### Field / Lines

It's an area of scatter made by sequences of regular and irregular quavers. Interlocking of shifting bars evokes order of events and disorder of transformation. The tension between two quavers displays a leaning force. Rotating lines imply some attractive and resistive magnetism.

<table>
<thead>
<tr>
<th>Phase Shift</th>
<th>Line Length</th>
<th>Velocity</th>
<th>Acceleration</th>
<th>Face Superficial</th>
<th>Angle Rotate</th>
<th>Rotate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loop 01</td>
<td>40.0000</td>
<td>&gt; 1.2311</td>
<td>&gt; 2.2592</td>
<td>0</td>
<td>360.000</td>
<td>0.000</td>
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<tr>
<td>Loop 02</td>
<td>41.2311</td>
<td>&gt; 3.4903</td>
<td>&gt; 1.7883</td>
<td>400</td>
<td>345.898</td>
<td>14.102</td>
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<tr>
<td>Loop 03</td>
<td>44.7214</td>
<td>&gt; 5.2756</td>
<td>&gt; 1.2899</td>
<td>800</td>
<td>333.676</td>
<td>12.222</td>
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<tr>
<td>Loop 04</td>
<td>50.0000</td>
<td>&gt; 6.5655</td>
<td>&gt; 0.8942</td>
<td>1200</td>
<td>323.990</td>
<td>10.286</td>
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<tr>
<td>Loop 05</td>
<td>56.5685</td>
<td>&gt; 7.4027</td>
<td>&gt; 0.6171</td>
<td>1600</td>
<td>315.125</td>
<td>8.255</td>
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<tr>
<td>Loop 06</td>
<td>64.0312</td>
<td>&gt; 8.0789</td>
<td>&gt; 0.4318</td>
<td>2000</td>
<td>308.624</td>
<td>6.501</td>
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<tr>
<td>Loop 07</td>
<td>72.1110</td>
<td>&gt; 8.5116</td>
<td>&gt; 0.3085</td>
<td>2400</td>
<td>303.872</td>
<td>4.752</td>
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<tr>
<td>Loop 08</td>
<td>80.0268</td>
<td>&gt; 8.8201</td>
<td>&gt; 0.2551</td>
<td>2800</td>
<td>299.747</td>
<td>4.126</td>
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<tr>
<td>Loop 09</td>
<td>89.4427</td>
<td>&gt; 9.0459</td>
<td>&gt; 0.1688</td>
<td>3200</td>
<td>296.613</td>
<td>3.134</td>
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<tr>
<td>Loop 10</td>
<td>96.4586</td>
<td>&gt; 9.2147</td>
<td>&gt; 0.1290</td>
<td>3600</td>
<td>294.137</td>
<td>2.476</td>
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<tr>
<td>Loop 11</td>
<td>107.7033</td>
<td>&gt; 9.3457</td>
<td>&gt; 0.1004</td>
<td>4000</td>
<td>291.817</td>
<td>2.320</td>
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<tr>
<td>Loop 12</td>
<td>117.0470</td>
<td>&gt; 9.4441</td>
<td>&gt; 0.0548</td>
<td>4400</td>
<td>290.616</td>
<td>1.801</td>
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<tr>
<td>Loop 13</td>
<td>126.4911</td>
<td>&gt; 9.5544</td>
<td>&gt; 0.0156</td>
<td>4800</td>
<td>288.647</td>
<td>1.359</td>
</tr>
</tbody>
</table>

Alter

Spread
Accumulation / sums

Each harmonic beat is projected onto the same time line. The typical 30201020 pattern works like a filter device which divides sequences of beats into different layers. Not only phase shifts present another horizontal changing pattern, but adding processes proceed and show a vertical modulation.

Harmonics

Loop 01
Loop 02
Loop 03
Loop 04
Loop 05
Loop 06
Loop 07
Loop 08
Loop 09
Loop 10
Loop 11
Loop 12
Loop 13

Velocity

Section

Addition
Overlapped Trio / circles

Extract from multi-layered music.
Lower, medium, higher tones play sound symphony.
The higher the frequency is, the shorter the wave length will be.
An overlapping wave pattern will be seen in twilight zone.
This will create another beat map.
Static Structure as Hard as Close System

Composition:
01. Totally 13 patterns of bars. All bars contain 12 quavers. A quaver is an 1/8 note.
02. A pattern of bars repeats 12 times. The whole music contains 13 patterns, totally 156 bars.
03. A bar takes 1/8x12 = 1.5 secs. The whole music takes 1.5x156 = 234 secs. See Diagram A.
Collaboration:
04. Clapper A claps with flat hands. Clapper B claps with cupped hands. Two identical timbres.
05. Clapper A gives a phase shift by patterns. Clapper B holds the same phase till the end.
06. Every phase shift moves its quavers 1 note backward. The 13th pattern completes a phase cycle.
Timbre:
07. A harmonic (3rd) timbre occurs when 2 different claps act in chorus. See Diagram B.
08. A single (1st, 2nd) timbre occurs when only 1 clap acts. See Diagram C.
09. More reflective (4th, 5th...) timbres occur when sounds reflect from walls [In a room].
Quaver order: See Diagram D E F.
10. The central (7th) pattern is the center of phase shifting cycle.
11. The number of harmonic, single, and void quavers displays a symmetric order.
12. The arrangement of harmonic, single, and void quavers displays a dynamic order.

Gap / grids:
- among quavers and quavers, there are time gaps to be filled.
- The scale of time gaps is defined by suspension of notes.
- If we change the 1/8 quavers to 1/16 notes, the vision of gaps is enlarged.
- This is a blurred zone of spare time gaps.

Dynamic Structure as Soft as Open System

Symmetric trial:
01. Symmetric activity happens as long as two bar patterns are the same.
02. Quantity of harmonic quavers has an order around the central bar.
03. The extension is due to the arrangement of quavers.
04. The harmonic phase shifts still have symmetric phenomena.
05. The whole trial pop up multi-layered system inward and outward.
See Diagram G H I.

REVERB system:
01. Original harmonic quavers mostly have enough intensity to reflect in a room.
02. When reflect, harmonic quavers form a 3rd sound in environment.
03. There will be an interaction between reflective sounds and original two claps.
04. The 3rd sound activity presents a new harmonic order.
05. Another unconscious tempo might cause harmonic like ripples in a pond.
06. Physical activity is predictable, and rhythmic activity is unpredictable.
See Diagram J.