From: Moody, Dustin (Fed)

To: <u>Lichtinger, Jacob T. (Fed)</u>; <u>Perlner, Ray A. (Fed)</u>

Subject: Re: Kyber Ring Structure

Date: Friday, March 11, 2022 12:00:23 PM

Glad to be of no help!

From: Lichtinger, Jacob T. (Fed) < jacob.lichtinger@nist.gov>

Sent: Friday, March 11, 2022 11:53 AM

To: Moody, Dustin (Fed) <dustin.moody@nist.gov>; Perlner, Ray A. (Fed) <ray.perlner@nist.gov>

Subject: Re: Kyber Ring Structure

Nevermind, I found the issue.

From: Lichtinger, Jacob T. (Fed)

Sent: Friday, March 11, 2022 11:00 AM

To: Moody, Dustin (Fed) <dustin.moody@nist.gov>; Perlner, Ray A. (Fed) <ray.perlner@nist.gov>

Subject: Kyber Ring Structure

Hi Dustin and Ray,

In looking at the S-unit information, I started thinking about the Kyber ring structure again. I wrote up an idea for analysis, but I feel like it is too simple to be effective/correct. Do you see somewhere I made a mistake? I wanted someone to double check the idea before bringing it to the group.

Thanks,

Jacob