

-15V Sepic

Output
voltage
(no Load)

-15.11V

Output
ripple
voltage
no load



Output
ripple
voltage
1A



Temp @
1A

70

12V Linear regulator-1	
Output voltage (no Load)	10.66 & -10.66
Output ripple voltage no load	Below measuring threshold
Output ripple voltage 500mA	Below measuring threshold
Output ripple voltage 1A	Below measuring threshold
Temp @ 500mA	50
Temp @ 1A	79.4

12V Linear regulator-2	
Output voltage (no Load)	-10.73 & 10.81
Output ripple voltage no load	Below measuring threshold
Output ripple voltage 500mA	Below measuring threshold
Output ripple voltage 1A	Below measuring threshold
Temp @ 500mA	50
Temp @ 1A	80

5V Linear regulator-1	
Output voltage (no Load)	5.22 & -5.13
Output ripple voltage no load	Below measuring threshold
Output ripple voltage 500mA	Below measuring threshold
Output ripple voltage 1A	Below measuring threshold
Temp @ 500mA	50
Temp @ 1A	80

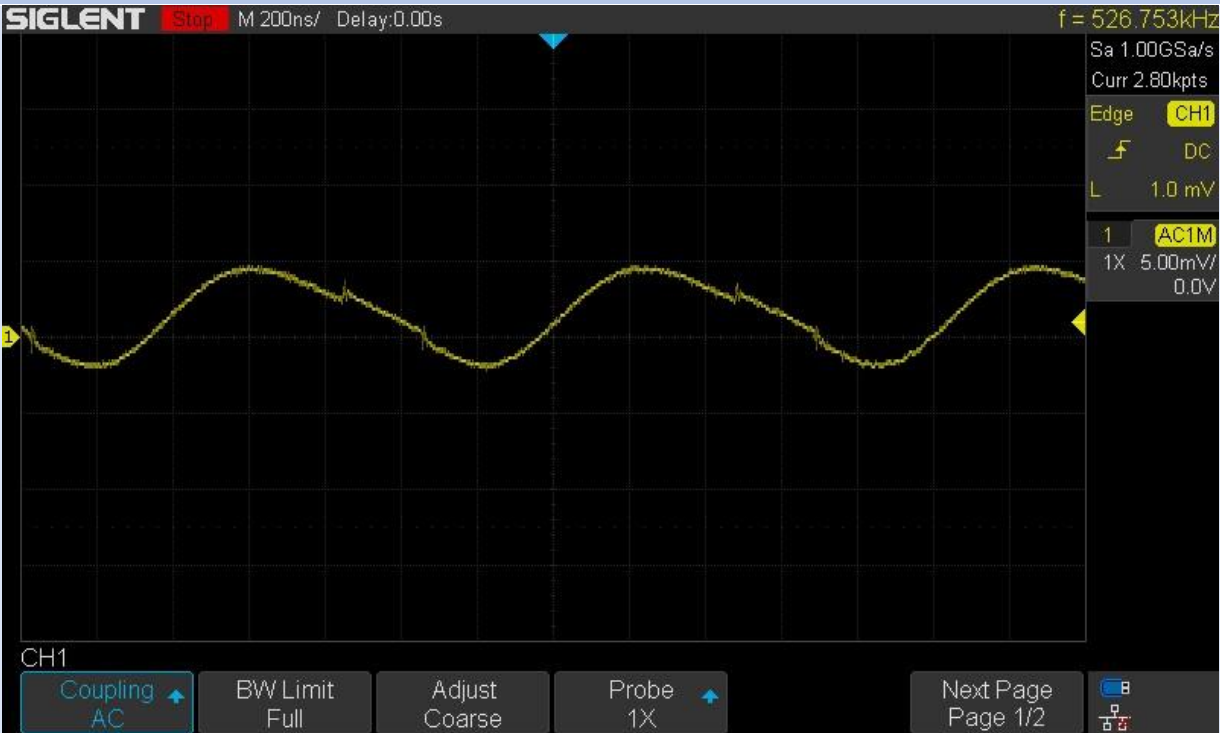
5V Linear regulator-2	
Output voltage (no Load)	5.28 & -5.24
Output ripple voltage no load	Below measuring threshold
Output ripple voltage 500mA	Below measuring threshold
Output ripple voltage 1A	Below measuring threshold
Temp @ 500mA	50
Temp @ 1A	80

5V buck

Output voltage
(no Load)

