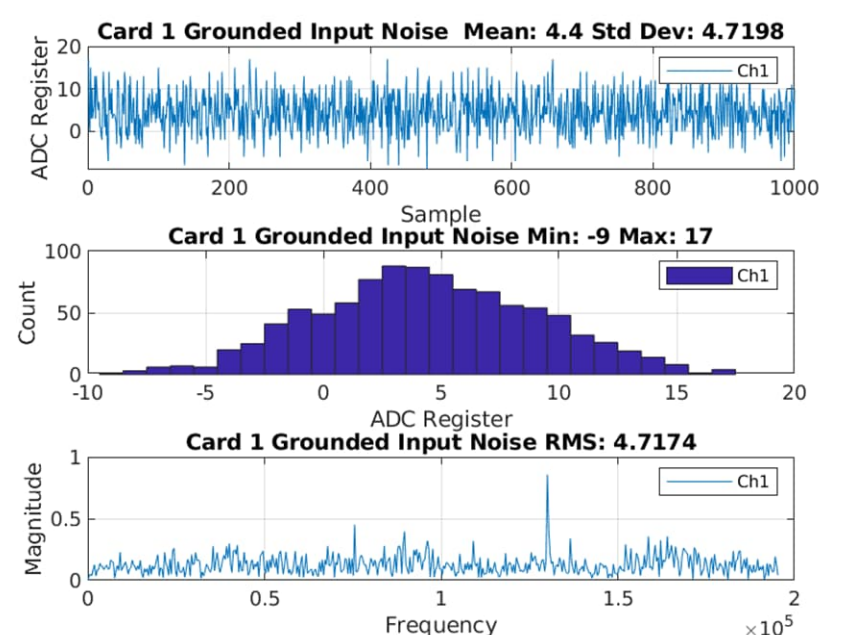
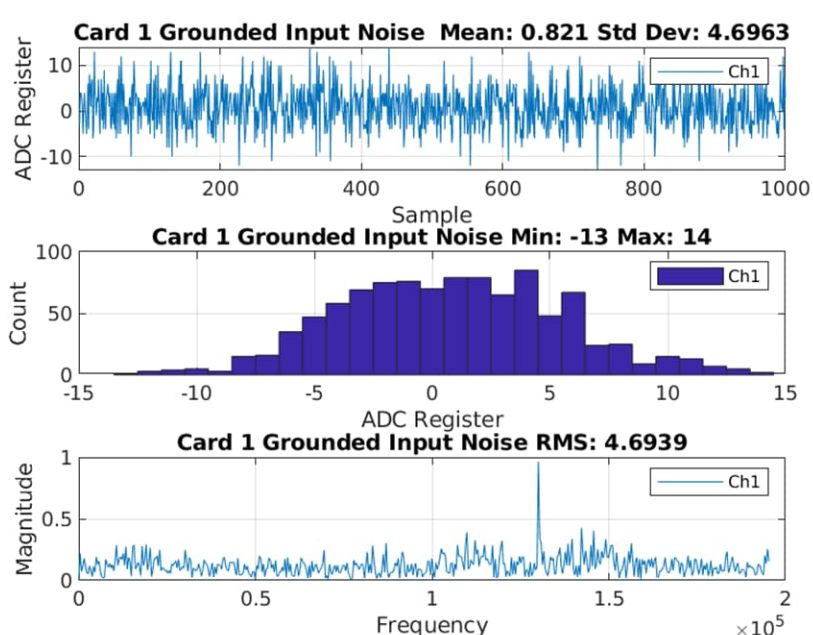
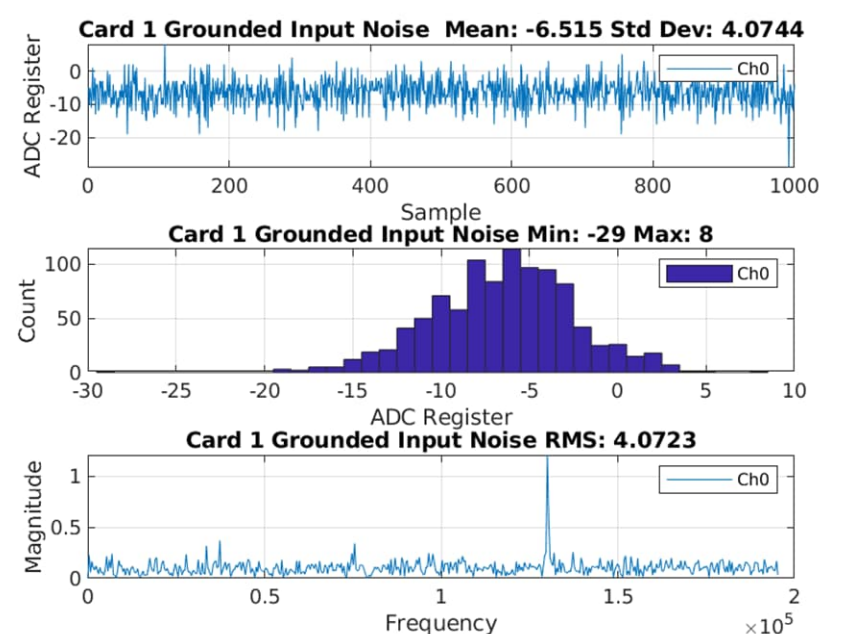
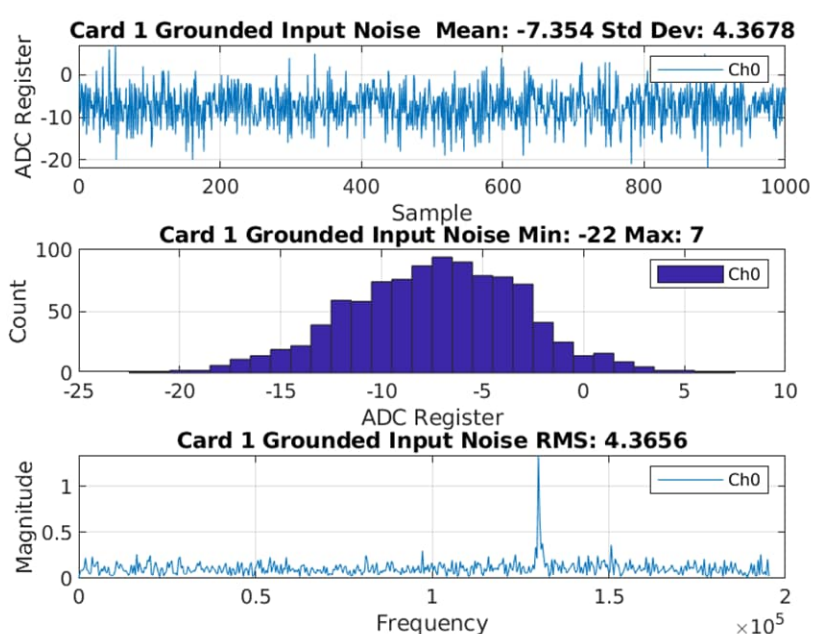
