The first prompt I gave to the copilot AI from Microsoft. I gave it one question checking if the action I provided was unlawful and the AI agreed. Then I asked the exceptions to it being unlawful and it gave me four ways despite the documentation only mentioning two. I thought that my prompt was unclear for the AI so I copied the information from the document and then asked the AI the same question. Then it provided answers that only related to a different part of the document. (I think it was the REGISTRATION AND REGULATION OF BROKERS AND DEALERS section.)

- 1. In SECURITIES EXCHANGE ACT OF 1934 under TRANSACTIONS ON UNREGISTERED EXCHANGES SEC. 5. 78 Is it unlawful for a dealer to make use of the mail to use any facility of an exchange within?
- 2. It shall be unlawful for any broker, dealer, or exchange, directly or indirectly, to make use of the mail or any means or instrumentality of interstate commerce to use any facility of exchange within or subject to the jurisdiction of the United States to effect any transaction in a security, or to report any such transaction, unless the exchange ... What are the exceptions to this?

When I provide it with this prompt it gives me the correct answer (Not sure if it is still misinformation in this way):

It shall be unlawful for any broker, dealer, or exchange, directly or
indirectly, to make use of the mail or any means or instrumentality of
interstate commerce to use any facility of exchange within or subject to the
jurisdiction of the United States to effect any transaction in a security, or to
report any such transaction, unless the exchange ... What are the two
exceptions to this?

## Resources used:

• COMPS-1885.pdf (govinfo.gov) Page 67