

REFERENCES

- (1) Simpson, J.A., Fonger, W. and Treiman, S.B., *Phys. Rev.*, 90, 934 (1953).
- (2) Cocconi, G., Cocconi Tongiorgi, V. and Widgoff, M., *Phys. Rev.*, 79, 768 (1950).
- (3) Tiranathanakul, P., "Counter Studies of Cosmic-Ray Nucleons By Neutron Monitor At Latitude 13° 46' (N)." Unpublished Master's Thesis, Department of Physics, Chulalongkorn University, 1968 (B.E. 2511).
- (4) Neimi, P.A., Construction and Use of A Neutron Monitor for Multiplicity Studies, Series A, Helsinki (1966).
- (5) Kodama, M., Murakami, K., Takeuchi, H. and Miyazaki, Y., On the Standard Cosmic-Ray Neutron Monitor, Tokyo (1957).
- (6) Price, J., Nuclear Radiation Detection, (McGraw-Hill Book Company, Inc., New York, San Francisco, Toronto, London, 1958).
- (7) Walston, A. and Miller, R., Transistor Circuit Design, (McGraw-Hill Book Company, Inc., New York, Toronto, London, 1963).
- (8) Corning, J., Transistor circuit analysis and Design, (Prentice-Hall, Inc., Englewood Cliffs, New Jersey, 1965).
- (9) Shea, F., Principles of Transistor Circuits, (John Wiley & Sons, Inc., New York, Chapman & Hall, London).
- (10) Joyce, V. and Clarke, K., Transistor Circuit Analysis, (Addison-Wesley Publishing Company, Inc., Reading Massachusetts, Palo Alto, London, 1961).
- (11) Ryder, D., Engineering Electronics, (McGraw-Hill Book Company, Inc., New York, Toronto, London, 1957).
- (12) Phillips, F., Electronics for Experimenters in Chemistry, Physics and Biology, (John Wiley & Sons, Inc., New York, London, Sidney, 1966).
- (13) Warschauer, M., Semiconductors and Transistors, (McGraw-Hill Book Company, Inc., New York, Toronto, London, 1959).

- (14) "Transistor Manual", General Electric, 1964.
- (15) "Semiconductor Hand book" transistors and diodes;
Philips, 1965.

VITA

Mr. Pisista Katanavaraksa was born in Dhonburi, Thailand, in 1946. He completed his secondary education at the Pre-University school in 1964. After that he entered the Faculty of Science, Chulalongkorn University and graduated with Honours in 1968. He was then awarded a scholarship to attend the Graduate School of Chulalongkorn University. Since December 1969 he has become a faculty member of the Physics Department, Chulalongkorn University.

