Measurments

Plots of LNAs measured
Plots of Noise-Heads measured

HB9BBD

Introduction

- Only 1 LNA for 144 MHz and 1 for 432 MHz were to be measured at this conference... What does this mean for the future?

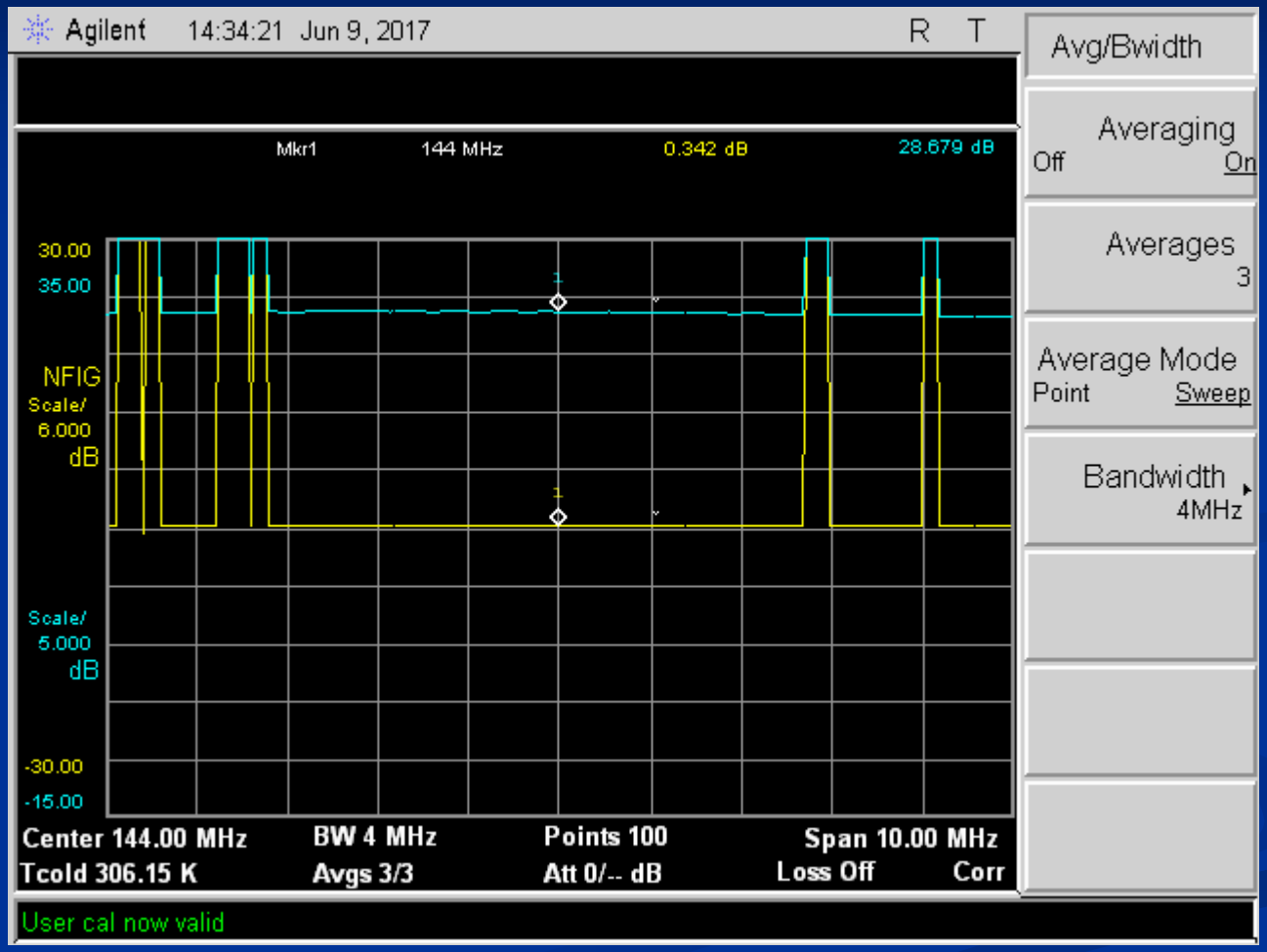
- 4 noise sources had been measured on the basis of the SNS noise head N4000A

Agenda

- 144 MHz (1)
- 432 MHz (1)
- 1296MHz (9)
- 5.7 GHz (2)
- 10‘368 MHz (11) *(all results incl. WG-SMA adapter!, where applicable)*
- *Corresponding Figures noted in Excell (separate file)*
- Appendix: ENR Tables of reference Noise Head Agilent N4000A and Noise-Heads (rel.ENR to reference N4000A)

