

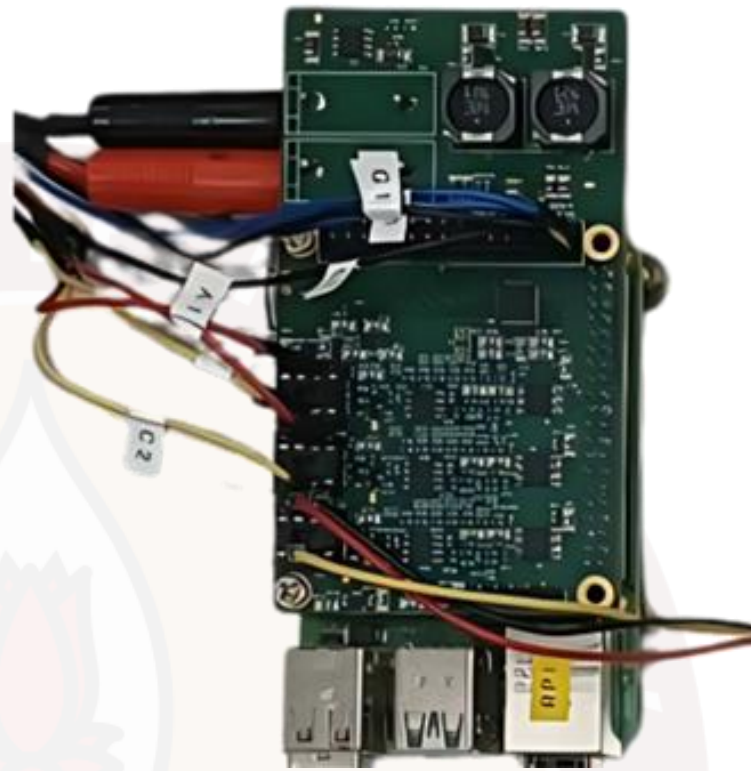
Dither Free Modulator Bias Controller

Applications

- Analog optical links
- Optical SSB generation

Features

- *Any-point operation*
- *Expandable to multi-channel*
- *Multi-wavelength operation (by changing detectors)*
- *Dither free operation – suited for high dynamic range optical links*



Parameter	Value	Units
Voltage range ¹	$\pm 10, \pm 15$	V
Lock precision ²	± 0.5	Degrees
Settling time ²	< 10	seconds

¹Both versions available

²Tested with up-to -30 dBm input power.