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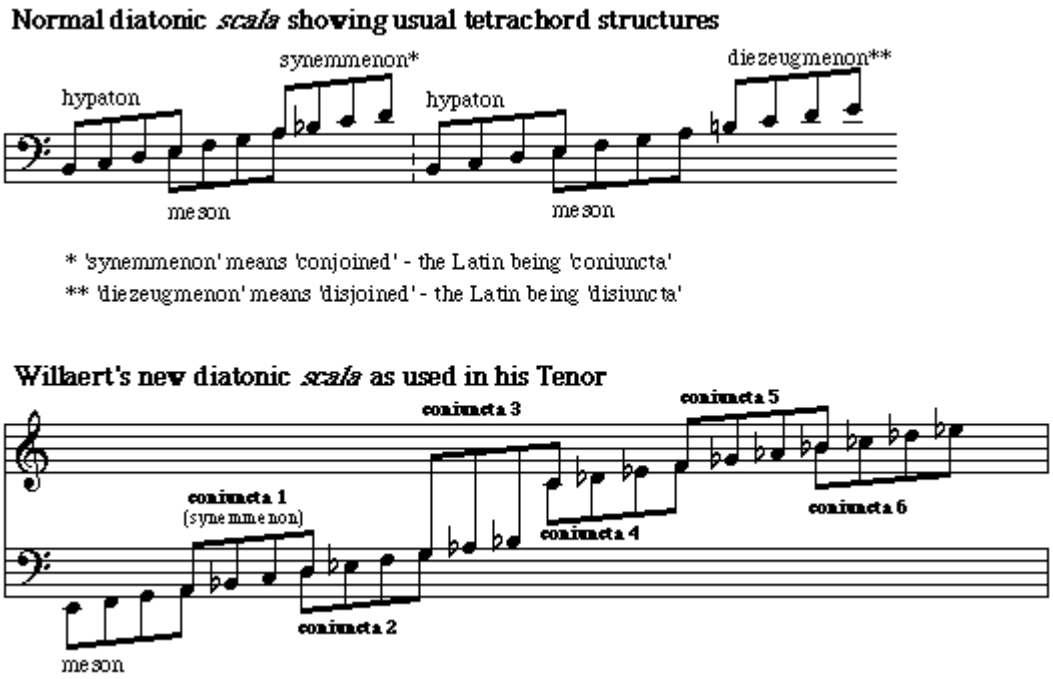
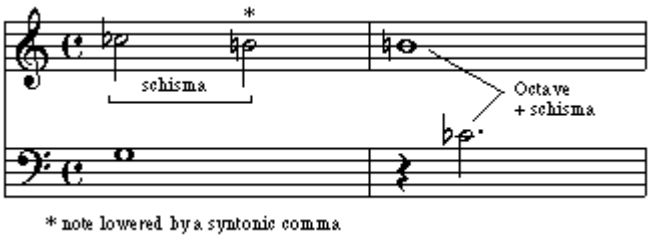
MTO 10.1 Examples: Wibberley, Willaert's didactic demonstration of Syntonic tuning

(Note: audio, video, and other interactive examples are only available online)
http://www.mtosmt.org/issues/mto.04.10.1/mto.04.10.1.wibberley.php

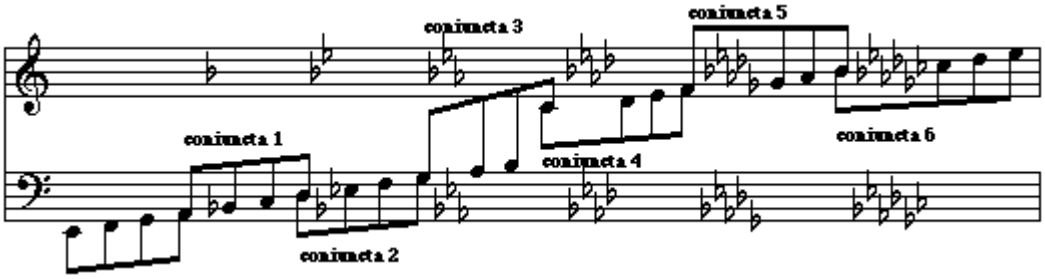
Example 1. Illustration of Tenor tetrachords disposed heptachordally



