



MACNICA

Licenseの取得方法

技術統括部

V2.0

Libero SoC v12.3

2020年4月

Confidential

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- Licenseの取得に必要な情報
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 - Window or Linux など
 - Software ID
 - HDD ID または NIC ID

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 - Libero Archive Versions
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 - Programming
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- Getting Started
- SoC FPGAs
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- Antifuse FPGAs
- FPGA Applications
- Mi-V RISC-V Ecosystem
- Boards and Kits
- Key Technologies & Solutions
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Libero® SoC v12.3 with New Enhancements for PolarFire® FPGAs

- Timing data for military devices
- 10% runtime reduction for place and route
- 7% runtime reduction for bit stream generation
- Significant runtime reduction for SmartDebug tools

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Microsemi Customer Portal: SoC X

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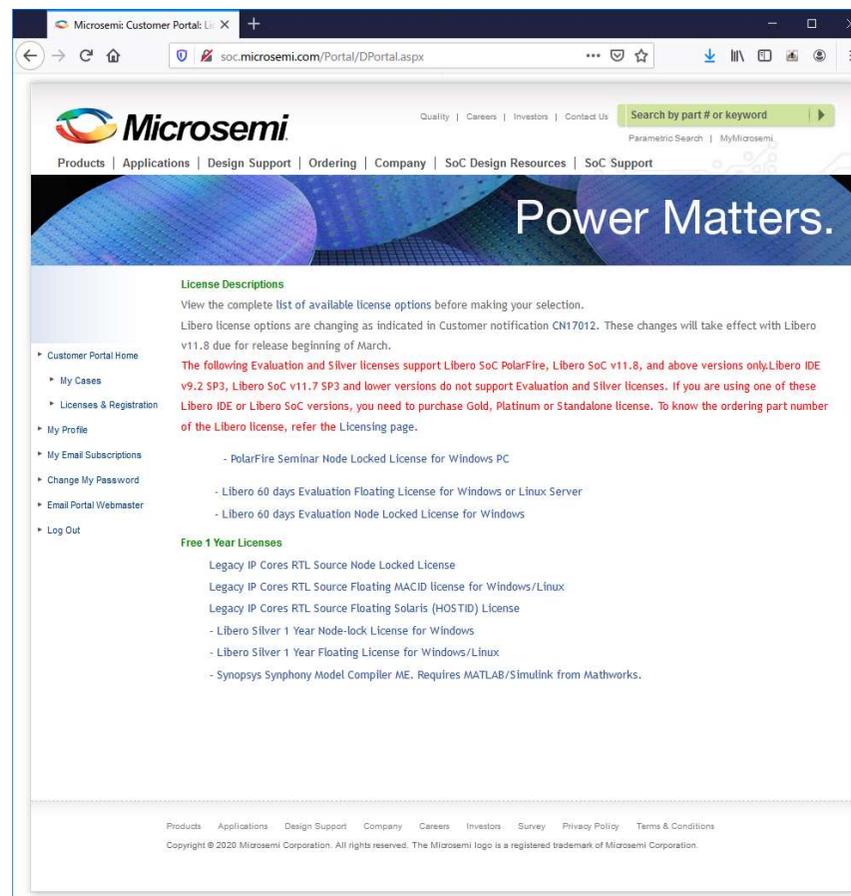
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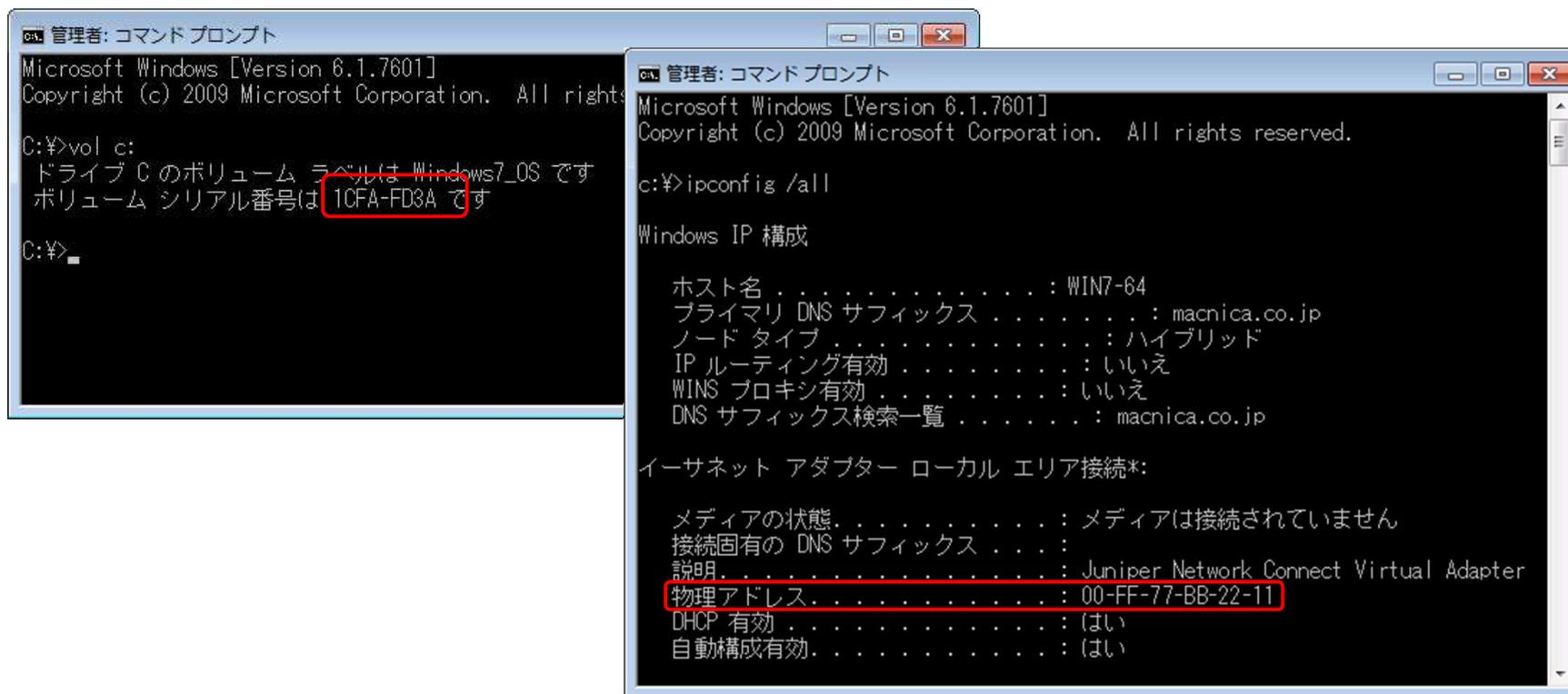
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- Licenseのタイプを選択
 - 60日間のEvaluation、NIC/HDD ID
 - 1年間の有償版/無償版、Windows/Linux、NIC/HDD