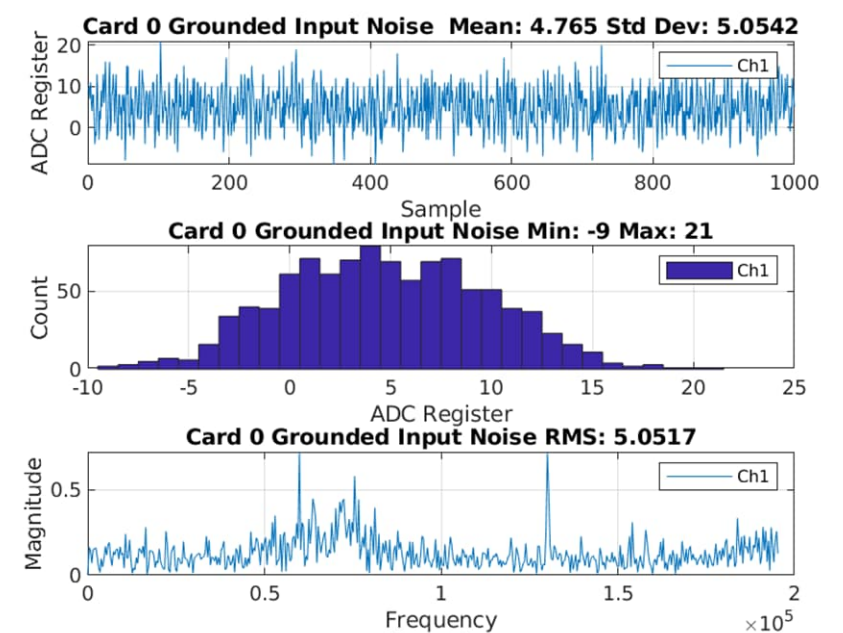
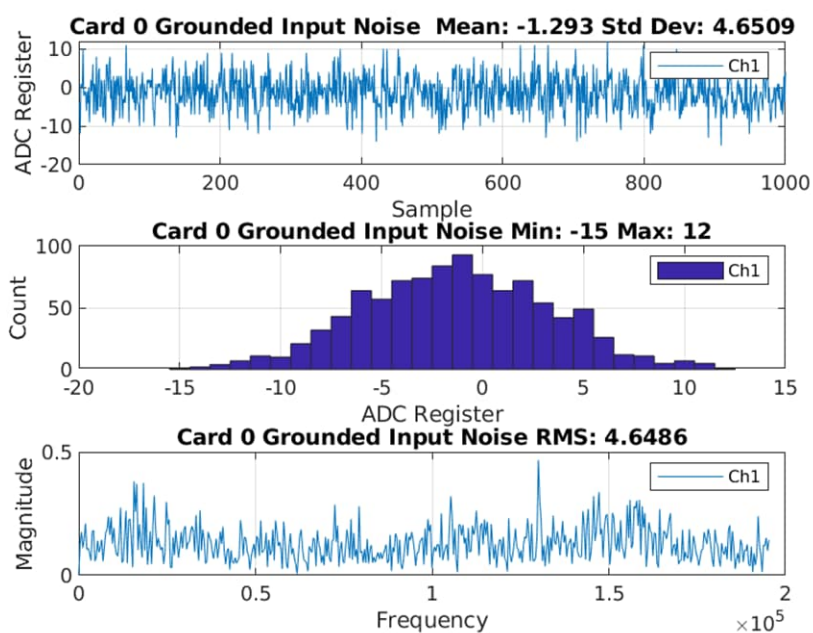
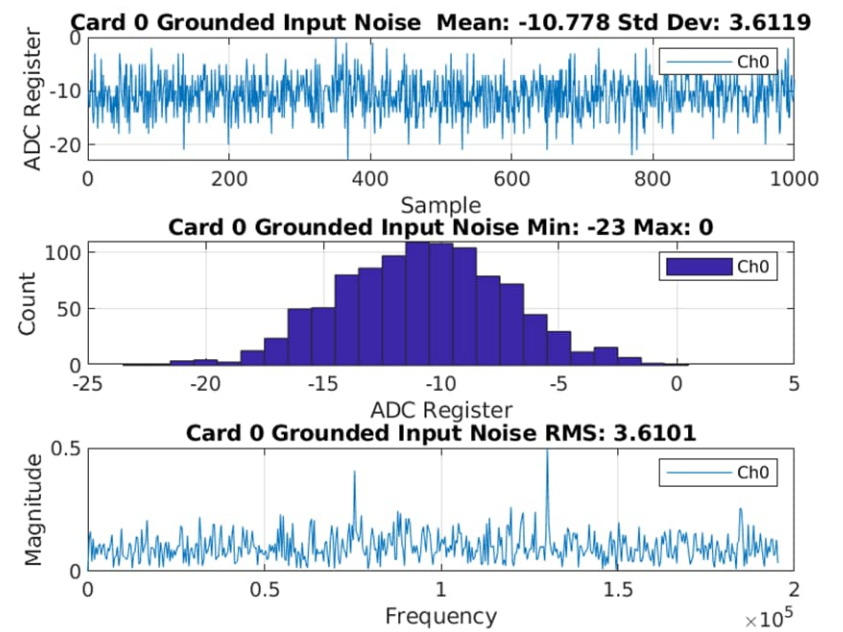
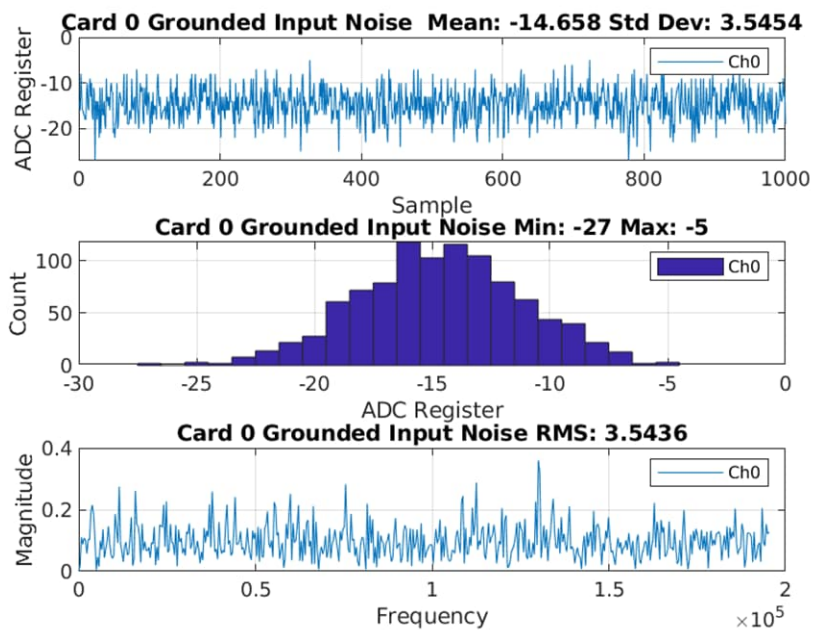


