

				Тур	e 5 Radar	Waveforr	n_2			
eform N										
of Bur	sts = 10 erval (us)= 1200	0000								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1128156									
	293495	1	16	70	1957	0	0	1128156	0	1199999
	1982475	2	8	50	1180	1855	0	1423608	1200000	2399999
	213673	1	20	70	1606	0	0	3409118	2400000	3599999
	1989033	1	5	70	1898	0	0	3624397	3600000	4799999
		2	8	85	1231	1197	0	5615328	4800000	5999999
	840202	1	18	100	1264	0	0	6457958	6000000	7199999
	903240	1	8	100	1014	0	0	7362462	7200000	8399999
	1305912	3	14	95	1483	1247	1113	8669388	8400000	9599999
	1366601									
	1243848	1	5	55	1980	0	0	10039832	9600000	10799999
l numb	er of pulses in	2 n waveform = 1	8 L5	50	1166	1632	0	11285660	10800000	11999999
						**				
				Tvp	e 5 Radar	Waveforr	n 3			
				. , , ,	o o rtadar	114101011	0			
of Bur	Num = 3 sts = 16 rval (us)= 7500	100								
t	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	413697	1	17	100	1627	0	0	413697	0	749999
	665435 644293	1	12	50	1391	0	0	1080759	750000	1499999
	644293 564481	1	5	75	1689	0	0	1726443	1500000	2249999
	904885	3	11	90	1691	1181	1260	2292613	2250000	2999999
	784751	2	18	60	1406	1617	0	3201630	3000000	3749999
	1187422	3 3	20 17	95 80	1111 1179	1089 1579	1469 1730	3989404 5180495	3750000 4500000	4499999 5249999
	356388	2	5	70	1407	1972	0	5541371	5250000	5999999
	772471	1	6	65	1605	0	0	6317221	6000000	6749999
	627416 578674	1	16	75	1350	0	0	6946242	6750000	7499999
	1057715	3	20	90	1363	1606	1971	7526266	7500000	8249999
	580973	1	9	95	1638	0	0	8588921	8250000	899999
	817144	3	18	100	1005	1914	1102	9171532	9000000	9749999
	1206469	2	19	70	1938	1030	0	9992697	9750000	10499999
	314975	3 2	8 14	100 55	1946 1539	1455 1278	1578 0	11202134 11522088	10500000 11250000	11249999 11999999
l numb	er of pulses in	waveform = 3	32				Ŭ	11022066	11200000	11333333
				Тур	e 5 Radar	Waveforr	n_4			
	Num = 4 sts = 11									
t Inte: t	erval (us)= 1090 Off Time	909	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us)	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	684360	1	8	75	1856	0	0	684360	0	1090908
	1176067	3	11	100	1167	1719	1816	1862283	1090909	2181817
	405340	1	10	60	1436	0	0	2272325	2181818	3272726
	1569769	2	9	65	1014	1287	0	3843530	3272727	4363635
	603905	1	9	100	1202	0	0	4449736	4363636	5454544
	1320672		8	75	1489	1541	0	5771610	5454545	6545453
	1320672 1789051	2		_			^	7563691	6545454	7636362
		2	19	70	1922	1265	0			
	1789051 977663		19 5	70 50	1922 1523	1265 1858	0	8544541	7636363	8727271
	1789051 977663 537211	2								
	1789051 977663	2 2	5	50	1523	1858	0	8544541	7636363	8727271





				Туре	e 5 Radar V	Naveforn	n_5			
aveform Nu	un = 5									
ım of burs ırst Inter urst	um = 5 its = 20 ival (us)= 60000 Off Time (us) 19741)O #	Chirp (MHz)	PW	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc	Start Burst En	d Burst
1	(us) 19741			(us)	Pri(us)	Pri(us)		(us)	Interval(us) In	terval (us)
!	639175	2	19 16	95 95	1744 1233	0 1207	0	19741		99999 199999
:	1066796	1	16 8	100	1233 1679	0	0	660660 1729896		199999 799999
,	554364	3	15	100	1699	1162	1986	2285939		399999
;	331260	2	17	60	1834	1366	0	2622046		999999
	593386	1	20	100	1617	0	0	3218632		59999
	426033	1	15	95	1243	0	0	3646282		199999
	965182	3	17	65	1666	1089	1543	4612707		799999
	599109	2	17	95	1675	1726	0	5216114		39999
0	297062	3	19	60	1850	1292	1102	5516577	5400000 5	999999
1	752307 579542	2	6	60	1114	1972	0	6273128	6000000 6	599999
2	343512	2	16	55	1165	1880	0	6855756		199999
3	984143	3	14	90	1271	1147	1737	7202313	7200000 7	799999
4	413224	1	15	60	1067	0	0	8190611		39999
5	582278	2	5	75	1839	1987	0	8604902		999999
5	940345	2	20	85	1267	1327	0	9191006		599999
7	227731	1	10	90	1245	0	0	10133945		0199999
В	932508	1	7	50	1536	0	0	10362921		0799999
