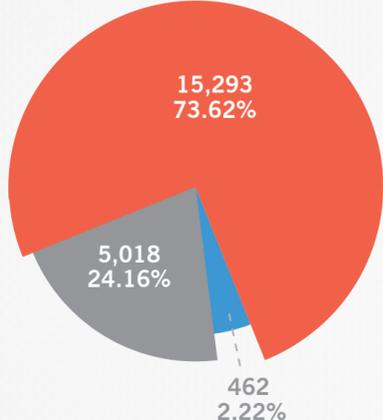


CLAIM AND CASE DISPOSITION

IPR Results by Claim

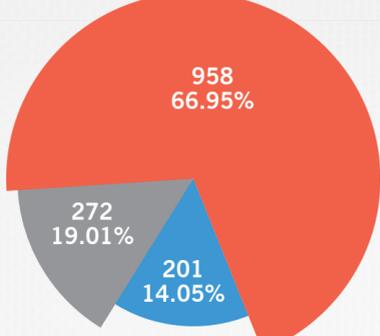


- Instituted Claims Cancelled by PTAB
- Instituted Claims Survived
- Instituted Claims Conceded by Owner

(as of July 1, 2017)

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IPR Results by Case

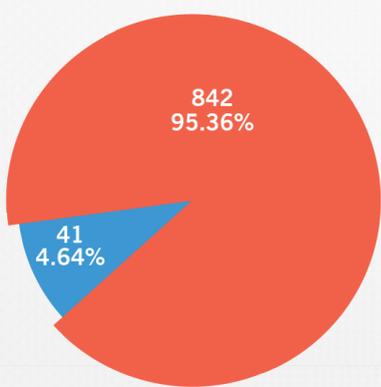


- No Instituted or Substitute Claims Survived
- All Instituted Claims Survived
- Mixed Outcome

(as of July 1, 2017)

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IPR Substitute Claim Disposition

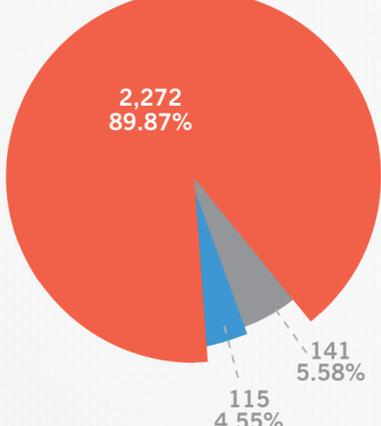


- Substitute Claims Denied
- Substitute Claims Granted

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CBM Results by Claim

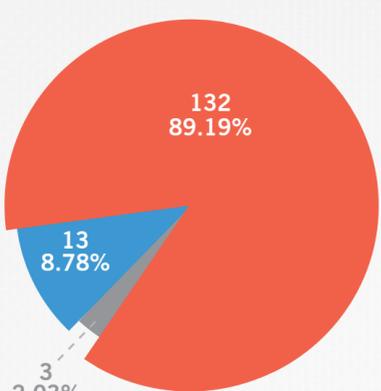


- Instituted Claims Cancelled by PTAB
- Instituted Claims Survived
- Instituted Claims Conceded by Owner

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CBM Results by Case

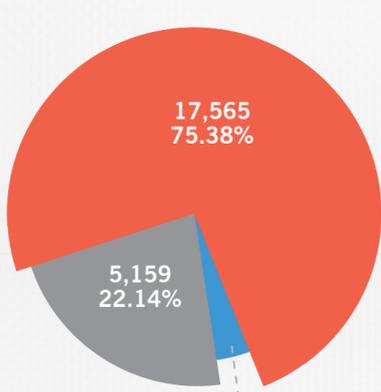


- No Instituted or Substitute Claims Survived
- All Instituted Claims Survived
- Mixed Outcome

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IPR and CBM Combined Results by Claim

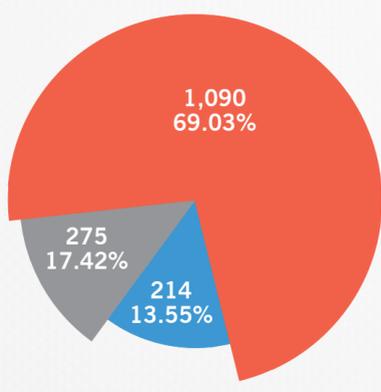


- Instituted Claims Cancelled by PTAB
- Instituted Claims Survived
- Instituted Claims Conceded by Owner

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IPR and CBM Combined Results by Case



- No Instituted or Substitute Claims Survived
- All Instituted Claims Survived
- Mixed Outcome

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