

Criteria	8	6	4	2
Format	Application note format followed. Abstract, introduction, procedural and conclusion sections are included and appropriate in length and content.	The proper format was followed but one or more section contains incorrect content or length.	There was an attempt to follow the proper format but more than one section is missing, contains incorrect content or is too short in length.	The application format was not followed.
Spelling and Grammar	The application note contains no spelling or grammar mistakes	The report contains one or two minor spelling and/or grammar mistakes.	There are multiple grammar and/or spelling mistakes.	There are several spelling and/or grammar mistakes that make the report appear unprofessional.
Writing	The writing is clear, concise and descriptive, easy to understand, professional presentation.	The writing is generally clear and easy to understand with one or two minor exceptions, professional presentation.	The writing is clear in some sections and unclear or lacking necessary detail in others giving the report a mixed feeling.	The writing is unclear and/or disconnected and hard to follow, lacking important details.
Clear	The approach is easy to follow and clearly describes how to design a parallel resonant circuit given F_r , BW and source/load impedances. An inductor Q of 50 is taken into account and the voltage gain is estimated at F_r . Measurement of the circuit frequency response is clearly explained.	The approach is easy to follow and clearly describes how to design a parallel resonant circuit given F_r , BW and source/load impedances but the inductor Q of 50 is not taken into account or the voltage gain at F_r is not estimated. Measurement of the frequency response is explained.	The approach is somewhat unclear and difficult to follow but does generally describe how to design a parallel resonant circuit and determine the frequency response. Important elements of the objectives are not met however.	The approach taken in the application note is unclear/confusing or does not meet the objectives of designing and measuring the frequency response of a parallel resonant circuit using a non-ideal inductor.
Complete	Lab data is used as an example and figures, diagrams and tables are included as appropriate and are properly titled and labeled.	Lab data is used as an example and figures, diagrams and tables are included as appropriate but not all properly titled and labeled.	The application note is missing some important information and/or graphics or contains a large volume of extraneous information.	The application note is missing much important information and/or graphics making it difficult to follow.