

# Can I output two different arbitrary waveforms with an SDG?

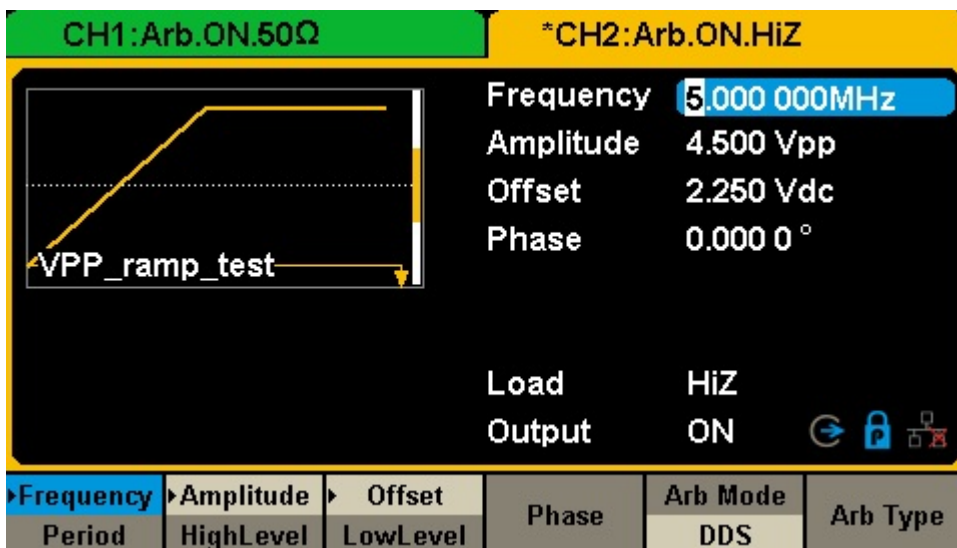
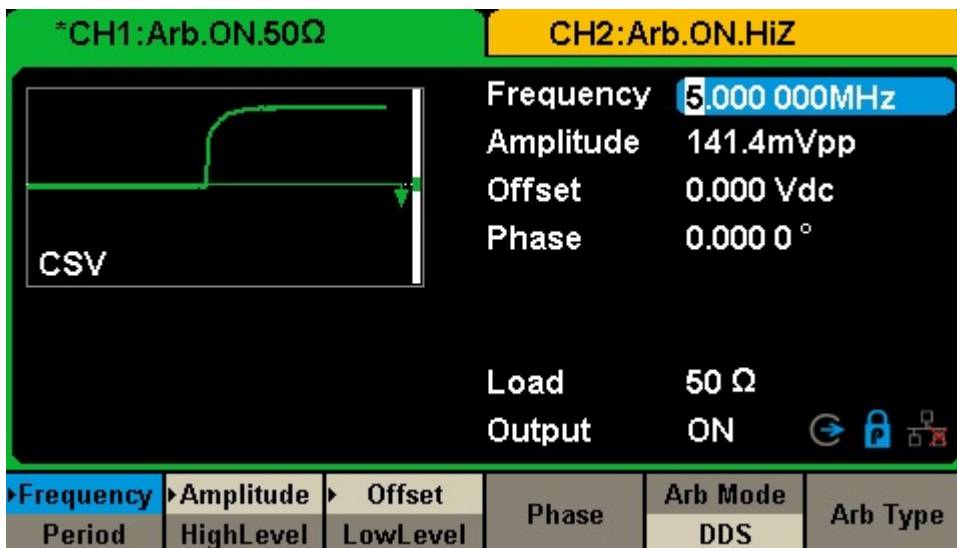
April 22, 2021

