From: Wayne Schmidt

To: "Doddcv@[redacted]

Date: Tue, Jul 11, 2000 8:17 AM

Subject: Question?

I am starting to work of Questions and Answers.

Generally in electronics if there is noise that overcomes a signal you know that the signal must be of lower amplitude than the noise.

Just a thought. If there is noise in eddy current data and it is obscuring flaws, it would seem that you need to assess what size flaws could be obscured by the noise - this would appear to be common sense - but it may not play out in the eddy current world. Is this at all possible?

Restated another way - could an knowledgable senior QDA have been able to say based on the R2C5 data that a flaw burried in the noise signal would be of significance. If not why not.