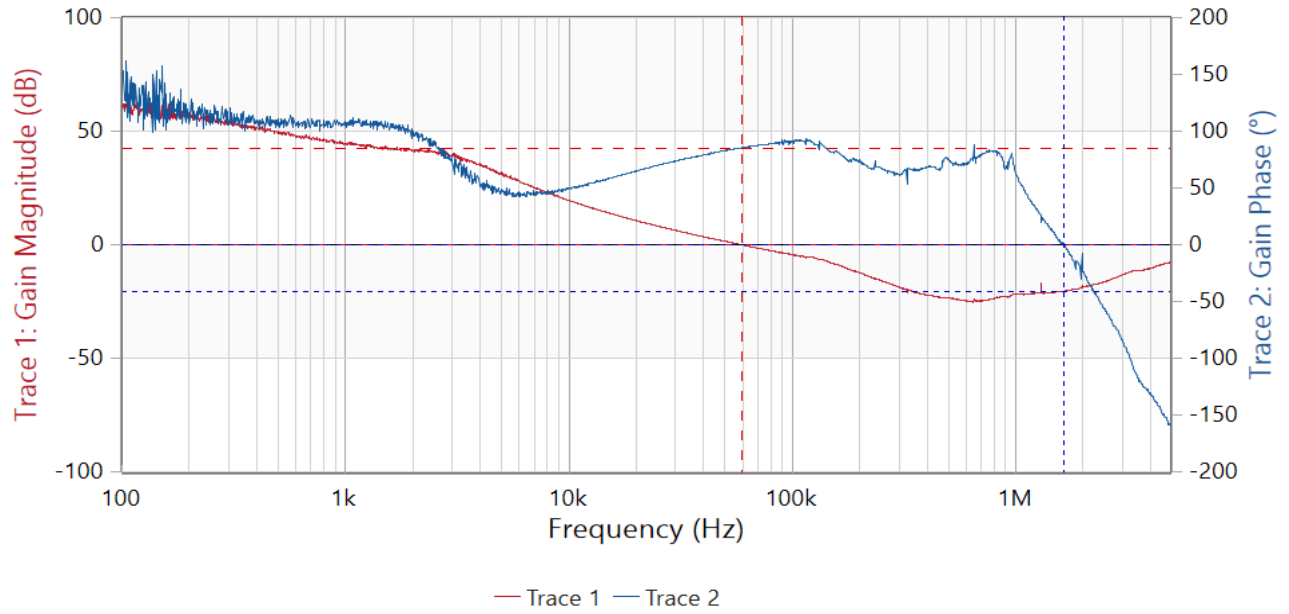


Measurement: Gain / Phase



	Cursor 1	Cursor 2	Delta C2-C1
Frequency	59.704 kHz	1.656 MHz	1.596 MHz
Trace 1	Magnitude (dB)	Magnitude (dB)	Magnitude (dB)
Measurement	0 dB	-20.594 dB	-20.594 dB
Trace 2	Phase (°)	Phase (°)	Phase (°)
Measurement	85.254 °	0 °	-85.254 °

Sweep	
Start frequency:	100 Hz
Stop frequency:	5 MHz
Center frequency:	2.5 MHz
Span:	5 MHz
Sweep mode:	Logarithmic
Numer of points:	2048

Hardware setup	
Device type:	Bode100R1
Serial number:	ML761D
Receiver bandwidth:	30 Hz
Reference level	-20 dBm
DUT settling time:	0 ms

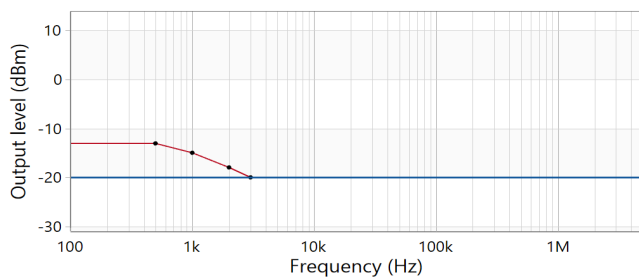
Calibration	Full-Range	User-Range
Gain	Active	-

Termination	Channel 1	Channel 2
Gain	1 MΩ	1 MΩ

Attenuator setting	Channel 1	Channel 2
Transmission	10 dB	10 dB

Averaging	Compl. Sweeps	Factor
Gain	OFF	10

Shaped level



Frequency	Delta	Output level
500.000 Hz	7.000 dBm	-13.000 dBm
1.000 kHz	5.000 dBm	-15.000 dBm
2.000 kHz	2.000 dBm	-18.000 dBm
3.000 kHz	0.000 dBm	-20.000 dBm

Comments:

TPS548A20 - 1.0 Buck Regulator

Switching Frequency : 1MHz

DC-RMS : 1.01V (Measured in DSO-X-3034A)