

Four channel SDS1X-E Firmware 6.1.26 adds Serial Decoding Table CSV data save feature

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The four-channel SDS1X-E series firmware 6.1.26 adds the ability to save serial decode data as a CSV formatted file.

You can find the latest firmware here: [SDS1X-E Firmware](#)

1. Configure SDS1X-E to deliver stable serial decoding on the signal of interest. In this example, we are looking at an I2C signal.

NOTE: Single trigger will freeze the display if you wish to hold the current values on the display.

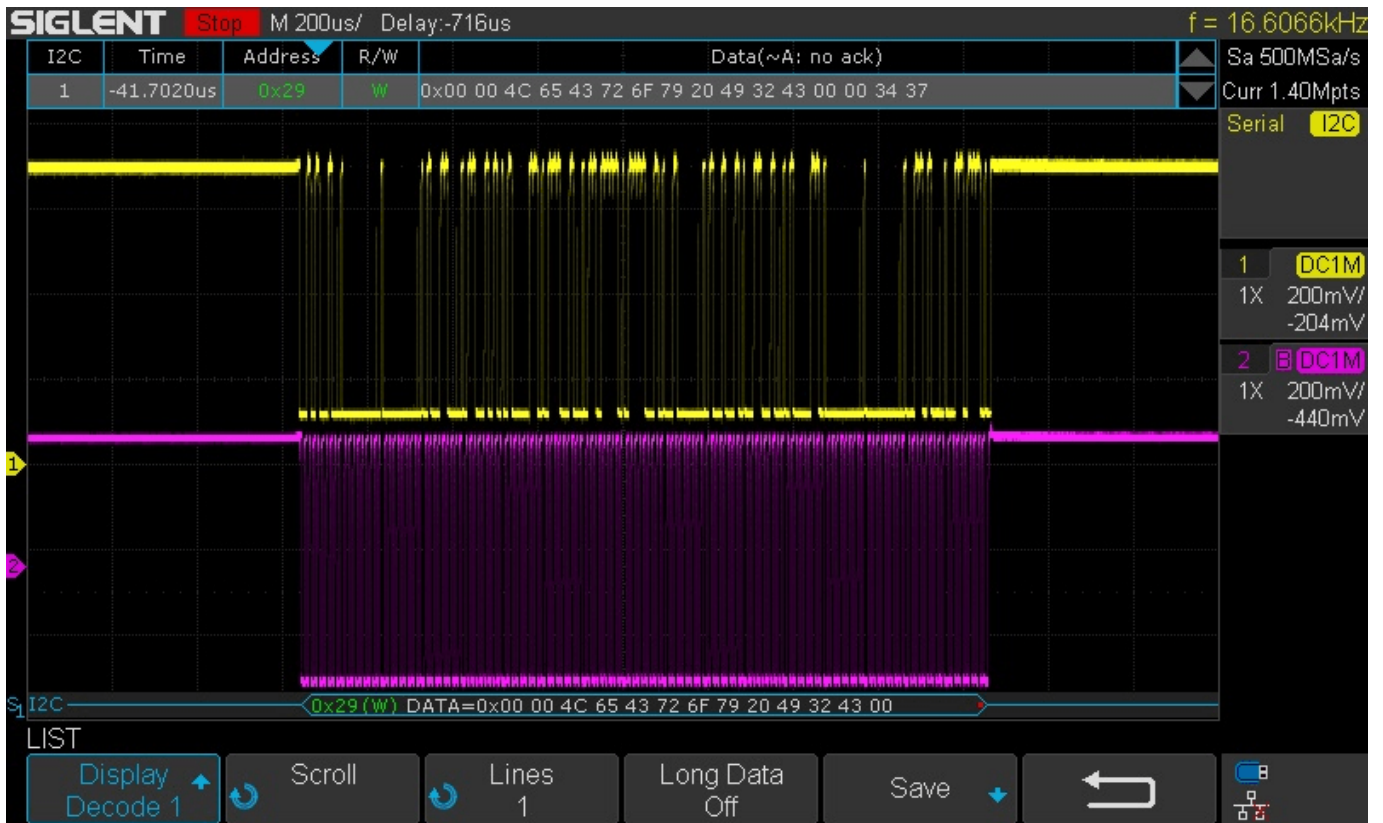
2. Press Decode > Page 2/2 > List to open up the Decode List menu