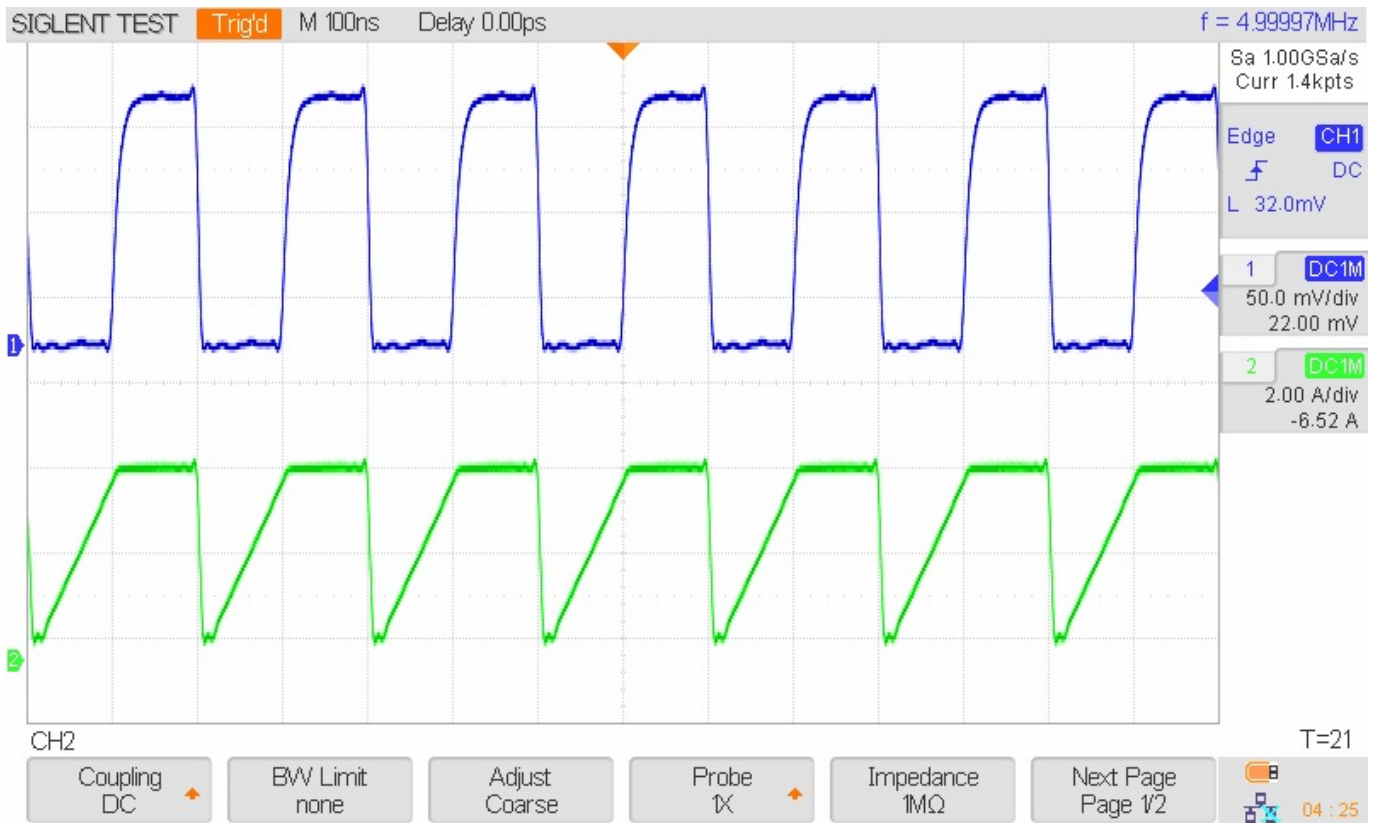
Yes.

Two-channel SDGs (SDG1000X, 2000X, and 6000X) can output two separate arbitrary waveforms.

1. Load the waveforms into the instrument
2. Select the channel you wish to load to and then press Save/Recall
3. Select the arbitrary waveform you wish to output for that channel
4. Repeat steps 2-3 for the other channel
5. Enable outputs

Here is an example of an SDG1032X with two separate arbs:







### **North American Headquarters**

SIGLENT Technologies America, Inc  
6557 Cochran Rd Solon, Ohio 44139

Tel: 440-398-5800

Toll Free: 877-515-5551

Fax: 440-399-1211

[info@siglent.com](mailto:info@siglent.com)

[www.siglentamerica.com/](http://www.siglentamerica.com/)

### **European Sales Offices**

SIGLENT TECHNOLOGIES EUROPE GmbH

Staetzlinger Str. 70

86165 Augsburg, Germany

Tel: +49(0)-821-666 0 111 0

Fax: +49(0)-821-666 0 111 22

[info-eu@siglent.com](mailto:info-eu@siglent.com)

[www.siglenteu.com](http://www.siglenteu.com)

### **Asian Headquarters**

SIGLENT TECHNOLOGIES CO., LTD.

Blog No.4 & No.5, Antongda Industrial Zone,

3rd Liuxian Road, Bao'an District,

Shenzhen, 518101, China.

Tel: + 86 755 3661 5186

Fax: + 86 755 3359 1582

[sales@siglent.com](mailto:sales@siglent.com)

[www.siglent.com/ens](http://www.siglent.com/ens)