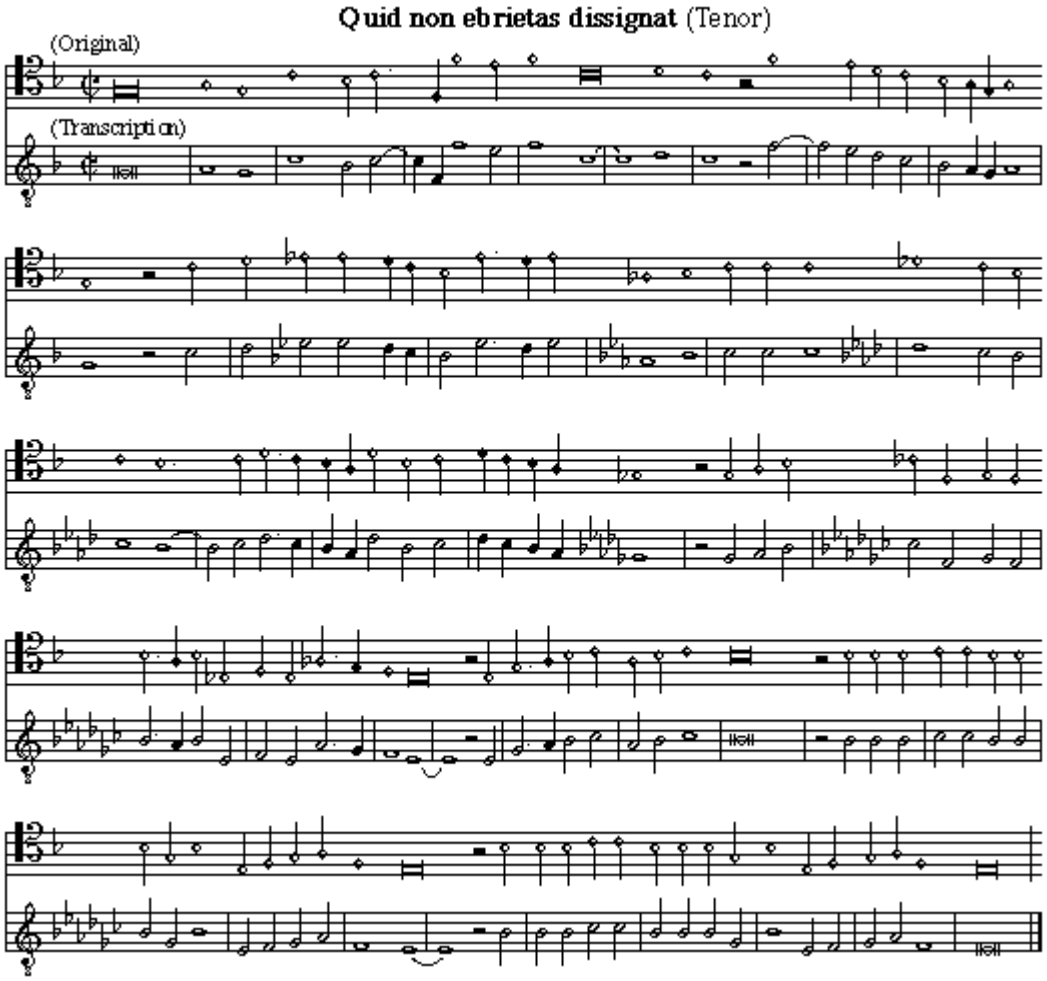
Example 2. Demonstration of the schisma



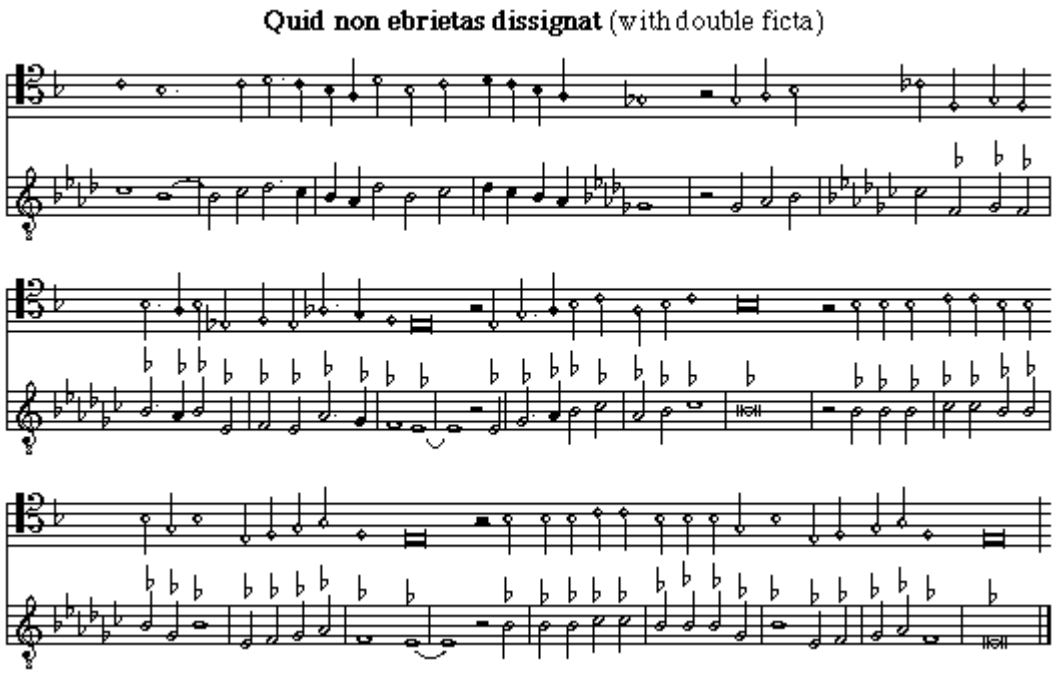
Example 3. Willaert's tetrachord matrix using simplified notation



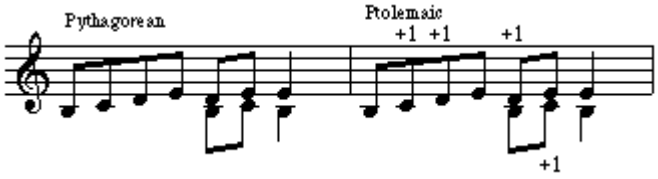
Example 4a. Willaert's Tenor transcribed into simplified notation



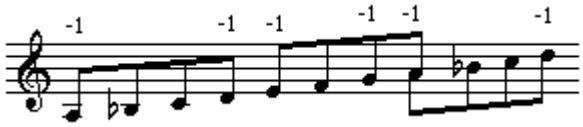
Example 4b. The correct performance of Example 4a indicated by editorial flats



