

In Love at Twilight Time

Matching Overtones

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Tenor Lead

Bari Bass

In love at twi - light time.

This tag was written as an experiment to have singers match the natural overtone series as closely as possible, thereby making it easy to tune. The first and last chords specifically have the bass singing the fundamental while the other voice parts sing the bass's literal overtones. Sung correctly, the top three parts in these two chords will seem to nearly disappear as a result. In addition, the middle four chords should conceivably produce psychoacoustic undertones.

Each chord matches the overtone series in manner indicated below. The notes in parenthesis are the harmonics not being sung:

In: 1 (1) 5 1 3

Love: (1) 1 5 1 3

At: (1)(1)(5) 1 3 5 7

Twilight: (1)(1) 5 1 3 (5) 7

Light: (1) 1 5 (1) 3 (5) 7

Time: 1 1 5 (1) 3