



SOFTWARE

NSI software is the most advanced and comprehensive antenna measurement software available today. Running on a large number of installed systems and field-tested daily by an active community of experienced users, NSI software represents a combination of experience and technology that stands ready to solve your toughest antenna measurement challenges.

Advanced Interactive User Interface

- NSI expert system to aid Test Setup
- Automated system health checks
- Drag and drop plot overlays
- Controllable scales & labels

Check to enable Amplitude and Phase columns

Check for continuous Amplitude & Phase readings

Example of optimized dwell times for Agilent 8360 series sources

Beam	Dwell	Frequency	X axis	Y axis	Pd axis	Amplitude	Phase
1	21.000000 mSec	9.000000 GHz	X axis	Y axis	Single-pol	-44.981 dB	90.32 deg
2	13.000000 mSec	9.500000 GHz	X axis	Y axis	Single-pol	-54.063 dB	-139.33 deg
3	13.000000 mSec	10.000000 GHz	X axis	Y axis	Single-pol	-46.439 dB	125.51 deg
4	13.000000 mSec	10.500000 GHz	X axis	Y axis	Single-pol	-48.744 dB	-121.17 deg
5	13.000000 mSec	11.000000 GHz	X axis	Y axis	Single-pol	-51.984 dB	39.71 deg