9	383971	1	16	100	1843	0	0	11296965		139999
tal numbe	r of pulses in	waveform = 3	15	65	1245	0	0	11682779	11400000 1	1999999
	******		**********	**********	**********					
				Туре	e 5 Radar V	Naveforn	n_6			
veform Nu m of Burs		2000								
rst inter rst	off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us	
	217208									
		3	17	50	1941	1556	1707	217208	0	1090908
	1927659	1	18	100	1986	0	0	2150071	1090909	2181817
	390235									
	1014578	2	14	50	1964	1709	0	2542292	2181818	3272726
		3	11	90	1920	1865	1171	3560543	3272727	4363635
	1551961									
	722929	2	13	100	1616	1618	0	5117460	4363636	5454544
		2	18	70	1166	1995	0	5843623	5454545	6545453
	1021057	2				1011	0			
	1260205		16	70	1792	1211		6867841	6545454	7636362
		1	12	70	1116	0	0	8131049	7636363	8727271
	817349	3	11	80	1024	1091	1737	8949514	8727272	9818180
	1642958									
0		3	14	70	1399	1188	1599	10596324	9818181	10909089
1	1369693	1	7	60	1152	0	0	11970203	10909090	11999998
tal numbe	er of pulses in	n waveform =	23				Ť	***	100000	1100011
				Туре	e 5 Radar V	Naveform	n_7			
reform Nu n of Burs st Inter	um = 7 sts = 17 rval (us)= 7058	382								
	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Lo (us)	c Start Burs	t End Burst s) Interval(us
rst	(us) 606568			(us)	Pri(us)	Pri(us)	Pri(us)		Interval (u	
rst	753598	1	18	80	1084	0	0	606568	0	705881
	445568	3	19	90	1386	1912	1999	1361250	705882	1411763
rst		3	5	65	1161	1831	1065	1812115	1411764	2117645
rst	786346	2	8	95	1584	1729	0	2602518	2117646	2823527
rst	786346 873752		19	100	1586	0	0	3479583	2823528	3529409
rst	873752	1			1504	1870	0	4146826	3529410	4235291
cst	873752 665657	1 2	20	95		1356	1927	4363656	4235292	4941173
cst	873752 665657 213456		20 5	95 90	1772			5451160		5647055
cst	873752 665657 213456 1082449	2			1772 1337	1627	1022	0401160	4941174	0041000
cst	873752 665657 213456 1082449 769695	2	5	90		1627 1788	1022 1401	6224841	4941174 5647056	6352937
	873752 665657 213456 1082449 769695 215479	2 3 3	5 16	90 75	1337					
)	873752 665657 213456 1082449 769695 215479 1001823	2 3 3 3	5 16 18	90 75 60	1337 1973	1788	1401	6224841	5647056	6352937
o 1	873752 665657 213456 1082449 769695 215479 1001823 980352	2 3 3 3 2	5 16 18 18	90 75 60 55	1337 1973 1200	1788 1544	1401 0	6224841 6445482	5647056 6352938	6352937 7058819
) 1 2	873752 665657 213456 1082449 769695 215479 1001823 980352 618335	2 3 3 3 2 3	5 16 18 18 12 11	90 75 60 55 75	1337 1973 1200 1194 1805	1788 1544 1657	1401 0 1381 1728	6224841 6445482 7450049 8434633	5647056 6352938 7058820	6352937 7058819 7764701 8470583
O 1. 2. 3.	873752 665657 213456 1082449 769695 215479 1001823 980352 618335 245363	2 3 3 3 2 3 3 3	5 16 18 18 12 11	90 75 60 55 76 90 55	1337 1973 1200 1194 1805 1434	1788 1544 1657 1027 1978	1401 0 1381 1728 1666	6224841 6445482 7450049 8434633 9057528	5647056 6352938 7058820 7764702 8470584	6352937 7058819 7764701 8470583 9176465
0 1 2 3 4	873752 665657 213456 1082449 769695 215479 1001823 980352 618335	2 3 3 3 2 3 3 3	5 16 18 18 12 11 17	90 75 60 55 75 90 55	1337 1973 1200 1194 1805 1434 1747	1788 1544 1657 1027 1978 0	1401 0 1381 1728 1666	6224841 6445482 7450049 8434633 9057528 9307969	5647056 6352938 7058820 7764702 8470584 9176466	6352937 7058819 7764701 8470583 9176465 9882347
0 1 2 2 3 4 5	873752 665657 213456 1082449 769695 215479 1001823 980352 618335 245363	2 3 3 3 2 3 3 3	5 16 18 18 12 11 17 19	90 75 60 55 75 90 55 95	1337 1973 1200 1194 1805 1434 1747	1788 1544 1657 1027 1978 0	1401 0 1381 1728 1666 0	6224841 6445482 7450049 8434633 9057528 9307969	5647056 6352938 7058820 7764702 8470584 9176466 9882348	6352937 7058819 7764701 8470583 9176465 9882347 10588229