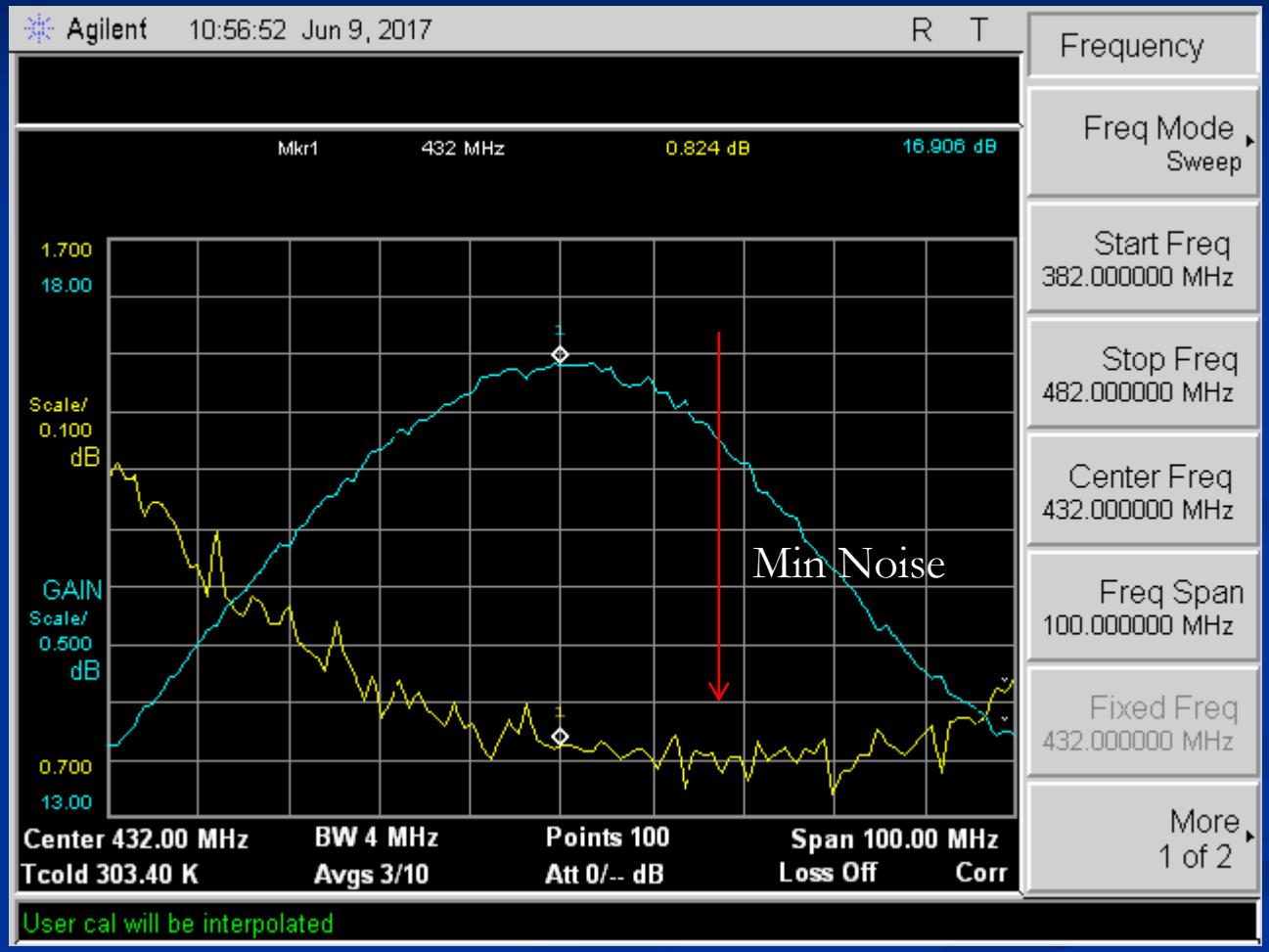
144 MHz

SP3RNY
By SP3RNY



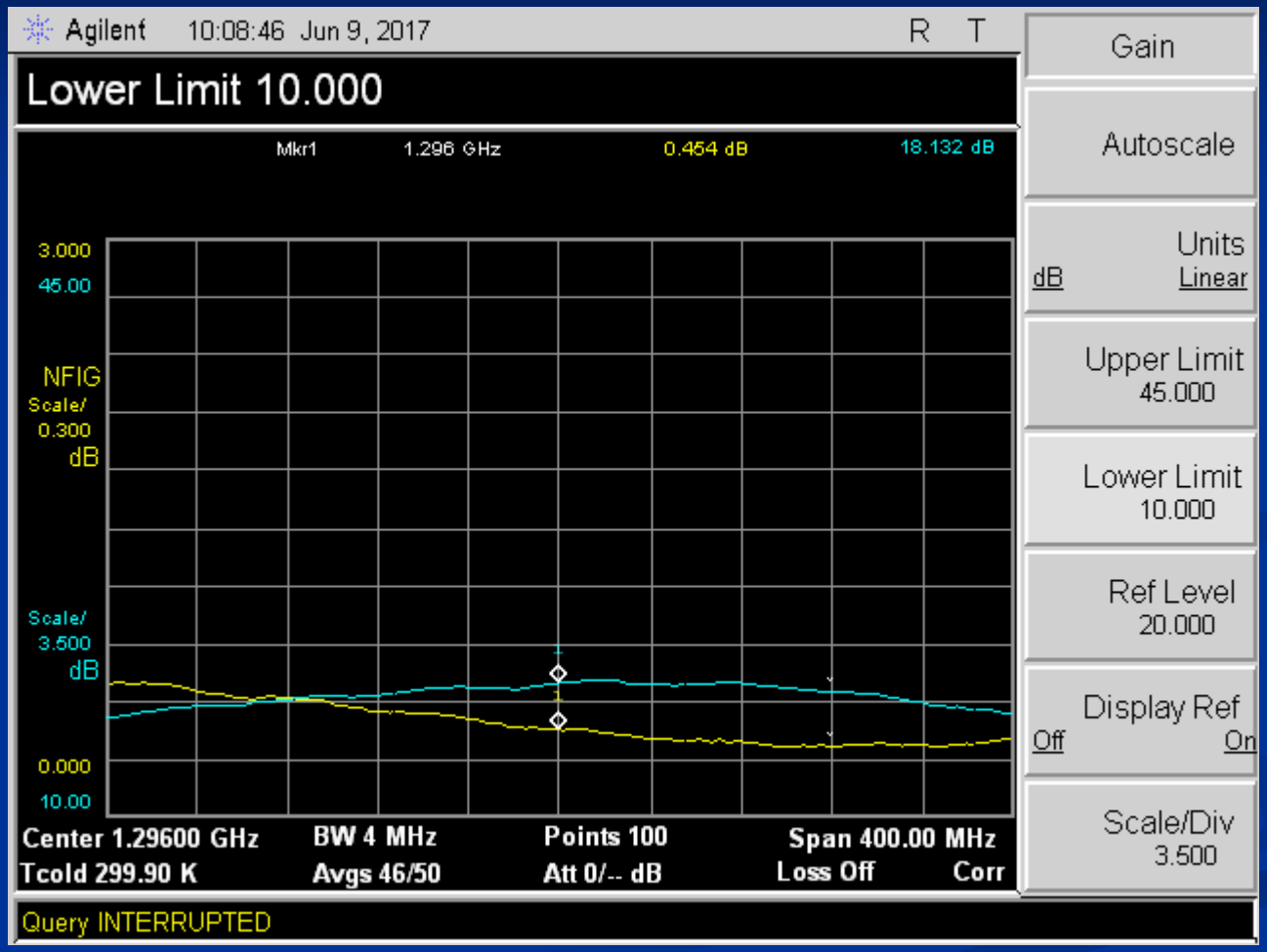
432 MHz

SP9AF
by SP9AF



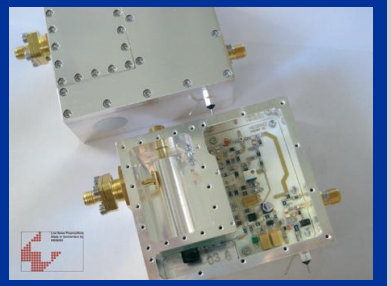
1296 MHz

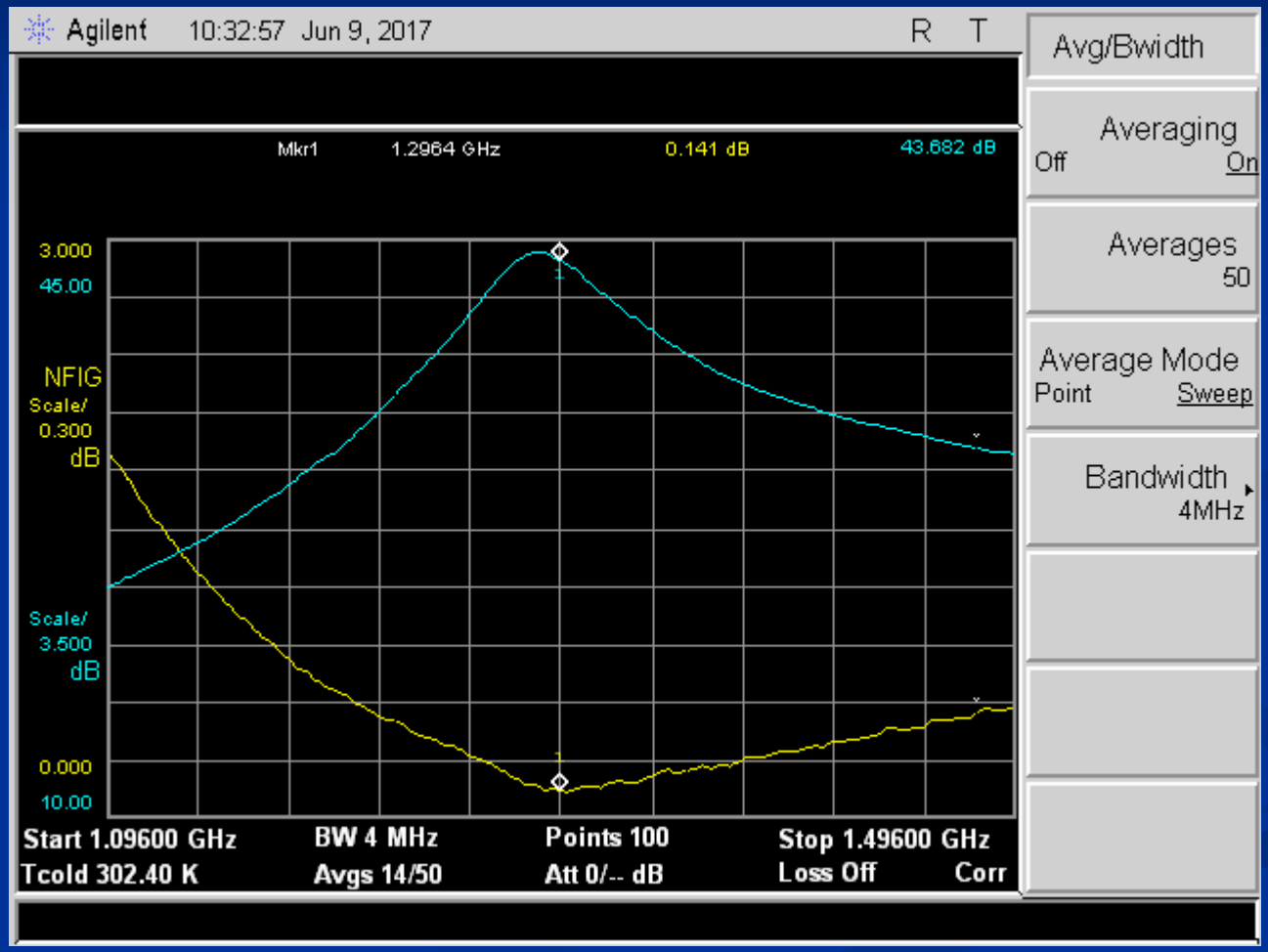
SP2HMR #1
by SP9WY



1296 MHz

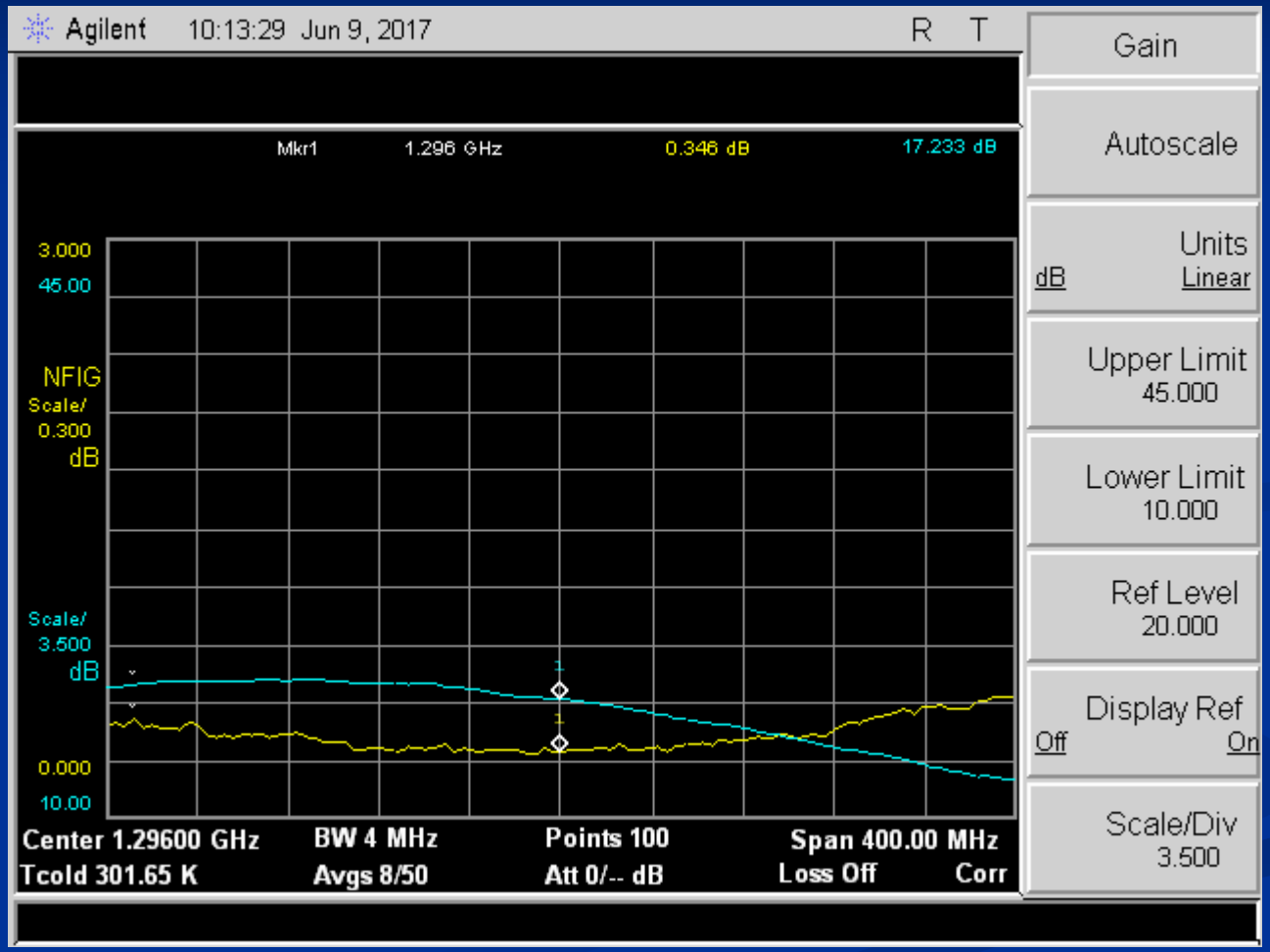
DB9SB
by HB9BBD





