

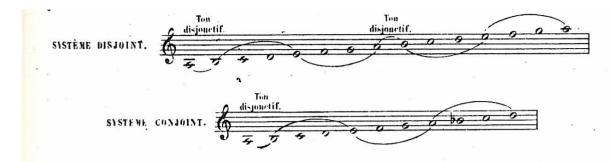




Translation:

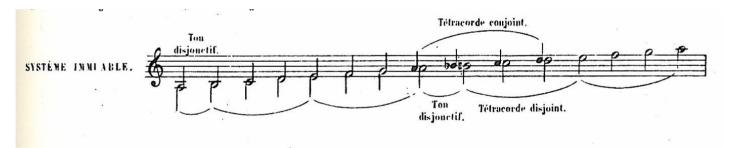
I wish I could hang from your lips, which are scented with musk, and which have caused me, without regret, to lose my reason!

Regardless of the scales [gammes] whose starting point and composition of intervals varied in each of the seven modes, the Ancients had a notion of fixed scales to which they gave the name of system. Among these various systems, we should note the greater perfect system (also known as disjoint) and the lesser perfect system (also known as conjoint)



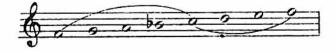
We can see how these two systems differed. In the *conjoined system*, the upper tetrachord [1] onto the *la*, the last note of the preceding tetrachord. In the *disjoint system*, the two tetracords placed in the centre of the scale were separated (disjoined) [2] by an interval of a tone: *la* to *si*.

The scale which united at the same time the two characteristic tetrachords of the joint system and of the disjoint system was called the *immutable* [or unmodulating] system.



The coexistence of these two tetrachords on the same instrument made it possible to use alternately in the same tune the *si natural* and the *si flat*. We find an example of this in Song No. 4.

The first phrase of this melody presents an application of the *conjoint system*; in this phrase fa is the tonic of a *hypolydian* scale whose fourth degree si is flattened.



In the second phrase we have the *disjoint system* with *si* natural. The melody changes both *mode* and *tone*. The note F which previously played the role of tonic becomes the seventh degree of a scale based on the dominant *sol* and having for tonic *ut*. It is the *major scale reversed*. or, if you like, the Lydian scale with *si* flat, transposed to the upper fifth.



- 1. See Mr Gevaert's book histoire et théorie de la musique de l'antiquité
- 2. In ancient times, the term tetrachord was given to the fourth of the first species, having a flattened half tone.

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