0 1 2 3 4	879752 665657 213456 1082449 769695 215479 1001823 980362 618335 245363 611040	2 3 3 2 3 3 3 3	5 16 18 18 12 11 17	90 75 60 55 75 90 55	1337 1973 1200 1194 1805 1434 1747	1788 1544 1657 1027 1978 0	1401 0 1381 1728 1666	6224841 6445482 7450049 8434633 9057528 9307969	5647056 6352938 7058820 7764702 8470584 9176466 9882348 3 10588230	6352937 7058819 7764701 8470583 9176465 9882347



				Тур	e 5 Radar \	Waveforn	1_8			
veform Nu m of Bur:										
	rval (us)= 1500	0000								
rst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1209854	1	13	50	1797	0	0	1209854	0	1499999
	851180	3	20	65	1613	1585	1915	2062831	1500000	2999999
	1358538	1	11	50	1586	0	0	3426482	3000000	4499999
	2502574									
	917863	2	16	80	1053	1043	0	5930642	4500000	5999999
	1765791	3	7	55	1468	1905	1924	6850601	6000000	7499999
	479122	2	12	95	1190	1528	0	8621689	7500000	8999999
		3	6	90	1588	1162	1735	9103529	9000000	10499999
	2609102	1	10	70	1041	0	0	11717116	10500000	11999999
	er of pulses in					=k=k				
				T	D- J	M				
				Тур	e 5 Radar '	wavetorn	1_9			
eform N	um = 9 sts = 20 rval (us) = 6000 (us) 408762 285294	200								
st	Off Time (us) 408762	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	285294	2	17 17	55 55	1216 1630	1666 1083	o 1839	408762 696938	o 600000	599999 1199999
	604093	2	12	55	1614	1853	0	1305583	1200000	1799999
	849071 782327	3	9	60	1616	1392	1792	2158121	1800000	2399999
	89804	2	6	60	1101	1906	0	2945248	2400000	2999999
	1152724	3	17 5	55 70	1731 1481	1666 1931	o 1094	3038059 4194180	3000000	3599999 4199999
	407054	1	18	85	1787	0	0	4605740	4200000	4799999
	202335	2	11	100	1028	1080	0	4809862	4800000	5399999
	1010185	3	13	65	1327	1194	1019	5822155	5400000	599999
	195192 1045050	3	17	50	1522	1366	1551	6020887	6000000	6599999
	599820	3	5	70	1287	1162	1448	7070376	6600000	7199999
	329630	2	9	55	1421	1373	0	7674093	7200000	7799999
	767991	2	20 7	65 70	1535 1006	1923	0	8006517	7800000	8399999 8999999
	280923	2	7 15	70 85	1797	1647 1529	0	8777966 9061542	8400000 9000000	9599999
	657640	1	14	90	1420	0	0	9722508	9600000	10199999
	1033977	1	9	65	1462	0	0	10757905	10200000	10799999
	58554	2	17	55	1096	1091	0	10817921	10800000	11399999
al numb	1019049 er of pulses in	2 n waveform =	5 43	50	1513	1661	٥	11839157	11400000	11999999
	1-									
				Туре	5 Radar V	Vaveform	_10			
eform N of Bur		0000								
	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
st	(us) 1037520	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval(us)	Interval(us)
st	1001020	2	14	95	1415	1826	0	1037520	0	1499999
st			19	50	1319	0	0	2469165	1500000	2999999
st	1428404	1				0	0	3119426	3000000	4499999
st	1428404 648942	1	18	90	1208					
st	1428404 648942 2081144			90 100	1208 1623	1051	0	5201778	4500000	5999999
st	1428404 648942	1	18			1051 1464	0		4500000 6000000	5999999 7499999
st	1428404 648942 2081144	1 2 2	18 19 5	100 65	1623 1264	1464	0	5201778 6884068	6000000	7499999
st	1428404 648942 2081144 1679616	1 2 2 3	18 19 5 16	100 65 55	1623 1264 1592	1464 1322	0 1876	5201778 6884068 8124873	6000000 7500000	7499999 8999999
st	1428404 648942 2081144 1679616 1238077	1 2 2	18 19 5	100 65	1623 1264	1464	0	5201778 6884068	6000000	7499999



				Туре	5 Radar V	Naveform	_11			
aveform N	Num = 11 rsts = 16									
urst Inte	erval (us)= 7500 Off Time	#	Chirp	₽W .	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 463937	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
1 2	422488	2	13 16	80 80	1029 1962	o 1476	0	463937 887454	0 750000	749999 1499999
:	1309996	2	16	70	1962	1904	0	2200888	1500000	2249999
	154712	2	17	60	1239	1691	0	2358749	2250000	2999999
	923513	2	13	90	1348	1800	0	3285192	3000000	3749999
	1201210	2	11	50	1607	1123	0	4489550	3750000	4499999
	754598	1	19	100	1337	0	0	5246878	4500000	5249999
	674081	1	12	70	1350	0	0	5922296	5250000	5999999
	249419	2	6	70	1153	1430	0	6173065	6000000	6749999