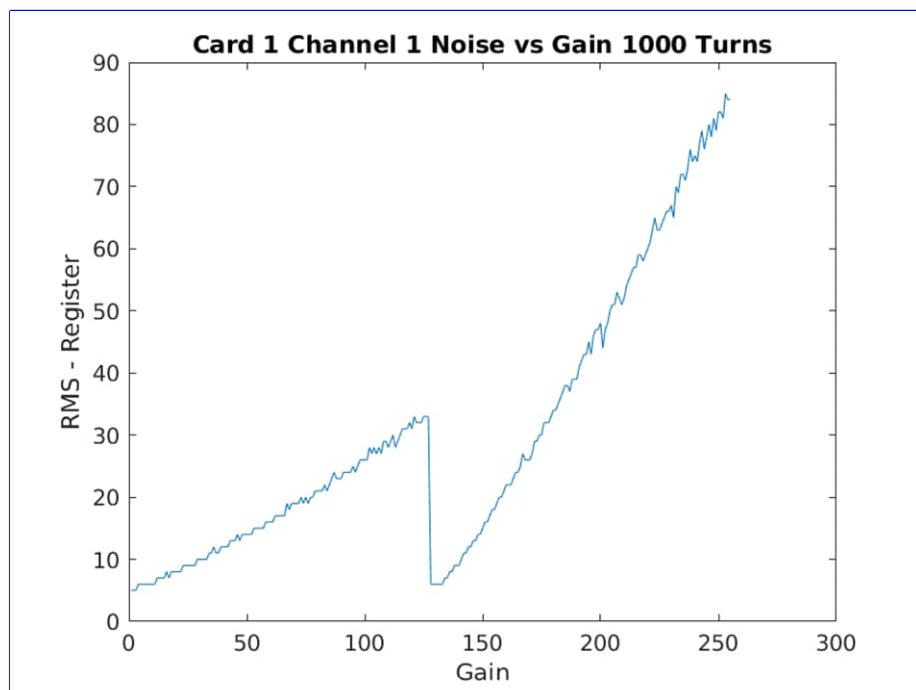
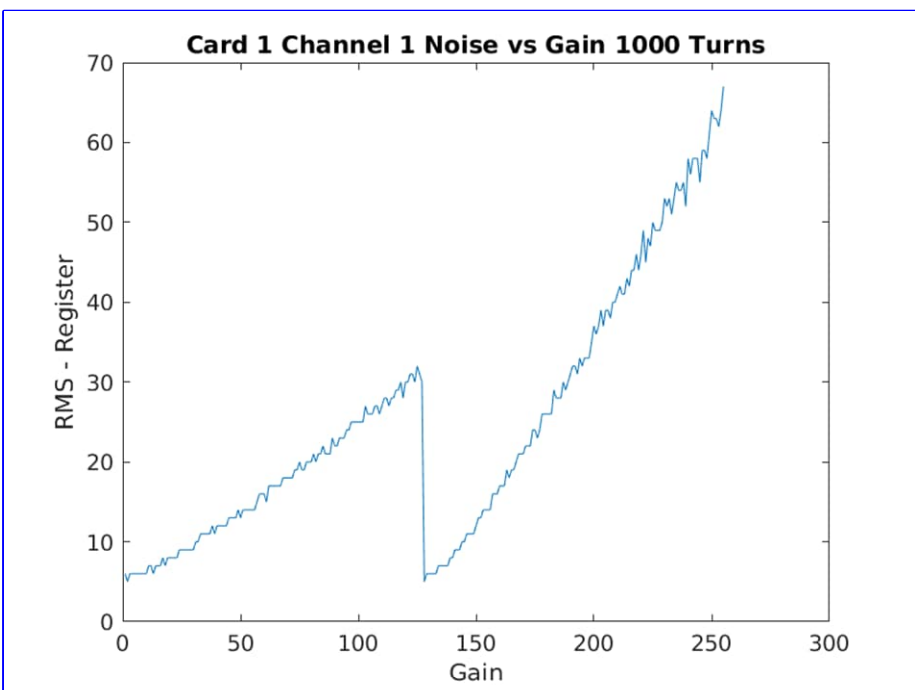
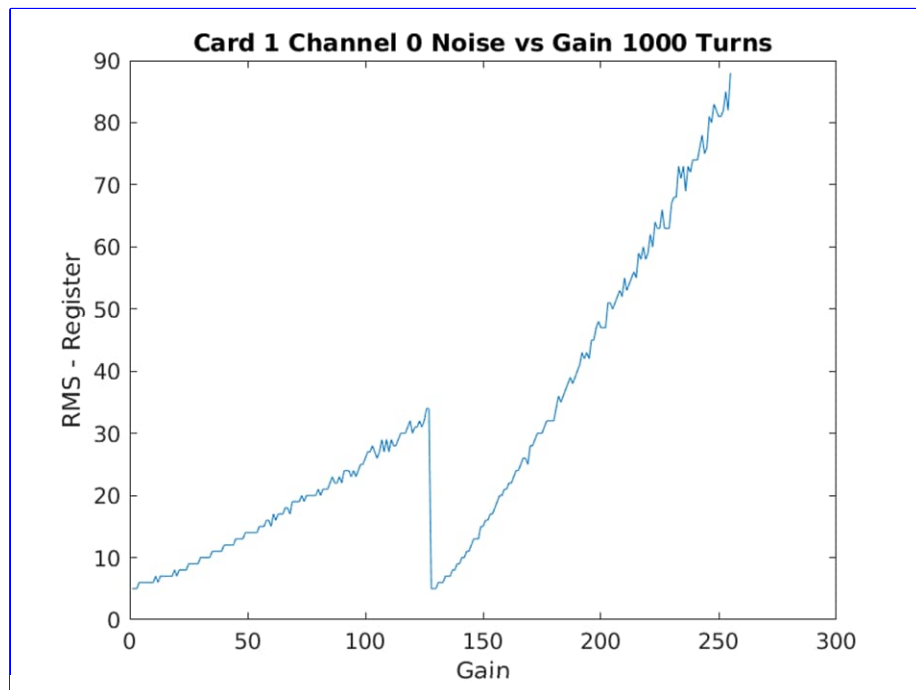
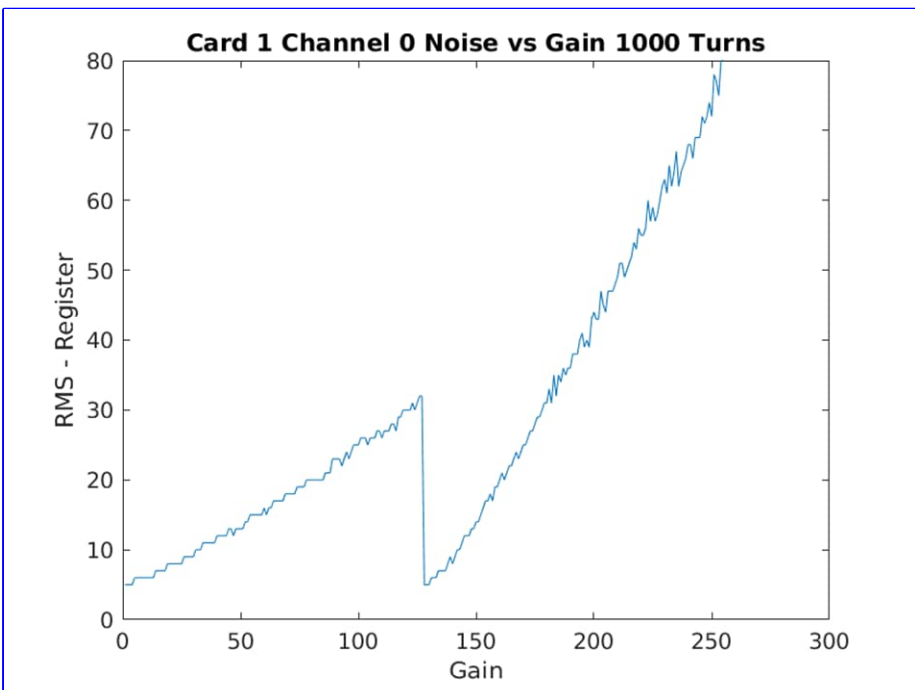
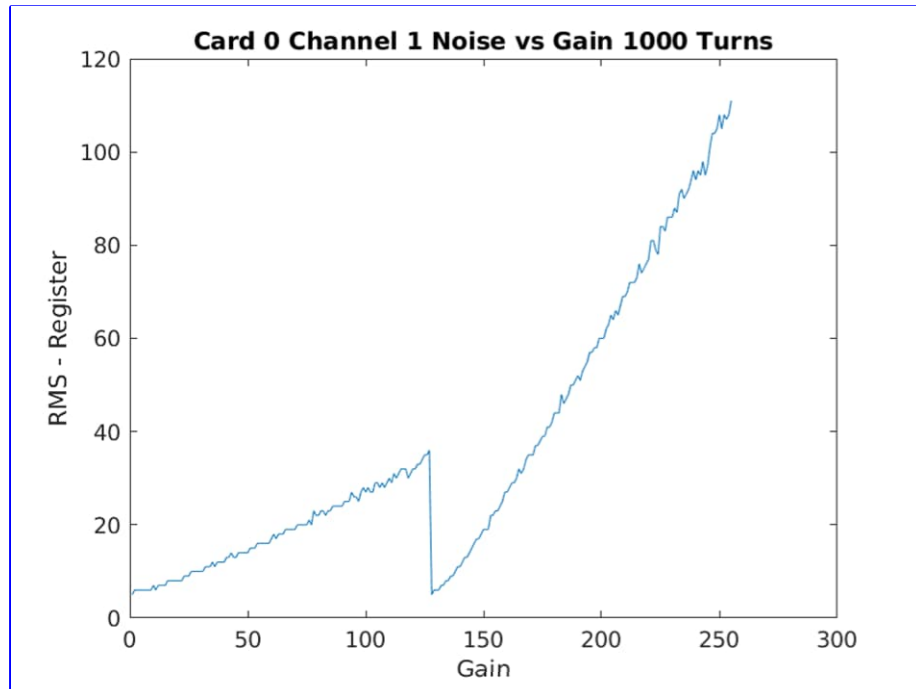
