

WHITE PAPERS & APPLICATION NOTES



Narrow Linewidth Lasers for Brillouin Light Scattering Spectroscopy

Nonlinear questroccopy incheologies have preven their potential as powerful tacks in material celement. Raman spectroccopy is today without a doubt among one of the most standard material characterisation methods for analysis of crystalline materials. As magnetic materials gai increased importance for information technology, the characterisation of spin weers in moving with the focus of scientists. In this case, the magnetic properties of such materials are especial of interest and fidiliosin light scattering spectroscopy (RLS) [x] is then the prefect technique to have been such as a such as a

Beckground

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In this application note, we drawn the later characteristics model for Billions spectroscopy and disserted this little spectroscopy and disserted this little showers are to exact to thought as proposed as proposed as for some parties the first. These are used in aphtenoire and magnetists, man approaches to be one magnetist collected in accompletely to encourage lateral to the contract of the content CMUS (Complementary Heats). Online the restricted of the content CMUS (Complementary Heats) and research promote or poly important reduction from the collection of the completely content and in the research promote or poly important reduction from the collection for the content of the content

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Light Scattering Spectroscopy

Narrow Linewidth Lasers for Brillouin

Nonlinear spectroscopy technologies have proven their potential as powerful tools in material sciences. Raman spectroscopy is today without a doubt among one of the most standard material characterization methods for analysis of crystalline materials. As magnetic materials gain increased importance for information technology, the characterization of spin waves is moving into the focus of scientists. In this case, the magnetic properties of such materials are especially of interest and Brillouin light scattering spectroscopy (BLS) is then the prefect technique to investigate with.

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