)	906557	1	5	70	1136	0	0	7082205	6750000	7499999
	550056	1	16	95	1167	0	0	7633397	7500000	8249999
	1203469	2	17	80	1833	1653	0	8838033	8250000	8999999
	752176	3	5	60	1642	1585	1783	9593695	9000000	9749999
	260922	3	13	70	1839	1188	1455	9859627	9750000	10499999
	722936	1	8	85	1839	0	0	10587045	10500000	11249999
_	968902	1	11	100	1387	0	0	11557786	11250000	11999999
al numb	per of pulses in	waveform = 2	27 	 		e*				
				Туре	5 Radar V	Vaveform	_12			
m of Bur	Num = 12 rsts = 17	200								
rst inte rst	erval (us)= 7058 Off Time	#	Chirp (MHz)	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc (us)	Start Burst Interval(us	End Burst) Interval(us)
	(us) 221369	Pulses		(us)	Pri(us)	Pri(us)	Pri(us)			
	1173947	3	14	80	1363	1371	1756	221369	0	705881
	576412	3	18	55	1880	1265	1563	1399806	705882	1411763
	165313	3	18	50	1208	1510	1195	1980926	1411764	2117645
	916125	2	6	55	1266	1833	0	2150152	2117646	2823527
	1117119	3	12	50	1984	1634	1658	3069376	2823528	3529409
	201864	3 1	12 18	75 65	1193 1488	1888 0	1314 0	4191771 4398030	3529410 4235292	4235291 4941173
	1120295	3	18	66 50	1488 1455	1498	1042	4398030 5519813	4235292 4941174	4941173 5647055
	480788	3	8	50 85	1720	1498	1705	6004596	4941174 5647056	6352937
,	482251	2	7	80	1495	1726	0	6491482	6352938	7058819
	1211913	1	20	85	1561	0	0	7706616	7058820	7764701
	585466	3	15	60	1142	1731	1403	8293643	7764702	8470583
	594316	2	18	65	1503	1334	0	8892235	8470584	9176465
ı	303027	3	6	100	1657	1080	1115	9198099	9176466	9882347
	1178373	2	10	50	1311	1468	0	10380324	9882348	10588229
	691958	2	9	75	1991	1765	0	11075061	10588230	11294111
	453704	2	19	EE	1460	1250	0	11532521	11294112	11999993
al numb	ber of pulses in	n waveform = -	41 ************************************		1405			_		
				Туре	5 Radar V	Vaveform	ı_13			
	Num = 13 rsts = 11									
st Inte	erval (us)= 1090 Off Time	909	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us)	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	590704	3	11	60	1128	1327	1012	590704	0	1090908
	1115214									
	1292319	3	5	65	1708	1421	1546	1709385	1090909	2181817
		3	8	95	1894	1095	1387	3006379	2181818	3272726
	1073575	1	7	70	1366	0	0	4084330	3272727	4363635
	891262									
	762428	1	12	55	1513	0	0	4976958	4363636	5454544
		3	5	90	1481	1475	1766	5740899	5454545	6545453
	1849498	1	9	75		0	0	7595119		
	129884	1			1509				6545454	7636362
		1	19	90	1908	0	0	7726512	7636363	8727271
	1001500							0040000		0040400
	1891536	1	20	65	1568	0	0	9619956	8727272	9818180
	1891536 1016364									
		1	20 14	65 95	1568 1812	0	0	10637888	9818181	10909089



				Туре	5 Radar W	/aveform	_14			
zeform N	Num = 14									
of Bur	rum = 14 sts = 12 rval (us)= 1000	000								
st	Off Time (us) 547941	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	838076	2	12	95	1580	1081	0	547941	0	999999
	700154	1	12	75	1041	0	0	1388678	1000000	1999999
	1317652	3	5	55	1261	1923	1435	2089873	2000000	2999999
	606059	2	11	85	1497	1415	0	3412144	3000000	3999999
	1495553	2	7	100	1172	1197	0	4021115	4000000	4999999
	1075955	3	20	80	1245	1537	1702	5519037	5000000	5999999
		3	15	60	1495	1145	1120	6599476	6000000	6999999
	504106	2	6	90	1413	1863	0	7107342	7000000	7999999
	1064372	2	20	100	1728	1109	0	8174990	8000000	8999999
	943035	3	9	95	1914	1468	1727	9120862	9000000	9999999
	1362489	2	14	55	1187	1064	0	10488460	10000000	10999999
	573745	3	10	75	1269	1057	1675	11064456	11000000	11999999
l numb	er of pulses in	waveform =	28 ****************	************	*************	*				
				Туре	5 Radar W	<i>l</i> aveform	_15			
				- 7,50						
of Bur	Num = 15									
st Inte st	erval (us)= 1200 Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 193439	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	1145980	1	19	85	1152	0	0	193439	0	1199999