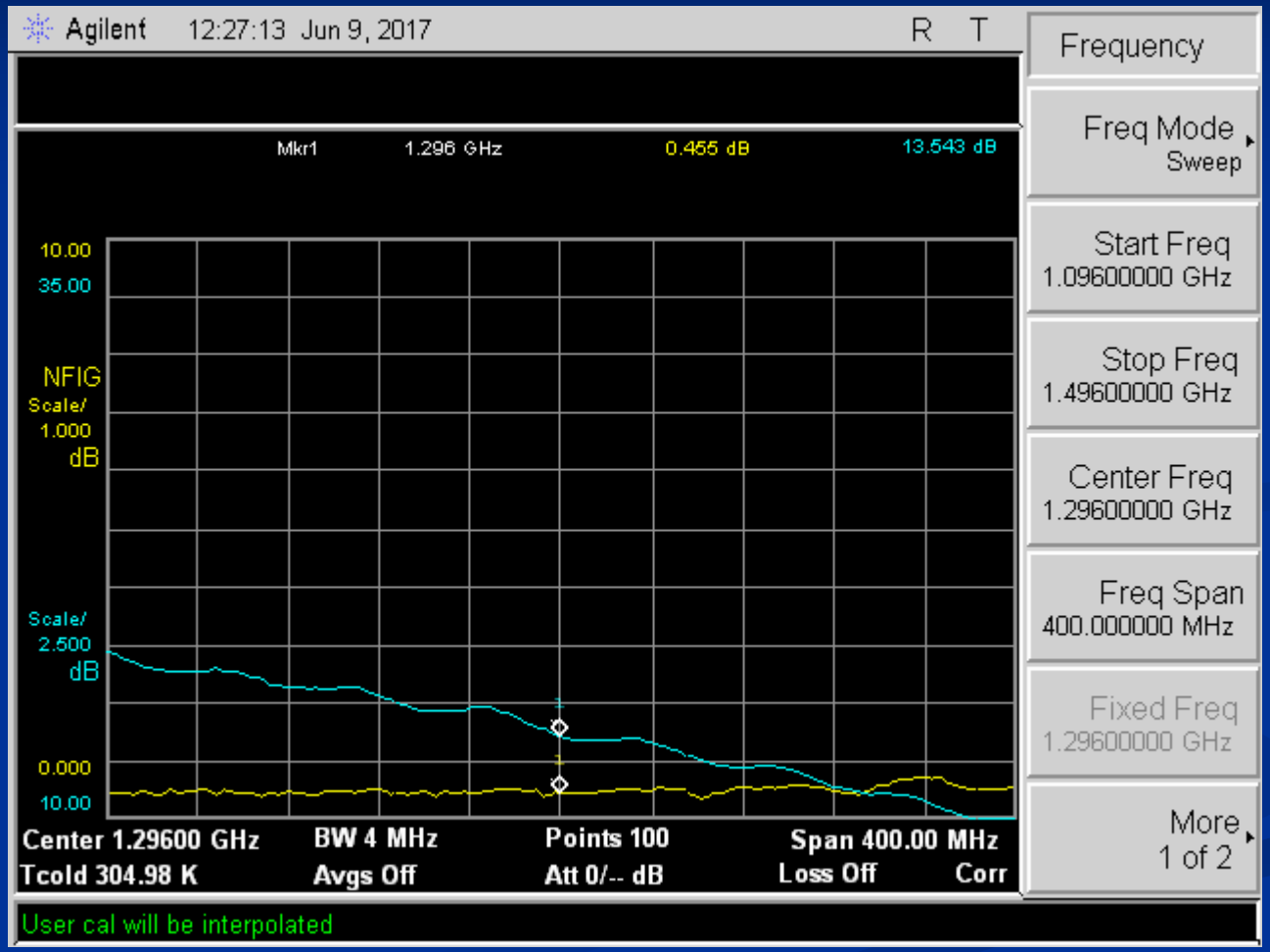
1296 MHz

SP2HMR #2
by SP9WY



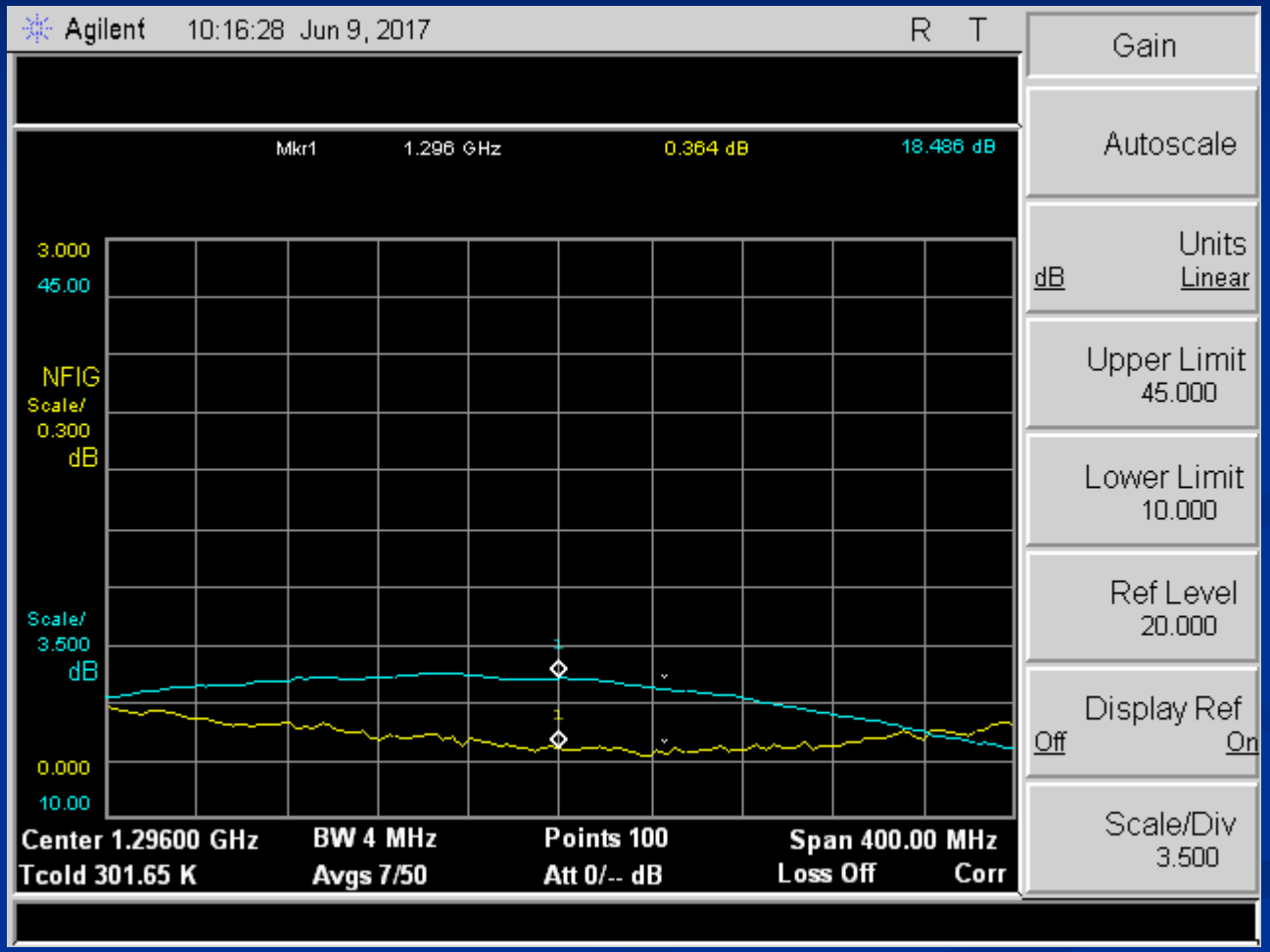
1296 MHz

SP6MLK
„Club“



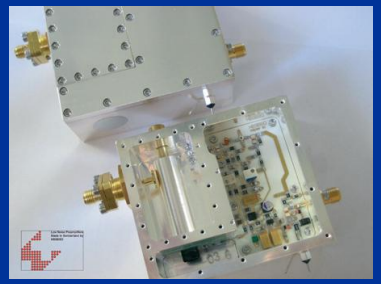
1296 MHz

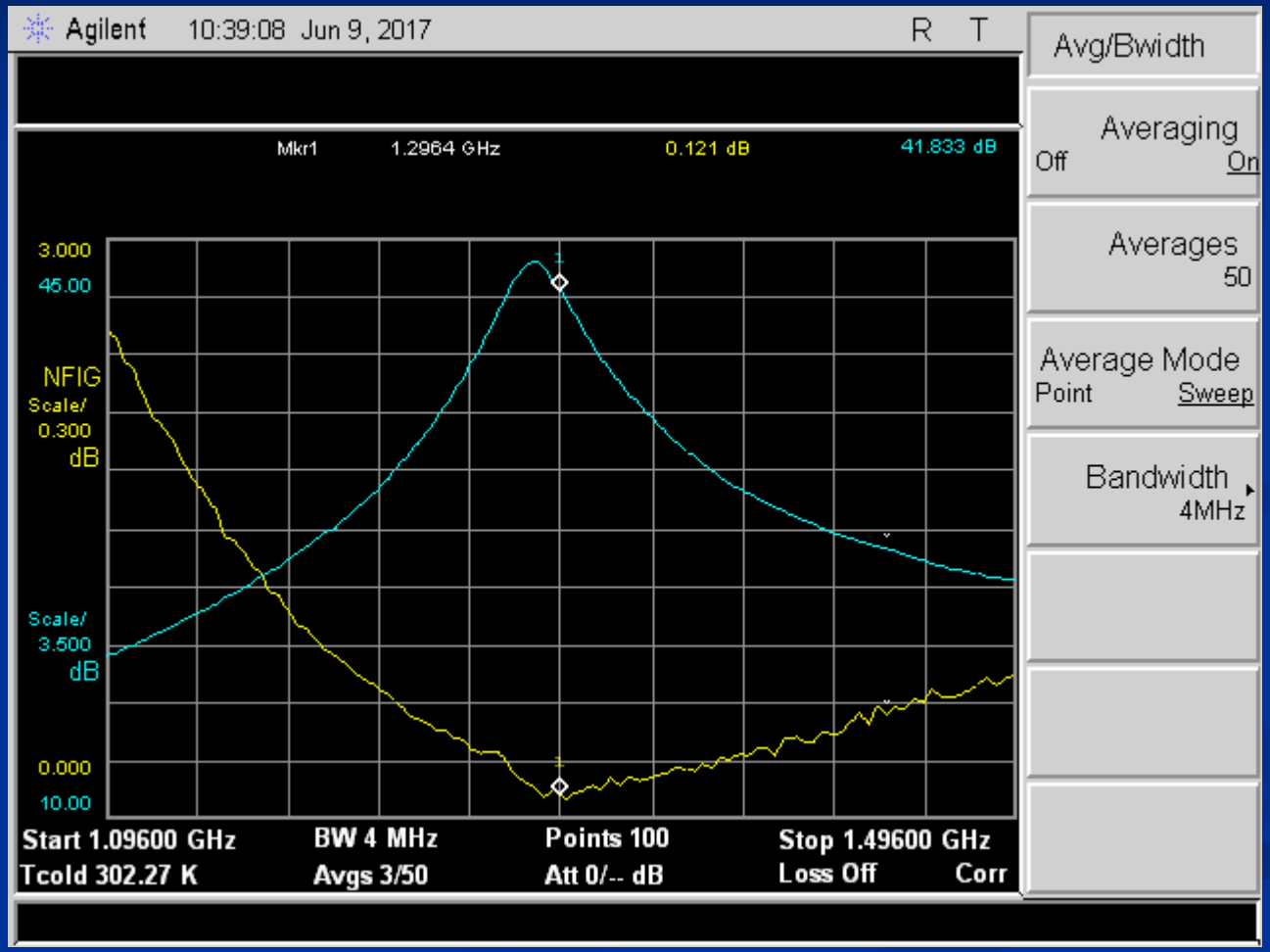
SP9AF
 # 3



1296 MHz

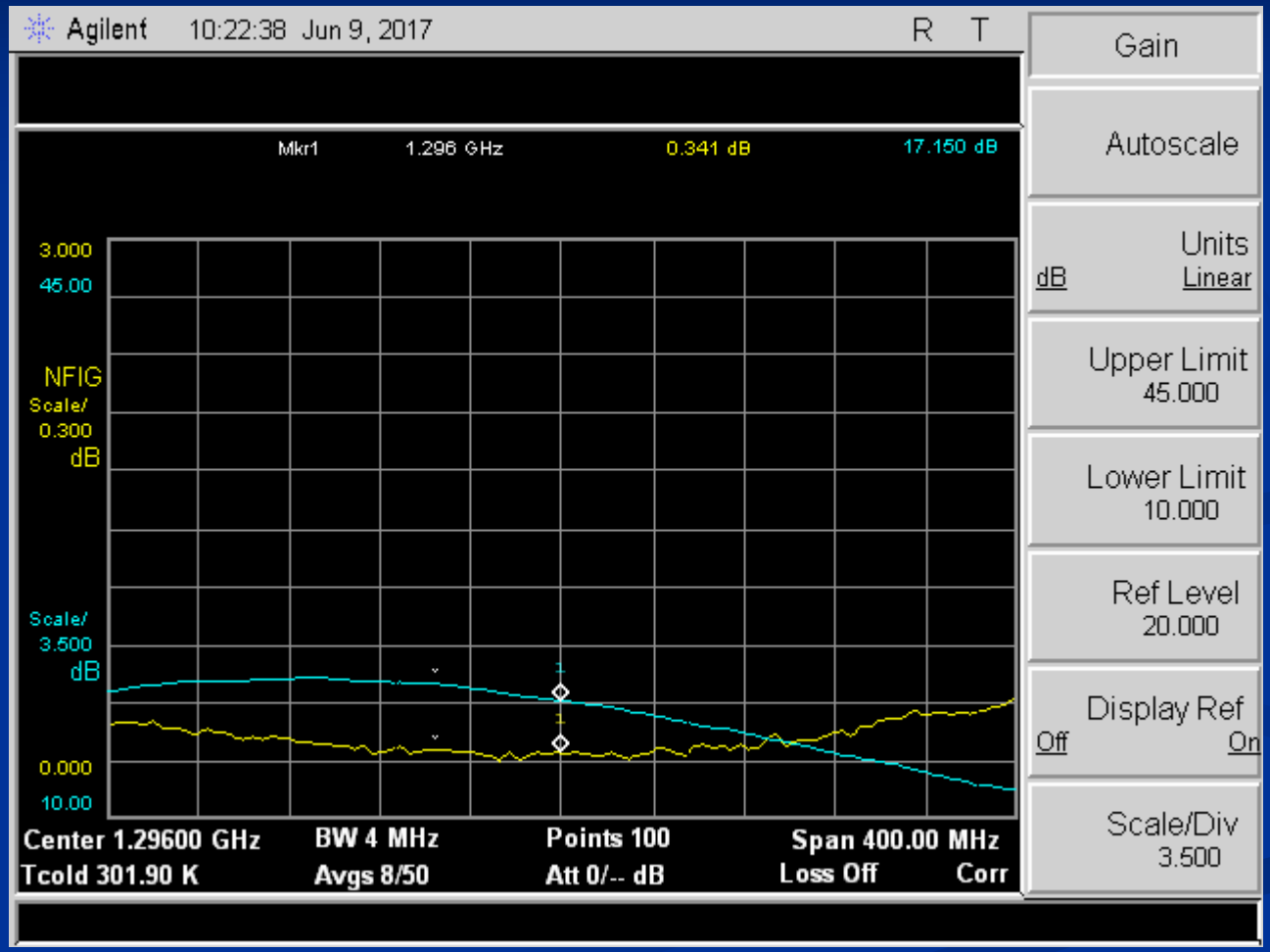
OE9ERC
by HB9BBD