Licenseの取得方法

- Windows OSでのNIC ID、HDD IDの取得方法
 - コマンドプロンプトにて
 - HDD ID : vol c:
 - NIC ID : ipconfig /all



Licenseの取得方法

■ UNIX系OSでのNIC IDの取得方法

- ifconfig

- いずれかの有効なアドレスを使用

- 下の例：有線と無線のいずれかメイン使用のアドレス

```
root@localhost:~# ifconfig
eth0      Link encap:イーサネット  ハードウェアアドレス 00:ff:77:bb:22:11
UP BROADCAST MULTICAST  MTU:1500  メトリック:1
RX/パケット:0 エラー:0 損失:0 オーバラン:0 フレーム:0
TX/パケット:0 エラー:0 損失:0 オーバラン:0 キャリア:0
衝突(Collisions):0 TXキュー長:1000
RXバイト:0 (0.0 B)  TXバイト:0 (0.0 B)

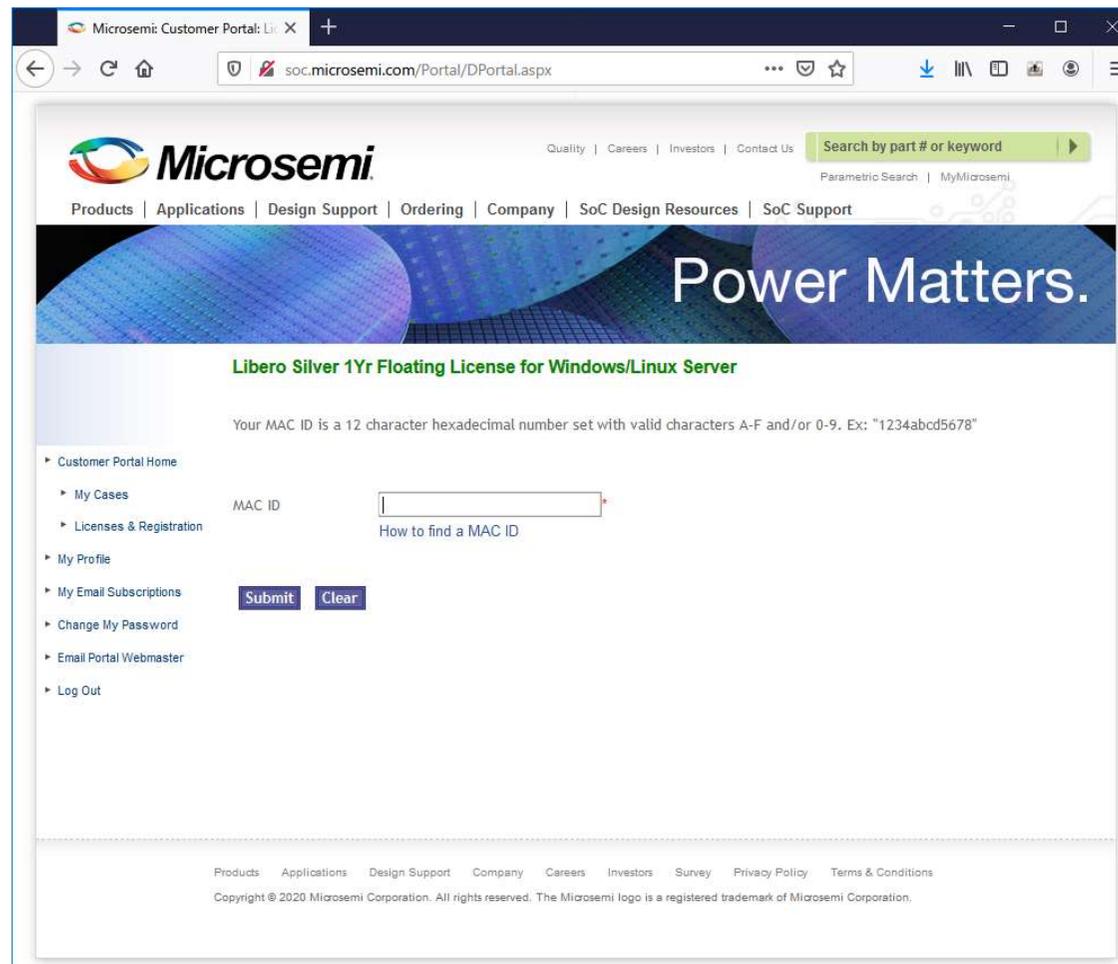
lo        Link encap:ローカルループバック
inetアドレス:128.0.0.0  マスク:255.0.0.0
inet6アドレス: ::1/128 範囲:ホスト
UP LOOPBACK RUNNING  MTU:16436  メトリック:1
RX/パケット:92454 エラー:0 損失:0 オーバラン:0 フレーム:0
TX/パケット:92454 エラー:0 損失:0 オーバラン:0 キャリア:0
衝突(Collisions):0 TXキュー長:0
RXバイト:6096399 (6.0 MB)  TXバイト:6096399 (6.0 MB)

wlan0     Link encap:イーサネット  ハードウェアアドレス 00:11:ee:88:aa:bb
inetアドレス:192.168.180.1  ブロードキャスト:192.168.255.1  マスク:
255.255.255.0
inet6アドレス: fe80::200:8eff:fe11:aabb/64 範囲:リンク
UP BROADCAST RUNNING MULTICAST  MTU:1500  メトリック:1
RX/パケット:107723 エラー:0 損失:0 オーバラン:0 フレーム:0
TX/パケット:86001 エラー:0 損失:0 オーバラン:0 キャリア:0
衝突(Collisions):0 TXキュー長:1000
RXバイト:73999026 (73.9 MB)  TXバイト:16556931 (16.5 MB)

root@localhost:~#
```

