Subnet Mask 0.0.0.0	Gateway 0.0.0.0
DNS 10.10.100.254	Firmware Version 1.34.04
System Time NTP Disabled	Total Running Time 0-Day 0:1:30
Remaining RAM 1651712	Max Block Size 1651712
Configuration Protected Disable	WiFi State Disconnected
WiFi Rssi 0	

Serial Port State	
Received Bytes 0	Received Frames 0
Sent Bytes 0	Sent Frames 0

The screenshot shows a web browser window with the address bar displaying '10.10.100.254/index.html'. The page content is organized into several sections:

- Configuration Protected:** A toggle switch set to 'Disable'.
- WiFi State:** Displayed as 'Disconnected'.
- WiFi Rssi:** Displayed as '0'.
- Serial Port State:** A section with a green header containing:
 - Received Bytes: 0
 - Received Frames: 0
 - Sent Bytes: 0
 - Sent Frames: 0
 - Failed Bytes: 0
 - Failed Frames: 0
 - Config: 115200,8,1,NONE
- Communication State - 'netp':** A section with a green header containing:
 - Received Bytes: 0
 - Received Frames: 0
 - Sent Bytes: 0
 - Sent Frames: 0
 - Failed Bytes: 0
 - Failed Frames: 0
 - Protocol: TCP-SERVER
 - State: Server Created
 - IP: (field is empty)

At the bottom of the page, the footer text reads: 'U.S. CONVERTERS LLC © 2019 build190528115303'.

The screenshot displays the web interface for the USCHF2211 Serial WiFi Converter. The browser address bar shows the URL 10.10.100.254/system.html. The page header includes the logo for U.S. CONVERTERS LLC and the text 'SERIAL WIFI CONVERTER MODEL: USCHF2211'. The main content area is titled 'System Settings' and contains several configuration sections:

- Authentication:** User Name: admin; Password: [masked]
- Basic Settings:** Host Name: Eport-HF2211; Network Mode: Router
- WAN Settings:** DHCP: ON; DNS: 10.10.100.254
- LAN Settings:** LAN IP: 10.10.100.254; Mask: 255.255.255.0; DHCP Server: ON; Ethernet Port Mode: WAN
- WiFi Settings:** WiFi Mode: AP

The left sidebar contains the following navigation items: STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS, ADVANCED SETTINGS, and OTHERS.

HF2211

10.10.100.254/system.html

DHCP Server ON

Ethernet Port Mode WAN

WiFi Settings

WiFi Mode AP

AP SSID HF2211_9F90

AP KEY AP KEY

AP Channel AUTO

Telnet Settings

Enable ON

Telnet Port 23

Echo ON

Web Settings

Enable ON

Web Port 80

NTP Settings

Enable OFF

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HF2211

10.10.100.254/uart.html

U.S. CONVERTERS LLC
SERIAL WIFI CONVERTER
MODEL: USCHF2211

English

Serial Port Settings

change the device serial port settings

- STATUS
- SYSTEM SETTINGS
- SERIAL PORT SETTINGS**
- COMMUNICATION SETTINGS
- ADVANCED SETTINGS
- OTHERS

Basic Settings

Baud Rate	115200
Data Bit	8
Stop Bit	1
Parity	None

Buffer Settings

Buffer Size	1024
Gap Time	50

Flow Control Settings

Flow Control	Half Duplex
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Cli Settings

Cli	Serial String
Serial String	+++
Waiting Time	300

Protocol Settings

Protocol	None
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The screenshot shows a web browser window with the URL 10.10.100.254/uart.html. The page header identifies the device as 'U.S. CONVERTERS LLC SERIAL WIFI CONVERTER MODEL: USCHF2211'. The main content area is titled 'Serial Port Settings' and includes a subtitle 'change the device serial port settings'. The interface is organized into several sections:

- Basic Settings:** A dropdown menu for 'Baud Rate' is open, displaying a list of values: 300, 600, 1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200 (highlighted), and 230400. Other settings like 'Data Bit', 'Stop Bit', and 'Parity' are visible but not selected.
- Buffer Settings:** Includes 'Buffer Size' and 'Gap Time' fields.
- Flow Control Settings:** The 'Flow Control' dropdown is set to 'Half Duplex'.
- Cli Settings:** Includes 'Cli' (set to 'Serial String'), 'Serial String' (set to '+++'), and 'Waiting Time' (set to '300').
- Protocol Settings:** The 'Protocol' dropdown is set to 'None'.