Example 5. Pythagorean and Ptolemaic tetrachords compared

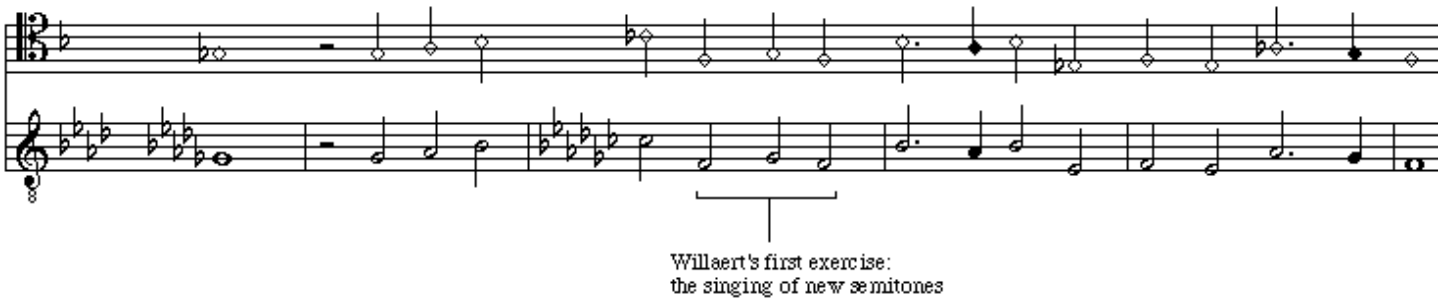


Example 6. Willaert's new Syntonic tetrachords

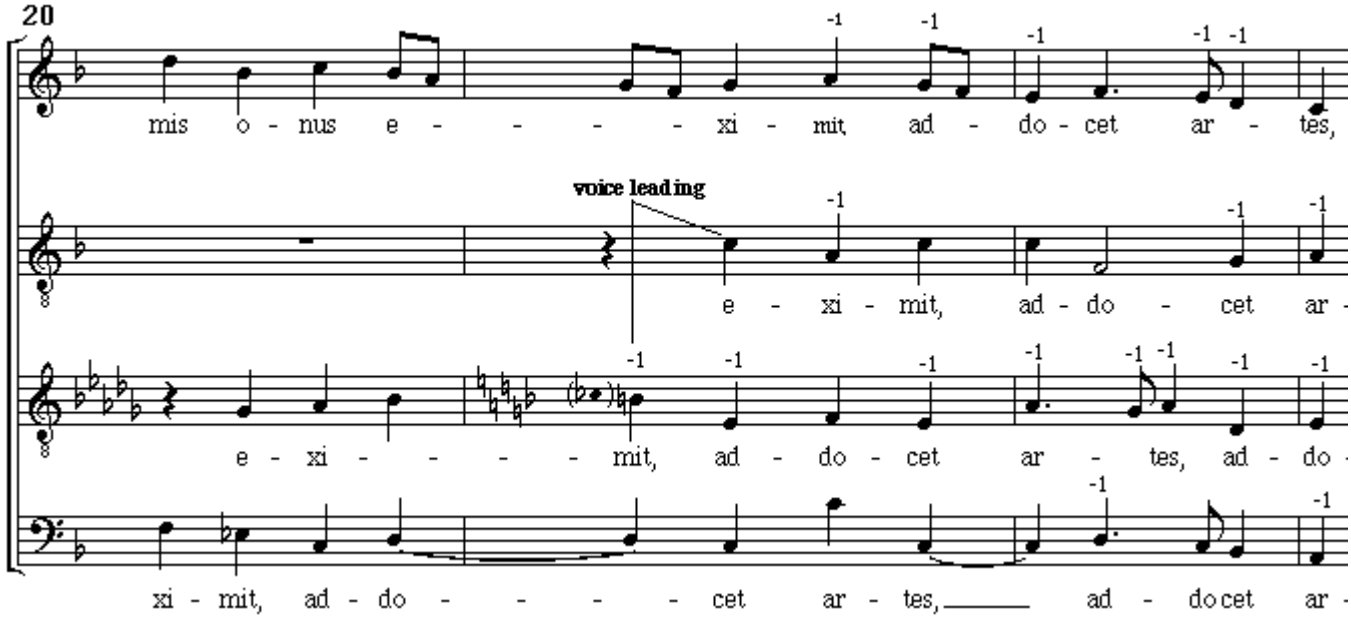


Pitch material used in the second half of Willaert's motet *Quid non ebrietas*?
Pitches marked "-1" are lowered by a comma from their Pythagorean defaults, while the remaining notes retain their Pythagorean pitch standards.