5.02

Output ripple voltage
no load



Output ripple voltage
1A



Temp
@
1A

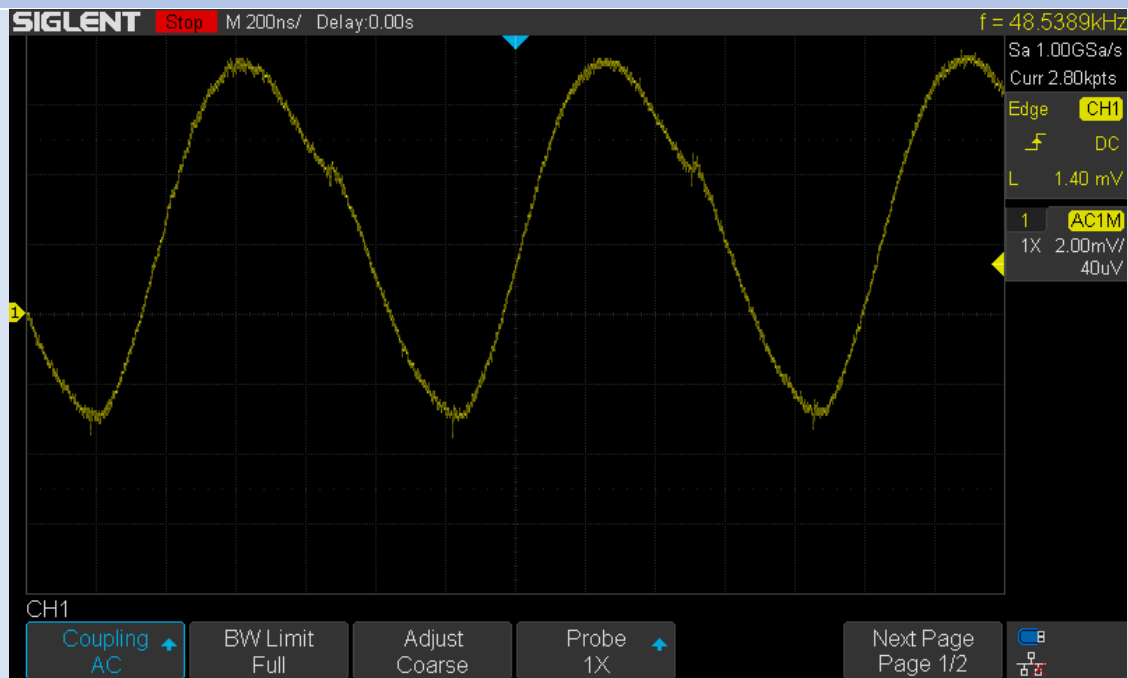
41.2

8V buck

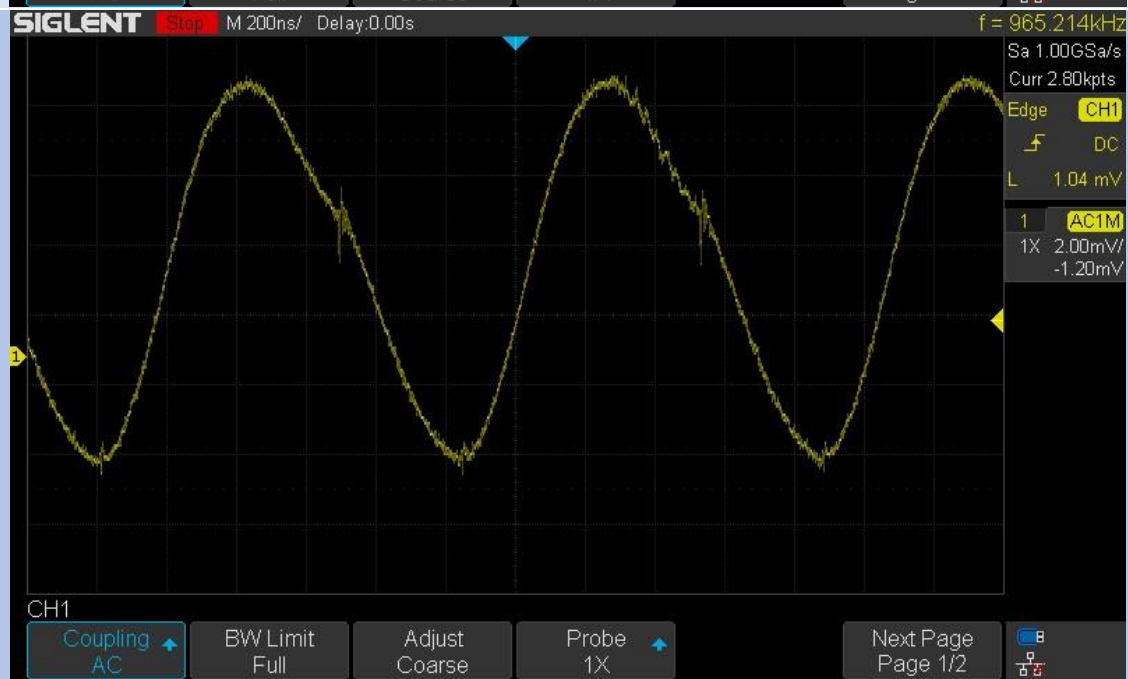
Output voltage
(no Load)

