UNITED STATES GC RNMENT Mahr B. ..l.oc lemorandum Calichan 1/27/69 3/11 Tavel W. D. Griffith Tele, Room ASSASSINATION OF PRESIDENT SUBJECT: JOHN FITZGERALD KENNEDY **NOVEMBER 22, 1963** DALLAS, TEXAS On United Press International (UPI) news flash dated 1/24/69, dateline Fairfax, Virginia, regarding testimony of FBI photographic expert at Clay Shaw trial stating District Attorney Garrison contends "the FBI Agent will testify that the film proves one man could not have fired more than one accurate shot at Kennedy," the Director noted "Is this true?" This is of course not true. The statement was undoubtedly derived from the certificate from the Criminal District Court in New Orleans, Louisiana, that was directed to the Circuit Court of Fairfax County, Virginia, requesting that SA Lyndal L. Shaneyfelt be compelled to appear as a witness in the Clay Shaw trial. This certificate states "that as a result of Mr. Shaneyfelt's tests, it was determined by him that the Zapruder camera ran at an average speed of 18.3 frames per second. This testimony is material as it will establish the period of time involved in the murder of President John F. Kennedy, and will further tend to show that President' Kennedy was struck by bullets fired by more than one individual." While there was considerable controversy over the number of shots fired and the time available for firing these shots, the conclusion of the Warren Commission that "the shots which killed President Kennedy and wounded Governor Connelly were fired from the sixth floor window at the southeast corner of the Texas School Book Depository" and that "three shots were fired in a time period averaging from approximately 4.8 to in excess of 7 seconds" was based primarily on the time studies that were made by SA Shaneyfelt of the camera and film and by SA Robert A. Frazier of the time required to fire three shots:: ; from Oswald's rifle. Shaneyfelt's testimony therefore, supports the findings of the Warren Commission RECOMMENDATION: None. For information only. 62-109060 1 - Mr. Mohr - Mr. Sullivan 1 - Mr. Griffith 1 - Mr. DeLoach 1 - Mr. Conrad 1 - Mr. Shaneyfelt l - Mr. Rosen 1 - Mr. Frazier Mr. Bishop