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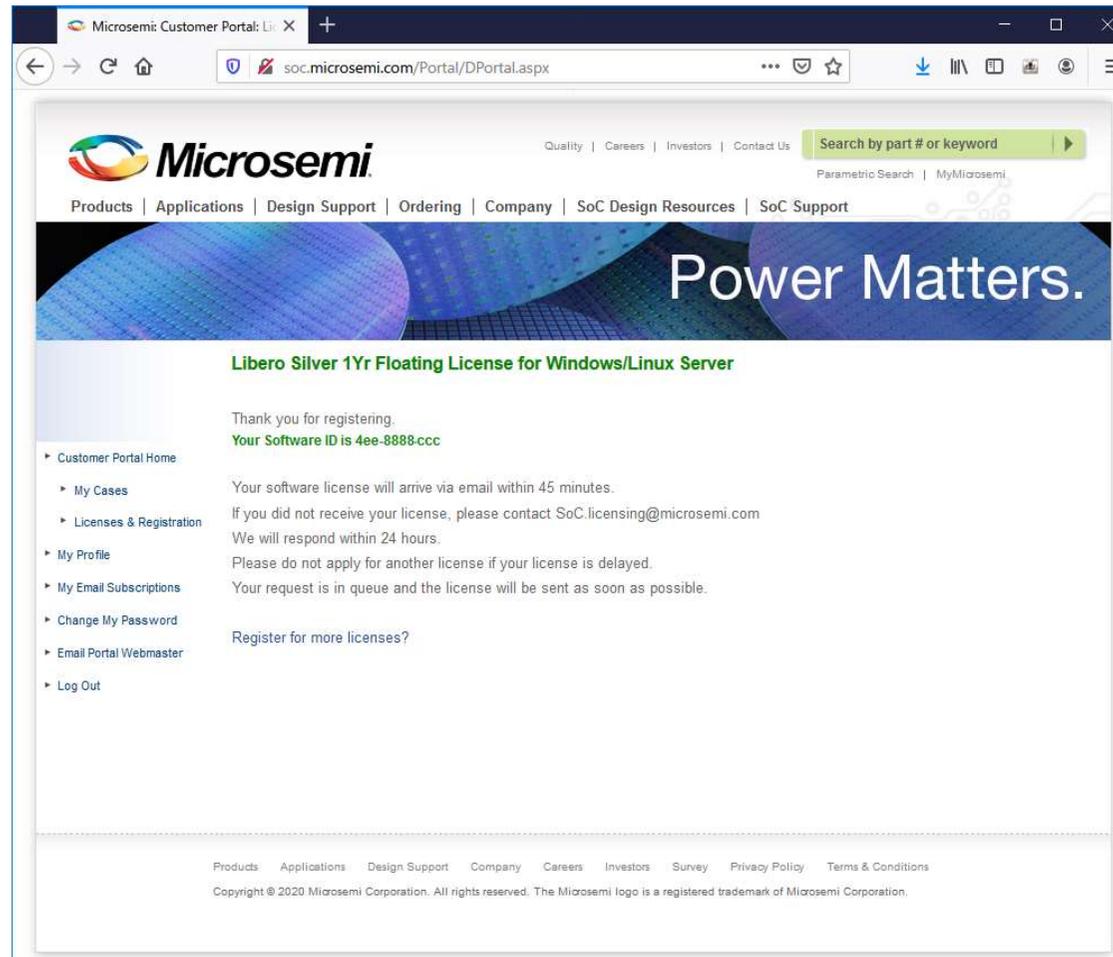
- NIC またはHDDのIDを入力しSubmitを選択



