



# Preliminary

Helping Customers Innovate, Improve & Grow



## Application

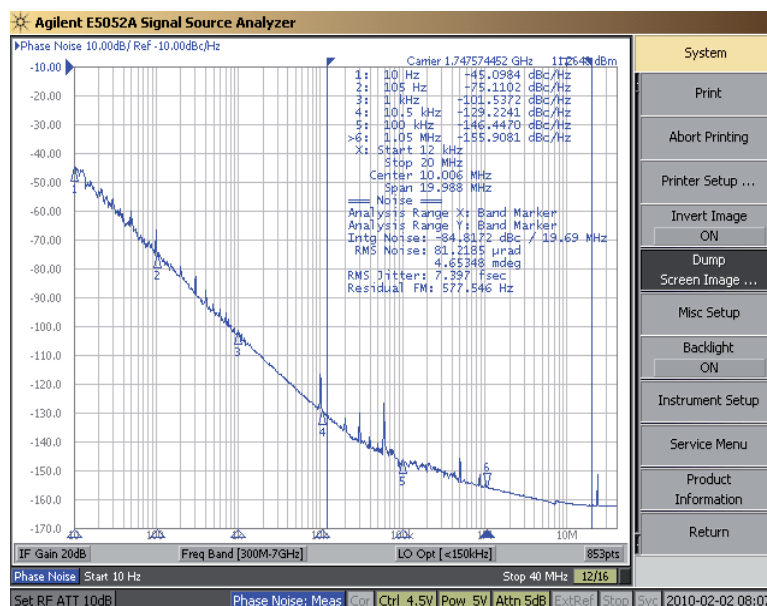
- Wireline - 100G Optical Transmission and Routers

VS-401

## Features

- Frequency range 1.3 to 2GHz
- Ultra low jitter performance (8fsec-rms 12 kHz to 20MHz)
- 5.0V supply voltage
- Output Sinewave >+5dBm
- Operating Temperature range -20°C to +85°C
- 13 x 20 mm SMD package

## Typical Phase Noise @ 1.75GHz



For Additional Information, please contact our Product Management in

### USA:

Vectron International  
267 Lowell Road  
Hudson, NH 03051  
Ben Witham  
BWitham@vectron.com  
1 (603) 577 6831

### Europe, Germany:

Vectron International  
Landstrasse  
D-74924, Neckarbischofsheim  
Oliver Terasa  
OTerasa@vectron.com  
+49 7268 801 303

### Disclaimer

Vectron International reserves the right to make changes to the product(s) and or information contained herein without notice. No liability is assumed as a result of their use or application. No rights under any patent accompany the sale of any such product(s) or information.