

JFE LEARNING MODULE

DIMENSION BID

TASKSHEET 10 - Ultralink Ultrawire

OBJECTIVES

Upon completion this task you should be able to:

THEORY

1	Describe the theory of operation / basic principle of ultralink	/
2	Describe the surface equipment and system assembly of ultralink	/
3	Explain on the signal modulation (NRZ-L and Bipolar AMI)	/
4	Describe the theory of operation / basic principle of ultrawire	/
5	Describe the surface equipment and system assembly of ultrawire	/
6	List down and explain errors available in the ultrawire system (Minimum 3 errors)	/

Grade: A

Supervisor Signature: *[Signature]*

PRACTICAL

1	Demonstrate the safety measures when handling Ultralink Ultrawire	/
2	Setup Ultrawire surface equipment system and perform operational check on it.	/

Grade: A

Supervisor Signature: *[Signature]*

COMMENTS BY SUPERVISOR

Reliable in operational check of UW & UL system. Keep up the good work.

Name:	IKRAM MUSLIM	Signature:	<u> <i>[Signature]</i> </u>	Date:	22/08/22
Manager's Name:		Manager Signature:		Date:	