## **CALAMBA ALLIED INDUSTRIAL CORPORATION**

MOTOR TEST REPORT

BRAND/NAME : LanMotors TAG ID: 1064																	
H.P. 4 K.W. N/A AMP: 2						RPM: 1500 VOLTS: 220					PHASE: 3				SR#		
A. F	BEFORE F	RECONDI	TION				DATE:										
A1.	WINDING RE	WINDING RESISTANCE TEST					L CE TEST (MEGA-OHM		S)				TESTING W/O LOAD (AMPS.)				
	(OHMS)	-1	TIME	TIME 30 SECONDS		T-G @500V			T-G @1000V		T-G @2000V						
•	T1-T2/Pri T1-T3/Sec			30 SECONDS 1 MINUTE		0 m ohm			<del>                                     </del>		+		L1 L2		L1 L2		
	T2-T3	0 10 MINUTES			0 m ohm								L3		L3		
ŀ	REMARKS	FAILED		Polarization Index WINDING TEMP.			1.01 C°		ABM. TEMP.		C°		L4 L5		L4 L5		
l	KEWAKKO	IAILLD		REMARKS:		FAILED							L6		L6		
A2.	HIG	-		T (MICRO-AMPS) T-G@1000V		T.O.O.450014	T.O.O.O.O.O.V						W/O LOAD (AMPS.)			$\overline{\Box}$	
		T-G@500V	T-G@1			T-G@1500V	T-G@2000V			Pri. (Volts)		ilts)	Sec. (Volts)		Pri. (Amps)	Sec (Amps.)	
	T1 T2	TRIP	-						L1 L2		<del>                                     </del>						
	T3	TRIP					<u> </u>		L3		+		1			+	
	REMARKS					•			VOLTAGE INPUT: 1		<u></u>						
A3.	SURGE TEST	/COMPARISON	TEST:				VOLTA			INPUT: 1	500						
	1-2	PHASE 1-3	2-3								1-2	PHASE 1-3	2-3				
						N SHORT								COMPLI	ETE GROUND		
						SHORT  DIL CONNECTION	N							4	_ GROUND TO PHASE SHORT		
						ONNECTION	N.							4	VINDING		
						NG BETWEEN THE WINDINGS OR PHASES				'	For Rew	ind	<b></b>		Recon		
	Remarks:	FAILED															
REC	OMMENDATION	<b>1</b> :			asdas												
NOT	E:				cxasc												
B. AFT B1.	B. AFTER RECONDITION/REWINDING B1. WINDING RESISTANCE TEST					DATE: INSULATION RESISTANCE TEST (MEGA-OHMS)							TECTI	NC W/O	i		
Б1.	(OHMS)	SISTANCE TES	TIME			T-G @500V	DE TEST (IVIEGA		T-G @1000V		T-G @2000V		TESTING W/O LOAD (AMPS.)				
	T1-T2/Pri	12.4		30 SECONDS									L1		L1		
ŀ	T1-T3/Sec 12.4 T2-T3 12.4		1 MINU 10 MIN		176 m ohm 449 m ohm							L2 L3		L2			
	12-13	12.4		Polarization Index		443 111 011111	1.02	2					L4		L4		
İ	REMARKS	PASSED		WINDING TEMP.			C°	A	ABM. TEM	MP. C°		L5		L5			
B2.	HIG	H POTENTIAL 1		REMARKS: T (MICRO-AMPS)		PASSED	1		1		TESTING		L6 W/O LOAD (AMPS.)		L6 .)		
52.	1110	T-G@500V		T-G@1000V		T-G@1500V	T-G@2000V			Pri. (Volts)		Sec. (Volts)		Pri. (Amps)	Sec (Amps.)		
ŀ	T1	60						L	L1							(Amps.)	
İ	T2	60							.2								
ŀ	T3 REMARKS	60 PASSED				<u> </u>		L	L3				+			+	
B3.		COMPARISON	TEST:					١	VOLTAGE INP		500						
PHASE PHASE																	
l 1	1-2	1-3	2-3	TURN	I TO TUR	N SHORT				ı	1-2 1-3		2-3	COMPLI	ETE GROUND		
			_	TO COIL										_ GROUND			
						OIL CONNECTION	N						PHASE TO PHASE SHORT  X GOOD WINDING			Γ	
				—	N COIL CONNECTION ING BETWEEN THE WINDINGS OR PHASES						x x x GOOD WIN				WINDING		
'	Remarks:	PASSED															
RECOMMENDATION:						adas											
NOTE:						qeq											
TESTED BY: RECEIVED BY: CERTIFIED BY:  Walter A. Opulencia																	