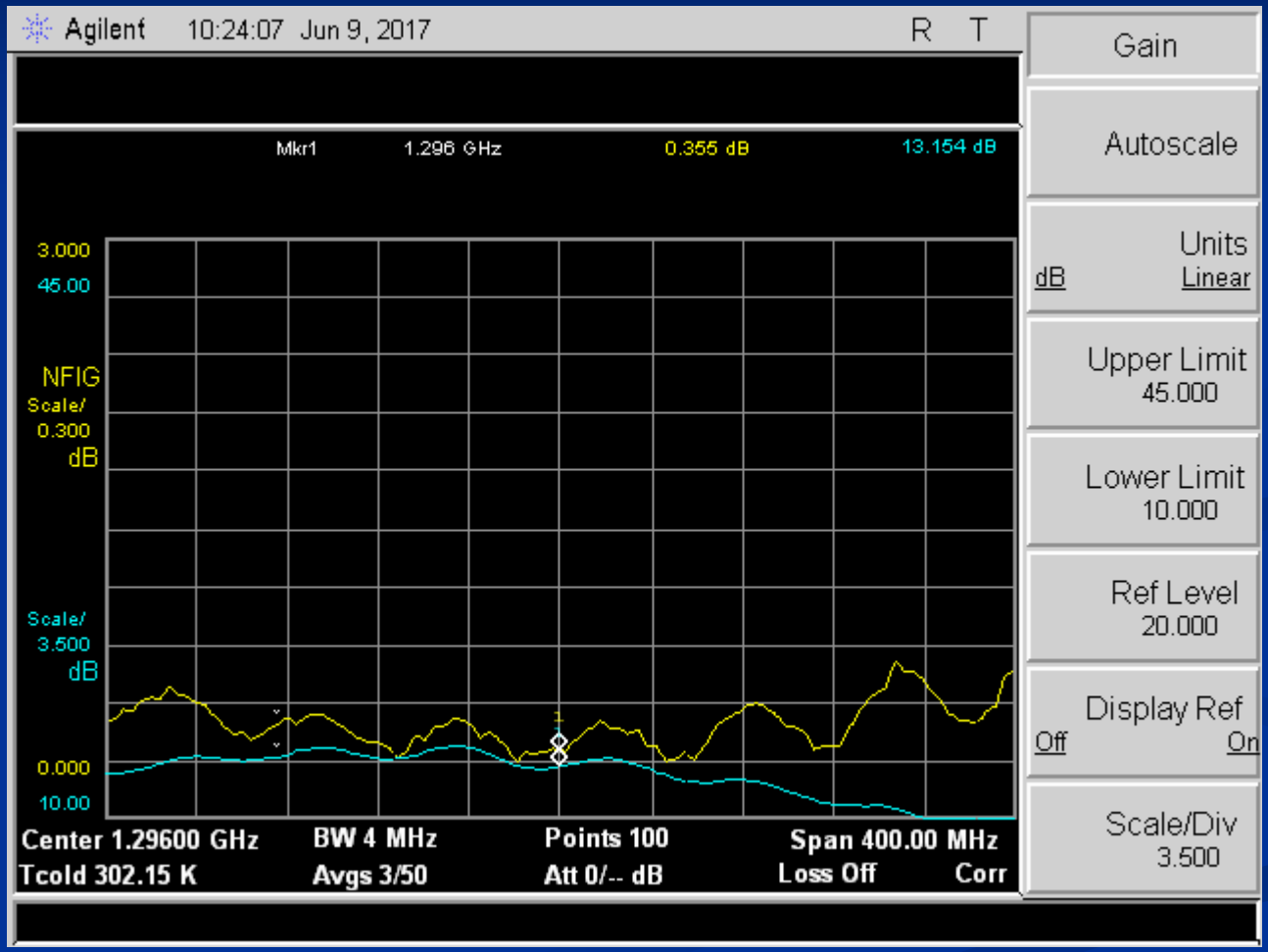
1296 MHz

SP9AF
5



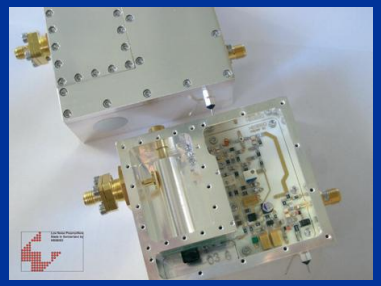
1296 MHz

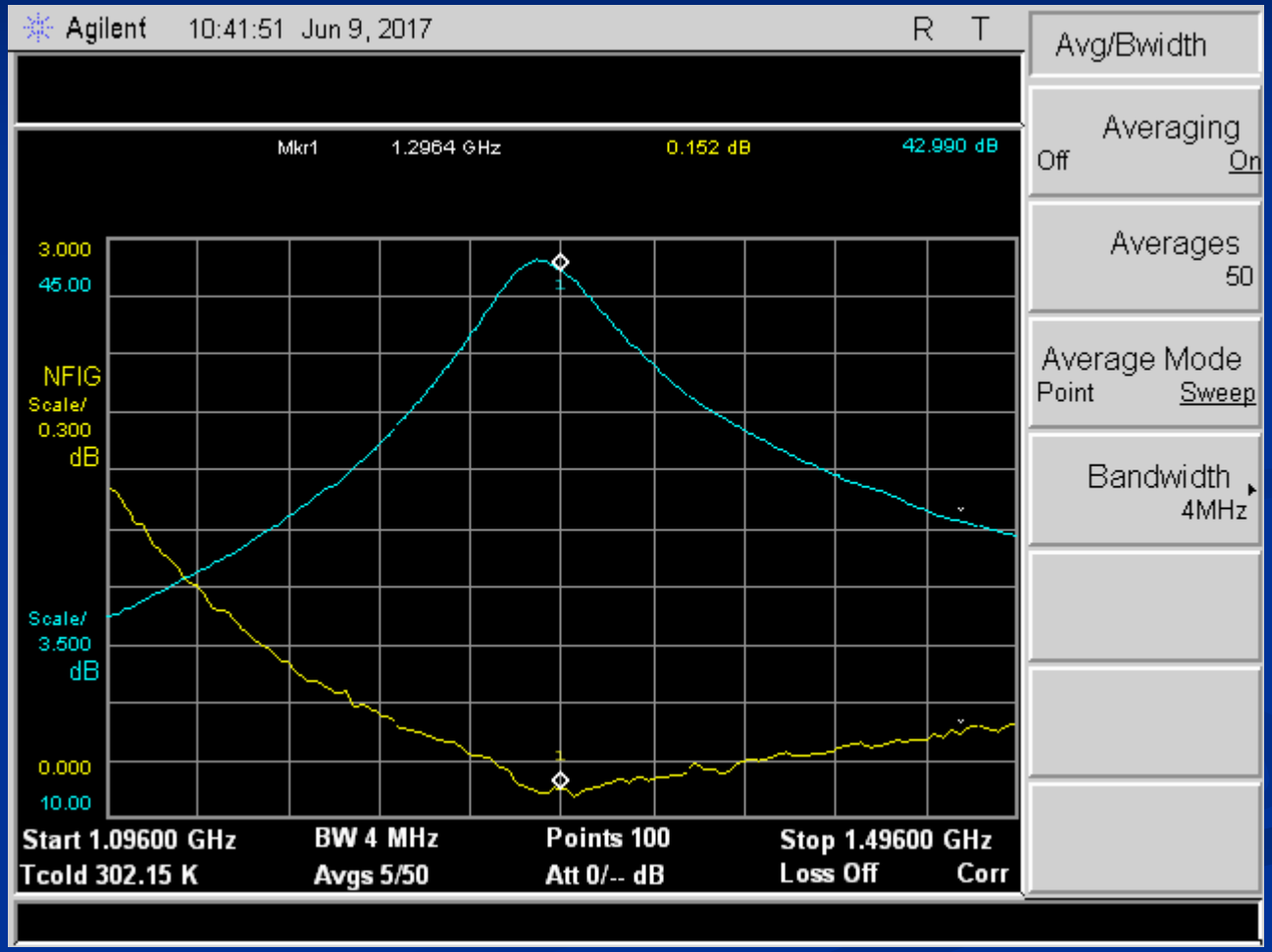
SP9AF
6



1296 MHz

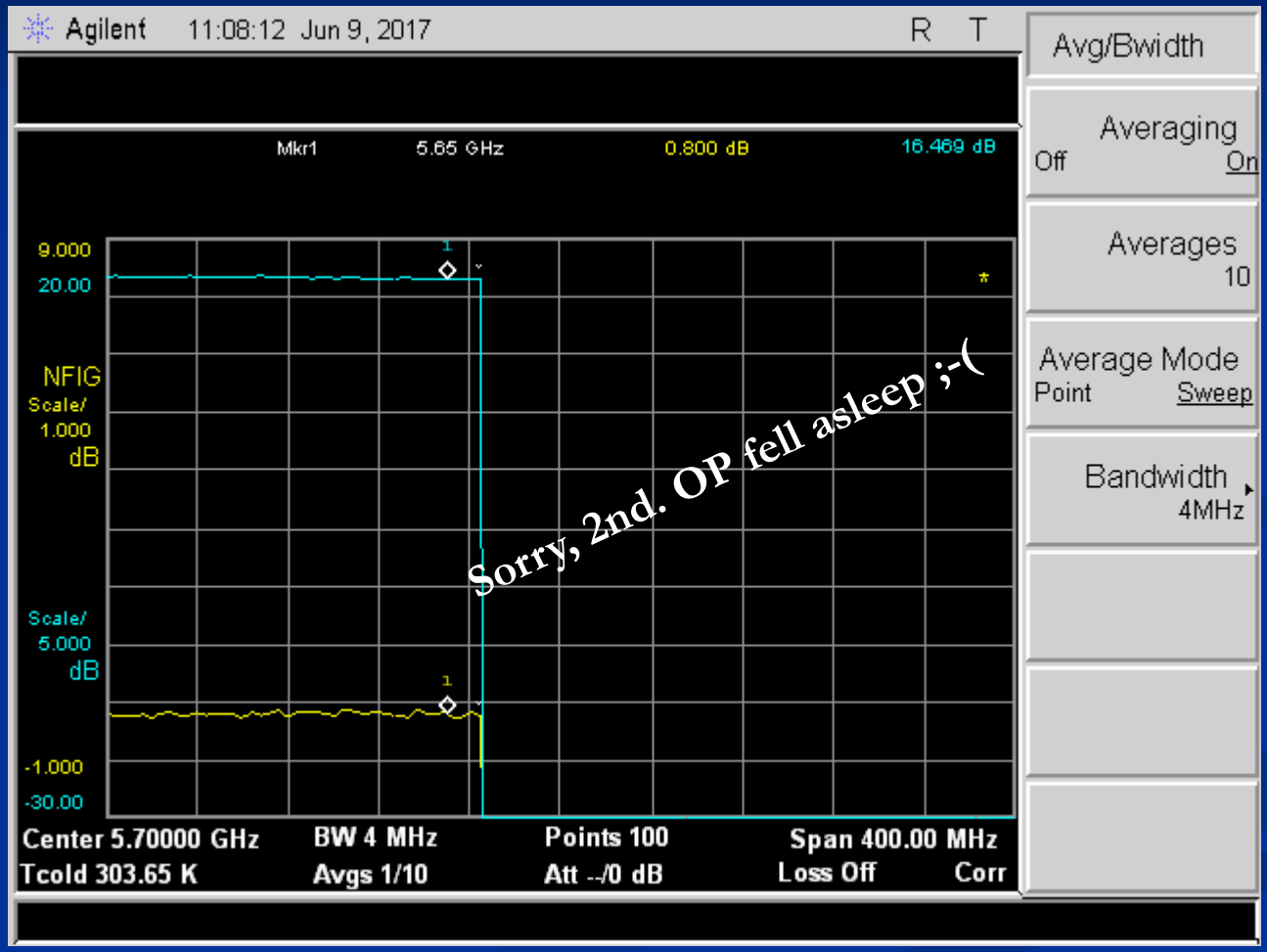
HB9BBD
by HB9BBD





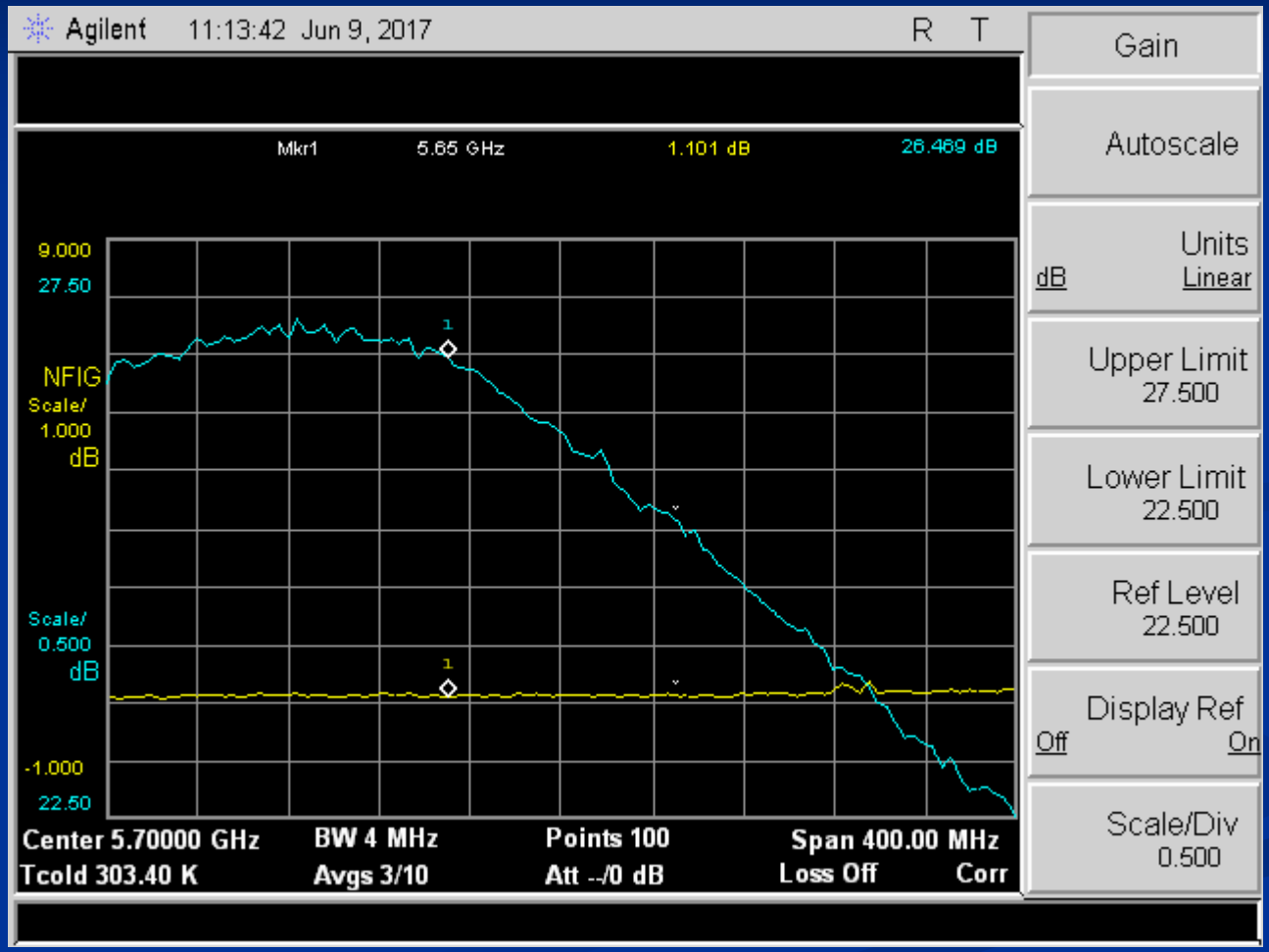
5.7 GHz

SP6GWN
by DG0VE



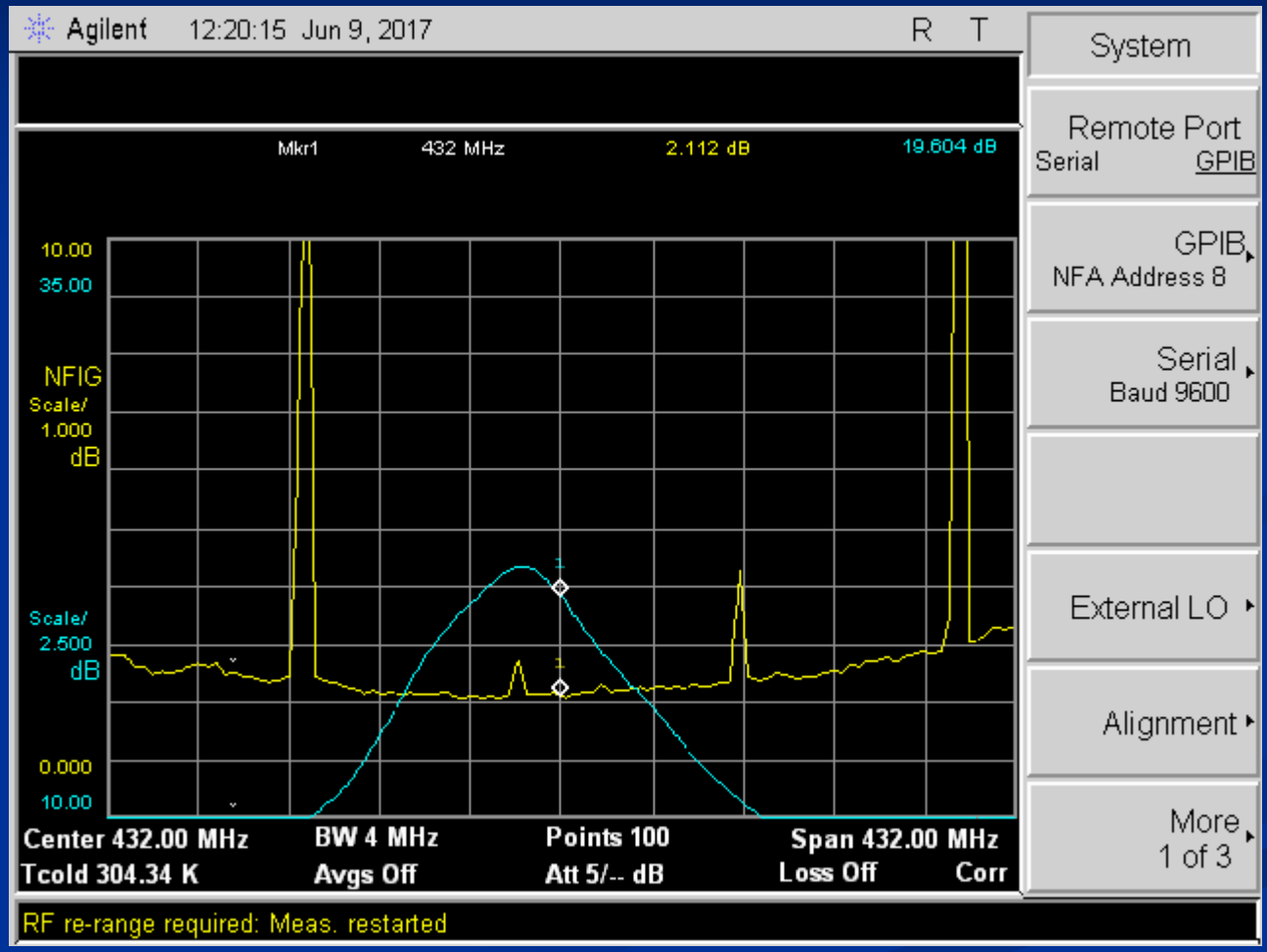