The left sidebar contains navigation icons and labels for 'STATUS', 'SYSTEM SETTINGS', 'SERIAL PORT SETTINGS', 'COMMUNICATION SETTINGS', 'ADVANCED SETTINGS', and 'OTHERS'.

HF2211

10.10.100.254/uart.html

U.S. CONVERTERS LLC
SERIAL WIFI CONVERTER
MODEL: USCHF2211

English

Serial Port Settings

change the device serial port settings

- STATUS
- SYSTEM SETTINGS
- SERIAL PORT SETTINGS**
- COMMUNICATION SETTINGS
- ADVANCED SETTINGS
- OTHERS

Basic Settings

Baud Rate	115200
Data Bit	8
Stop Bit	8
Parity	None

Buffer Settings

Buffer Size	1024
Gap Time	50

Flow Control Settings

Flow Control	Half Duplex
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Cli Settings

Cli	Serial String
Serial String	+++
Waiting Time	300

Protocol Settings

Protocol	None
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HF2211

10.10.100.254/uart.html

U.S. CONVERTERS LLC
SERIAL WIFI CONVERTER
MODEL: USCHF2211

English

Serial Port Settings

change the device serial port settings

- STATUS
- SYSTEM SETTINGS
- SERIAL PORT SETTINGS**
- COMMUNICATION SETTINGS
- ADVANCED SETTINGS
- OTHERS

Basic Settings

Baud Rate	115200
Data Bit	8
Stop Bit	1
Parity	1

Buffer Settings

Buffer Size	1024
Gap Time	50

Flow Control Settings

Flow Control	Half Duplex
--------------	-------------

Cli Settings

Cli	Serial String
Serial String	+++
Waiting Time	300

Protocol Settings

Protocol	None
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The screenshot displays the 'Serial Port Settings' web interface for a U.S. CONVERTERS LLC SERIAL WIFI CONVERTER (MODEL: USCHF2211). The browser address bar shows '10.10.100.254/uart.html'. The interface is organized into a sidebar and a main content area.

Sidebar Navigation:

- STATUS
- SYSTEM SETTINGS
- SERIAL PORT SETTINGS
- COMMUNICATION SETTINGS
- ADVANCED SETTINGS
- OTHERS

Main Content Area: Serial Port Settings

change the device serial port settings

Basic Settings

Baud Rate	115200
Data Bit	8
Stop Bit	1
Parity	None

Buffer Settings

Buffer Size	1024
Gap Time	50

Flow Control Settings

Flow Control	Half Duplex
--------------	-------------

Cli Settings

Cli	Serial String
Serial String	+++
Waiting Time	300

Protocol Settings

Protocol	None
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The screenshot shows a web browser window with the address bar displaying '10.10.100.254/uart.html'. The page title is 'HF2211'. The left sidebar contains the following menu items: SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS, ADVANCED SETTINGS (with a dropdown arrow), and OTHERS. The main content area is organized into several sections, each with a green header:

- Basic Settings:** Baud Rate (115200), Data Bit (8), Stop Bit (1), Parity (None).
- Buffer Settings:** Buffer Size (1024), Gap Time (50).
- Flow Control Settings:** Flow Control (Half Duplex).
- Cli Settings:** Cli (Serial String), Serial String (+++), Waiting Time (300).
- Protocol Settings:** Protocol (None).

At the bottom of the main content area, there are two buttons: 'Submit' (blue) and 'Reset' (grey). The footer of the page reads: 'U.S. CONVERTERS LLC © 2019 build190528115303'.

The screenshot shows a web browser window with the URL 10.10.100.254/socket.html. The page header includes the logo for U.S. CONVERTERS LLC, SERIAL WIFI CONVERTER, MODEL: USCHF2211, and a language dropdown set to English. A left sidebar contains navigation options: STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS (selected), ADVANCED SETTINGS, and OTHERS. The main content area is titled 'Communication Settings' with the subtitle 'change the device socket settings'. It features a tabbed interface with 'netp' selected and a '+Add' button. The settings are organized into five sections: 'Basic Settings' (Name: netp, Protocol: Tcp Server), 'Socket Settings' (Local Port: 8899, Buffer Size: 1024, Keep Alive(s): 60, Timeout(s): 0), 'Protocol Settings' (Max Accept: 32), and 'More Settings' (Security: Disable, Route: Uart). At the bottom, there are three buttons: 'Submit' (blue), 'Delete' (red), and 'Reset' (grey).

