

electronische musik,
determination, algorithm

Drever

Serialism

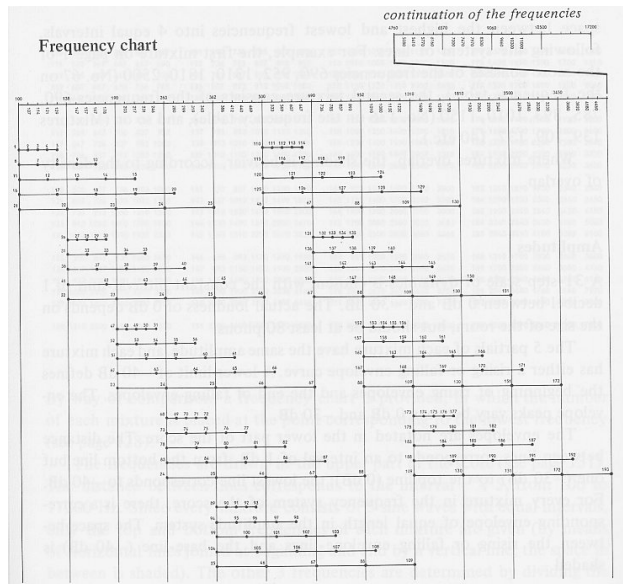
Karlheinz Stockhausen

- *Elektronisch Studie II* (1954)
WDR studio ,Cologne
employed tones created with five harmonics,
arranged in a serial fashion. Amplitude
gradations were controlled in 30 units of one
decibel increments. Stockhausen considered
his work to be new research, and was thus
meticulous in his record keeping so that
others could build on his efforts. Studie II had
a fully-written score that mapped the
frequency groups, their placement in time,
and their changes in volume.

<http://www.music.psu.edu/Faculty%20Pages/Ballora/INART55/colorne.html#>

Jonathan Harvey

- *Mortuos Plango, Vivos Voco* (1980)
IRCAM <http://www.ircam.fr/>
Winchester Cathedral
33 partials of bell spectrum



James Tenney

- *For Ann Rising* (1969)

Bell Labs
Shepard Tone
Minor 6th