

Waveform Number	IFII 20RMZ			IFII 20SHS			IFII 40HHS					
	Pulse Duration (ns)	Pulse Frequnct (kHz)	Pulse Energy (mJ)	Pulse Duration (ns)	Pulse Frequnct (kHz)	Pulse Energy (mJ)	Pulse Duration (ns)	Pulse Frequnct (kHz)	Pulse Energy (mJ)			
0	260	20	1	220	35	0.57	250	30	1.33			
1	40	90	0.2	120	55	0.36	130	47	0.85			
2				55	90	0.22	60	76	0.53			
3				25	170	0.12	30	145	0.28			
4				18	270	0.074	20	230	0.17			
5 - 10				15	290	0.068	9	250	0.16			
11				220	35	0.57	250	30	1.33			
12				205	37	0.54	230	32	1.25			
13				200	39	0.51	220	34	1.18			
14				190	44	0.45	200	38	1.05			
15				160	48	0.42	170	41	0.98			
16				140	51	0.39	150	43.5	0.92			
17				120	55	0.36	130	47	0.85			
18				100	60	0.33	110	51	0.78			
19				95	63	0.32	100	54	0.74			
20				85	68	0.29	90	58	0.69			
21				75	72	0.28	80	62	0.65			
22				65	80	0.25	70	69	0.58			
23				55	90	0.22	60	76	0.53			
24				45	105	0.19	50	89	0.45			
25				35	125	0.16	40	108	0.37			
26				25	170	0.12	30	145	0.28			
27				18	270	0.074	20	230	0.17			
28				15	290	0.068	9	250	0.16			
29 - 63				Duplicate of waveform 28								