Option Codes for selecting Bandwidth, (Model Type), and Decoders.

 Option Key Codes:-
 The KEY Codes are generated by Licence Key Generating Software and are locked to the DSO serial number.
                  (These are retained until un-installed.)

The Key codes can be generated using the Key Generating Software that has been published by others.
 eg.   **RiGen, riglol etc.**   Using these option codes**.**

The OPTION CODE consists of Four Characters:-   **abcd** .
  For example when a Licence Key is generated from the Option Code, "FAB9" it will enable 500Mhz band width, (DS405x),
  plus all Decode options.   "EACA", will enable 350Mhz , (DS403x), only

Selection of the BANDWIDTH Options and DECODE Options can be done either separately or together.

There are to two un-documented Options.
 "Power Analysis" and another called "MA"

The following tables list the choices available.

1st Character.   X = Option Selected

Code	Enable as Trial. (Decode Onlyl)	Unknown	Enable Bandwidth Option Selection	Unknown	Enable Decode Option Selection
A					
B					X
C				X	
D				X	X
E			X		
F			X		X
G			X	X	
H			X	X	X
J		X			
K		X			X
L		X		X	
M		X		X	X
N		X	X		
O					
P		X	X		X
Q		X	X	X	
R		X	X	X	X
S	X				
T	X				X
U	X			X	
V	X			X	X
W	X		X		
X	X		X		X
Y	X		X	X	
Z	X		X	X	X
2	X	X			
3	X	X			X
4	X	X		X	
5	X	X		X	X
6	X	X	X		
7	X	X	X		X
8	X	X	X	X	
9	X	X	X	X	X

Notes:- 1. The Decode Options can be installed as TRIAL.
            2. The Bandwidth Options cannot be installed as TRIAL**.**

2nd Character is always an "A".

3rd Character.   X = Option Selected

Code	MA	Power Analysis	200Mhz Bandwith	350Mhz Bandwith	500Mhz Bandwith
A					
B					X
C				X	
D				X	X
E			X		
F			X		X
G			X	X	
H			X	X	X
J		X			
K		X			X
L		X		X	
M		X		X	X
N		X	X		
O					
P		X	X		X
Q		X	X	X	
R		X	X	X	X
S	X				
T	X				X
U	X			X	
V	X			X	X
W	X		X		
X	X		X		X
Y	X		X	X	
Z	X		X	X	X
2	X	X			
3	X	X			X
4	X	X		X	
5	X	X		X	X
6	X	X	X		
7	X	X	X		X
8	X	X	X	X	
9	X	X	X	X	X

4th Character.   X = Option Selected

Code	FlexRay Decode	CAN Decode	I2C Decode	SPI Decode	RS232 Decode
A					
B					X
C			X		
D			X		X
E			X		
F			X		X
G			X	X	
H			X	X	X
J		X			
K		X			X
L		X		X	
M		X		X	X
N		X	X		
O					
P		X	X		X
Q		X	X	X	
R		X	X	X	X
S	X				
T	X				X
U	X			X	
V	X			X	X
W	X		X		
X	X		X		X
Y	X		X	X	
Z	X		X	X	X
2	X	X			
3	X	X			X
4	X	X		X	
5	X	X		X	X
6	X	X	X		
7	X	X	X		X
8	X	X	X	X	
9	X	X	X	X	X

The Codes can be entered using the On Screen Key Pad or SCPI Command via Rigol Ultra Sigma software:-
:SYSTem:OPTion:INSTall XXXXXXXXXXXXXXXXXXXXXXXXXXXX (the code) (No spaces or dashes).

To remove the Options use:-
:SYSTem:OPTion:UNINSTall