



Client: Johnson Controls Job Number: 1055372 Date: August 31, 2005
 End User: HP Sheet: 1 of 2
 Job Location: Tomball, TX Tested by: J.GRISWOLD, T.PALMER
 Equip. Loc.: Main Sub Equip. I.D.: TRB-LTC
 Test Set I.D.: Test set Calibration Due Date:

TEST DATA (continued)														
Winding resistance measurements							Turns ratio measurements							
Tap	Nameplate voltage	X1 - X0	X2 - X0	X3 - X0	Avg.	Max. deviation from Avg. & Pass / Fail	Calc. ratio	H1 - H3 X1 - X0	H2 - H1 X2 - X0	H3 - H2 X3 - X0	Max. deviation wdg. to wdg. & Pass / Fail	Max. deviation from calc. & Pass / Fail		
33	37950						#####	6.2930	6.2890	6.2930	0.06%	Pass	#####	#####
32	37734						#####	6.3330	6.3300	6.3300	0.05%	Pass	#####	#####
31	37519						#####	6.3640	6.3610	6.3640	0.05%	Pass	#####	#####
30	37303						#####	6.4110	6.4040	6.4010	0.16%	Pass	#####	#####
29	37088						#####	6.4430	6.4400	6.4430	0.05%	Pass	#####	#####
28	36872						#####	6.4840	6.4820	6.4840	0.03%	Pass	#####	#####
27	36656						#####	6.5200	6.5130	6.5180	0.11%	Pass	#####	#####
26	36441						#####	6.5600	6.5570	6.5620	0.08%	Pass	#####	#####
25	36225						#####	6.5970	6.5920	6.5960	0.08%	Pass	#####	#####
24	36009						#####	6.6400	6.6370	6.6390	0.05%	Pass	#####	#####
23	35794						#####	6.6730	6.6710	6.6730	0.03%	Pass	#####	#####
22	35578						#####	6.7990	6.7970	6.7990	0.03%	Pass	#####	#####
21	35363						#####	6.7540	6.7540	6.7520	0.03%	Pass	#####	#####
20	35147						#####	6.8030	6.7990	6.8010	0.06%	Pass	#####	#####
19	34931						#####	6.8390	6.8370	6.8370	0.03%	Pass	#####	#####
18	34716						#####	6.8850	6.8830	6.8850	0.03%	Pass	#####	#####
17	34500						#####	6.9240	6.9220	6.9220	0.03%	Pass	#####	#####
16	34284						#####	6.9730	6.9690	6.9690	0.06%	Pass	#####	#####
15	34069						#####	7.0110	7.0090	7.0090	0.03%	Pass	#####	#####
14	33853						#####	7.0600	7.0600	7.0600	0.00%	Pass	#####	#####
13	33638						#####	7.1030	7.0990	7.1010	0.06%	Pass	#####	#####
12	33422						#####	7.1540	7.1500	7.1520	0.06%	Pass	#####	#####
11	33206						#####	7.1950	7.1910	7.1930	0.06%	Pass	#####	#####
10	32991						#####	7.2560	7.2480	7.2480	0.11%	Pass	#####	#####
9	32775						#####	7.2890	7.2850	7.2870	0.05%	Pass	#####	#####
8	32559						#####	7.3430	7.3390	7.3410	0.05%	Pass	#####	#####
7	32344						#####	7.3860	7.3830	7.3830	0.04%	Pass	#####	#####
6	32128						#####	7.4410	7.4370	7.4390	0.05%	Pass	#####	#####
5	31913						#####	7.4850	7.4830	7.4830	0.03%	Pass	#####	#####
4	31697						#####	7.5420	7.5380	7.5400	0.05%	Pass	#####	#####
3	31481						#####	7.5870	7.5850	7.5850	0.03%	Pass	#####	#####
2	31266						#####	7.6460	7.6410	7.6440	0.07%	Pass	#####	#####
1	31050						#####	7.6920	7.6920	7.6920	0.00%	Pass	#####	#####

REMARKS