5.7 GHz

SP6GWN
by SP6GWN



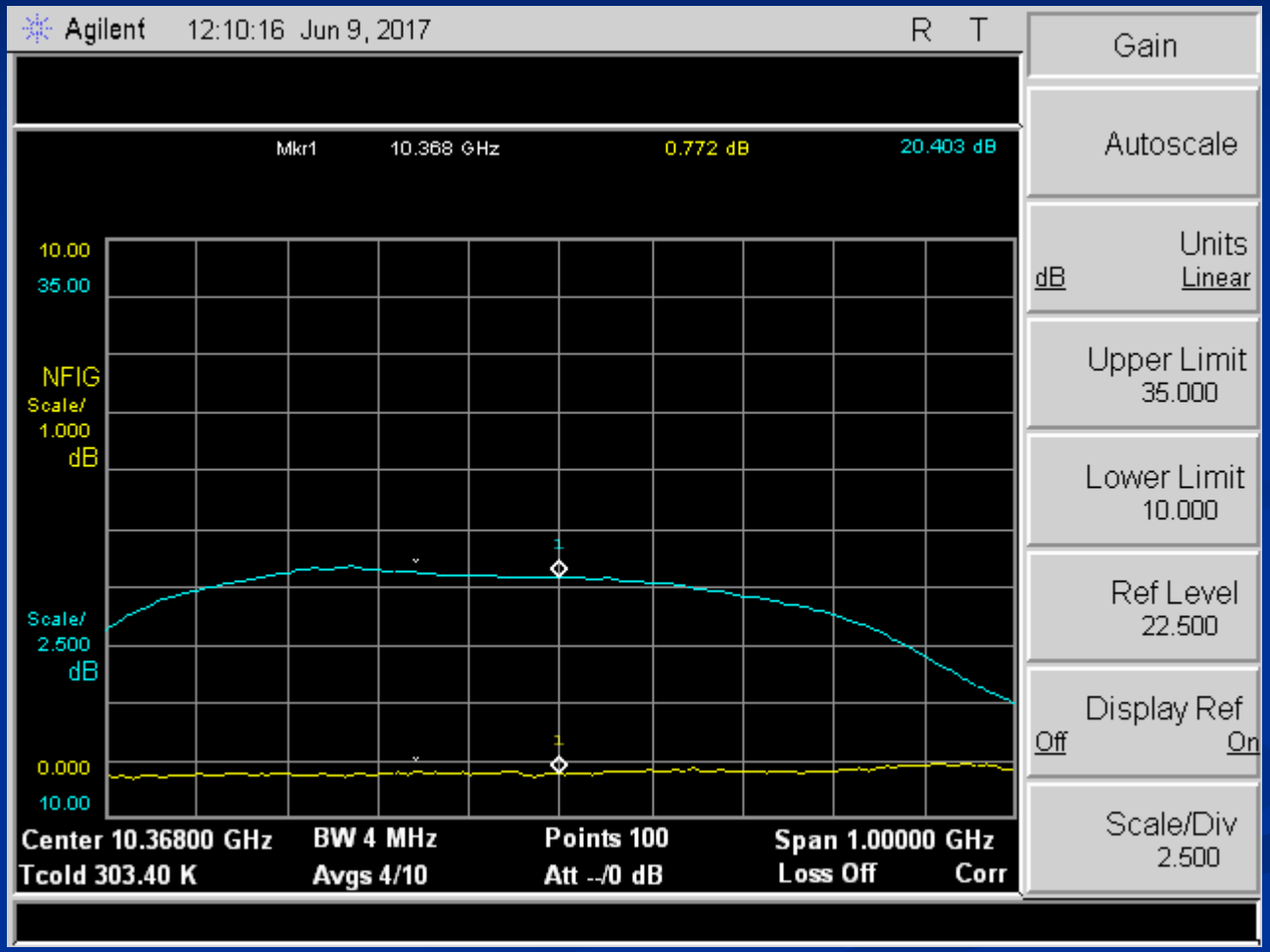
10‘368 MHz

DC7YS
transverter
incl. Adapter
and SMA Relay



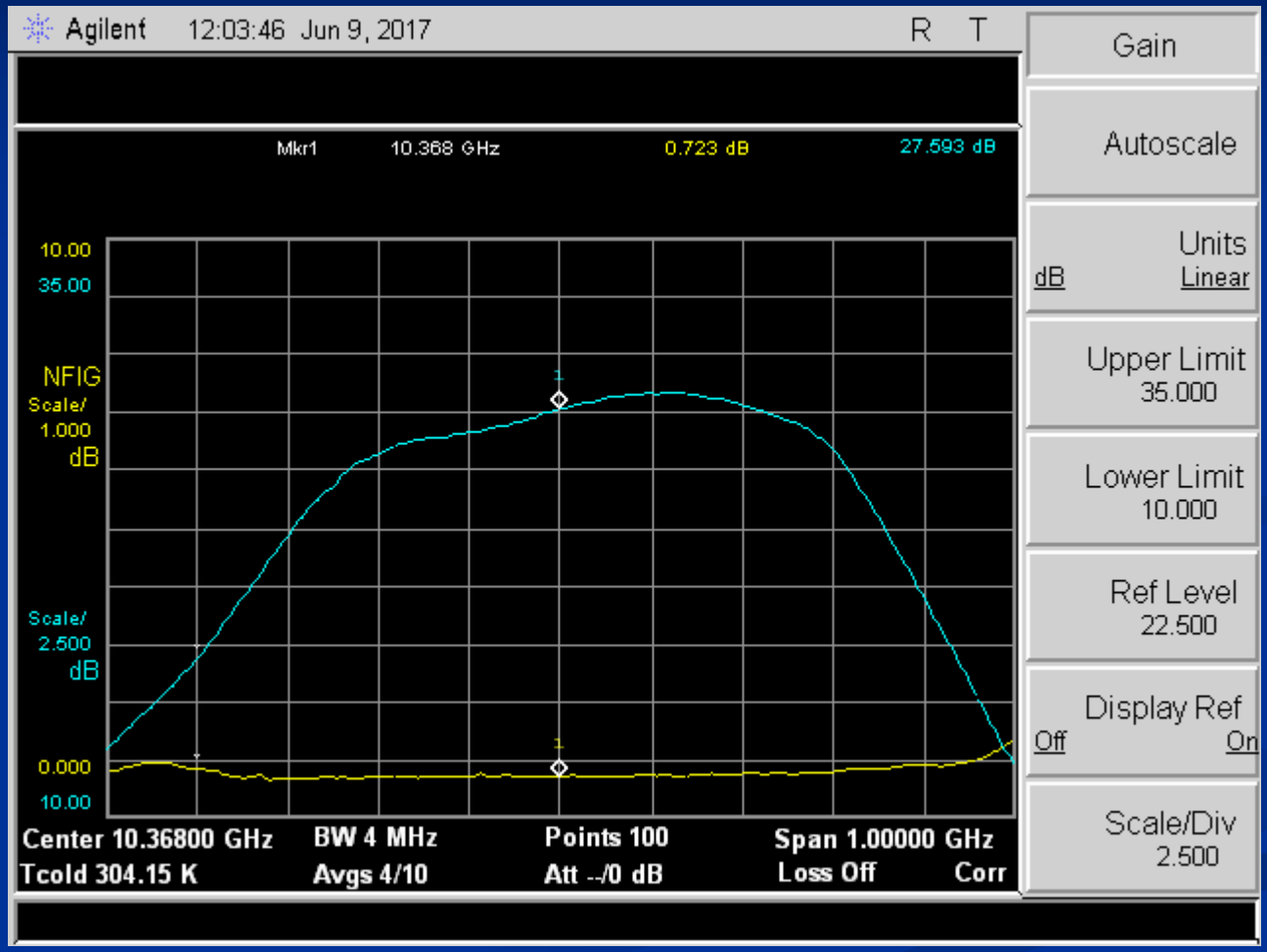
10‘368 MHz

HB9BBD
F1OPA #1615



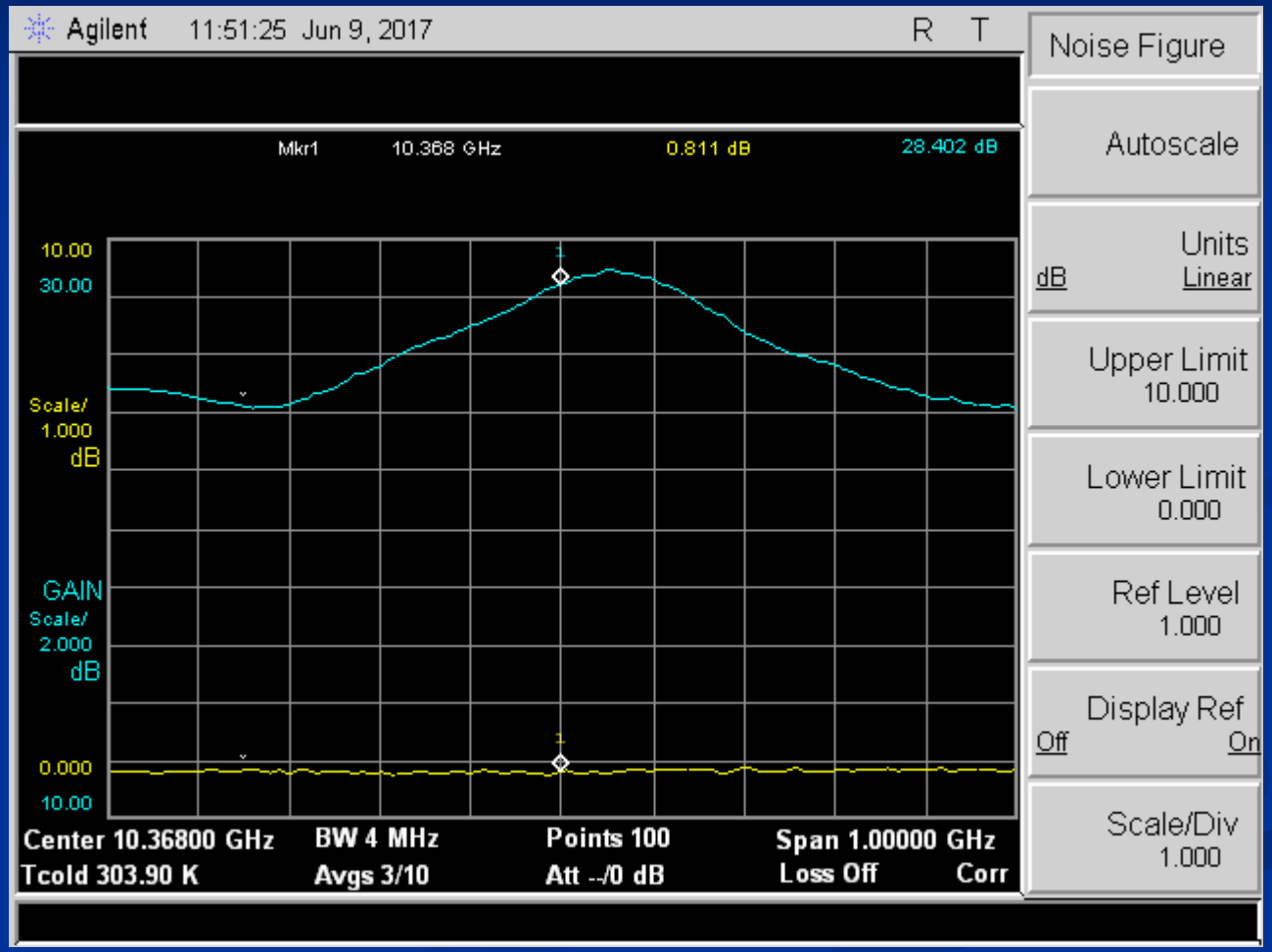
10‘368 MHz

HB9BBD
DL3BPC



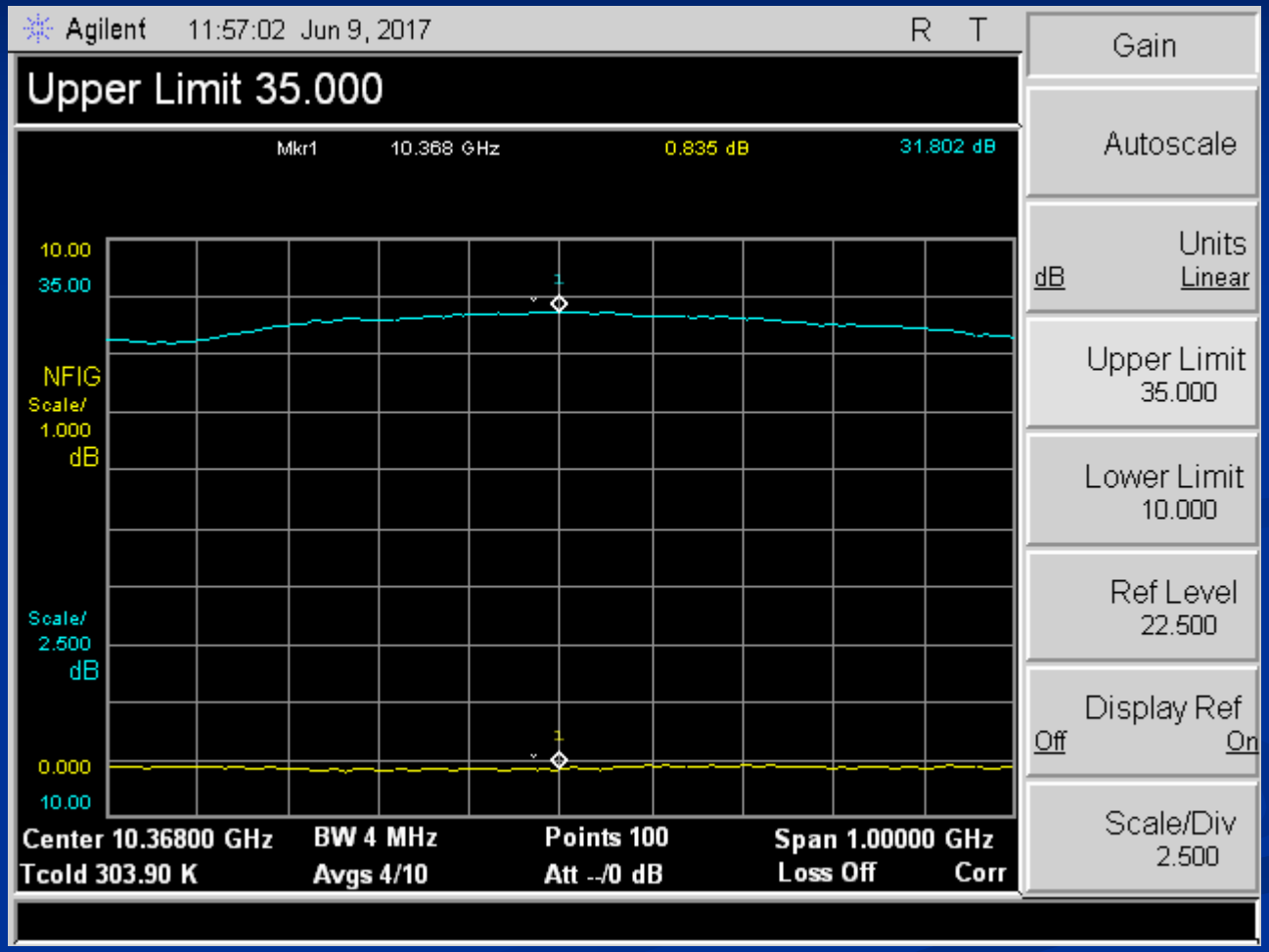
10‘368 MHz

SP2HMR