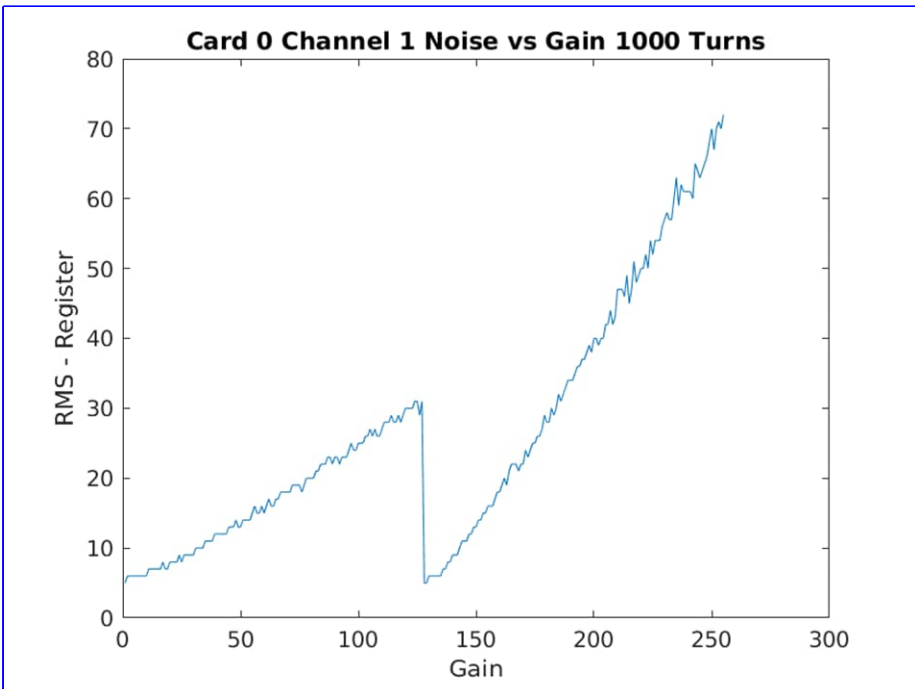
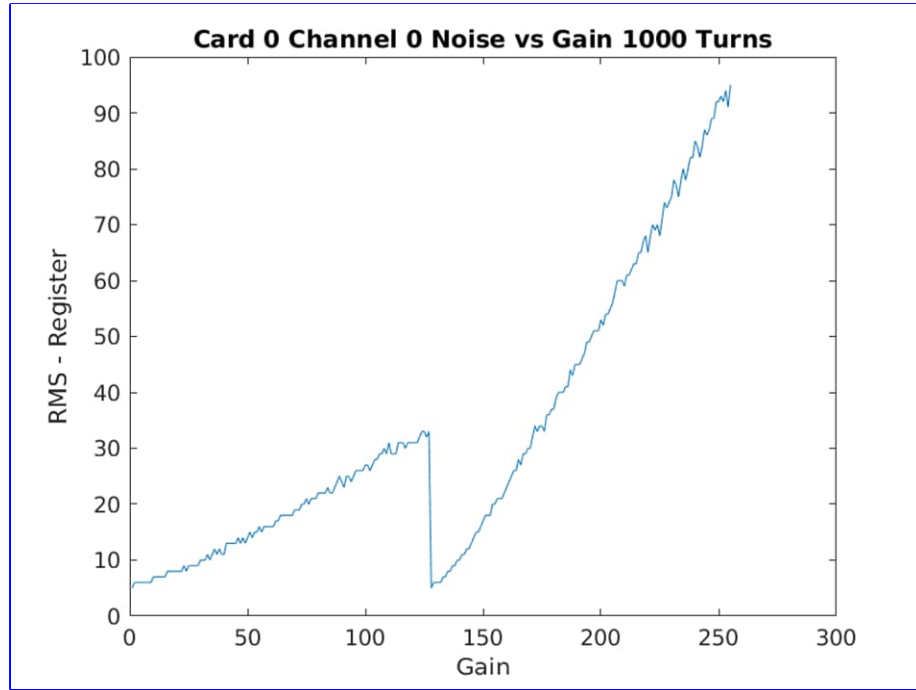
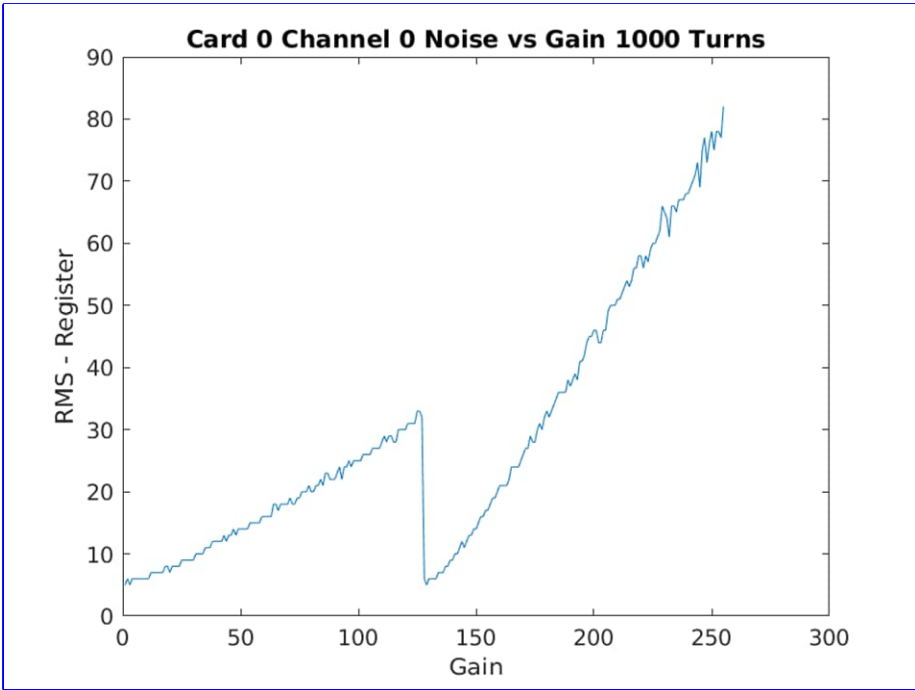
CARDS 0 & 1, MODULE CTAXF133 @12W
INSTALLED 3-14-23 REMOVED 3-21-23
BEFORE TERMINATION MODIFICATION

