CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

	ND/NAME : D: 1059	: LanMotors												
I.P. 3	-	K.W. N/A	AMP: 2		RPM: 1500	0 VOLTS	S: 220	PH	HASE: 3	HZ: 60	s	R#		
ΔF	FFORE F	RECONDIT	ION			DATE:								
A1.	WINDING RESISTANCE TEST		 	INSULA	ATION RESISTANC	L CE TEST (MEGA-OHMS)			1	TESTING V	W/O			
	(OHMS)	TIME			T-G @500V	T-G @100		00V	T-G @2000V	LOAD (AM	PS.)			
	T1-T2/Pri	0	30 SECONDS		0						L1	L1 L2		
,	T1-T3/Sec T2-T3	0	1 MINUTE 10 MINUTES		0 m ohm		 		+	L2 L3		L3		
	REMARKS FAILED Polariz		_	Polarization Index		1.01	-			L4	L4			
			WINDING TEM	P.		C°	ABM. TEI	MP.	C°	L5	L5	-		
10			REMARKS:			FAILED			TEOTINO	L6	L6	1		
A2.	HIGH POTENTIAL TES			T (MICRO-AMPS) T-G@1000V		T-G@2000V			Pri. (Volts)	W/O LOAD (A		nns)	Sec (Amps.)	
			1-0 @ 1000 V			1-0@2000			Til. (Volta)	Occ. (voits) 111. (٨1	1103)		
	T1 T2	TRIP TRIP				 	L1 L2		-				+-	
	T3	TRIP	+		+	+	L2 L3		+				+	
	REMARKS	FAILED	+			+	1 = 0		+				+	
A3.	SURGE TEST	COMPARISON T	EST:				VOLTAGE	INPUT:	1500	•				
	PHASE				·				PHASE					
_	1-2	1-3	2-3						1-2 1-3	2-3				
[RN SHORT						OMPLETE GRO			
ŀ		-		L TO COIL		NI.					RTIAL GROUN		-	
ł	х	х			RSED COIL CONNECTION N COIL CONNECTION NG BETWEEN THE WINDINGS OR PHASES						OOD WINDING	TO PHASE SHORT WINDING		
t									> For Rewind	For Recon				
REC	Remarks: OMMENDATION	FAILED N:		Test	t2									
NOT	 E:			Tes	.t									
B. AFT	ER RECONDITI	ION/REWINDING				DATE:								
B1.	WINDING RES	SISTANCE TEST		INSULA		CE TEST (MEGA-OH				TESTING \	W/O PS.)			
	<u> </u>		TIME		T-G @500V		T-G @1000V		T-G @2000V					
	T1-T2/Pri T1-T3/Sec	12.4	1 MINUTE	30 SECONDS 1 MINUTE		176 m ohm			+	L1 L2	L1	L2		
	T2-T3	12.4	10 MINUTES		449 m ohm				L3		L3			
				Polarization Index		1.02	-		1	L4	L4			
.	REMARKS PASSED		WINDING TEM	P.		C°	ABM. TEI	MP.	C°	L5	L5			
			REMARKS:			PASSED			========	L6	L6			
B2.	HIGH POTENTIAL T-G@500'		T-G@1000V		T-G@1500V	T-G@2000V	+		TESTING Pri. (Volts)	W/O LOAD (A		Pri. (Amps)	Sec	
			1-0 @ 1000 \$		1-G@1500V 1-G@2000V				FII. (VOIIG)	060. (VOI.0) ' \	Προ	Sec (Amps.)	
, [T1	60				<u> </u>	L1 L2			<u> </u>			+	
	T2 T3	60	+		+	 	L2 L3		+	+	_		+	
	REMARKS	PASSED	+			+	1						+	
B3.	SURGE TEST/COMPARISON TEST:						VOLTAGE	INPUT:	1500	<u></u>				
	1-2	PHASE 1-3	2-3						PHASE 1-2 1-3	2-3				
[N TO TUR	RN SHORT						COMPLETE GROUND			
. [L TO COIL							RTIAL GROUN			
					SED COIL CONNECTION							O PHASE SHORT		
ł		-			ONNECTION	INGS OR PHASES			х х	x GC	OOD WINDING			
L	Remarks:	PASSED		ANO DE	VLLIV III.	MOO ON 1								
REC	OMMENDATION	۱:		ada	adas									
NOTE:					zdasd									
TE	STED BY:				RECEIVED BY	·:			CERTIFIED Walter A. O					