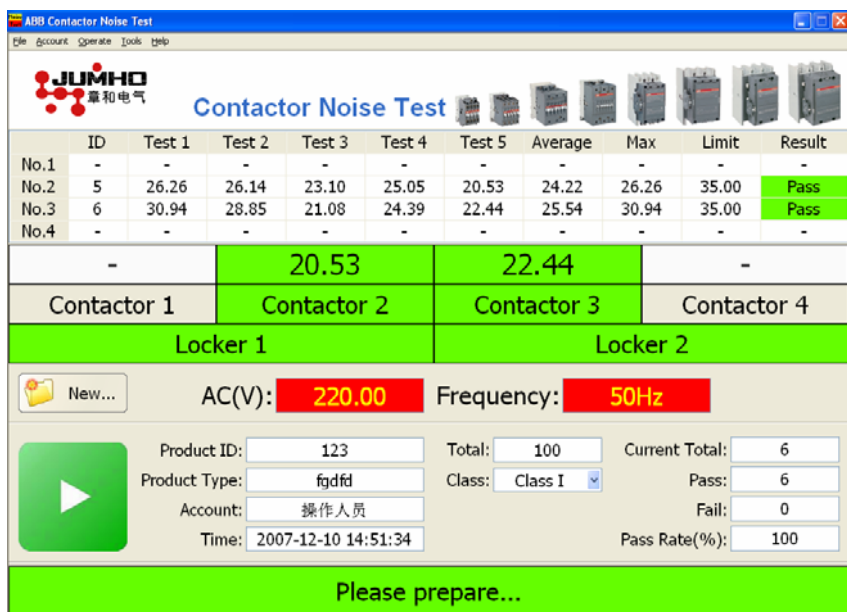


Contactor Noise Test System

-- Jumho Electric



	ID	Test 1	Test 2	Test 3	Test 4	Test 5	Average	Max	Limit	Result
No.1	-	-	-	-	-	-	-	-	-	-
No.2	5	26.26	26.14	23.10	25.05	20.53	24.22	26.26	35.00	Pass
No.3	6	30.94	28.85	21.08	24.39	22.44	25.54	30.94	35.00	Pass
No.4	-	-	-	-	-	-	-	-	-	-

-	20.53	22.44	-
Contactor 1	Contactor 2	Contactor 3	Contactor 4
Locker 1		Locker 2	

AC(V): **220.00** Frequency: **50Hz**

Product ID: 123	Total: 100	Current Total: 6
Product Type: fgdfd	Class: Class I	Pass: 6
Account: 操作人员		Fail: 0
Time: 2007-12-10 14:51:34		Pass Rate(%): 100

Please prepare...

2008-01-08

Overview

Jumho provide a general noise test system for contactor factory. This system can do parallel test for 4 contactor simultaneously. And noise test system is a necessary equipment in contactor factory.

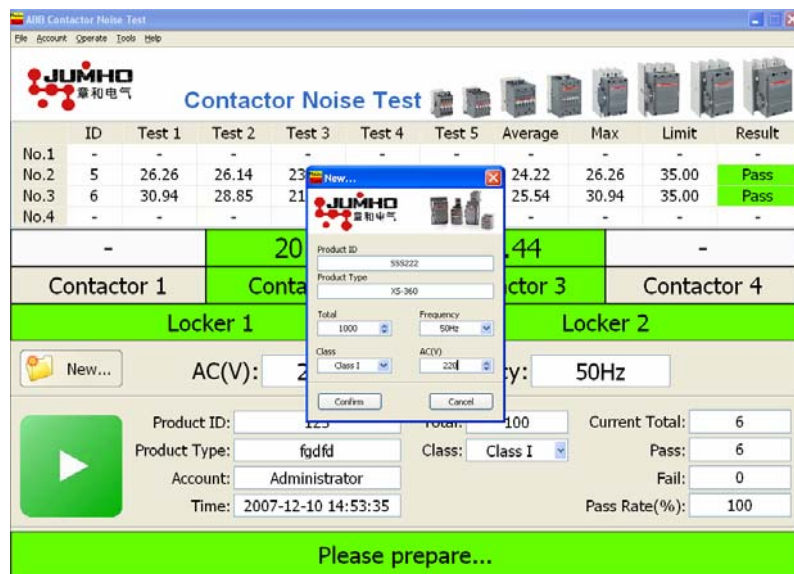
System overview:

Hardware:

- Sound reducing enclosure
- High precision microphone
- Fixture
- PXI system, embedded controller
- Audio acquisition board

Software:

- Noise level test, filter algorithm
- Parameters setting
- User management
- Power supply control
- Database connectivity
- Datalogging



Operation interface

Successful story:

One of world largest contactor factory already adopted this system