



Joe McQueen session



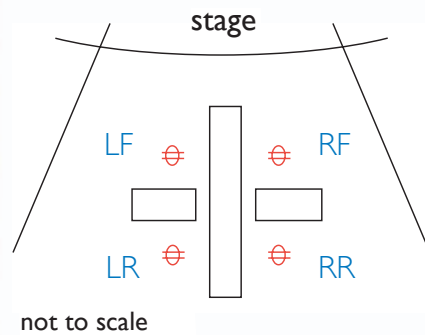
2 - Channel configuration



Old rear mic spacing



The Fry Street Quartet  
(reflective panels on audience seats)



New spacing



New rear mic spacing

IsoMike™ (“Isolated Microphones”) is an experimental acoustic baffle system, designed to address the interference of intrachannel sounds that results in compromised fidelity.

For these 4-channel recordings, the microphones were suspended on four arms, separated by IsoMike baffles.

Most baffles absorb sound from mid- to high-range frequencies; lower frequencies are more difficult to absorb.

Here, the unique shapes of the IsoMike baffles are advantageous.

As lower frequencies flow around the heart— or egg-shaped baffles, they are scattered, effectively dissipating their energy.

Eliminating line-of-sight between the microphones seems to lower some fidelity robbing cancellations, which reveals a layer of extreme detail and a sense of increased sensitivity.

We took great care, therefore, to reduce the noise level within the auditorium during the recordings.



# isoMike™

## at HE 2006

La Reina Room - LAX Sheraton Hotel

How often do you hear - no limiting, no compression, no mixing and no equalization?  
Recorded in DSD and played back the same way today.

Source and Control

- Genex Audio GX9000 w/DSD-BNC interface [www.genexaudio.com](http://www.genexaudio.com)
- KIMBER KABLE D-60 BNC-BNC, 4 x 1 meter [www.kimber.com](http://www.kimber.com)
- EMM LABS DAC8 MKIV [www.emmlabs.com](http://www.emmlabs.com)
- KIMBER Select KS-1 I 30, 2 pair x 2 meter
- EMM LABS Switchman III

Amps & Speakers

- Kimber Select KS-1 I 30, 1 pair x 3 meter and 1 pair x 6 meter
- Pass Labs X350.5 x 2 [www.passlabs.com](http://www.passlabs.com)
- Kimber Select KS-3038, 2 pair x 30' and 2 pair x 16'
- B & W 800D Rosenut x 4 [www.bwspeakers.com](http://www.bwspeakers.com)

Ancillary

- AcoustiLock cabinet [www.norenproducts.com](http://www.norenproducts.com)
- Fujitsu precision notebook P-series [www.fujitsu.com](http://www.fujitsu.com)
- ViewSonic Air Panel V210 [www.viewsonic.com](http://www.viewsonic.com)
- Word Clock Cables - D-60 2 x 1 meter
- Power Cords - Palladian 14, Palladian 10 and PK 14G

**Total: \$198,730.00**

Discs available  
for a donation to the  
Music Department at  
Weber State University

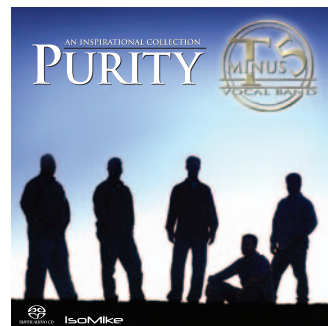
Joe McQueen



SACD Hybrid Stereo/4-Channel

Full performance

T minus 5



SACD Hybrid Stereo

Full performance

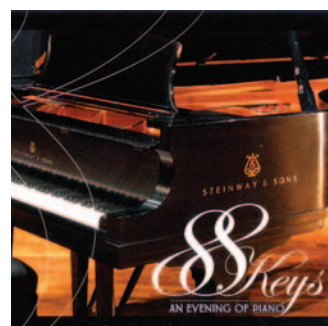
Fry Street Quartet



SACD Hybrid Stereo/4-Channel

Full performance

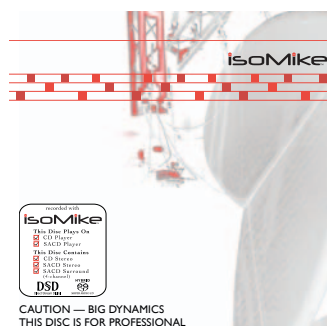
Out of print  
Quantities limited



Stereo CD

Live Full  
performance

IsoMike 2005B



SACD Hybrid Stereo/4-Channel

Demo Excerpts

Out of print  
Quantities limited



HE 2004 Stereo CD

Demo Excerpts

IsoMike 2005A



SACD Hybrid Stereo/4-Channel

Demo Excerpts

Out of print  
Quantities limited



CES 2004 Stereo CD

Demo Excerpts



SACD Hybrid Stereo/4-Channel

2 Disc Set  
Full performance

Take	Release	Timecode	Title
1	B	0:06:09	Joe – Sings
2	A	0:11:21	String Quartet
3	A	0:13:46	Piano – Silverman
4	A	0:16:27	Flute Duet
5	N	0:17:21	Choir
6	N	0:20:11	Choir
7	N	0:22:23	Musical Theater
8	N	0:23:58	Choir
9	N	0:25:57	Choir – Soloist
10	B	0:28:31	Drumkit
11	B	0:29:59	Country Western Band
12	B	0:32:01	String Quartet
13	B	0:37:23	Male Quintet
14	B	0:40:03	Brass Quintet
15	B	0:42:12	Pines of Rome
16	B	0:44:16	Wind Ensemble
17	N	0:46:54	Pirated
18	N	0:48:12	Pirated – Police
19	N	0:54:17	Pirated – Finale
20	N	1:00:44	Pirated – Revolt
21	N	1:03:25	Piano – Bowman
22	N	1:08:22	Violin Concerto
23	N	1:15:36	Marimba Concerto
24	N	1:19:51	Piano Concerto
25	N	1:26:58	Violin Concerto
26	N	1:41:51	Choir – Bells
27	N	1:45:24	Choir – Rain
28	N	1:54:02	Band
29	N	2:02:54	Wind Ensemble
30	N	2:06:47	Wind Ensemble/Tuba
31	N	2:11:06	Wind Ensemble
32	N	2:14:40	Symphonic Band
33	N	2:18:10	Band – Billy Boy
34	N	2:21:43	Wind Ensemble
35	N	2:26:46	Wind Ensemble
36	N	2:28:20	Wind Ensemble
37	N	2:35:01	Wind Ensemble
38	N	2:38:44	Percussion

A = on Demo Disc 2005A  
B = on Demo Disc 2005B  
N = Not yet released

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