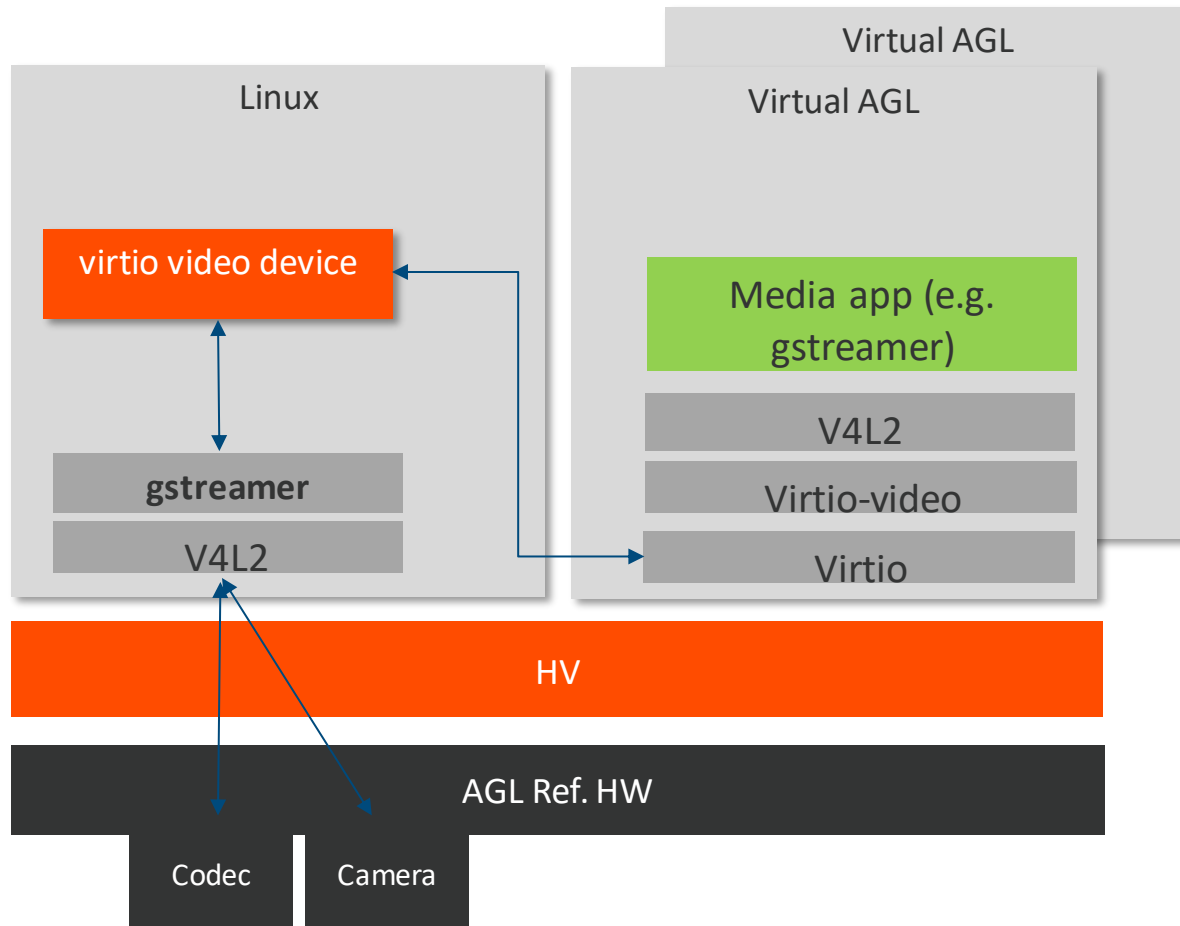


AGL EG virt 2021-09-01

CONFIDENTIAL

- **virtio-video driver**
 - Spec: <https://markmail.org/message/dmw3pr4fuajvarth>
 - Linux driver: <https://www.spinics.net/lists/spice-devel/msg42373.html>
 - QEmu: TBD
 - POC: COOQS HV on AGL Ref. HW
- **virtio-video w/ camera support driver**
- TBD

virtio-video w/ camera support



- V4L2 based driver
- Supports
 - Hardware video codec virtualization
 - Camera input feature
- Memory to Memory or device to device by use of dma-buffers
- Memory model same as virtio-gpu
- Virtio-gpu and video can share buffers (in development)
- Stateful decoder/encoder

Legend:  Open Source/ Vendor BSP  Hardware  OpenSynergy  Customer

CONTACT

Headquarters

Berlin

OpenSynergy GmbH
Rotherstraße 20
D-10245 Berlin
Germany
Phone +49 30 / 6098 5400

Further Locations

Utah

OpenSynergy, Inc. (USA)
765 East 340 South
Suite 106
American Fork, Utah 84003
USA

California

OpenSynergy, Inc. (USA)
501 W. Broadway, Suite 800
San Diego, California 92101
USA
Phone +1 619 962 1725

Munich

OpenSynergy GmbH
Starnberger Str. 22
D-82131 Gauting / Munich
Germany
Phone: + 49 89 / 2153 9073

E-Mail info@opensynergy.com
Web www.opensynergy.com