		2	6	85	1394	1619	0	1340571	1200000	2399999
	1372081	2	8	65	1719	1670	0	2715665	2400000	3599999
	1464955	1	5	75	1789	0	0	4184009	3600000	4799999
	871107	1	13	50	1175	0	0	5056905	4800000	5999999
	1356410	3	19	80	1944	1712	1990	6414490	6000000	7199999
	1003678									
	2117619	3	18	95	1204	1456	1994	7423814	7200000	8399999
	892930	1	20	50	1891	0	0	9546087	8400000	9599999
	1203032	3	7	90	1615	1571	1361	10440908	9600000	10799999
.1		2 waveform =	20	75	1407	1001	0	11648487	10800000	11999999
aı numb	per of pulses in	1 waveform = ololololololololololololololololololol	popopopopopopo TA			otok:				
				Ti ma a	E Dodor M	lovotore	16			
				туре	5 Radar W	vaverorm	_10			
eform N	Num = 16									
of Bur	sts = 10 erval (us)= 1200	1000								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	319345	2	7	95	1708	1676	0	319345	0	1199999
	925656	1	17	90	1750	0	0	1248385	1200000	2399999
	1375445									
		2	11	75	1782	1881	0	2625580	2400000	3599999
	1241632		15	95	1099	1626	0	3870875	3600000	4799999
	1241632 1544387	2				0	0	5417987	4800000	5999999
	1544387	2 1	5	100	1456					
	1544387 943361		5 8	100 75	1456 1559	0	0	6362804	6000000	7199999
	1544387 943361 2025392	1				0 1344	0	6362804 8389755	6000000 7200000	7199999 8399999
	1544387 943361	1 1 2	8 10	75 85	1559 1758	1344	0	8389755	7200000	8399999
	1544387 943361 2025392	1 1 2 1	8 10 13	75 85 70	1559 1758 1651	1344 0	0	8389755 9212800	7200000 8400000	8399999 9599999
	1544387 943361 2025392 819943	1 1 2	8 10	75 85	1559 1758	1344	0	8389755	7200000	8399999



				Type	5 Radar W	laveform_	_17			
eform N		<u>-</u>				<u>-</u>	<u> </u>			
of Bur:	sts = 14 rval (us)= 8571	43								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	423662	2	17	95	1949	1725	0	423662	0	857142
	1254398	1	6	95	1380	0	0	1681734	857143	1714285
	545877	2	16	85	1877	1574	0	2228991	1714286	2571428
	585002	2	6	85	1357	1053	0	2817444	2571429	3428571
	1182577	1	5	80	1938	0	0	4002431	3428572	4285714
	490334	1	12	70	1117	0	0	4494703	4285715	5142857
	1448720	2	16	75	1941	1570	0	5944540	5142858	6000000
	268608	3	13	90	1557	1164	1691	6216659	6000001	6857143
	1076044	2	9	50	1167	1038	0	7297115	6857144	7714286
	1013146	3	8	95	1752	1363	1683	8312466	7714287	8571429
	909523	2	5	65	1451	1519	0	9226787	8571430	9428572
	941948	3	13	65	1350	1309	1809	10171705	9428573	10285715
	556843	3	8	75	1979	1319	1153	10733016	10285716	11142858
	830429	2	10	90	1980	1647	0	11567896	11142859	12000001
l numb	er of pulses in	waveform = 2	29	**********	***************	*				
				Туре	5 Radar W	/aveform	_18			
form N	um = 18	_				<u>-</u>		-	-	_
st Inte	sts = 20 rval (us)= 6000 Off Time (us)	#	Chirp (MHz)	PW (NG)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	32401	Pulses 1	(MHz)	(us) 60	Pri(us) 1929	Pri(us)	Pri(us)	(us) 32401	Interval (us)	Interval (us 599999
	628774	1	17	85	1470	0	0	663104	600000	1199999
	635068	1	16	85	1008	0	0	1299642	1200000	1799999
	1073440 326940	1	13	85	1543	0	0	2374090	1800000	2399999
	405738	2	13	75	1875	1605	0	2702573	2400000	299999
	544965	2	18 14	80 100	1590	1647 1215	0 1108	3111791	300000	3599999 4199999
	692987	1	14 15	100 75	1372 1998	0	0	3659993 4356675	4200000	4199999 4799999
	997830	1	17	70	1025	0	0	5356503	4800000	5399999
	317271 472609	3	18	55	1548	1339	1728	5674799	5400000	599999
	923334	3	19	85	1121	1816	1265	6152023	6000000	6599999
	397823	2	17	90	1858	1425	0	7079559	6600000	7199999
	729077	3	17 16	55 100	1381 1086	0 1202	0 1384	7480665 8211123	7200000 7800000	7799999 8399999
	392023	3	17	90	1612	1541	1944	8606818	8400000	899999
	710679	3	12	80	1654	1651	1465	9322594	9000000	959999
	861221 583152	3	9	70	1753	1741	1851	10188585	9600000	10199999
	583152 459162	1	10	60	1289	0	0	10777082	10200000	10799999
	412077	3	12	95	1809	1535	1326	11237533	10800000	11399999
