DesignStudio Sequencing Software Release Notes
Part Number: Part Number: 1000000106192 v:00
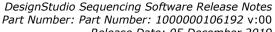Release Date: 05 December 2019

Page **1** of **2**

DesignStudio Sequencing Software v8.0.0

Release Notes

For iSeq100, MiniSeq, MiSeq, NextSeq, and HiSeq

Release Date 05 December 2019

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Page **2** of **2**

Introduction

These Release Notes detail the key changes to software components for DesignStudio v8.0.0 since the v7.0.0 release

Because DesignStudio is an Illumina hosted web application, the new release affects all customers.

IMPROVEMENTS:

- This release provides new functionality for the AmpliSeq for Illumina Custom DNA Gene and Hotspot design offerings.
  - Copy amplicons from custom, select community, and select fixed AmpliSeq for Illumina panels
  - Receive multiple solutions for a design submission and select the one which best matches your design needs.

KNOWN ISSUES:

- Uploading a targets list file over a slow internet connection may fail.
- "N/A" is displayed instead of 0% for Exons in expanded view in Regions grid for Spike-In designs.
- Small number of AmpliSeq On-Demand gene design details cannot be loaded in IGV.
- Large AmpliSeq On-Demand panels may experience a delay when opening the submit dialog.
- Rare issue where incompatible transcript can be added to target list for AmpliSeq RNA Expression. This is correctly identified as an error and must be resolved prior to design submission.