

ENR Data File
Created by N8975A NFA Series Noise Figure Analyzer
Serial Number GB40390000 Firmware Revision A.01.01

13:37:07 Apr 28, 2017
Format is: Frequency (Hz), ENR (dB), ENR Unc (dB),
On Refl.Mag (lin), On Refl.Phase (deg),
Off Refl.Mag (lin), Off Refl.Phase (deg),
On Refl.Mag Unc (lin), On Refl.Phase Unc (deg),
Off Refl.Mag Unc (lin), Off Refl.Phase Unc (deg)

[Filetype ENR]
[Version 1.1]
[Serialnumber US41240152]
[Model N4001A]
[Option 001]
[Caldate 20000727]
[Calduedate 20010727]
[Placeofcal EPSGQ]
[Trackingnum 10]
[Temperature 296.5K]
[Humidity 65%]
[Current 36272]

Frecuencia

Incert ENR

Fase refl ON (deg)

Fase refl OFF (deg)

Incert fase refl ON (deg)

Incert fase refl OFF (deg)

100000000,15.281,0.193,0.0450,-136.0,0.0450,-136.0,0.0030,-6.0,0.0070,+6.0
1000000000,15.291,0.190,0.0358,+168.0,0.0358,+168.0,0.0040,+4.6,0.0050,-4.6
10000000000,15.118,0.151,0.0398,+39.6,0.0398,+39.6,0.0100,+4.5,0.0067,+1.5
20000000000,14.999,0.168,0.0377,0.168,0.0377,-85.7,0.0056,+0.9,0.0086,+1.9
30000000000,14.879,0.172,0.0267,+150.6,0.0267,+150.6,0.0080,-9.2,0.0090,-1.2
40000000000,14.795,0.173,0.0130,-18.1,0.0130,-18.1,0.0013,+16.0,0.0063,+10.0
50000000000,14.818,0.179,0.0359,+169.5,0.0359,+169.5,0.0024,0.0025,0.3
60000000000,14.846,0.181,0.0556,+63.7,0.0556,+63.7,0.0022,0.0025,0.3
70000000000,14.893,0.180,0.0430,-37.0,0.0430,-37.0,0.0049,-2.3
80000000000,15.016,0.198,0.0232,-160.3,0.0232,-160.3,0.0053,-1.8
90000000000,15.134,0.201,0.0122,+71.4,0.0122,+71.4,0.0037,+17.3,0.0057,+7.3
100000000000,15.253,0.194,0.0080,+11.1,0.0080,+11.1,0.0048,-1.4,0.0056,-5.4
110000000000,15.249,0.243,0.0247,0.0247,0.0247,65.7,0.0059,+1.5,0.0049,+44.5
120000000000,15.349,0.240,0.0019,0.0019,0.0019,1.8,0.0057,+3.2,0.0077,+2.2
130000000000,15.383,0.188,0.0217,-5.4,0.0217,-5.4,0.0062,-6.9,0.0045,-1.9
140000000000,15.355,0.178,0.0228,-66.6,0.0228,-66.6,0.0075,+11.2,0.0065,+1.2
150000000000,15.367,0.187,0.0141,+141.6,0.0141,+141.6,0.0036,-3.2,0.0029,-1.2
160000000000,15.421,0.182,0.0251,+6.4,0.0251,+6.4,0.0030,+7.2,0.0042,-1.2
170000000000,15.418,0.174,0.0242,-100.5,0.0242,-100.5,0.0048,-2.7,0.0050,+9.7
180000000000,15.464,0.179,0.0183,+124.4,0.0183,+124.4,0.0098,-1.1,0.0100,+9.1