1 numb		1 waveform =	11 39 **********************************	85 *******	1071	0	0	11654280	11400000	11999999
				Туре	5 Radar W	laveform_	_19			
of Bur:	um = 19 sts = 13 rval (us)= 9230	77								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	716105	2	15	65	1108	1751	0	716105	0	923076
	847604	3	17	65	1828	1842	1132	1566568	923077	1846153
	377938	2	8	65	1374	1744	0	1949308	1846154	2769230
	1272965	3	20	80	1982	1143	1119	3225391	2769231	3692307
	895050	2	18	75	1950	1144	0	4124685	3692308	4615384
	1313982									
	537927	1	14	85	1703	0	0	5441761	4615385	5538461
	992194	2	18	65	1994	1336	0	5981391	5538462	6461538
	1075194	3	12	80	1843	1109	1076	6976915	6461539	7384615
		3	17	50	1118	1920	1802	8056137	7384616	8307692
	956964	3	12	85	1559	1031	1471	9017941	8307693	9230769
							0	9279569	9230770	10153846
	257567	2	11	80	1992					
	257567 1099750	2	11 7	80 70	1992	1212				
		2 3 1	11 7 12	80 70 60	1992 1982 1991	1212 1961 0	1028	10382523	10153847	11076923



				Туре	5 Radar W	laveform_	_20			
aveform Nu um of Burs	um = 20 sts = 16 rval (us)= 7500	00								
urst urst	Off Time	#	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
1	(us) 399940	Pulses 1	(MHz) 16	(us) 70	Pri(us) 1530	Pri(us) O	Pri(us)	(us) 399940	Interval (us)	Interval (us) 749999
2	1041733	3	15	100	1899	1824	1725	1443203	750000	149999
	229558	3	10	55	1163	1835	1083	1678209	150000	2249999
	732404	1	7	85	1857	0	0	2414694	2250000	2999999
	661062	2	13	65	1119	1190	0	3077613	3000000	3749999
	674610	3	20	60	1596	1021	1697	3754532	3750000	4499999
	1095960	2	10	80	1617	1788	0	4854806	4500000	5249999
	1125679	3	6	50	1114	1112	1429	5983890	5250000	599999
	594655	2	11	85	1423	1976	0	6582200	6000000	6749999
5	338789	1	5	50	1241	0	0	6924388	6750000	7499999
1	640310	3	11	90	1902	1248	1644	7565939	7500000	8249999
2	1209732	1	16	90	1548	0	0	8780465	8250000	8999999
3	533520	3	6	60	1644	1250	1712	9315533	9000000	9749999
4	658058	1	15	85	1113	0	0	9978197	9750000	10499999
5	1023822	3	20	50	1944	1206	1026	11003132	10500000	11249999
6	750534	2	16	75	1803	1110	0	11757842	11250000	11999999
tal numbe	er of pulses in	waveform = 3	34				Ť	22.0.010	2200000	1100000
				Туре	5 Radar W	laveform _.	_21			
veform Nu										
m of Burs rst Inter	rval (us)= 1000	000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	504053									
	1192417	3	9	60	1659	1838	1671	504053	0	999999
		3	5	75	1024	1515	1631	1701638	1000000	1999999
	470160	2	20	75	1566	1540	0	2175968	2000000	2999999
	1492364	2	19	50	1734	1267	0	3671438	3000000	3999999
	414644									
	1719337	3	16	90	1916	1964	1239	4089083	4000000	4999999
	1005794	3	18	55	1024	1487	1926	5813539	5000000	5999999
		2	17	80	1709	1654	0	6823770	6000000	6999999
	602952	3	12	95	1828	1715	1763	7430085	7000000	7999999
	609575	1	7	65	1530	0	0	8044966	8000000	8999999
	1406300									
)	1228144	1	19	100	1270	0	0	9452796	9000000	9999999
1	953619	1	13	70	1916	0	0	10682210	10000000	10999999
tal numbe	er of pulses in	1 waveform = 2	19 5	95	1782	0	0	11637745	11000000	11999999
						-				
				Type	5 Radar W	/aveform	22			
				71						
n of Burs	um = 22 sts = 16 rval (us)= 7500	000								
n of Burs	sts = 16 rval (us)= 7500 Off Time		Chirp	PW (us)	Pulse 1 Pri(us)	Pulse 2	Pulse 3	Start Loc	Start Burst Interval(us	: End Burst
n of Burs	sts = 16 rval (us)= 7500 Off Time (us) 721697	# Pulses	Chirp (MHz)	(us)	Pri(us)	Pulse 2 Pri(us) 1662	Pri(us)	Start Loc (us) 721697	Interval (us	:) Interval (us
n of Burs	sts = 16 rval (us)= 7500 Off Time	# Pulses 3	18	(us) 90	Pri(us) 1805	1662	Pri (us) 1044	721697	Interval (us	:) Interval (us 749999
n of Burs	sts = 16 rval (us)= 7500 Off Time (us) 721697 386735 941633	# Pulses 3 1	18 6	(us) 90 70	Pri(us) 1805 1057	1662 0	Pri(us) 1044 0	721697 1112943	Interval (us	:) Interval (us