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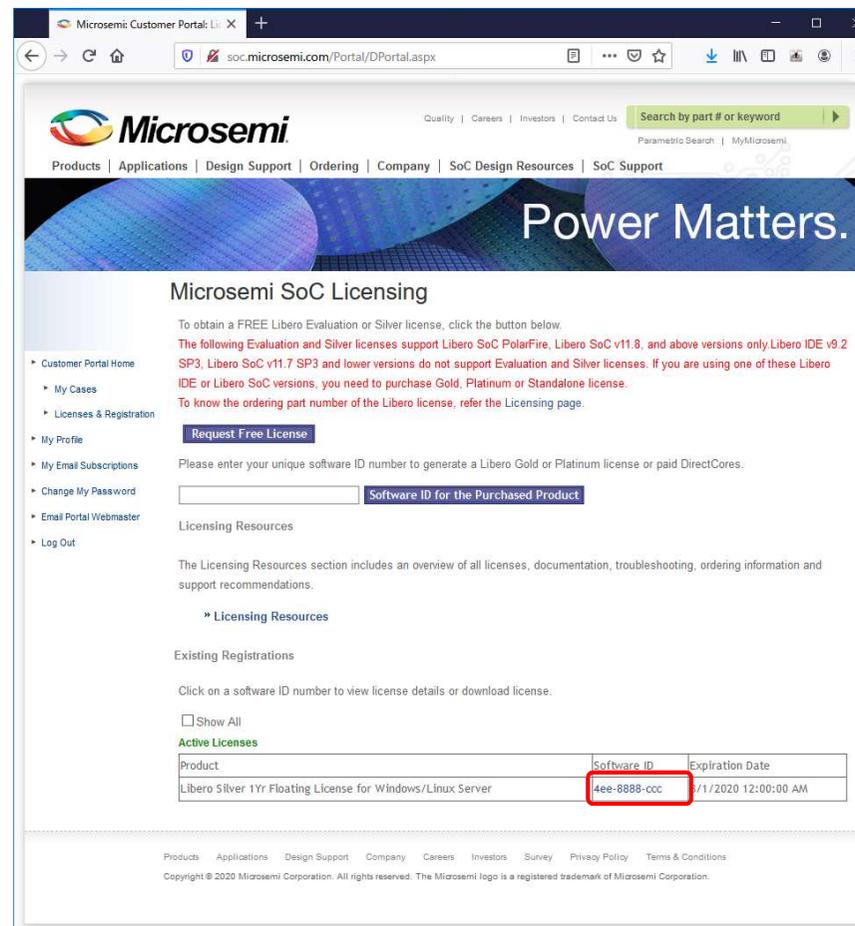
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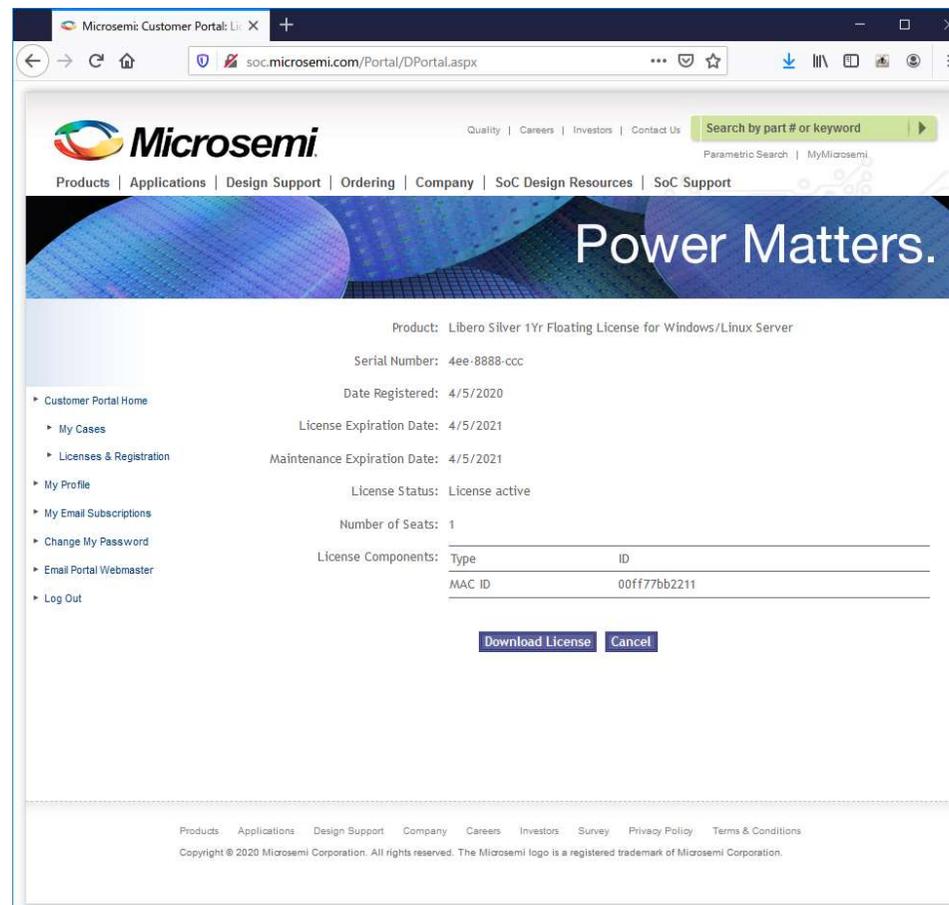
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履歴

■ 改版

リビジョン	日付	概要
V1	2017年9月	新規作成
V1.1	2017年9月	加筆修正
V1.2	2018年12月	デザイン変更
V2.0	2020年4月	Libero SoC V12.3 に対応

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