#### UNITED STATES PATENT AND TRADEMARK OFFICE

# uspto

#### Patent Public Advisory Committee Quarterly Meeting

### **Quality Update: Customer Perception Survey**

#### Martin Rater Deputy Commissioner for Patent Operations

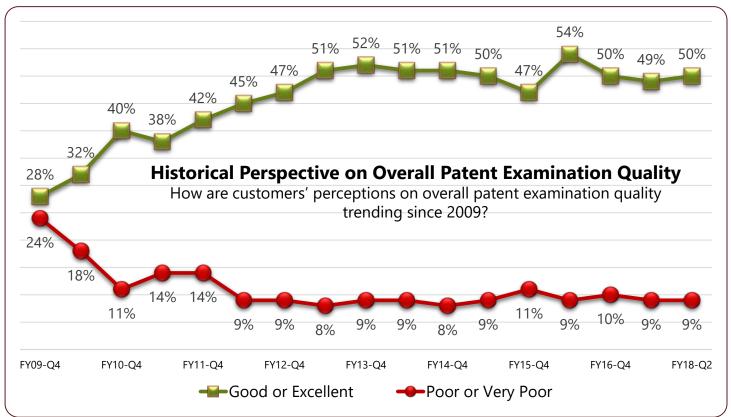
August 2, 2018



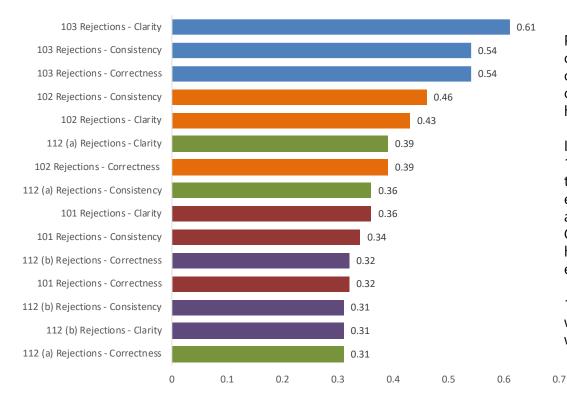
# **External Stakeholder Quality Perceptions**

- Used to validate measured internal quality data with external feedback and perceptions via survey analysis
- Frequent customers
  - Sample frame: filed 6 or more applications in 12 month period
  - Roughly half of survey respondents received 20+ Office Actions in 3 months prior to being surveyed; an additional 30% received 11-20 Office Actions

## **Customer Perceptions: Overall Quality**



## **Correlations with Overall Quality**

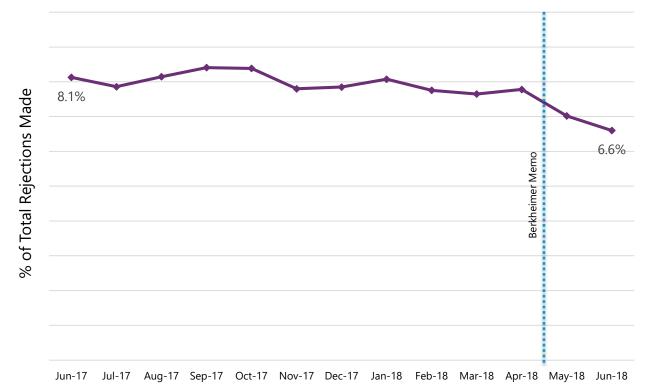


Polychoric correlations between overall examination quality and each of the rejection factors were calculated and ranked from the highest to the lowest.

In general, the 103 rejections and 102 rejections were found to have the highest correlations with overall examination quality, with all three aspects of 103 rejections (Clarity, Consistency, and Correctness) most highly correlated with overall examination quality.

101 rejections and 112(b) rejections were among the lower correlations with overall examination quality.

# **101 Rejection Type Trends**



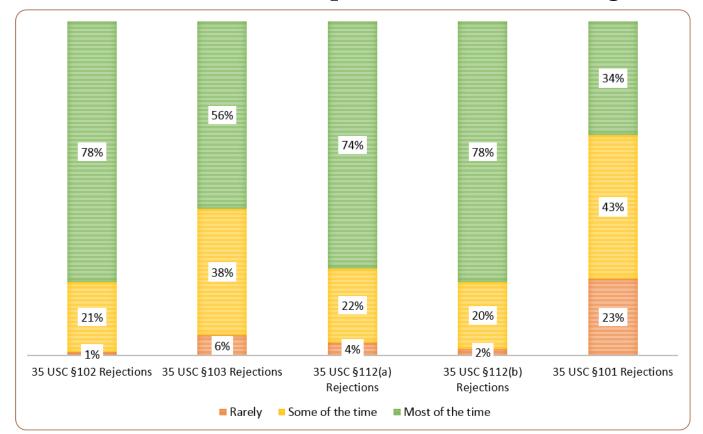
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## **Customer Perceptions: Correctness**



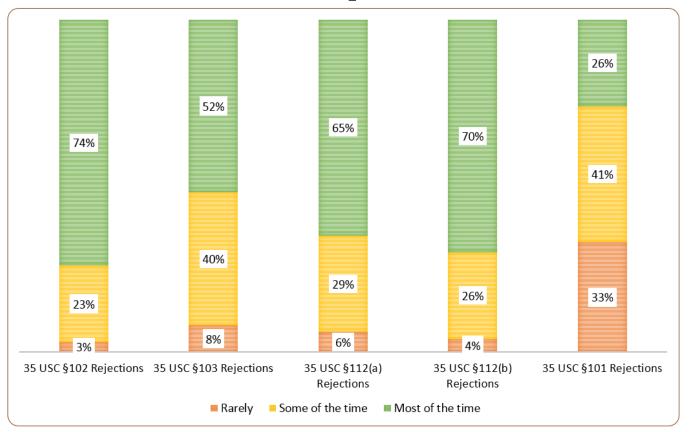
Over the past 3 months, how often were the rejections you received under Title 35 U.S.C. reasonable in terms of **correctness**?

## **Customer Perceptions: Clarity**



Over the past 3 months, how often were the rejections you received under Title 35 U.S.C. reasonable in terms of **clarity**?

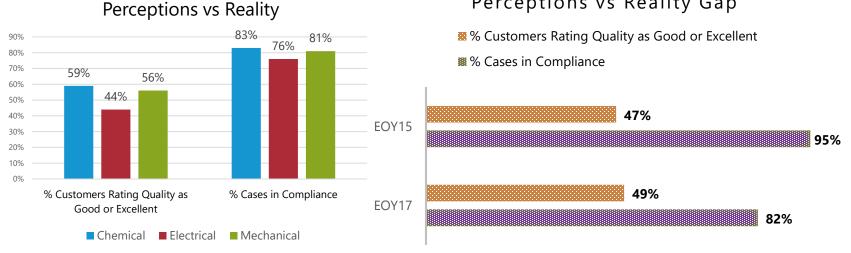
## **Customer Perceptions: Consistency**



Over the past 3 months, how often were the rejections you received under Title 35 U.S.C. reasonable in terms of **consistency**?

## **Alignment with Customer Perceptions**

Not an apples-to-apples comparison, but direction of quality should track



#### Perceptions vs Reality Gap

#### EOY17: By Discipline

EOY17 vs EOY15

## **Questions and Comments**

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