CARDS 0 & 1, MODULE CTAXF133 @12W
AFTER TERMINATION MODIFICATION
ON 3-21-23



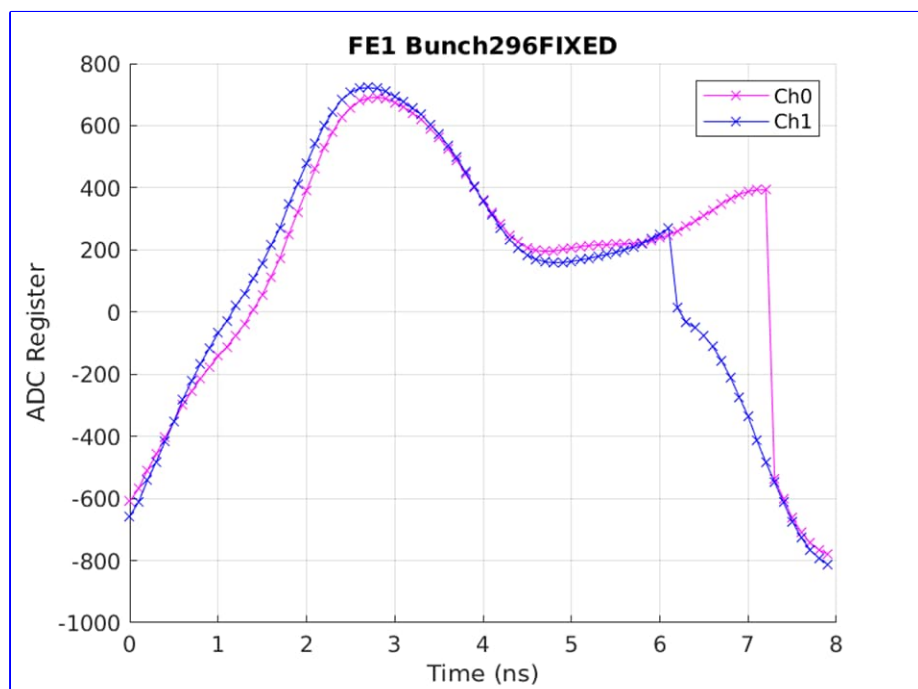
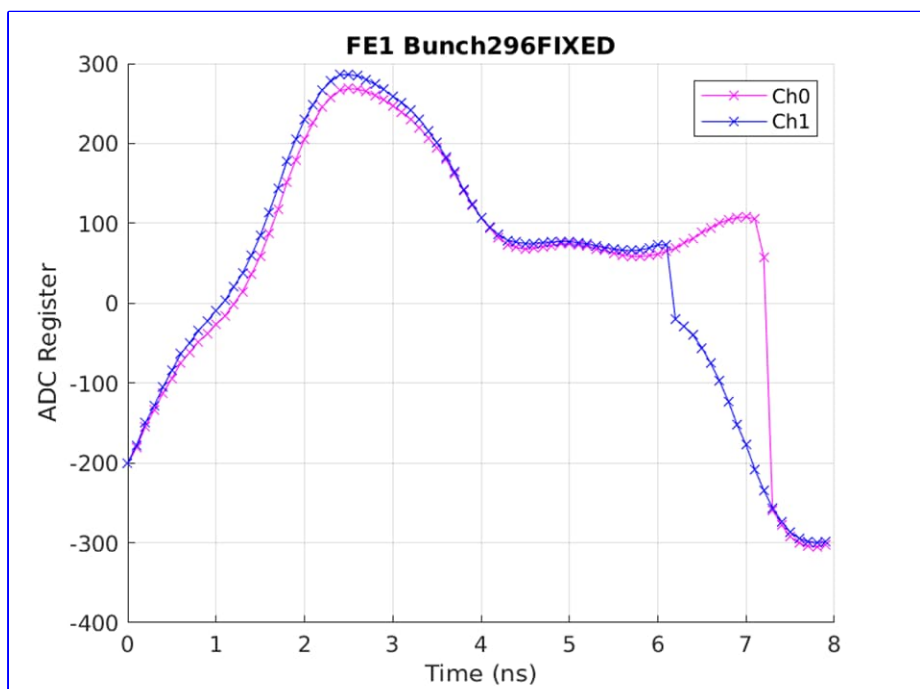
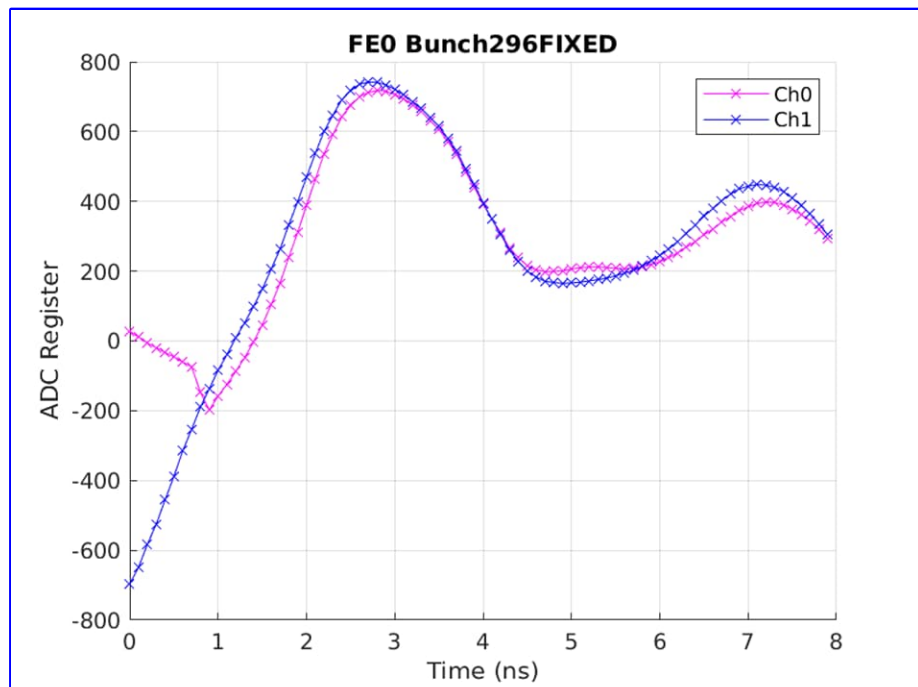
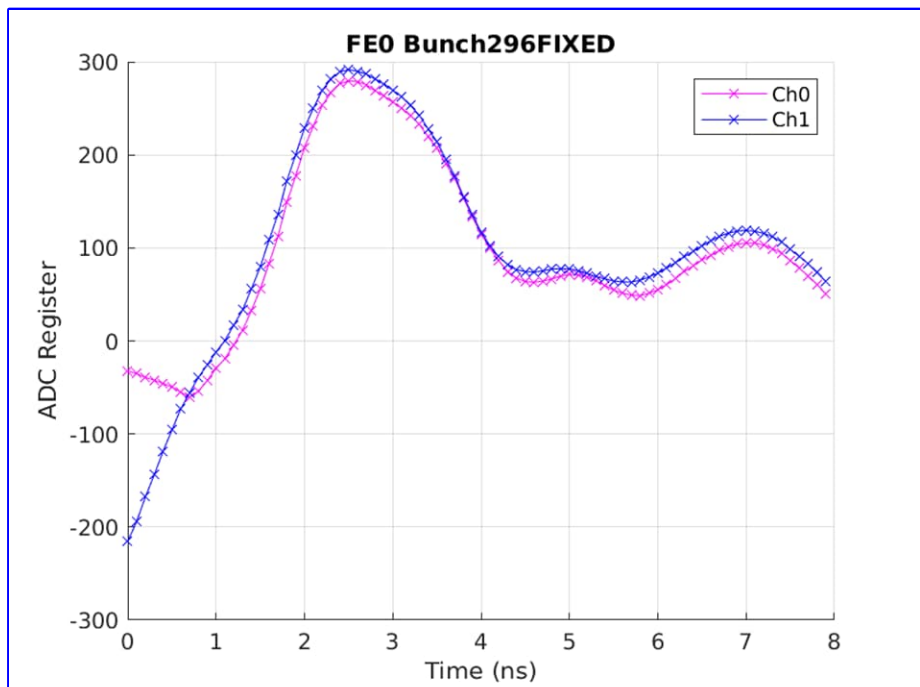
CARDS 0 & 1, MODULE CTAXF133 @12W
INSTALLED 3-14-23 REMOVED 3-21-23
BEFORE TERMINATION MODIFICATION