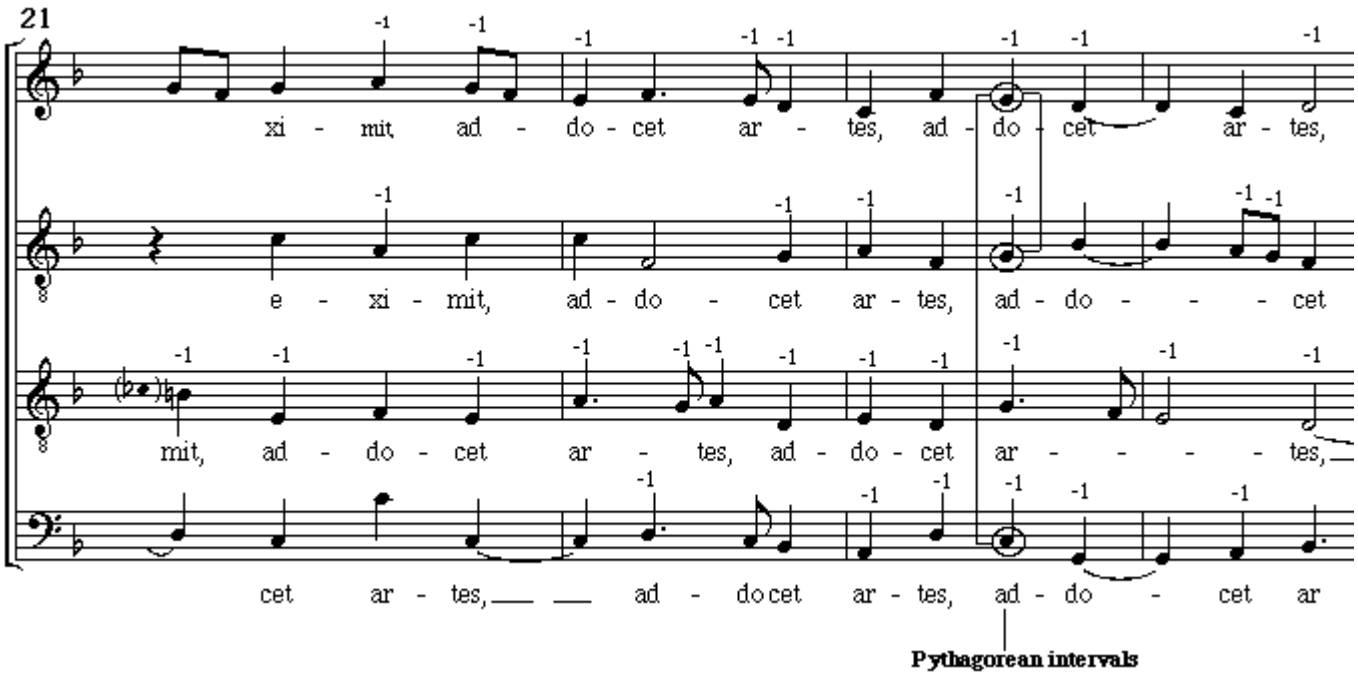
Example 7. Willaert's exercise in pitching 16:15 semitones