 # 1



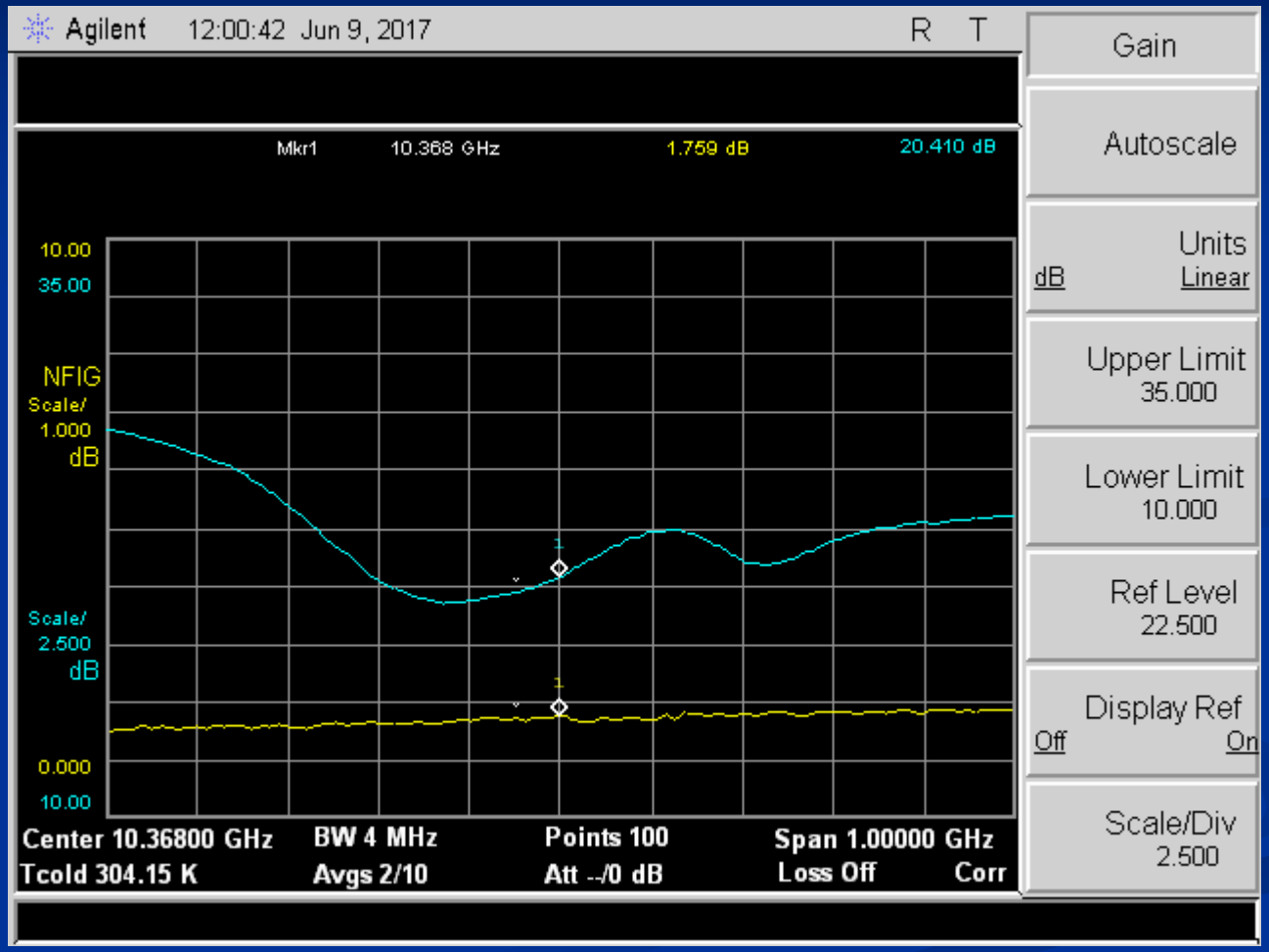
10‘368 MHz

SP2HMR
 # 2



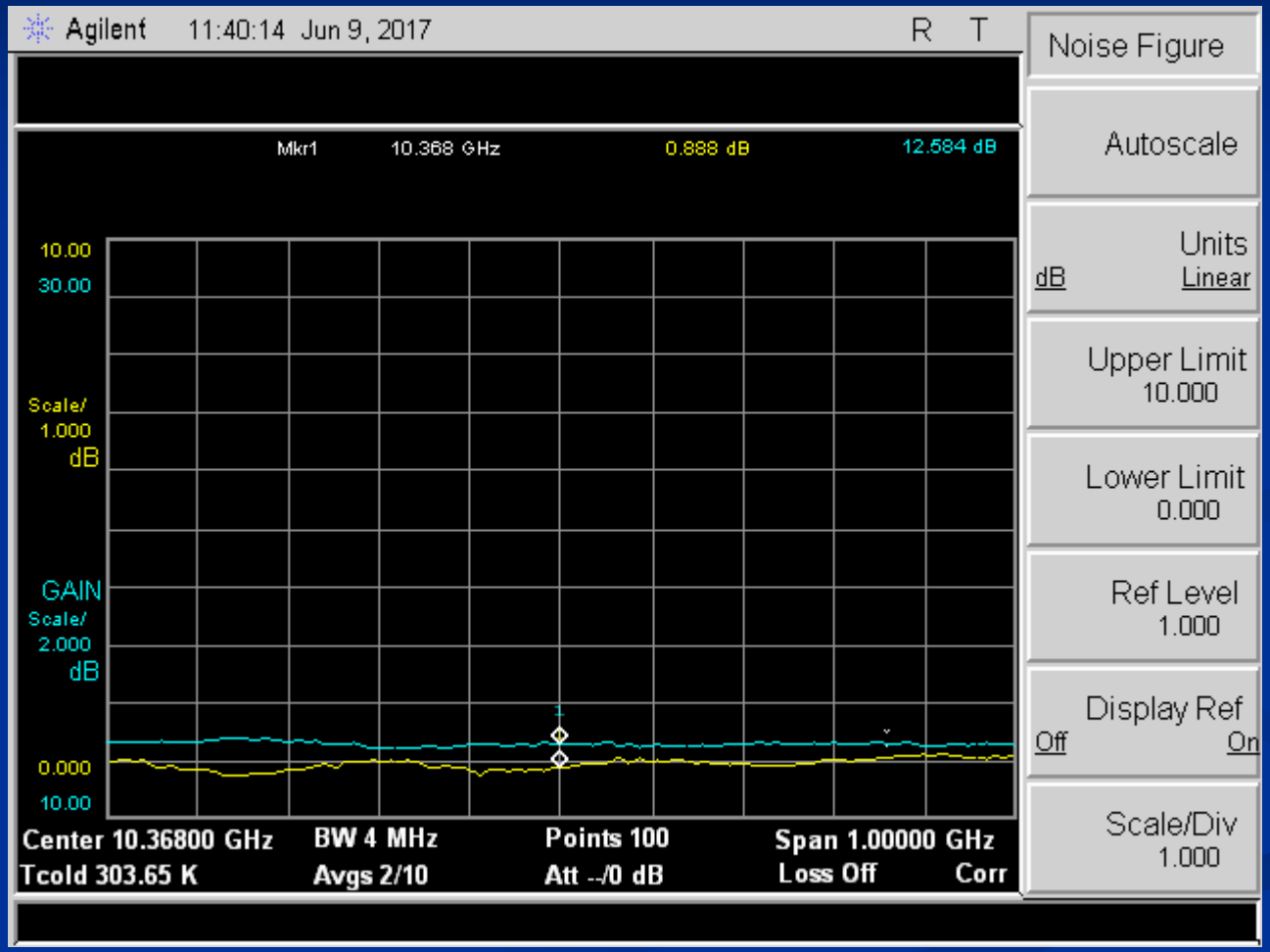
10‘368 MHz

SP2HMR
 # 3



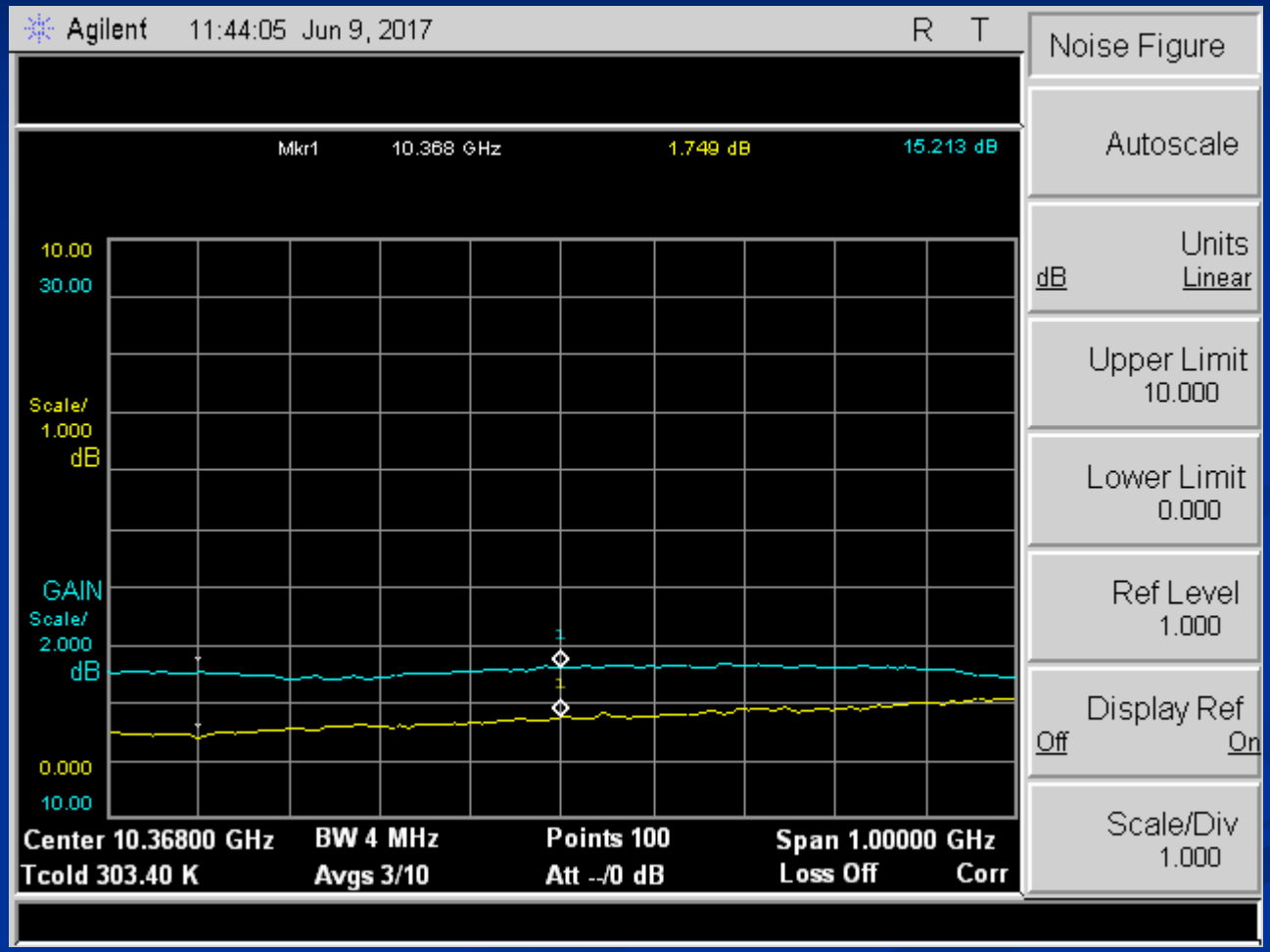
10‘368 MHz

SP9AF
„NCI“



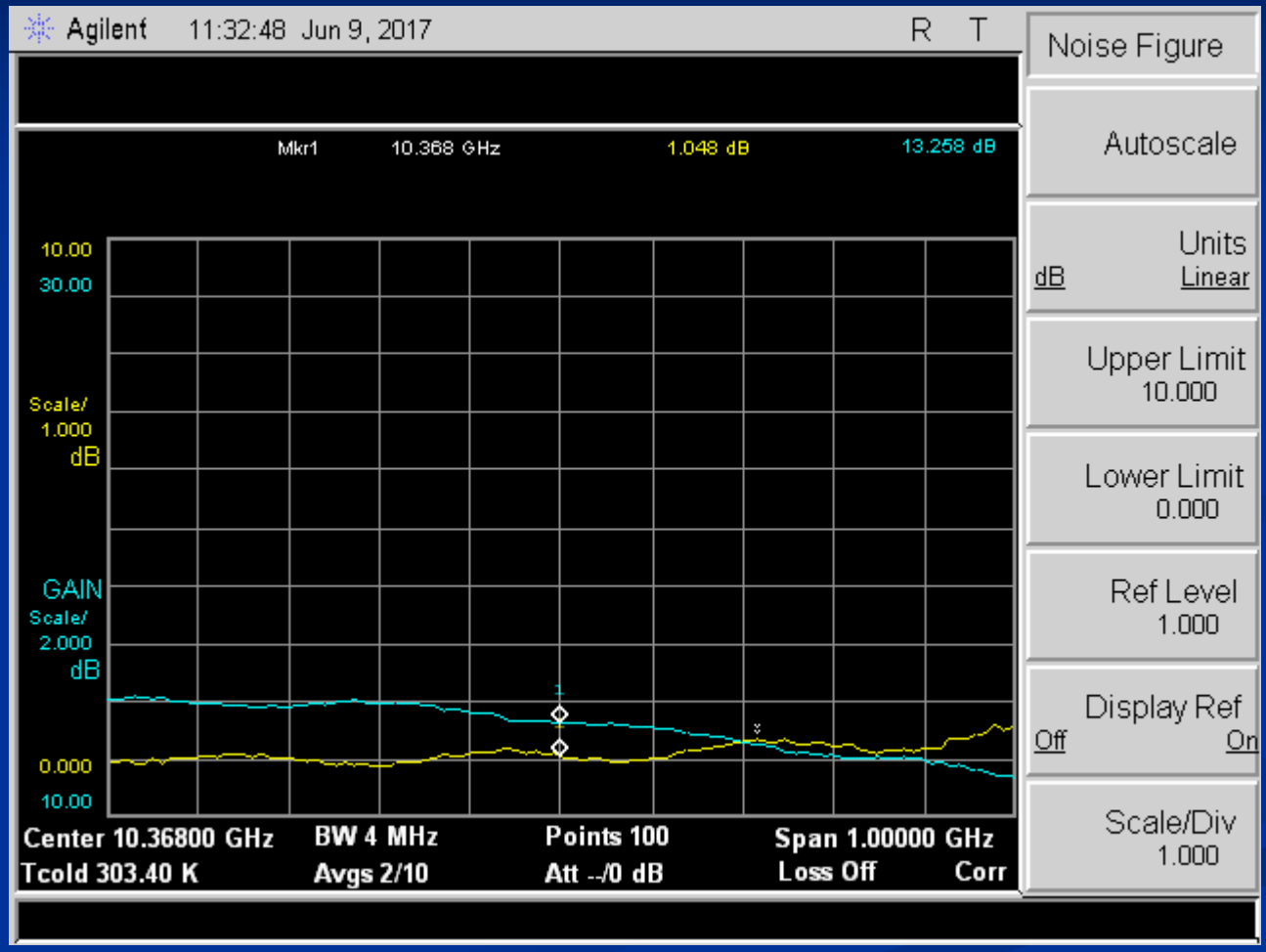
10‘368 MHz

SP3IQ
by SP3IQ



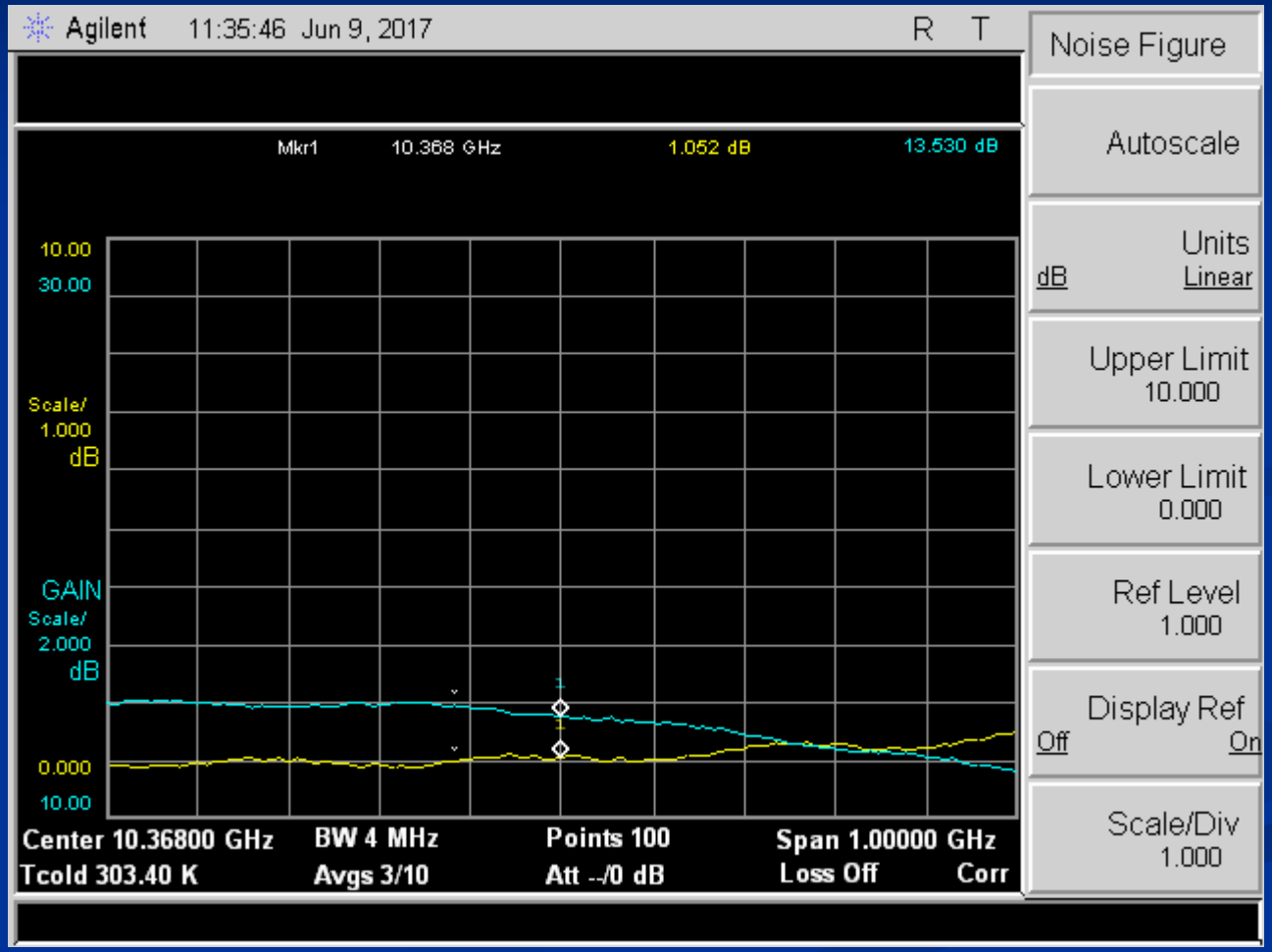
10‘368 MHz