CARDS 0 & 1, MODULE CTAXF133 @12W
AFTER TERMINATION MODIFICATION
ON 3-21-23

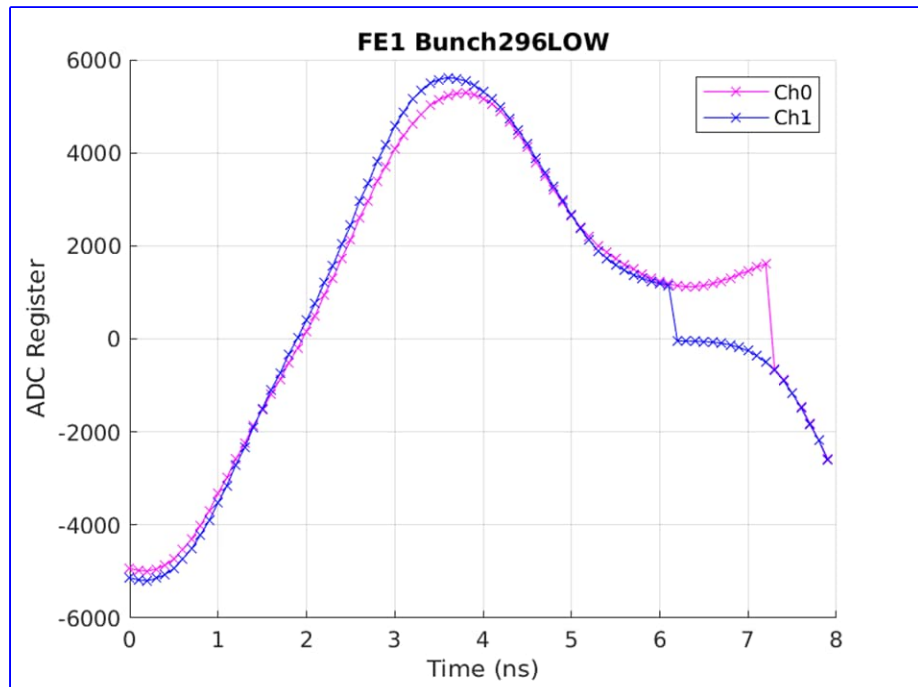
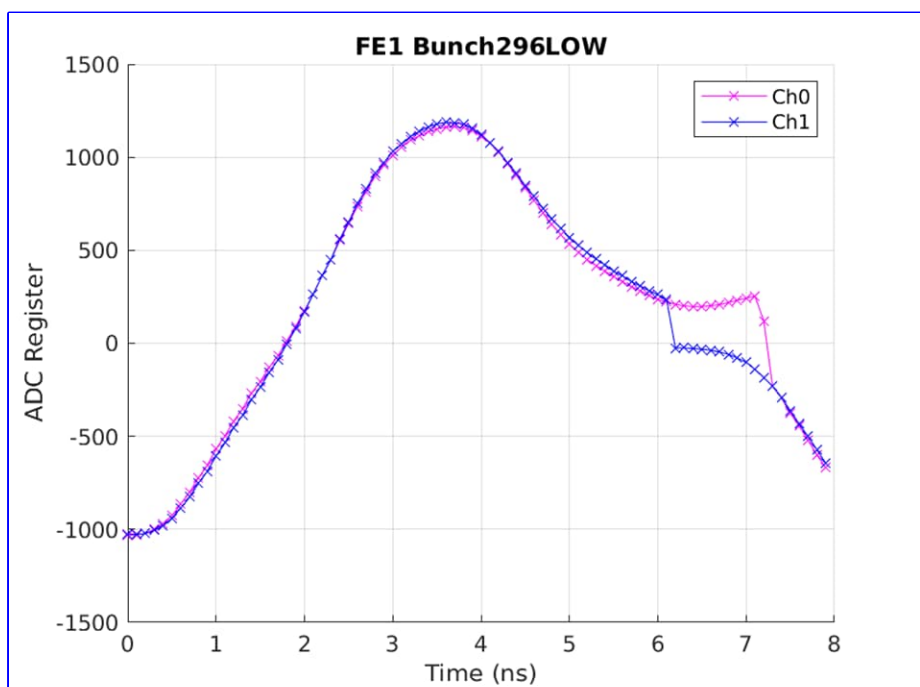
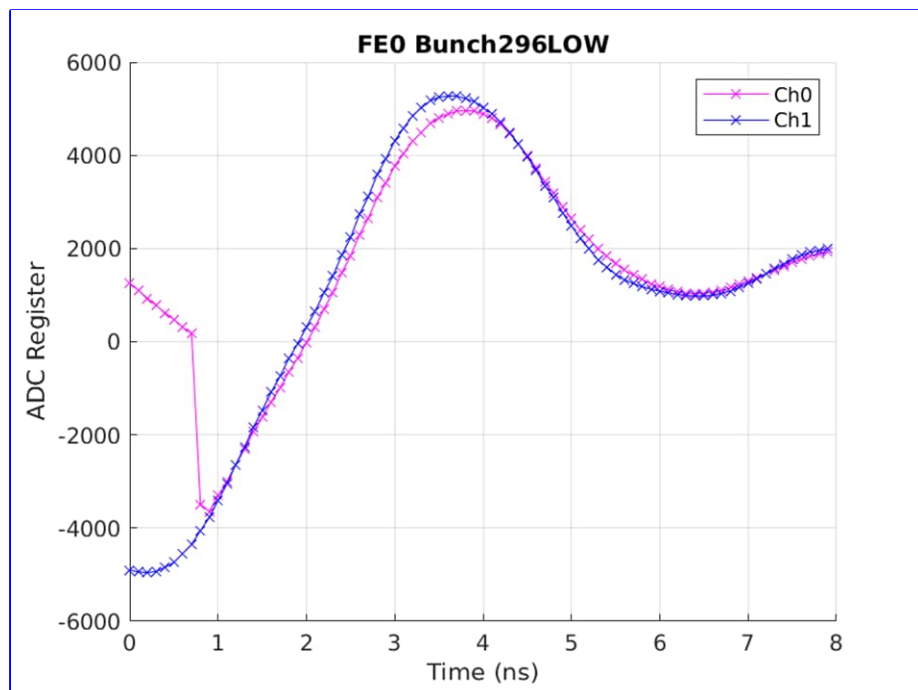
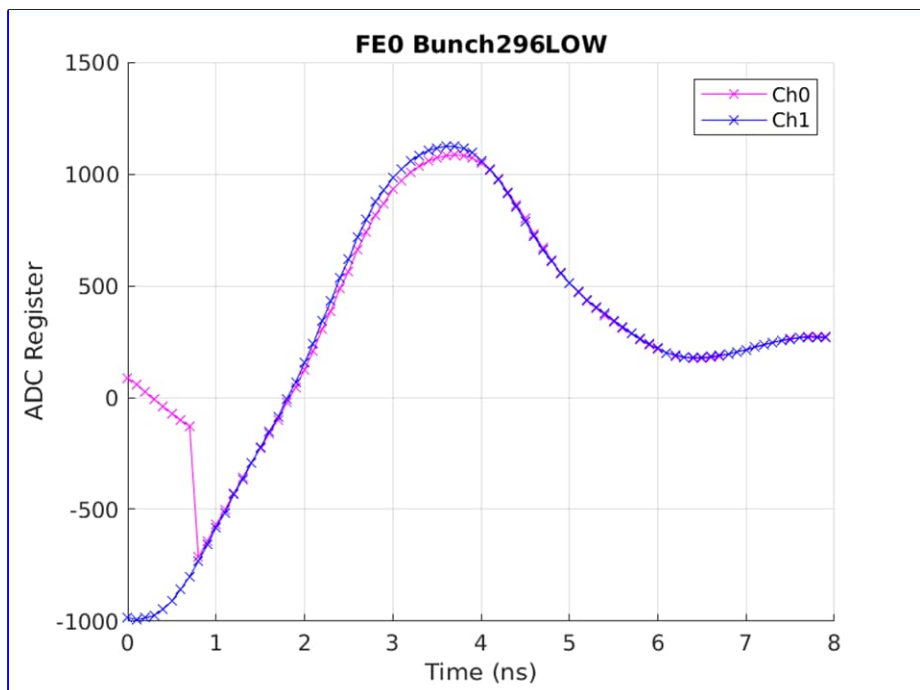