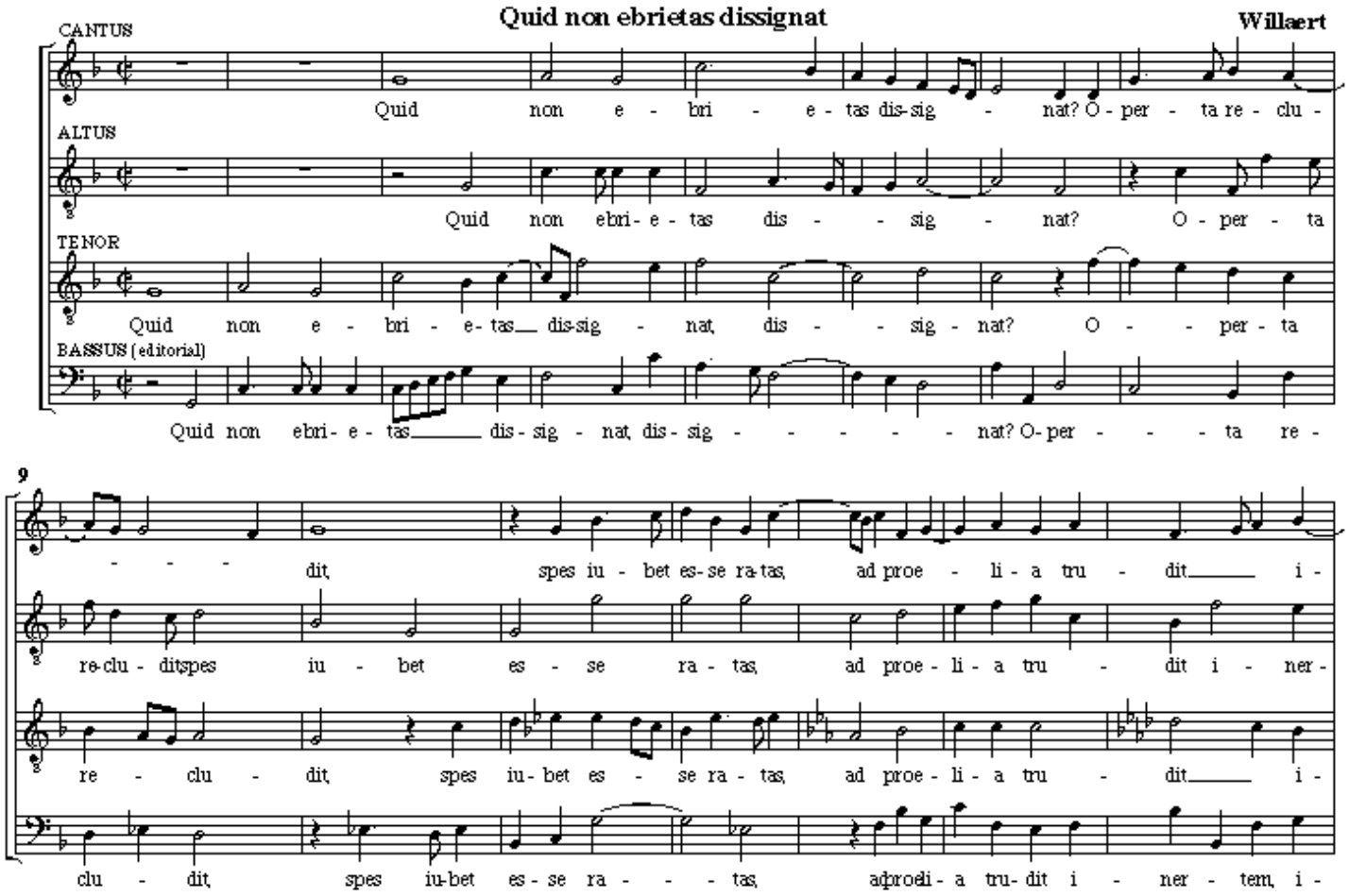
Example 8. Voice leading between Tenor and Altus

