


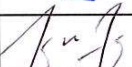


JFE LEARNING MODULE		DIMENSION BID
TASKSHEET 10 - Ultralink Ultrawire		
OBJECTIVES		
Upon completion this task you should be able to:		
THEORY		
1	Describe the theory of operation / basic principle of ultralink	✓
2	Describe the surface equipment and system assembly of ultralink	✓
3	Explain on the signal 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)	✓
<div style="display: flex; justify-content: space-between;"> <div>Grade: <u>100%</u></div> <div>Supervisor Signature: <u></u></div> </div>		
PRACTICAL		
1	Demonstrate the safety measures when handling Ultralink Ultrawire	✓
2	Setup Ultrawire surface equipment system and perform operational check on it.	✓
<div style="display: flex; justify-content: space-between;"> <div>Grade: <u>100%</u></div> <div>Supervisor Signature: <u></u></div> </div>		
COMMENTS BY SUPERVISOR		
Name:	Farkhan Arfan	Signature: <u></u>
Manager's Name:	Faris M. Firdaus	Manager Signature: <u></u>
Date:	04/12/23	