

- 1. Turn on the stick reader you are trying to link to the stock recorder. Make sure it is close by.
- On the stock recorder desktop find the computer icon. It may be called *My Device* or *My Computer*. Double tap the icon to open it.
- 3. A shortcut to the Bluetooth Manager is to tap the BT icon on the bottom taskbar.
- 4. Double-tap *Control Panel* to open it.



5. Find the Bluetooth symbol. It may be an icon or it may be in a list of folders. Double-tap to open *Bluetooth Device Properties*.

| <u>File V</u> iew | | | × | | <u>File Y</u> iew | | × |
|-------------------|-----------|-----------|-----------------|--------|-------------------|--------------------|-----|
| 6 | | Dluct | oth cumbol | | Name | Description | |
| 2 (| | Double | Jour Symbol. | | 🙆 App Launch | App Launch Keys | |
| App Launch | Bluetooth | Double | tap to open it. | | 📀 Bl/etooth | Controls Bluetooth | 4 |
| Keys | \sim | | | Blue | tooth symbol | View and modify s | У |
| == | | 1 | | Double | toodi symbol. | COM Port Manager | • |
| | | H | | Double | е-тар то орен н. | Changes date, tim | e |
| COM Port | Date/Time | Dialing | | | bialing | Changes telephony | y 🖳 |
| Manager | | - | | | Sector Display | Changes desktop b | 2 |
| | | * | | | 💆 Dr. Debug | Psion Teklogix Log | ,Ç |
| | Y . | | | | Serror Reporting | Configure Error Re | F |
| Display | Dr. Debug | Error | | | 💷 Input Panel | Changes current S | I |
| | _ | Reporting | | | Internet Opti | Change Internet S | iε |
| | | IPA | | | 🎼 IPv6 Support | IPv6 Support | |
| | <u> </u> | "W | | | a Keyboard | Changes keyboard | |
| Input Panel | Internet | IPv6 | | | Manage Trigg | Manage Triggers | |
| | Options | Support | • | | | • | |

Note: You can also open the Bluetooth Manager by clicking on the little icon on the bottom tool bar.





6. On the devices tab press *Scan*. Now the stock recorder tries to find all the Bluetooth devices in the area. This may take a few minutes - be patient!



- 7. When scanning is complete the screen will show all the Bluetooth devices in the area, including mobile phones.
- 8. Highlight *SDL400* and tap *Pair*.
- 9. The Authentication screen opens. All Shearwell products use **1111** as the default PIN. Type in the PIN and tap *Next*.

| | Bluetooth | ок > | | Authentication | | |
|-----------------|--|--------------|-------------------------------|---|--------------------------------|---------------------|
| | Paired Device Servers Mode Select device to start pairing. | |] | Enter a passcode to establish a secure connection. To proceed without | | |
| | | | authentication, press 'Next'. | | ess 'Next'. | |
| | Name | Address | | | | |
| Tap the stick r | eader | me | | | Type in the pass then press | code 1111, Next. |
| number, then ta | ap Pair | esh Name | | Passcode: **** | | |
| | <u>S</u> can All | ▼ Clear |] | Cancel | Next | |

- 10. The *Services* screen will open. Tap in the *Serial Port* tick box.
- 11. The *Serial Profile* screen will open. Leave *Encryption* disabled. Leave *Mode* as serial.

| Services OK | | Serial Profile | |
|--|--|----------------------------|--|
| Device Name: SDL400S-1524 Select service for pairing. | | Select profile optio | ns and press 'Next'. |
| Serial Port | | Mode Encryption Port | <mark>Serial</mark> ▼ Disable ▼ COMD: ▼▼ |
| | o in the box for Serial en open the Port opti | Port. ons | |
| Refresh Done | | Cancel | Next |



- 12. Open the *Port* menu. On the list find the next available BSP after BSP 1. It might be BSP2, or not. If you have connected to weighers and drafting crates it might be a different number. Make a note of the BSP number.
- 13. The Serial Profile screen opens again. Tap *Next*.
- 14. On the Services screen tap *Done*. Close all the Bluetooth Manager screens.

| Serial Profile | Serial Profile | Services OK |
|---|--|--|
| COM0: Select profile option: COM6: COM7: COM7: COM8: | Select profile options and press 'Next'. | Device Name: SDL400S-1524 Select service for pairing. |
| Mode BSP0; BSP1; BSP2; Encryption BSP3; Port BSP2; | Mode Serial Encryption Disable Port SSP2: | Serial Port BSP2: |
| Select the B This is | ind BSP1. SP right AFTER BSP1. BSP2. Tap Next. BSP2 is selected | . Press next. Press Finish. |
| Cancel Next | Cancel | Refresh |

Set up FarmWorks on the stock recorder to receive tag numbers from the SDL400

- 1. Open FarmWorks on the stock recorder. Select *Options*, then *RF Reader*.
- 2. The selected reader will be SDL300I. That is the internal EID reader in the stock recorder.
- 3. Select *SDL 400S* to change the EID reader to be the SDL400 stick reader.



- 4. Select the correct Bluetooth port number the BSP number from the Bluetooth Manager. Click backwards and forwards using the *Back* and *Next* buttons until you find the right BSP number.
- 5. Click *Test Connection*. The message *Connection Established* means the stock recorder and stick reader have been successfully connected. The blue light on the stick reader will glow.



To disconnect the stick reader and go back to using the internal reader inside the stock recorder, change the RF Reader option back to *SDL300I*, and then press *Test Connection*.