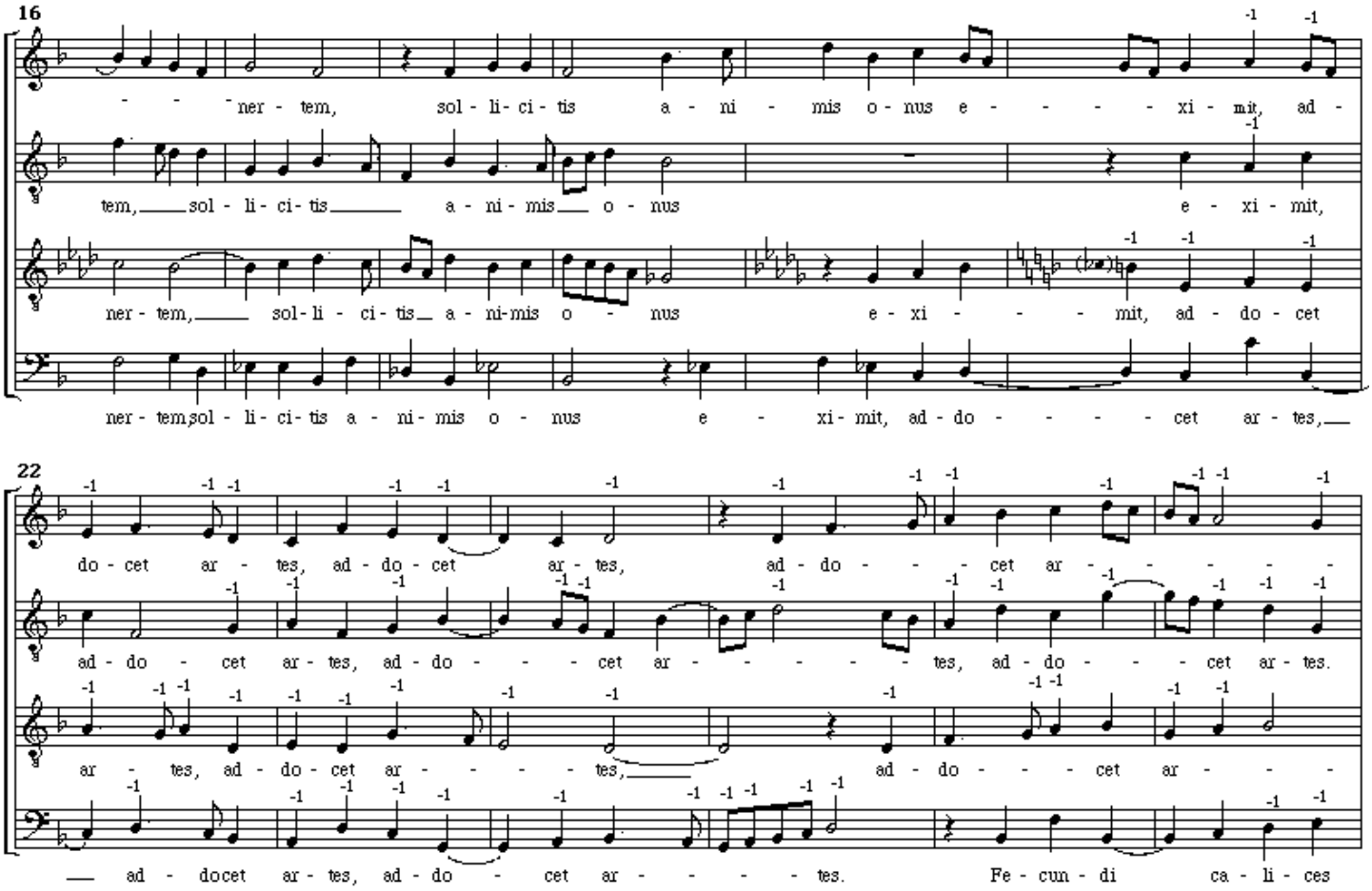


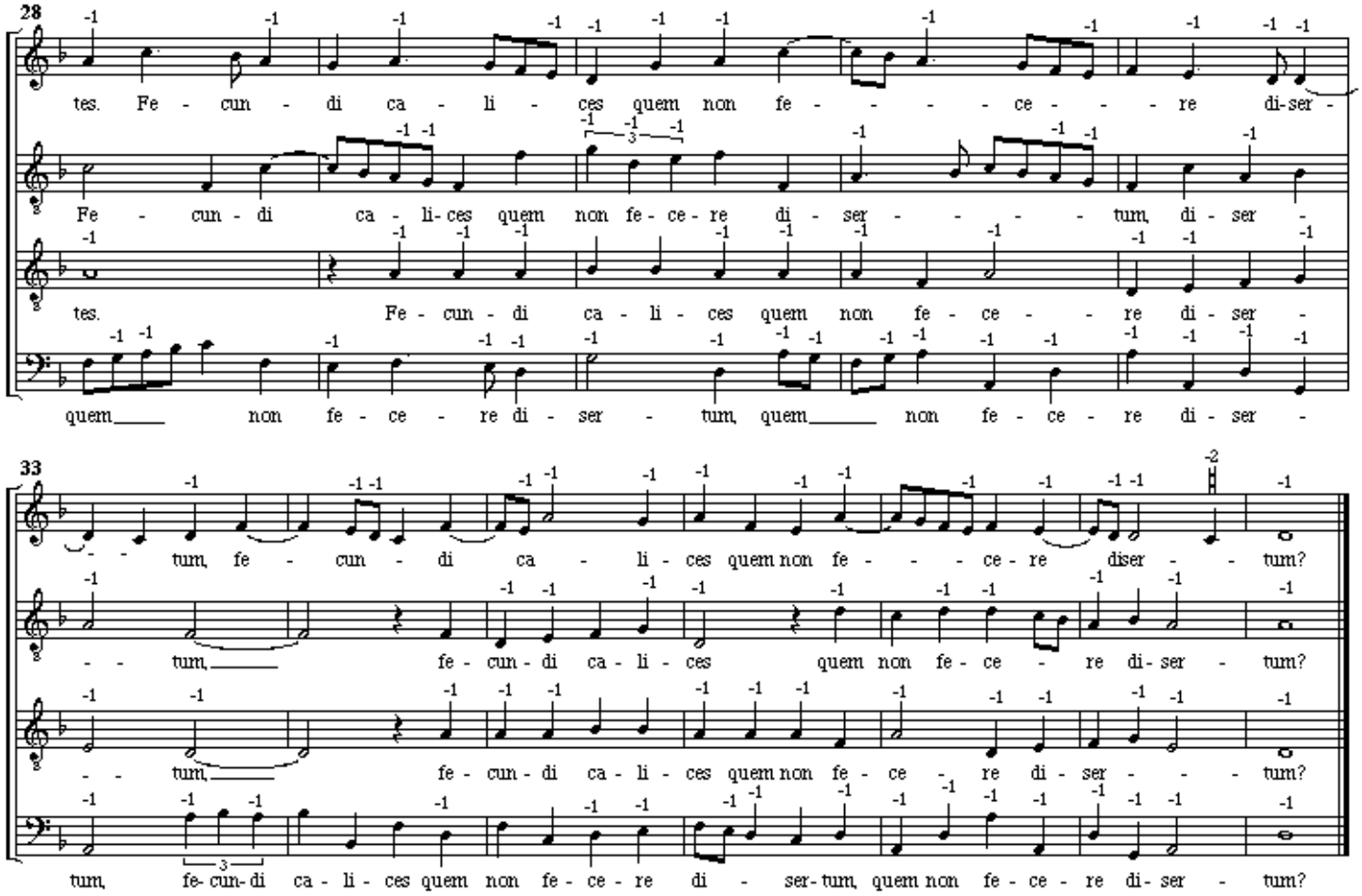
Example 9. Willaert's last use of Pythagorean harmony in measure 23



Example 10. A new edition of Willaert's Quid non ebrietas dissignat




16
ner - tem, sol - li - ci - tis a - ni - mis o - nus e - xi - mit, ad -
tem, sol - li - ci - tis a - ni - mis o - nus e - xi - mit,
ner - tem, sol - li - ci - tis a - ni - mis o - nus e - xi - mit, ad - do - cet
ner - tem, sol - li - ci - tis a - ni - mis o - nus e - xi - mit, ad - do - cet ar - tes,
22
do - cet ar - tes, ad - do - cet ar - tes, ad - do - cet ar -
ad - do - cet ar - tes, ad - do - cet ar - tes, ad - do - cet ar - tes.
ar - tes, ad - do - cet ar - tes, ad - do - cet ar -
ad - do cet ar - tes, ad - do - cet ar - tes. Fe - cun - di ca - li - ces


28
tes. Fe - cun - di ca - li - ces quem non fe - - - - ce - - - re di-ser -
Fe - cun - di ca - li-ces quem non fe - ce - re di - ser - - - - - tum, di - ser -
tes. Fe - cun - di ca - li - ces quem non fe - ce - - re di - ser -
quem non fe - ce - re di - ser - tum, quem non fe - ce - re di - ser -
33
- - tum, fe - cun - di ca - li - ces quem non fe - - - ce - re diser - - tum?
- - tum, fe - cun - di ca - li - ces quem non fe - ce - re di - ser - tum?
- - tum, fe - cun - di ca - li - ces quem non fe - ce - re di - ser - - - tum?
tum, fe-cun-di ca - li - ces quem non fe - ce - re di - ser-tum, quem non fe - ce - re di-ser - tum?