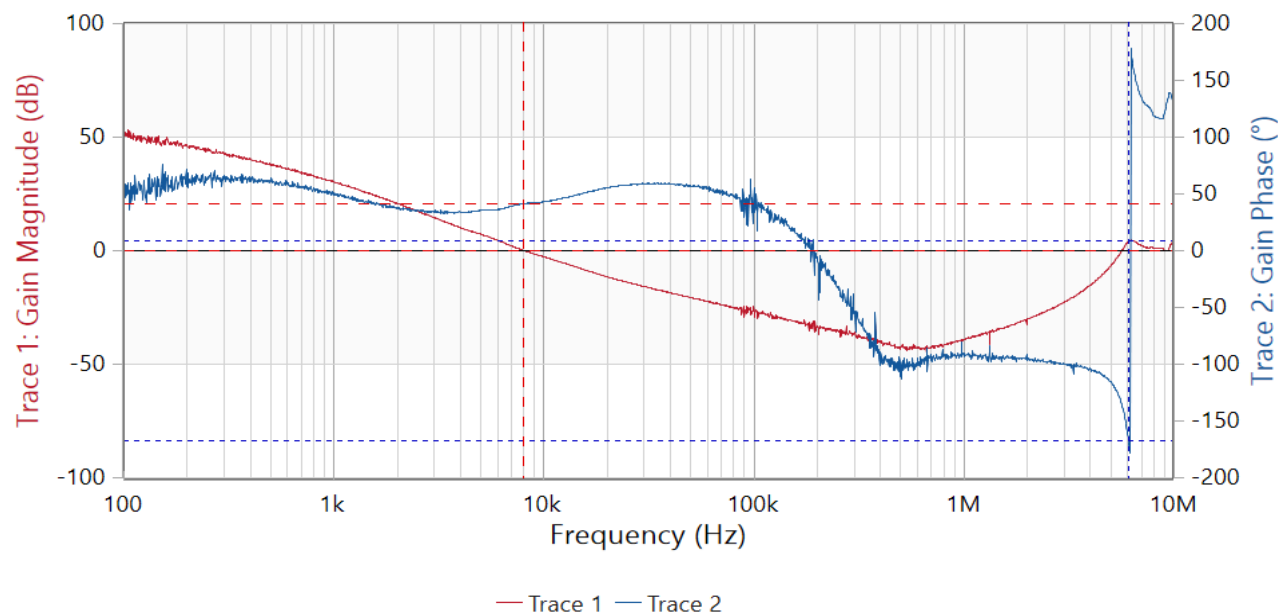




	Cursor 1	Cursor 2	Delta C2-C1
Frequency	8.033 kHz	6.162 MHz	6.154 MHz
Trace 1	Magnitude (dB)	Magnitude (dB)	Magnitude (dB)
Measurement	119.292 mdB	4.104 dB	3.985 dB
Trace 2	Phase (°)	Phase (°)	Phase (°)
Measurement	41.307 °	-167.782 °	-209.089 °

Sweep

Start frequency:	100 Hz
Stop frequency:	10 MHz
Center frequency:	5 MHz
Span:	10 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
--	-----------	-----------

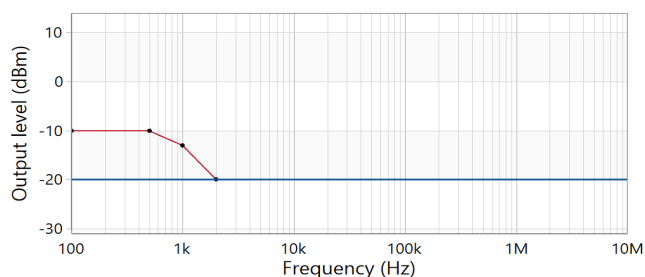
Transmission	10 dB	10 dB
--------------	-------	-------

Averaging

	Compl. Sweeps	Factor
--	---------------	--------

Gain	OFF	10
------	-----	----

Shaped level



Frequency	Delta	Output level
100.000 Hz	10.000 dBm	-10.000 dBm
500.000 Hz	10.000 dBm	-10.000 dBm
1.000 kHz	7.000 dBm	-13.000 dBm
2.000 kHz	0.000 dBm	-20.000 dBm

Comments:

TPS63036 - Buck -Boost Regulator

Switcing Frequency : 2MHz

DC-RMS : 3.31V (Measured in DSO-X-3034A)