

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:	100 %	Supervisor Signature: 		
PRACTICAL				
1	Demonstrate the safety measures when handling Ultralink Ultrawire	/		
2	Setup Ultrawire surface equipment system and perform operational check on it.	/		
Grade:	100 %	Supervisor Signature: 		
COMMENTS BY SUPERVISOR				
Name:	Faizan Aran	Signature: 	Date:	
Manager's Name:	Faris M. Firdaus	Manager Signature: 	Date:	04/12/23