SQ9JKV #1
by SQ9JKV



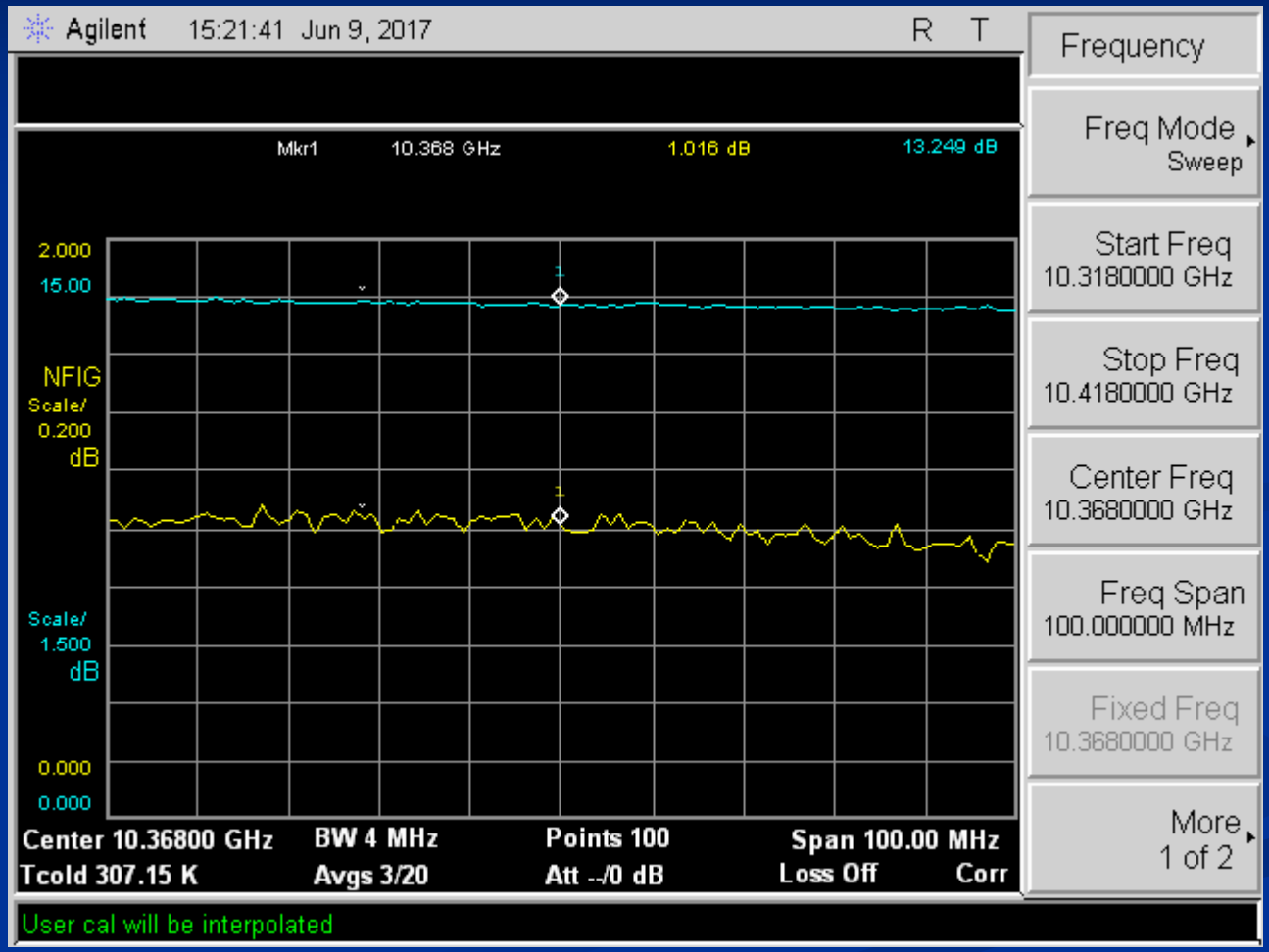
10‘368 MHz

SQ9JKV #2
by SQ9JKV



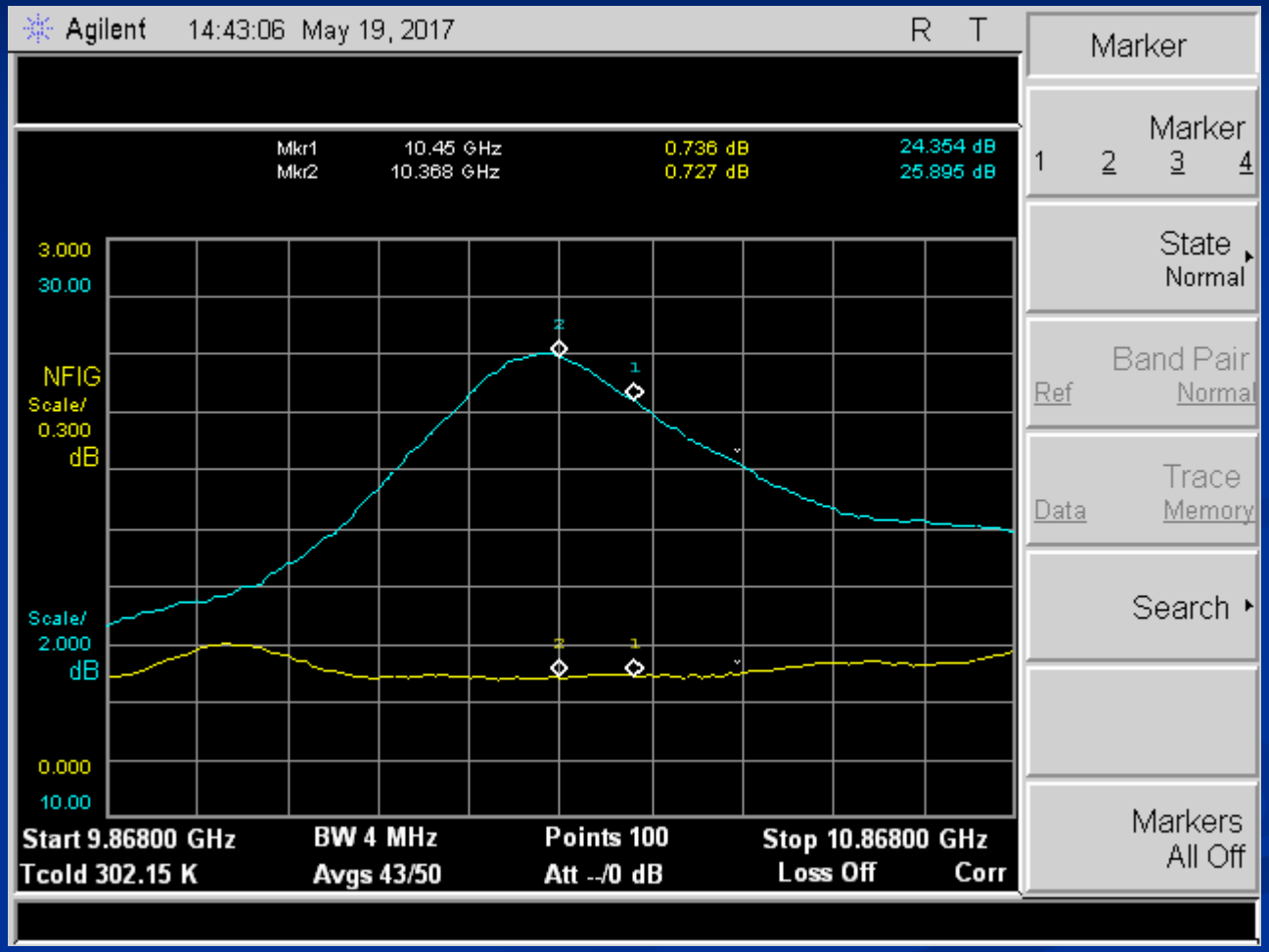
10‘368 MHz

SQ9JKV #3
by SQ9JKV



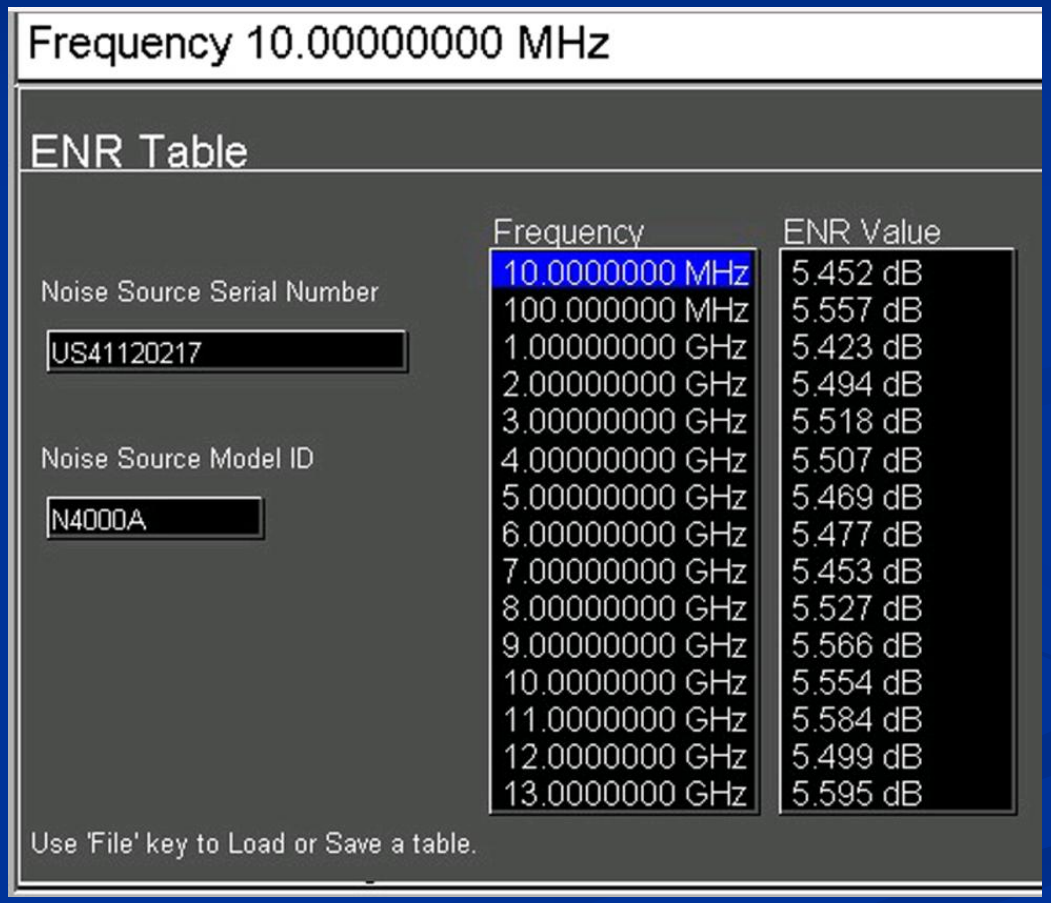
10‘368 MHz

HB9BBD
by HB9BBD



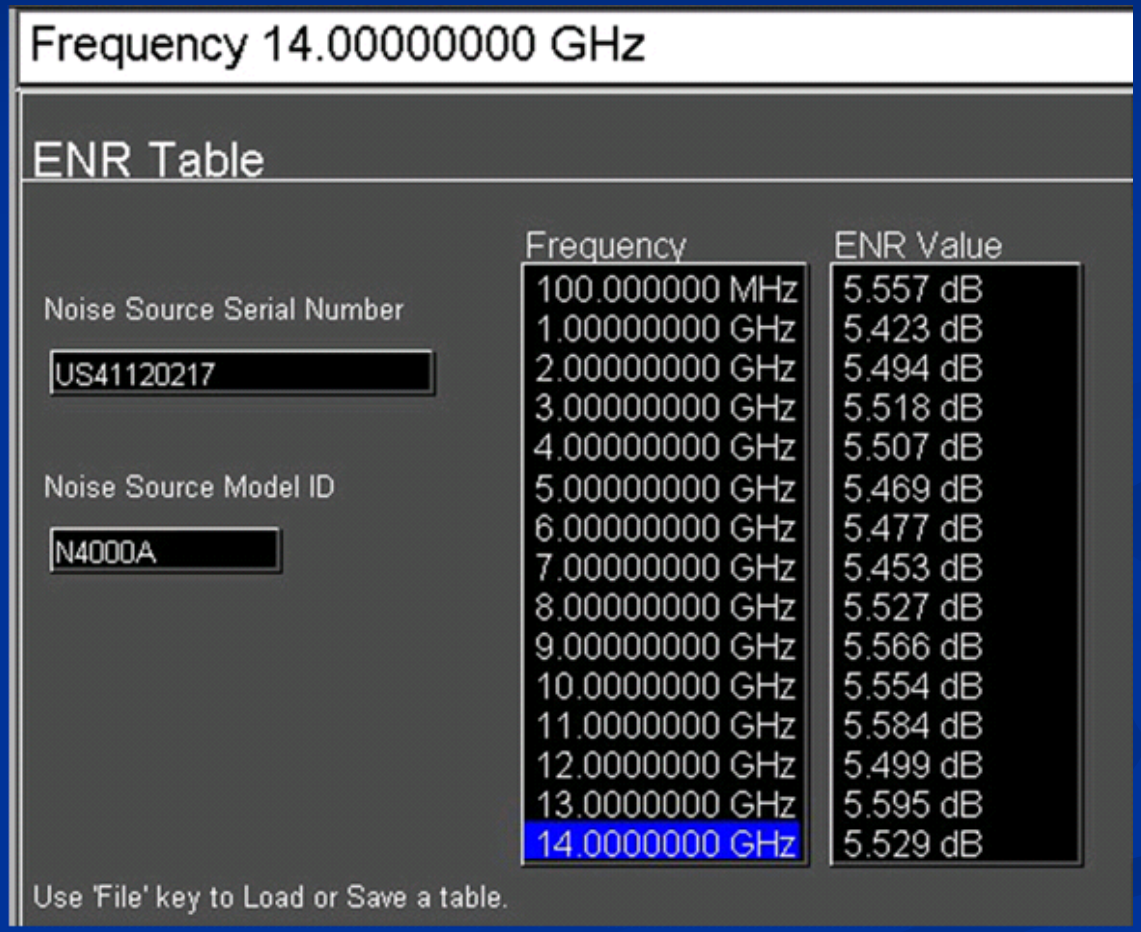
APPENDIX

ENR TABLES N4000A (HB9BBD)