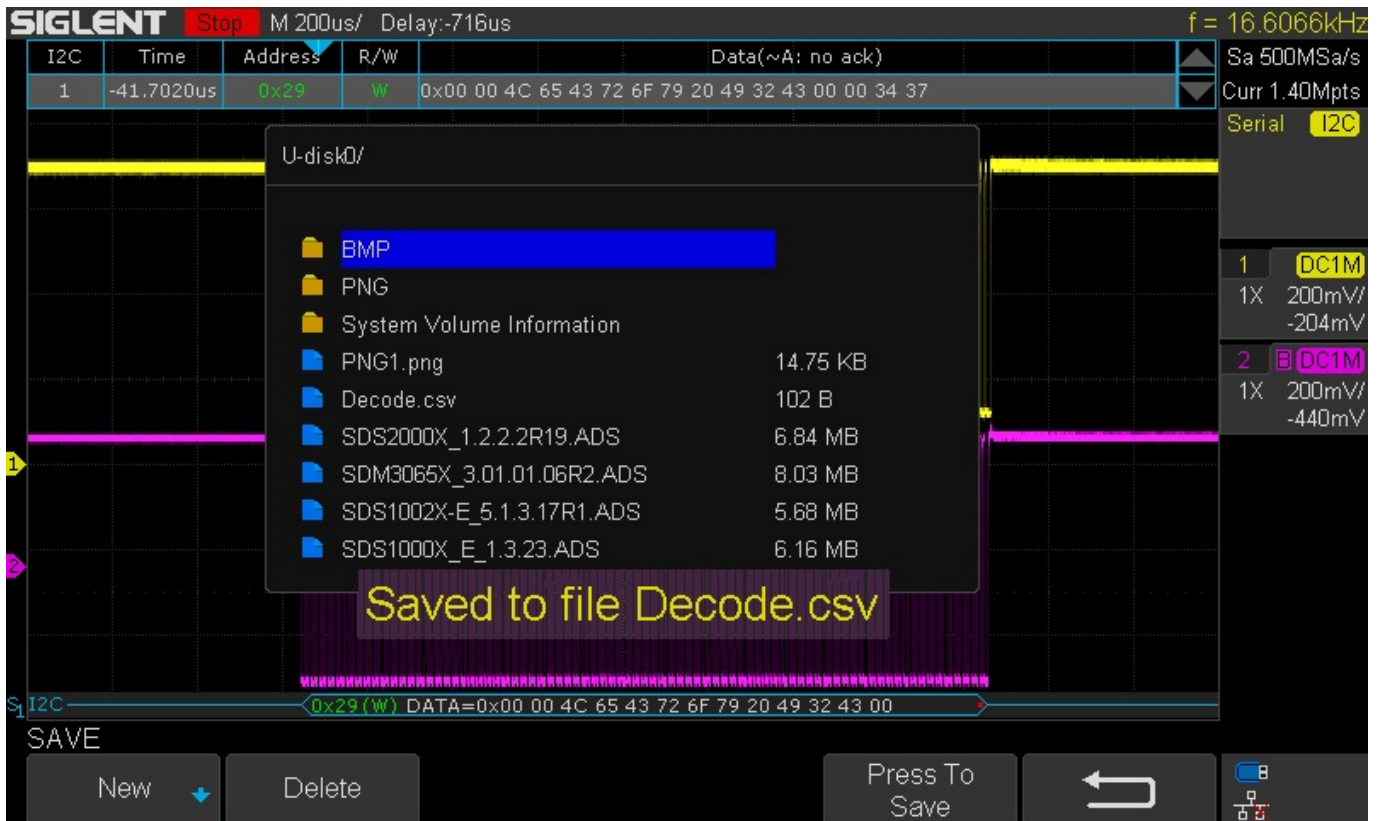
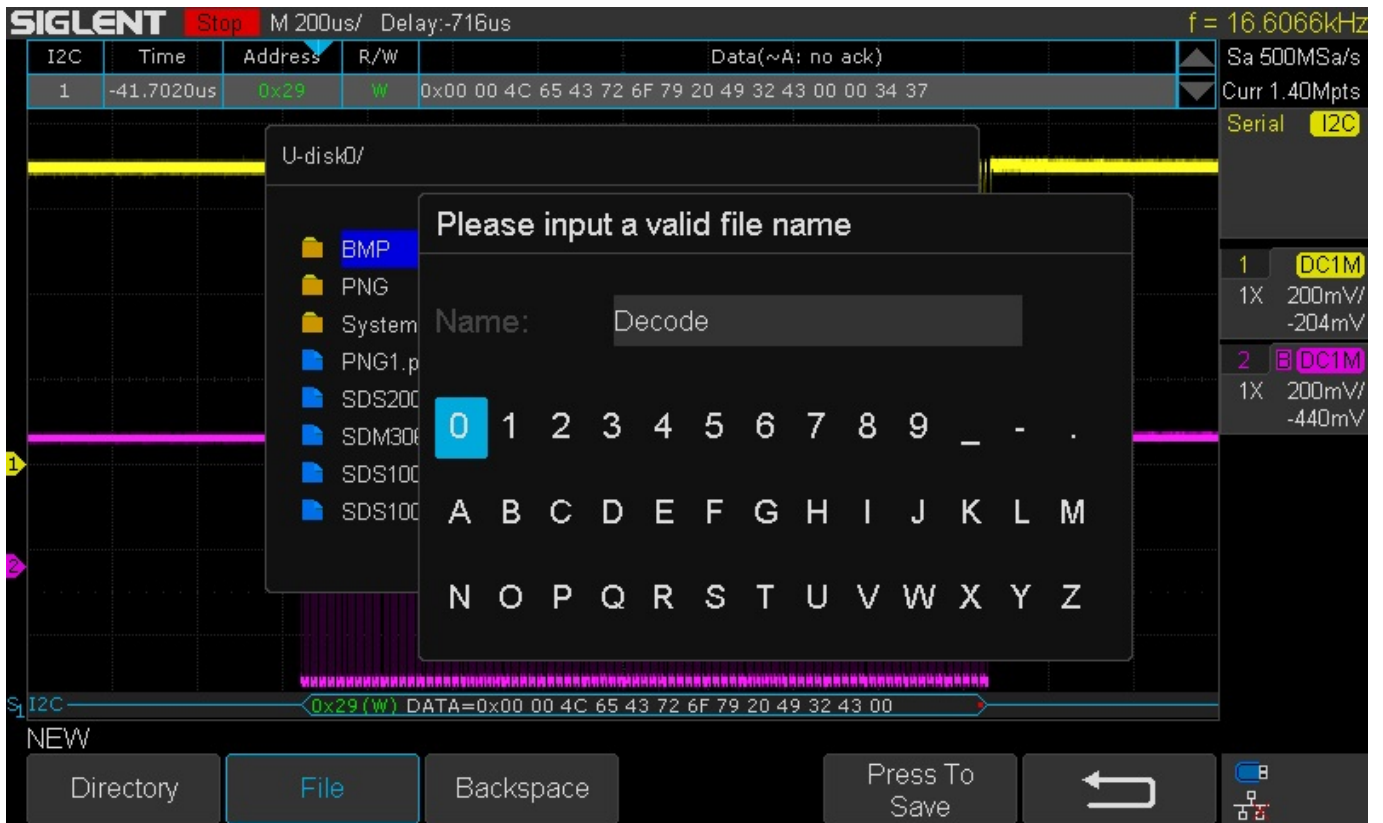




3. Configure the list to hold the data set you wish to capture. Each “packet” of data could be 1 or 2 lines.



4. Insert a USB memory device into the front panel and press Save. This will open another dialog box. Press New and the default filename will populate. You can change the name or keep the default. Press "Press To Save" to finish.







5. Here is a look at the CSV data from this example:

The screenshot shows the Microsoft Excel interface with the 'HOME' tab selected. The ribbon includes options for Clipboard, Font, and Alignment. The active cell is A1, containing the text 'I2C'. The formula bar shows the function 'I2C'. The table below is structured as follows:

	A	B	C	D	E	F	G	H	I	J
1	I2C	Time	Address	R/W	Data					
2	1	-41.7020u	0x29	W	0x00 00 4C 65 43 72 6F 79 20 49 32 43 00 00 34 37					
3										
4										
5										
6										
7										





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