CARDS 0 & 1, MODULE CTAXF133 @12W
INSTALLED 3-14-23 REMOVED 3-21-23
BEFORE TERMINATION MODIFICATION

CARDS 0 & 1, MODULE CTAXF133 @12W
AFTER TERMINATION MODIFICATION
ON 3-21-23



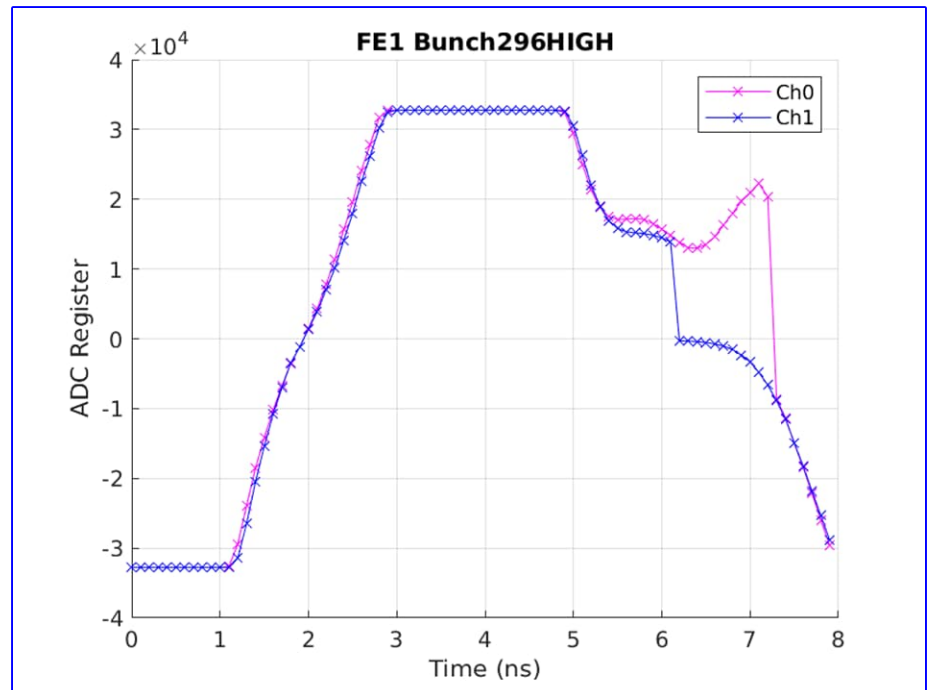
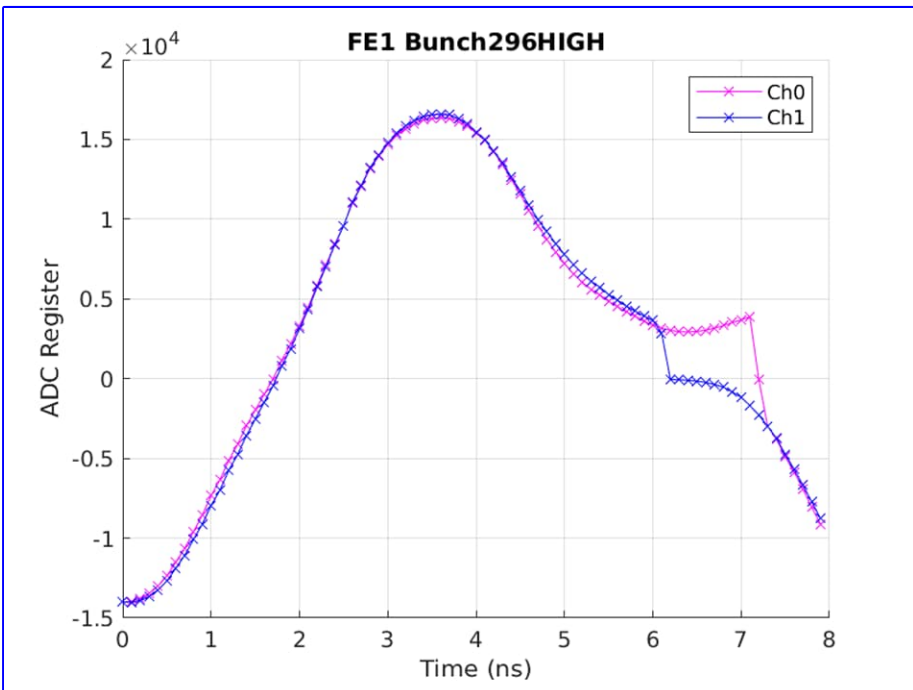
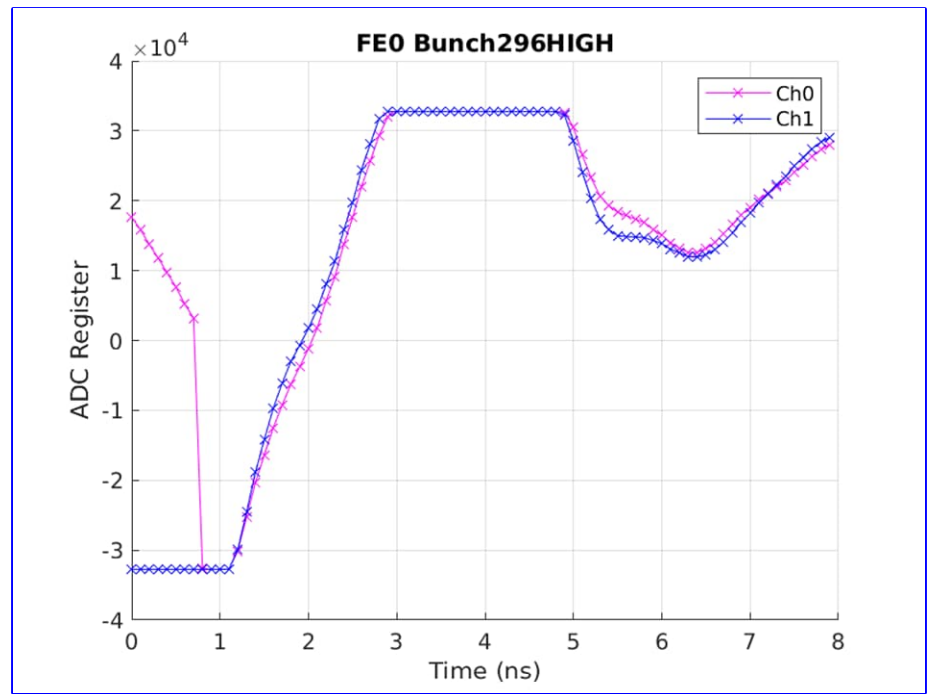
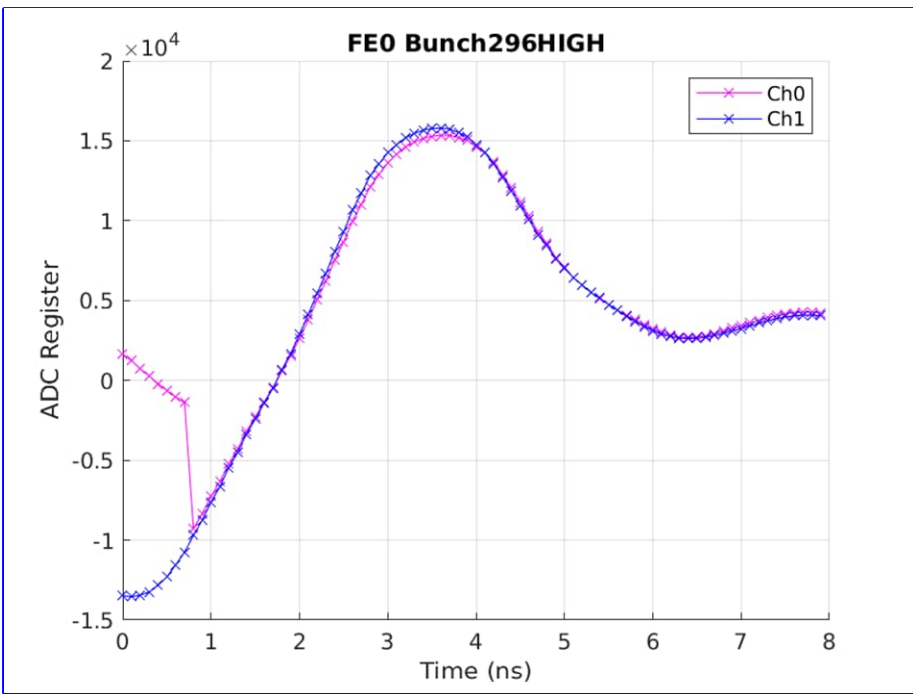
BUNCH FIXED AMPLIFIER



VARIABLE AMPLIFIER LOW GAIN

CARDS 0 & 1, MODULE CTAXF133 @12W
 INSTALLED 3-14-23 REMOVED 3-21-23
 BEFORE TERMINATION MODIFICATION

CARDS 0 & 1, MODULE CTAXF133 @12W
 AFTER TERMINATION MODIFICATION
 ON 3-21-23



BUNCH HIGH GAIN AMPLIFIER

TERMINATION MODIFICATION

1. Remove: R67 49.9 ohm (extra termination)
 Replace: DNP
2. Remove: R63, R66, R68 16.9 ohm (6dB attenuator)
 Replace: 0 ohm jumper
3. Remove: R58, R84 49.9 ohm (excess termination)
 Replace: 100 ohm
4. Remove: R72, R96 49.9 ohm (extra termination)
 Replace: DNP
5. Remove R71, R75, R94, R98 33 ohm (excess termination)
 Replace: 100 ohm

CHANNEL 0 SHOWN