The screenshot displays the 'Communication Settings' page for a device named 'netp'. The page is part of the 'U.S. CONVERTERS LLC SERIAL WIFI CONVERTER MODEL: USCHF2211' web interface. The browser address bar shows '10.10.100.254/socket.html'. The left sidebar contains navigation links: STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS (selected), ADVANCED SETTINGS, and OTHERS. The main content area is titled 'Communication Settings' with the subtitle 'change the device socket settings'. It features a tabbed interface with 'netp' selected and a '+Add' button. The settings are organized into four sections: 'Basic Settings' (Name: netp, Protocol: Tcp Server), 'Socket Settings' (Local Port, Buffer Size, Keep Alive(s), Timeout(s)), 'Protocol Settings' (Max Accept: 32), and 'More Settings' (Security: Disable, Route: Uart). At the bottom, there are 'Submit', 'Delete', and 'Reset' buttons.

The screenshot shows a web browser window with the URL `10.10.100.254/socket.html`. The page header identifies the device as 'U.S. CONVERTERS LLC SERIAL WIFI CONVERTER MODEL: USCHF2211'. The left sidebar contains navigation links: STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS (selected), ADVANCED SETTINGS, and OTHERS. The main content area is titled 'Communication Settings' with the subtitle 'change the device socket settings'. It features a tabbed interface with 'netp' selected and a '+Add' button. The settings are organized into four sections: 'Basic Settings' (Name: netp, Protocol: Tcp Server), 'Socket Settings' (Local Port: 8899, Buffer Size: 1024, Keep Alive(s): 60, Timeout(s): 0), 'Protocol Settings' (Max Accept: 32), and 'More Settings' (Security: Disable, Route: [dropdown]). A dropdown menu is open for the Security field, listing 'Disable', 'Disable', 'TLS', 'AES', and 'DES3'. A 'Sub' button is visible at the bottom of the settings area.

The screenshot shows a web browser window with the URL 10.10.100.254/socket.html. The page header identifies the device as 'U.S. CONVERTERS LLC SERIAL WIFI CONVERTER MODEL: USCHF2211'. The main content area is titled 'Communication Settings' and includes a sidebar with navigation options: STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS (selected), ADVANCED SETTINGS, and OTHERS. The 'Communication Settings' section is divided into several panels: 'Basic Settings' (Name: netp, Protocol: Tcp Server), 'Socket Settings' (Local Port: 8899, Buffer Size: 1024, Keep Alive(s): 60, Timeout(s): 0), 'Protocol Settings' (Max Accept: 32), and 'More Settings' (Security: Disable, Route: Uart). A dropdown menu for the 'Route' field is open, showing options: Uart (highlighted), Log, and Custom. A 'Sub' button is visible below the dropdown.

The screenshot shows a web browser window with the following elements:

- Browser Tab:** HF2211
- Address Bar:** 10.10.100.254/custom.html
- Page Header:** U.S. CONVERTERS LLC SERIAL WIFI CONVERTER MODEL: USCHF2211. Language: English v
- Left Sidebar:** A vertical menu with icons and labels: STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS, ADVANCED SETTINGS (with a dropdown arrow), Custom Settings (highlighted), and OTHERS.
- Main Content Area:**
 - ## Custom Settings
 - Change the device custom settings
 - There's no custom settings for this device
- Footer:** U.S. CONVERTERS LLC © 2019 build190528115303

The screenshot shows a web browser window with the address bar displaying '10.10.100.254/others.html'. The page header identifies the device as 'U.S. CONVERTERS LLC SERIAL WIFI CONVERTER MODEL: USCHF2211' and includes a language selector set to 'English'. A left sidebar contains navigation icons and labels: STATUS, SYSTEM SETTINGS, SERIAL PORT SETTINGS, COMMUNICATION SETTINGS, ADVANCED SETTINGS, and OTHERS. The main content area is titled 'Others' with the subtitle 'change the device other settings'. It features four distinct sections: 1. 'Backup/Restore Configuration' with 'Backup' and '+ Choose File' buttons. 2. 'Upgrade' with a '+ Choose File' button. 3. 'Factory Settings' with 'Set' and 'Clear' buttons. 4. 'Reload/Restart' with 'Reload Options' (checkboxes for SYS, UART, SOCK) and a 'Restart' button. The footer contains the copyright notice 'U.S. CONVERTERS LLC © 2019 build190528115303'.