CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

		: LanMotors	:									
AG 1	D: 17806	K.W. N/A	AMP: 2		RPM: 114	n VOLT	S: 220	PHASE: 3	HZ: 60	SR#		
					TXI IVI. 114		J. 220	TTIAGE. 3	112.00	JIV#		
		RECONDIT	ION	INCLILA	TION DECICEAN	DATE: 2021-02-09	MC		TESTING W/O	TESTING WITH	LLOAD	
41 .	(OHMS)	SISTANCE TEST	TIME	INSULA	T-G @500V	CE TEST (MEGA-OH	T-G @1000V	T-G @2000V	TESTING W/O LOAD (AMPS.)	(AMPS.)	1 LOAD	
	T1-T2/Pri		30 SECONDS						L1	L1		
	T1-T3/Sec		1 MINUTE						L2	L2		
	T2-T3		10 MINUTES Polarization Inc	dex					L3	L3 L4		
	REMARKS		WINDING TEMP.			C°	ABM. TEMP.	C°	L5	L5		
			REMARKS:					•	L6	L6		
A2.	HIG	H POTENTIAL TE T-G@500V	ST (MICRO-AMPS	5)	T-G@1500V	T-G@2000V		Pri. (Volts)	NG W/O LOAD (AMPS	Pri. (Amps)	Sec	
		1-G@300V	1-0 @ 1000 V		1-G@ 1500V	1-0@2000		Fil. (Volts)	Sec. (voits)	Fii. (Allips)	(Amps.)	
	T1 T2	+	1				L1 L2			+	+	
	T3	+	+				L3			+		
	REMARKS	FAILED										
A3.	SURGE TEST	COMPARISON T	EST:				VOLTAGE IN	PUT: 1500	•			
		PHASE						PHAS				
	1-2	1-3	2-3					1-2 1-3				
				RN TO TUR						LETE GROUND AL GROUND		
					OIL CONNECTIO	N				E TO PHASE SHOR	RT	
					ONNECTION				GOOD	WINDING		
			AR	CING BETW	VEEN THE WIND	INGS OR PHASES		For Rewind	For Re	econ		
NOT	OMMENDATION E:	1 :										
3. AF	ER RECONDITI	ON/REWINDING										
31.	WINDING RESISTANCE TEST (OHMS)					DATE: 2021-02-09						
	(OHMS)			INSULA		DATE: 2021-02-09 CE TEST (MEGA-OH			TESTING W/O	TESTING WITH	H LOAD	
	(OHMS)		TIME		TION RESISTAN		MS) T-G @1000V	T-G @2000V	TESTING W/O LOAD (AMPS.)		H LOAD	
	(OHMS) T1-T2/Pri		30 SECONDS					T-G @2000V	L1 -	L1 -	H LOAD	
	(OHMS)							T-G @2000V			H LOAD	
	(OHMS) T1-T2/Pri T1-T3/Sec		30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc	dex					L1 -	L1 -	H LOAD	
	(OHMS) T1-T2/Pri T1-T3/Sec		30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEM	dex				T-G @2000V	L1 - L2 - L3 - L4 L5	L1 - L2 - L3 - L4 L5	H LOAD	
B2	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	SISTANCE TEST	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS:	dex MP.		CE TEST (MEGA-OH	T-G @1000V	C°	L1 - L2 - L3 - L4 L5 L6	L1 - L2 - L3 - L4 L5 L6	H LOAD	
B2.	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	SISTANCE TEST	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEM	dex MP.		CE TEST (MEGA-OH	T-G @1000V	C°	L1 - L2 - L3 - L4 L5	L1 - L2 - L3 - L4 L5 L6		
32.	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	H POTENTIAL TE	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS	dex MP.	T-G @500V	CE TEST (MEGA-OH	T-G @1000V	C° TEST	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS	L1 - L2 - L3 - L4 L5 L6		
B2.	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	H POTENTIAL TE	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS	dex MP.	T-G @500V	CE TEST (MEGA-OH	T-G @1000V	C° TEST	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS	L1 - L2 - L3 - L4 L5 L6		
B2.	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG	H POTENTIAL TE	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS	dex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP.	C° TEST	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS	L1 - L2 - L3 - L4 L5 L6	Sec (Amps.)	
	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	H POTENTIAL TE T-G@500V	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEM REMARKS: ST (MICRO-AMPS T-G@1000V	dex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts)	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS	L1 - L2 - L3 - L4 L5 L6		
	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	H POTENTIAL TE	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEM REMARKS: ST (MICRO-AMPS T-G@1000V	dex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP.	C° TEST Pri. (Volts)	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS	L1 - L2 - L3 - L4 L5 L6		
	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	H POTENTIAL TE T-G@500V	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST:	dex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts)	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts)	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps)		
	T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V //COMPARISON T	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST:	dex MP. S)	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts) PUT: 1500 PHAS	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts)	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps)		
	T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V //COMPARISON T	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST: 2-3 TU CC	dex MP. S) RN TO TUR DIL TO COIL	T-G @500V T-G@1500V N SHORT SHORT	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts) PUT: 1500 PHAS	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts)	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps)	Sec (Amps.)	
	T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V //COMPARISON T	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST: 2-3 TU CC RE	DEEX MIP. S) RN TO TUR POIL TO COIL VERSED CO	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts) PUT: 1500 PHAS	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts) SEE 2-3 COMP PARTI PHASE	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps)	Sec (Amps.)	
	T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V //COMPARISON T	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST: 2-3 TU CC RE OP	RN TO TUR OIL TO COIL VERSED CO EN COIL CO	T-G @500V T-G@1500V N SHORT SHORT OIL CONNECTION DNNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts) PUT: 1500 PHAS	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts) SEE 2-3 COMP PARTI PHASE	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps) LETE GROUND AL GROUND E TO PHASE SHORE	Sec (Amps.)	
	T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V //COMPARISON T	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST: 2-3 TU CC RE OP	RN TO TUR OIL TO COIL VERSED CO EN COIL CO	T-G @500V T-G@1500V N SHORT SHORT OIL CONNECTION DNNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts) PUT: 1500 PHAS	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts) SEE 2-3 COMP PARTI PHASE	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps) LETE GROUND AL GROUND E TO PHASE SHORE	Sec (Amps.)	
B2.	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V //COMPARISON T PHASE 1-3	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST: 2-3 TU CC RE OP	RN TO TUR OIL TO COIL VERSED CO EN COIL CO	T-G @500V T-G@1500V N SHORT SHORT OIL CONNECTION DNNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts) PUT: 1500 PHAS	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts) SEE 2-3 COMP PARTI PHASE	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps) LETE GROUND AL GROUND E TO PHASE SHORE	Sec (Amps.)	
B3.	(OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST 1-2 Remarks:	H POTENTIAL TE T-G@500V //COMPARISON T PHASE 1-3	30 SECONDS 1 MINUTE 10 MINUTES Polarization Inc WINDING TEN REMARKS: ST (MICRO-AMPS T-G@1000V EST: 2-3 TU CC RE OP	RN TO TUR OIL TO COIL VERSED CO EN COIL CO	T-G @500V T-G@1500V N SHORT SHORT OIL CONNECTION DNNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3	C° TEST Pri. (Volts) PUT: 1500 PHAS	L1 - L2 - L3 - L4 L5 L6 NG W/O LOAD (AMPS Sec. (Volts) SEE 2-3 COMP PARTI PHASE	L1 - L2 - L3 - L4 L5 L6 S.) Pri. (Amps) LETE GROUND AL GROUND E TO PHASE SHORE	Sec (Amps.)	