n of Burs	sts = 16 rval (us) = 7500 Off Time (us) 721697 386735 941633 747999	# Pulses 3 1	18 6 13	(us) 90 70 85	Pri(us) 1805 1057 1891	1662 0 1708	Pri(us) 1044 0 0	721697 1112943 2055633	Interval (us 0 750000 1500000	749999 149999 2249999
n of Burs	sts = 16 rval (us) = 7500 Off Time (us) 721697 386735 941633 747999 888300	# Pulses 3 1 2	18 6 13 17	(us) 90 70 85 100	Pri(us) 1805 1057 1891 1673	1662 0 1708 0	Pri(us) 1044 0 0	721697 1112943 2055633 2807231	Interval (us 0 750000 1500000 2250000	749999 1499999 2249999 29999999
n of Burs	sts = 16 rval (us) = 7500 Off Time (us) 721597 386735 941633 747999 888300 255469	# Pulses 3 1	18 6 13	(us) 90 70 85	Pri(us) 1805 1057 1891	1662 0 1708	Pri(us) 1044 0 0 0 0	721697 1112943 2055633	Interval (us 0 750000 1500000	749999 149999 2249999
n of Burs	sts = 16 rval (us) = 7500 Off Time (us) 721697 386735 941633 747999 883300 255469 826802	# Pulses 3 1 2 1 3	18 6 13 17 20 10	(us) 90 70 85 100 95 80	Pri(us) 1805 1057 1891 1673 1165 1383	1662 0 1708 0 1506	Pri(us) 1044 0 0 0 1544	721697 1112943 2055633 2807231 3697204 3956888	Interval (us 0 750000 1500000 2250000 3000000 3750000	749999 1499999 2249999 2999999 3749999
n of Burs	sts = 16 rval (us) = 7500 Off Time (us) 721597 386735 941633 747999 888300 255469	# Pulses 3 1 2 1 3 1	18 6 13 17 20 10	(us) 90 70 85 100 95 80 70	Pri (us) 1805 1057 1891 1673 1165 1383 1179	1662 0 1708 0 1506 0	Pri(us) 1044 0 0 0 1544 0	721697 1112943 2055633 2807231 3697204 3956888 4785073	Interval (us 0 750000 1500000 2250000 3000000 3750000 4500000	749999 149999 2249999 2999999 3749999 4499999 5249999
n of Burs	sts = 16 rval (us) = 7500 Off Time (us) 721697 386735 941633 747999 883300 255469 826802	# Pulses 3 1 2 1 3 1 3 1	18 6 13 17 20 10 19	(us) 90 70 85 100 95 80 70 95	Pri(us) 1805 1057 1891 1673 1165 1383 1179 1692	1662 0 1708 0 1506 0 0 1516	Pri(us) 1044 0 0 1544 0 0 1433	721697 1112943 2055633 2807231 3697204 3956888 4785073 5584784	Interval (us 0 750000 1500000 2250000 300000 3750000 4500000 5250000	749999 1499999 2249999 2999999 3749999 4499999 5249999
n of Bur: rst Inter rst	sts = 16 rval (us) = 7500 Off Time (us)	# Pulses 3 1 2 1 3 1 3 1	18 6 13 17 20 10 19 13	(us) 90 70 85 100 96 80 70 95	Pri(us) 1805 1057 1891 1673 1165 1383 1179 1692 1010	1662 0 1708 0 1506 0 0 1516	Pri(us) 1044 0 0 1544 0 0 1433	721697 1112943 2055633 2807231 3697204 3956888 4785073 5584784 6288309	1nterval (us 0 750000 1500000 2250000 3000000 3750000 4500000 5250000 6000000	749999 1499999 2249999 2249999 3749999 4499999 5249999 6749999
n of Burrst Inter	sts = 16 rval (us) = 7500 Off Time (us) 721597 386735 941633 747999 883300 255469 826802 798532 698884	# Pulses 3 1 2 1 3 1 3 1 1 1	18 6 13 17 20 10 19 13 13	(us) 90 70 85 100 95 80 70 95 60	Pri(us) 1805 1057 1891 1673 1165 1383 1179 1692 1010 1139	1662 0 1708 0 1506 0 0 1516	Pri(us) 1044 0 0 1544 0 0 1433 0	721697 1112943 2055633 2807231 3697204 3956888 4785073 5584784 6288309 7289609	1nterval (us 0 750000 1500000 2250000 3000000 3750000 4500000 6000000 6750000	749999 149999 249999 2249999 3749999 3749999 5249999 5749999 6749999
m of Bur: rst Inter rst	sts = 16 yval (us) = 7500 Off Time (us) 721697 386735 941633 747999 888300 255469 826802 798532 698884 1000290 407429 854611	# Pulses 3 1 2 1 3 1 1 1 1 3 1 1 3	18 6 13 17 20 10 19 13 13 18	(us) 90 70 85 100 95 80 70 96 60 90	Pri(us) 1805 1057 1891 1673 1165 1383 1179 1692 1010	1662 0 1708 0 1506 0 0 1516 0 0	Pri(us) 1044 0 0 0 1544 0 0 1433 0 0 1640	721697 1112943 2055633 2807231 3857204 3956888 4785073 5584784 628309 7289609 7698177	1nterval (us 0 750000 1500000 2250000 3000000 3750000 4500000 5250000 6000000	749999 1499999 2249999 2299999 3749999 449999 5299999 6749999 7489999 8249999