8.07V

Output ripple voltage
no load



Output ripple voltage
1A



Temp @
1A

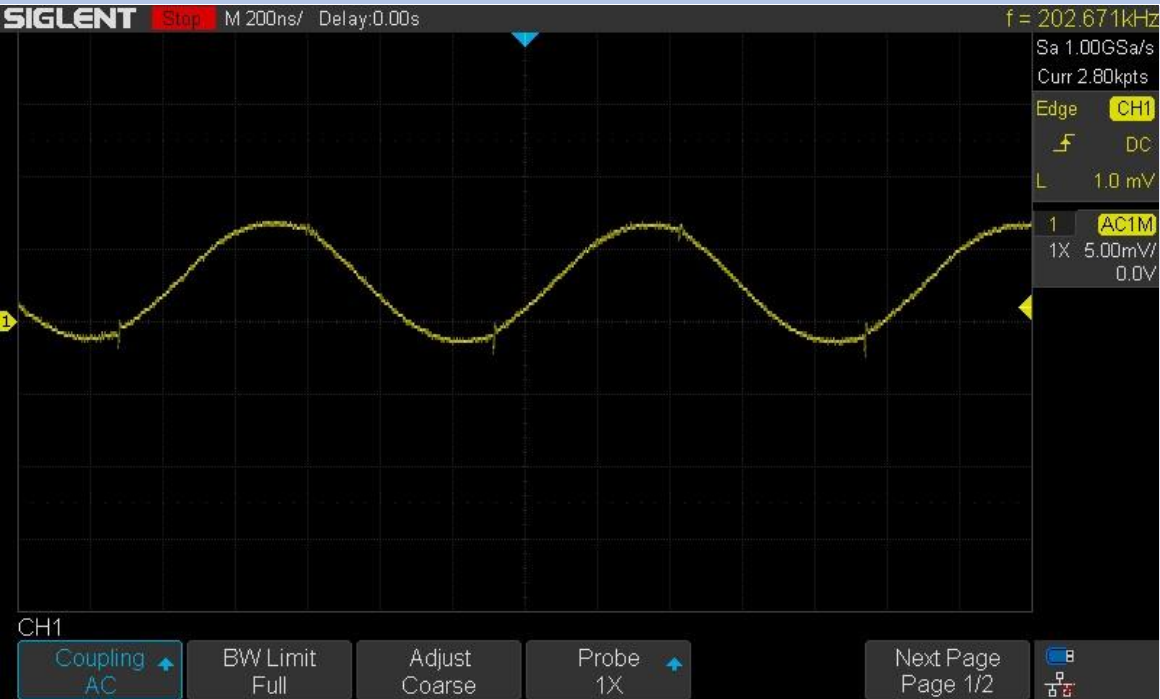
39.6

12V buck

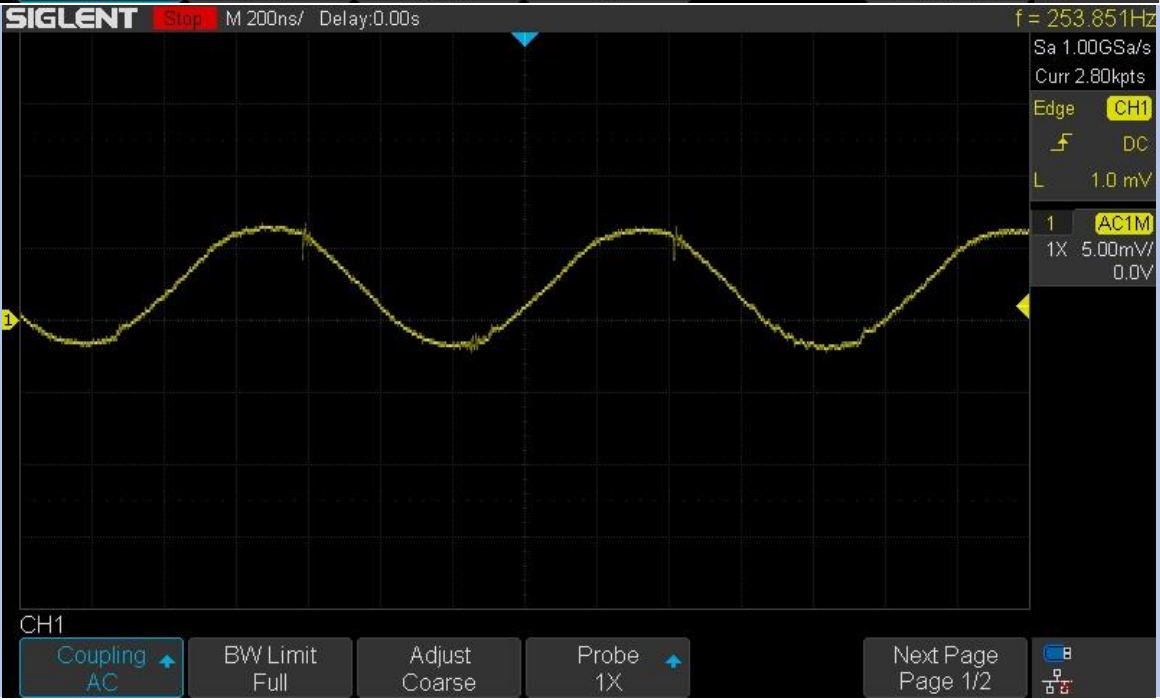
Output
voltage
(no Load)

11.99

Output
ripple
voltage
no load



Output
ripple
voltage
1A



Temp @
1A

42.6

15V buck

Output voltage
(no Load)

14.89

Output ripple voltage
no load



Output ripple voltage
1A



Temp
@
1A

44.6