SDRplay Limited.	
Software Defined Radio API Release Notes	
Applications	
Revision History	

Revision	Release Date:	Reason for Change:	Originator
1.0	03/Jun/2013	First Release	IH
1.1	31/July/2014	Hardware & 1.1.0 API	APC
1.2	16/October/2014	API 1.2.0 release & tidy	APC
1.3	13/February/2015	USB3 compat hw driver	APC
1.4	13/August/2015	New API & HW Driver	APC
1.5	23/August/2015	Driver fixed for tablets	APC
1.6	22/December/2015	DC/IQ compensation & new gain map (API 1.8.0)	APC
1.8.1	11/January/2016	Reduce minGR value (API 1.8.1)	APC
1.94	11/July/2016	Range of new functions	APC
1.95	12/July/2016	Fixed PPM function	APC
1.97	19/September/2016	New AGC + DC offset schemes	APC
2.04	22/November/2016	Update for RSPII	KA
2.05	30/November/2016	Modified return from mir_sdr_GetDevices	KA
2.06	1/December/2016	Added mir_sdr_ReleaseDeviceIdx, modified gain callback parameters	KA
2.07	2/December/2016	Modified SetGr functions	KA
2.08	15/December/2016	Fixed issue in IQ compensation	KA
2.09	22/December/2016	Modification to AGC loop (no external API mods)	KA
2.10	11th April 2017	RSPII Refclk o/p stay on when device stop streaming	APC

Table of Contents

1 Summary

Release	V2.10
Installer Name	SDRplay_RSP_API-Windows-2.10.1.exe
Release Date	11/April/2017

2 System Compatibility

Supported Operating System	Windows XP - 10 / 32 bit Windows XP - 10 / 64 bit
Software Prerequisites	Mirics MSi2500 USB Driver V5.22.11.9 Mirics MSi2500 USB Driver V5.22.11.9 EV *
Intended Hardware Platform	SDRplay RSP

* Required for Windows 10 build 1607 secure boot

3 Enhancements and Bug Fixes

This release incorporates the following enhancements and bug fixes:

RSPII Reflclk o/p stays on when device stop streaming.
Other improvements to improve support and future development

3.1 API Release 2.10

1	Software Defined Radio API	API Release 2.10

4 Known Issues

- None known

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