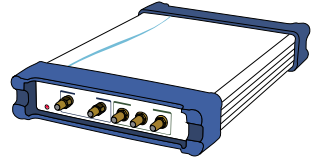


PicoScope 9211A

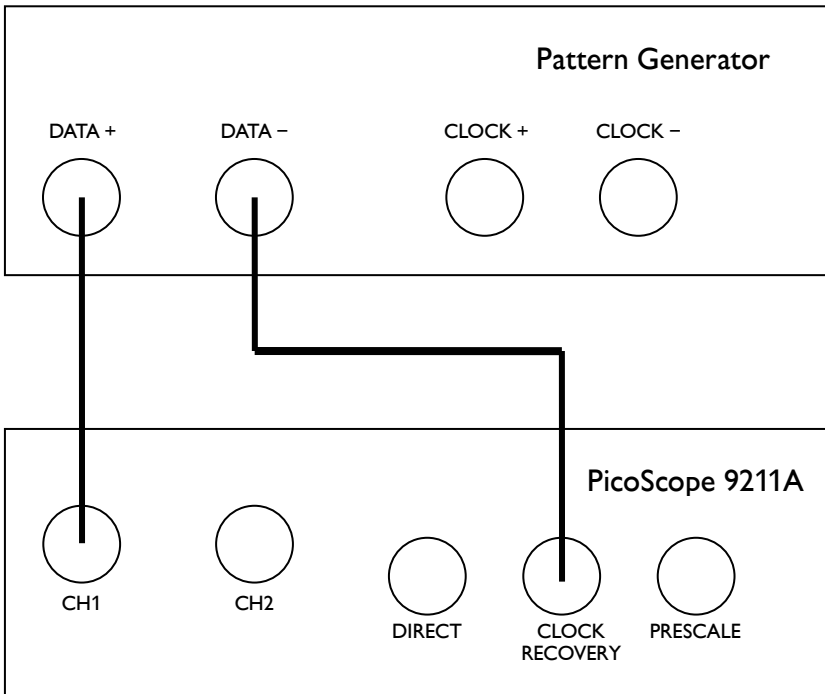


Clock recovery trigger applications

The following illustrations show typical configurations of the PicoScope 9211A in clock recovery trigger applications.