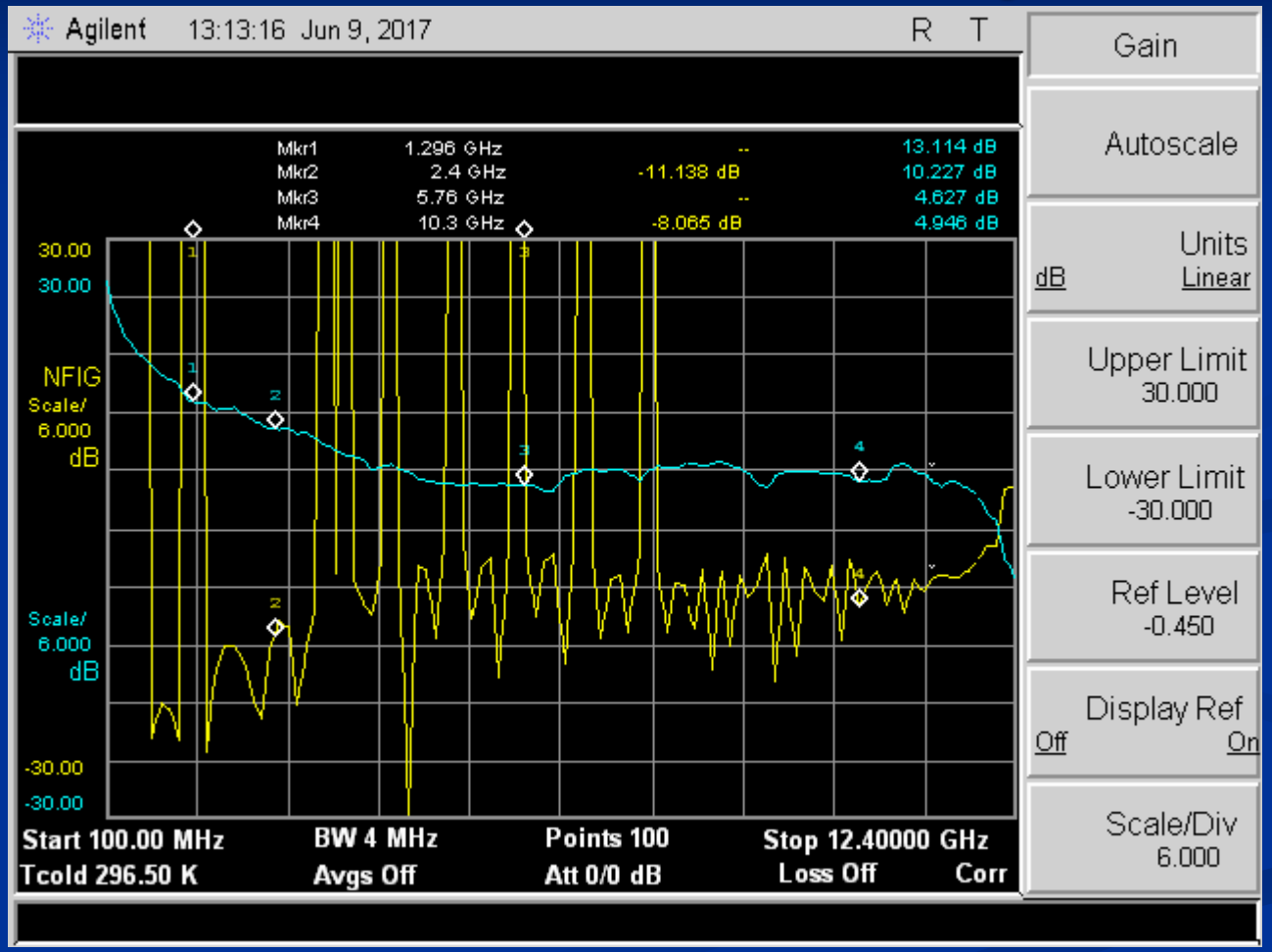


APPENDIX

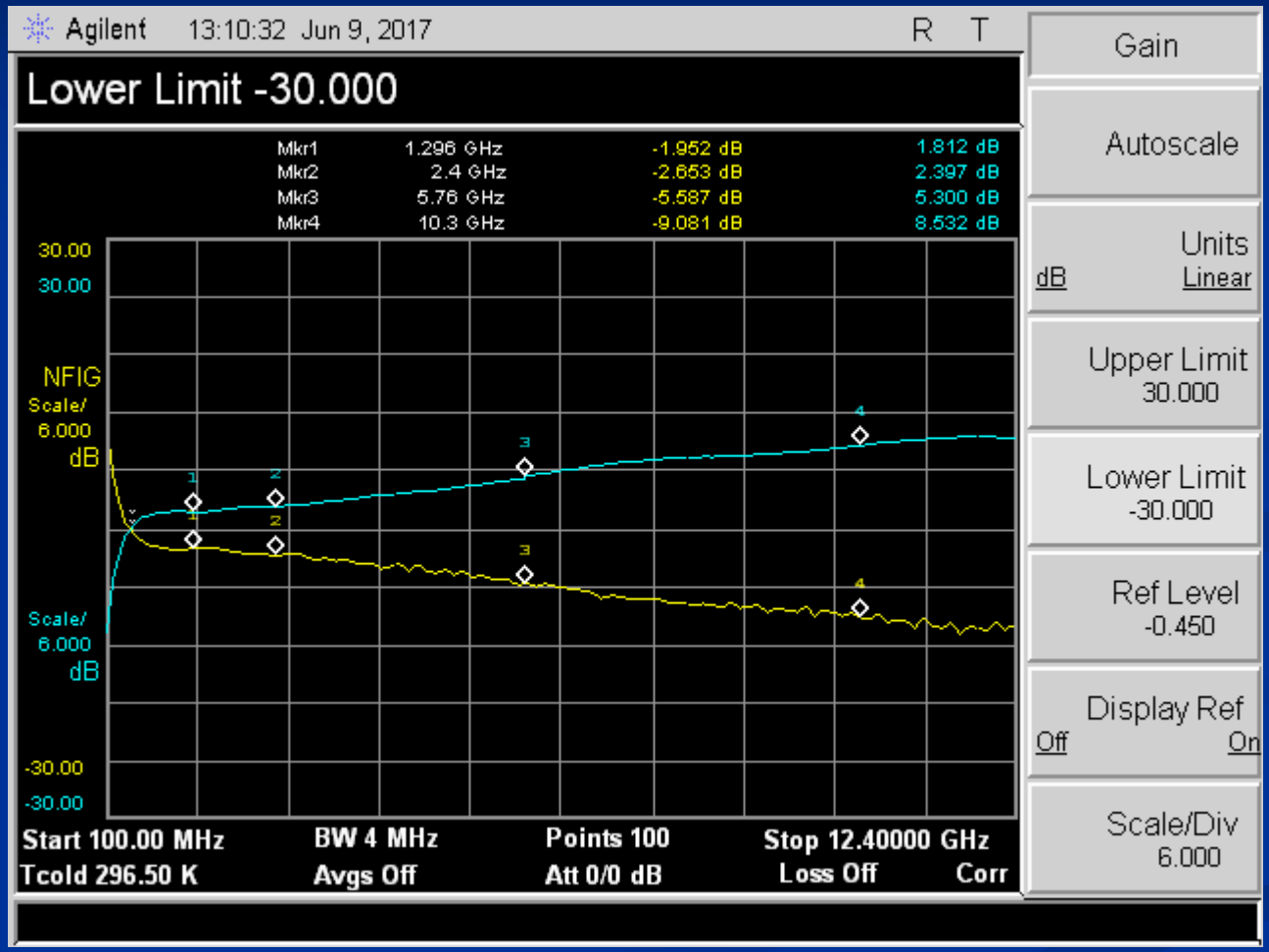
ENR TABLES N4000A (HB9BBD)



NOISE-HEADS: SP3JBI

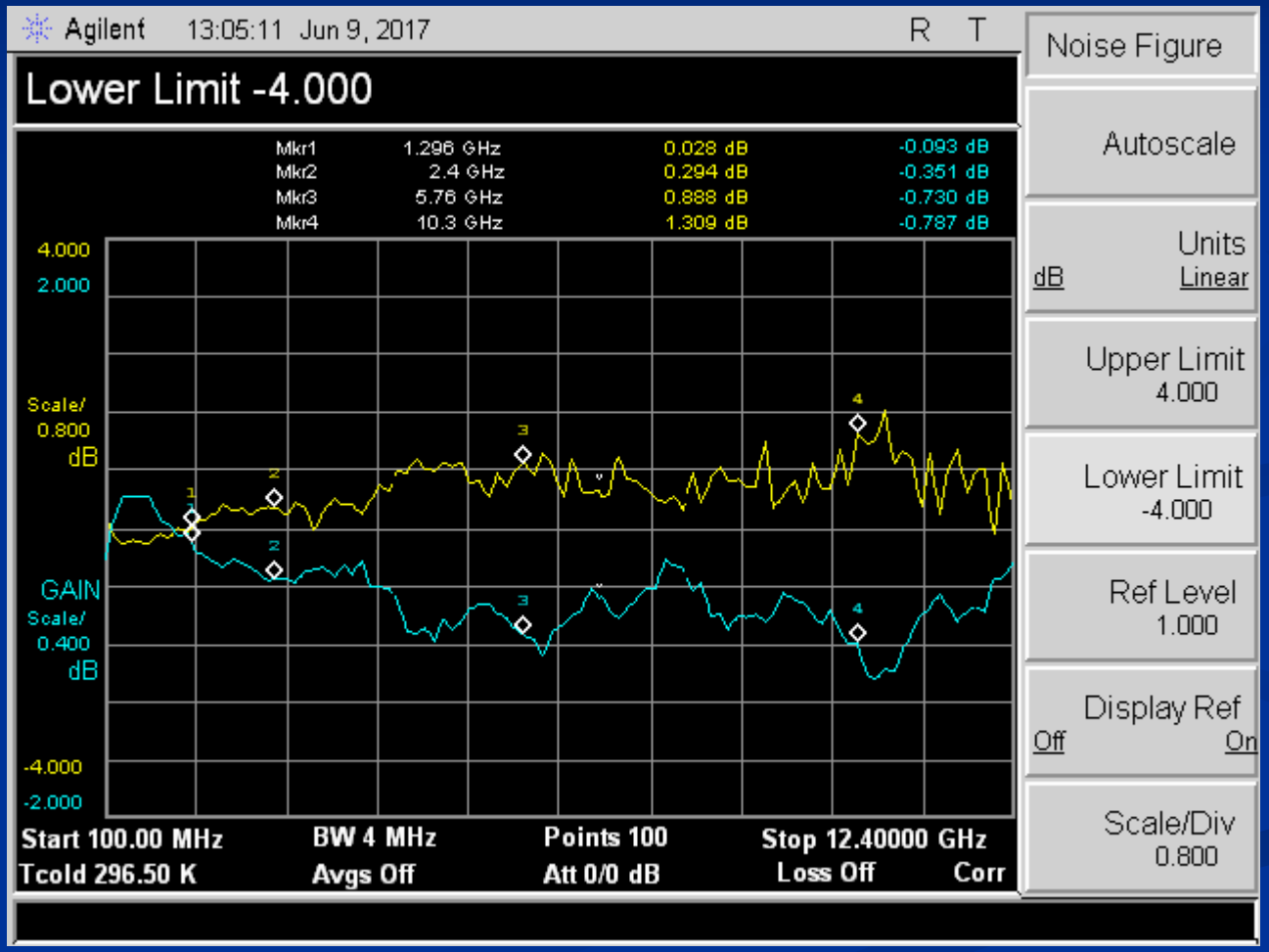


NOISE-HEADS: SP9AF

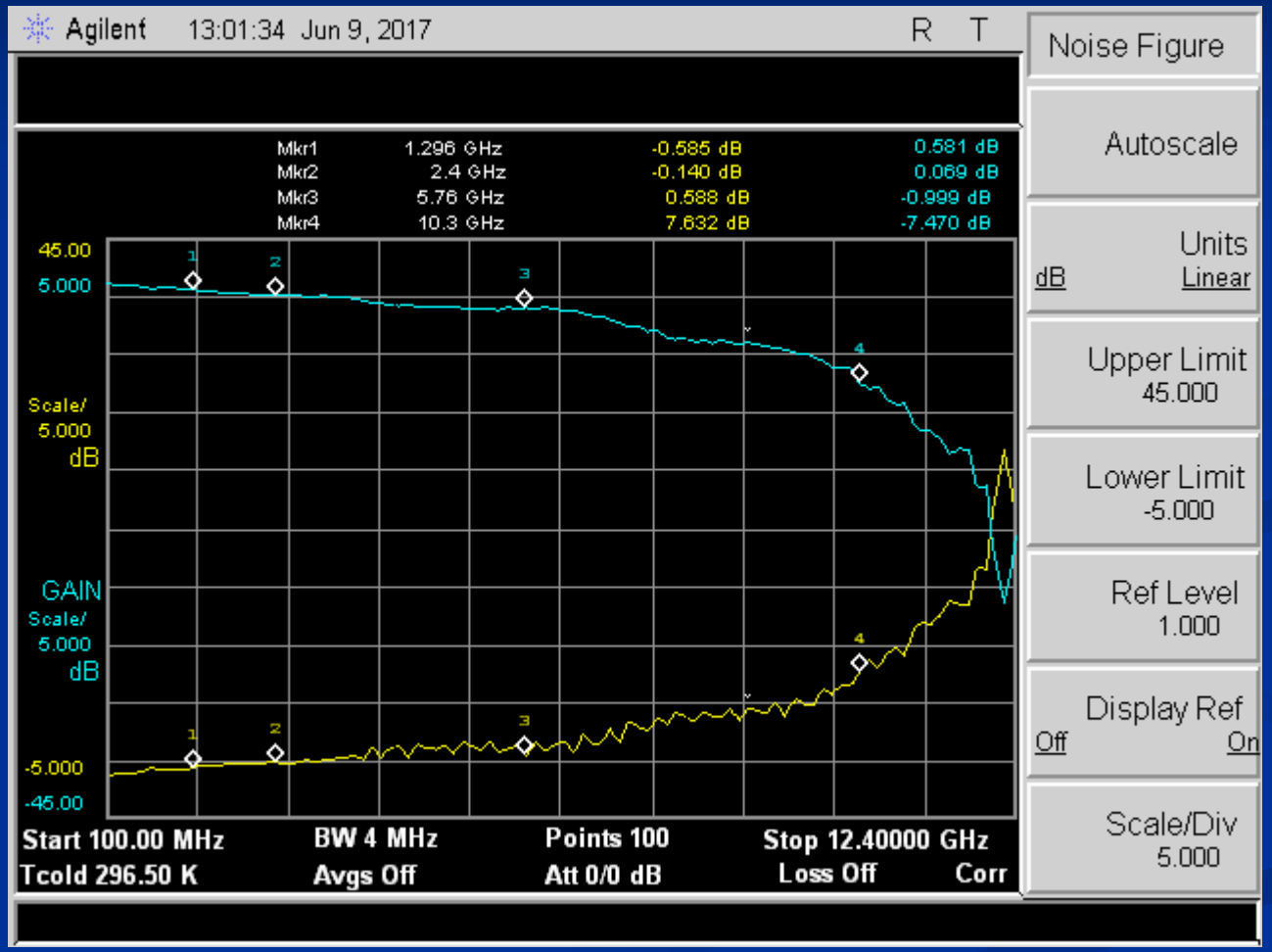


NOISE-HEADS: SP9AF

- *„MSC“*



NOISE-HEADS: SP3MY



Questions ?