

# Template:FMA Device Family Features Parameter list

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### Green driving parameters

Parameter ID	Parameter Type	Recommended value	Value range		Value	Parameter name
			Min	Max		
1890	Uint8	-	0	1	0 - Disable 1 - Enable	Scenario settings
1891	Uint8	-	0	2	0 - disable 1 - DOUT1 2 - DOUT2	Digital Output Control
1909	Uint8	-	0	1	0 - GPS 1 - Accelerometer	Source
1892	Float	0.25	0.25	0.85	mG	Max Acceleration Force
1893	Float	0.35	0.25	0.85	mG	Max Braking Force
1894	Float	0.2	0.1	1.0	mG	Max Cornering Force

### Overspeeding scenario parameters

Parameter ID	Parameter Type	Recommended value	Value range		Value	Parameter name
			Min	Max		
1895	Uint8	0	0	1	0 - Disable 1 - Enable	Scenario settings
1896	Uint8	-	0	2	0 - None 1 - DOUT 1 2 - DOUT 2	Digital Output control
1897	Uint16	-	0	260	km/h	Max speed

### Jamming scenario parameters

Parameter ID	Parameter Type	Recommended Value	Value range		Value	Parameter name
			Min	Max		
1898	Uint8	-	0	1	0 - Disable 1 - Enable	Scenario settings

1899	Uint8	-	0	2	0 - None 1 - DOUT1 2 - DOUT2	Digital Output control
1900	Uint8	-	0	2	0 - Low sensitivity (50 RSSI) 1 - Medium sensitivity (30 RSSI) 2 - High sensitivity (10 RSSI)	Jamming sensitivity
1901	Uint16	60	0	65535	Seconds	Jamming Timeout
1902	Uint16	0	0	65535	Seconds	Jamming Pulse Duration

## Immobilizer scenario parameters

Parameter ID	Parameter Type	Recommended value	Value range		Value	Parameter name
			Min	Max		
1903	Uint8	-	0	1	0 - Disable 1 - Enable	Scenario settings
1904	Uint8	-	0	2	0 - Disable 1 - DOUT1 2 - DOUT2	Digital Output Control
1905	Uint8	-	0	1	0 - Disable 1 - Enable	iButton list checking
1906	Uint16	30	5	65353	Seconds	Ignition Off Timeout

## iButton read notification

Parameter ID	Parameter Type	Recommended value	Value range		Value	Parameter name
			Min	Max		
1907	Uint8	-	0	1	0 - Disabled 1 - Enabled	iButton detect
1908	Uint8_t	0	0	1	0 - Disabled 1 - DOUT1 2 - DOUT2	Digital Output Control

## Trip scenario parameters

Parameter ID	Parameter Type	Recommended value	Value range		Value	Parameter name
			Min	Max		
1280	Uint8	-	0	1	0 - Disable 1 - Enable	Scenario settings
1281	Uint8	-	0	255	km/h	Start speed
1282	Uint16	-	0	65535	Seconds	Ignition off timeout
1283	Uint8	-	0	1	0 - Not 1 - Continuous	Continuous distance counting
1284	Uint8	-	0	1	0 - Disable 1 - Enable	Remember iButton ID
1285	Uint8	-	0	-	Meters	Odometer Value