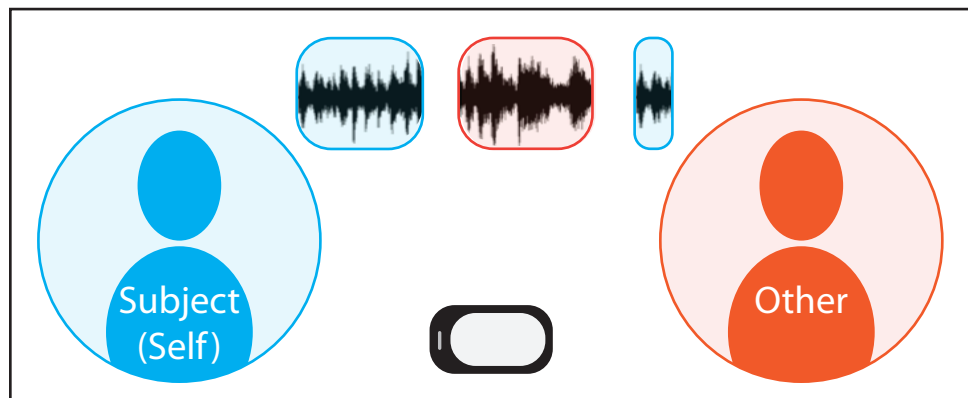
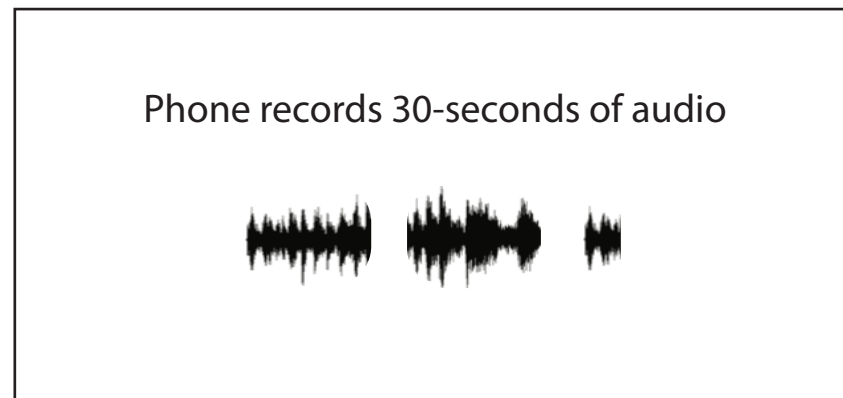


Conversation between **subject (self)** and **other**:



On device:

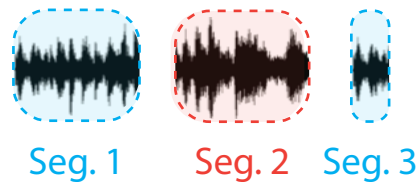


In the cloud:

1. Speech segmentation



3. Speaker recognition



5. Use only emotion from self

Seg. 1	Activation ₁ : 0.3
	Valence ₁ : 0.5
Seg. 3	Activation ₃ : 0.4
	Valence ₃ : 0.4

2. Automatic speech recognition

Seg. 1	What do you --
Seg. 2	I was trying to say!
Seg. 3	Mean?

4. Automatic emotion recognition

Seg. 1	Activation ₁ : 0.3
	Valence ₁ : 0.5
Seg. 2	Activation ₂ : 0.6
	Valence ₂ : 0.2
Seg. 3	Activation ₃ : 0.4
	Valence ₃ : 0.4

6. Gather information over time

