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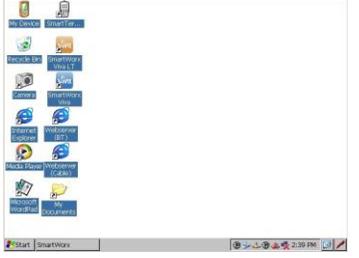
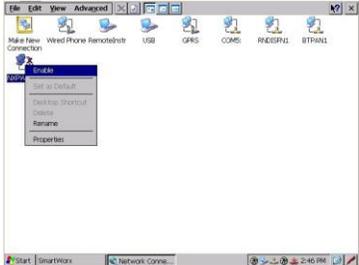
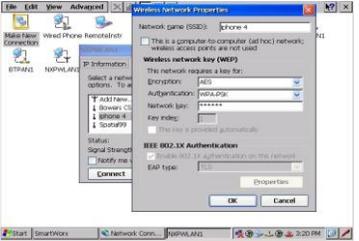
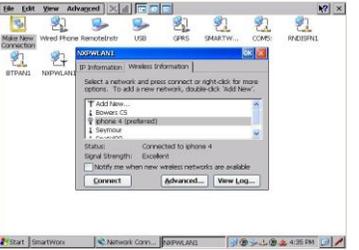
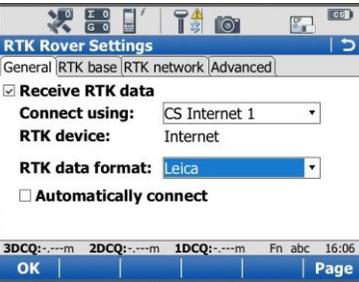
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Using Wi-Fi hotspot to connect System Viva to the Internet (iPhone)

The process described below only needs to be completed once. Please be aware that some network providers charge an extra data fee for Wi-Fi hotspot. Be sure to check your data plan with your internet provider before tethering/hotspot. Also, different smartphones will inevitably have different interface to set up a hotspot. Please refer to the individual smartphone's steps in doing so.

Smartworx VIVA	Step By Step	Iphone
	<p>On the Iphone. Go to settings -> personal hotspot to turn on personal hotspot. Note down the password. The screen on your Iphone should look similar to the one on the right.</p> <p>On the Leica CS15. If already in SmartWorx, return to the main menu, then press 'Fn' then 'F5' on the controller to minimize SmartWorx. You should see a Microsoft Windows screen like the one to the left.</p>	
	<p>Click on Start -> Settings -> 'Network and Dial-up settings'. Select and hold the stylus on the OWL221A1 icon for 2 seconds, then click 'enable' from the pop-up menu. This will enable the Wi-Fi on the CS15.</p> <p>(The icon  will then show up at the bottom left corner of taskbar)</p> <p>Tap the icon and the Wi-Fi connection screen will appear and select the 'Wireless Information' tab, and select your Iphone name from the list, and then press 'connect'</p>	
	<p>The 'Wireless network properties' screen will appear. Enter the following information into the cells. Encryption: AES Authentication: WPA2-PSK. Network key: 'your hotspot password' Everything else should be unchecked Press OK to connect to the Iphone Hotspot.</p>	
	<p>You will notice that the screen will show the authentication status, then eventually display 'connected to your Iphone'. You now need to uncheck the box 'notify me when new wireless networks are available', then press OK in the top right hand side of the window.</p> <p>The wireless icon  will appear in the bottom right corner of the screen. You can click on this, and then go to the 'wireless information' tab if you wish to edit connections.</p>	
	<p>On the Iphone You will notice that a Wi-Fi bar appears below the time indicating an active hotspot, the Iphone can now be used normally without affecting the Wi-Fi link with the CS15.</p> <p>On the Leica CS15 To return to SmartWorx VIVA, select SmartWorx from the programs bar at the bottom of the screen. The internet will be active. In SmartWorx, it's also a good idea to make sure that no other Internet connection is active by going through 'Instrument' -> 'connections' -> 'All other connections' -> CS internet -> F3 (Edit) -> Ensure that 'Use Internet connection on CS' is unchecked.</p> <p>Using the connection to receive RTK data Go to 'Instrument' -> 'connections' -> 'All other connections', then select the 'GS connections' tab. Select RTK Rover, then F3 'edit', and change the 'connect using' field to 'CS Internet 1'. Press OK to finish</p>	