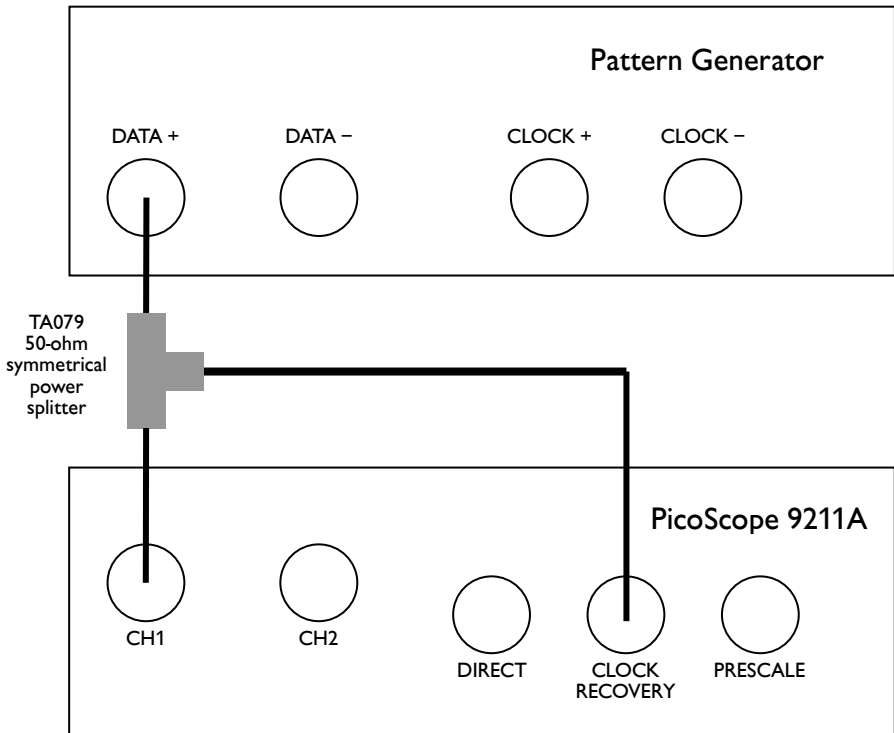


1. Differential data setup



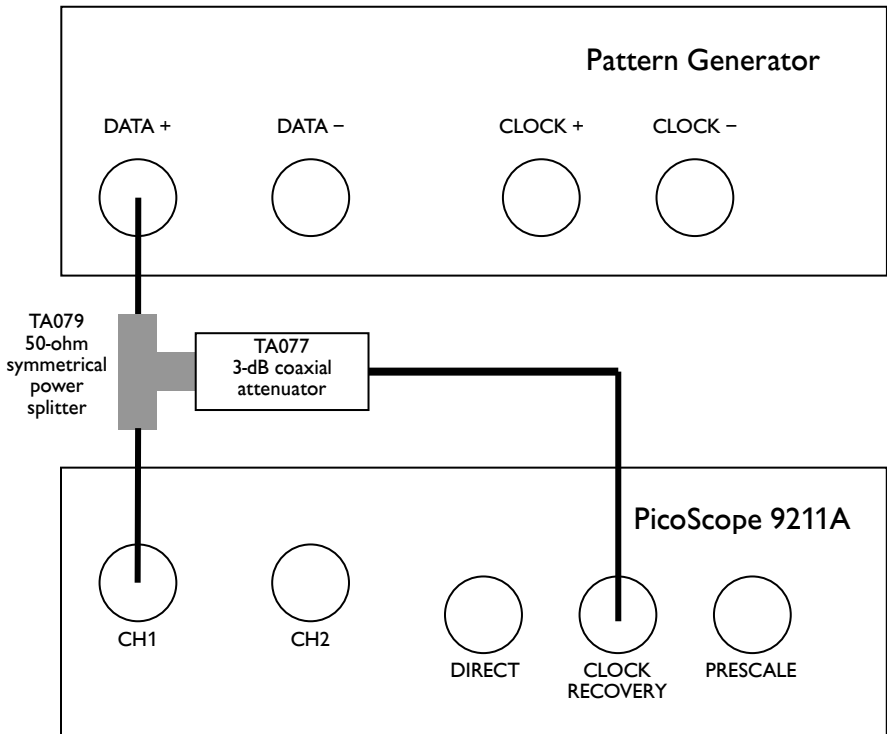
2. Single-ended data setup:

Data 20%-80% rise/fall time 500 ps or more



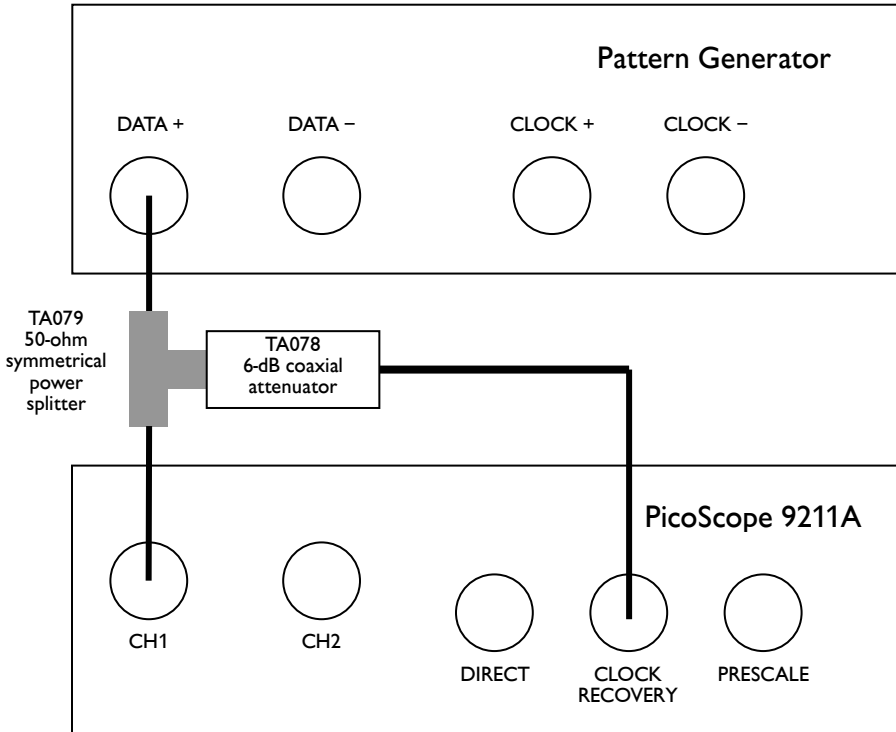
3. Single-ended data setup:

Data 20%-80% rise/fall time 150 ps or more



4. Single-ended data setup:

Data 20%-80% rise/fall time 40 ps or more



The 50-ohm symmetrical power splitter and coaxial attenuator should have at least 4-GHz bandwidth.

Issue history:

- | | | |
|---|---------|---------------------------|
| 1 | 27.1.09 | First issue. |
| 2 | 27.4.10 | Changed part no. to 9211A |

Pico Technology
James House
Colmworth Business Park
St. Neots
Cambridgeshire
PE19 8YP
United Kingdom
Tel: +44 1480 396395
Fax: +44 1480 396296

Email: support@picotech.com

Web: www.picotech.com

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