o 1 2	sts = 16 vval (us) = 7500 Off Time (us) 721597 386735 941633 747999 888300 255469 826802 798532 698884 1000290 407429 854611 754107	# Pulses 3 1 2 1 3 1 3 1 1 3 1 3 1 3 3	18 6 13 17 20 10 19 13 13 18 11	(us) 90 70 85 100 95 80 70 95 60 90 100 65	Pri(us) 1805 1057 1891 1673 1165 1383 1179 1692 1010 1139 1689 1939	1662 0 1708 0 1506 0 0 1516 0 0	Pri(us) 1044 0 0 0 1544 0 0 1433 0 0 1640	721697 1112943 2055633 2807231 3697204 3956888 4785073 5584784 6288309 7229609 7698177 8657759	100 0 150000 150000 2250000 3000000 4500000 5250000 6750000 6750000 8250000 8250000	749999 149999 2249999 2299999 3749999 449999 5249999 5299999 6749999 8249999 8299999
m of Bur: rst Inter rst 1 1 1 1 1 1 1 1 1 1 1 1 1	sts = 16 vval (us) = 7500 Off Time (us) 721597 386735 941633 747999 883300 255469 826802 798532 69884 1000290 407429 854611 754107 669605	# Pulses 3 1 2 1 3 1 1 3 1 3 1 3 1 3 3 3	18 6 13 17 20 10 19 13 13 13 18 11 18	(us) 90 70 85 100 95 80 70 95 60 90 100 65	Pri(us) 1805 1057 1891 1673 1165 1383 1179 1692 1010 1139 1689 1939	1662 0 1708 0 1506 0 0 1516 0 0 1642 1373	Pri(us) 1044 0 0 0 1544 0 1433 0 0 1640 1570	721697 1112943 2055633 2807231 38597204 3956888 4785073 5584784 6288309 7289609 7289609 7698177 8557759	Interval (us 0 750000 150000 2250000 3000000 3750000 4500000 6000000 6750000 7500000	749999 149999 2249999 2299999 3749999 449999 5249999 6749999 8249999 82999999 9749999
m of Bur: rst Inter rst 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	sts = 16 vval (us) = 7500 Off Time (us) 721597 386735 941633 747999 888300 255469 826802 798532 698884 1000290 407429 854611 754107	# Pulses 3 1 2 1 3 1 3 1 1 3 1 3 1 3 3	18 6 13 17 20 10 19 13 13 18 11	(us) 90 70 85 100 95 80 70 95 60 90 100 65	Pri(us) 1805 1057 1891 1673 1165 1383 1179 1692 1010 1139 1689 1939	1662 0 1708 0 1506 0 0 1516 0 0	Pri(us) 1044 0 0 0 1544 0 0 1433 0 0 1640	721697 1112943 2055633 2807231 3697204 3956888 4785073 5584784 6288309 7229609 7698177 8657759	1nterval (us 0 750000 1500000 2250000 3000000 4500000 5250000 6000000 67500000 7500000 8250000 9000000	749999 149999 249999 2249999 2999999 3749999 5249999 5999999 6749999 8249999 8299999



				Туре	5 Radar V	Vaveform	_23			
veform Nu	um = 23									
um of Burs irst Inter irst	sts = 18 rval (us)= 6666 Off Time	#	Chirn	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 273996	Pulses	(MHz)	(us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Interval (us)	Interval (us)
	571519	3	7	75	1025	1858	1186	273996	0	666666
	985022	1	12	85	1938	0	0	849584	666667	1333333
	790574	2	10	90	1765	1112	0	1836544	1333334	2000000
	648793	2	12	65	1280	1453	0	2629995	2000001	2666667
	70798	2	15	60	1263	1795	0	3281521	2666668	3333334
	1172774	1	6	100	1955	0	0	3355377	3333335	4000001
	384630	1	19	85	1870	0	0	4530106	4000002	4666668
	612349	3	5 7	65 70	1951 1156	1768 0	1912 0	4916606 5534586	4666669 5333336	5333335 6000002
)	657008	3	11	85	1613	1838	1279	6192750	6000003	6666669
, -	999557	1	19	100	1917	0	0	7197037	6666670	7333336
- 2	159196	3	6	100	1391	1892	1699	7358150	7333337	8000003
	1212797	3	20	95	1371	1057	1947	8575929	8000004	8666670
1	720902	1	16	60	1120	0	0	9301206	8666671	9333337
5	385694	1	16	50	1515	0	0	9688020	9333338	10000004
5	874338	2	16	55	1925	1816	0	10563873	10000005	10666671
,	583907	1	8	100	1005	0	0	11151521	10666672	11333338
	328331	2	11	60	1823	1960	0	11480857	11333339	12000005
al numbe	er of pulses in	waveform = 3 obdololololololololololololololololololo	33		***********					
				Type	5 Radar V	Vaveform	24			
				туре	J Itauai V	vaveioiiii	_24			
reform Nu n of Burs	ım = 24 sts = 14 rval (us)= 8571	143								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	561948	1	18	100	1982	0	0	561948	0	857142
	361459									
	1018883	3	12	65	1961	1237	1058	925389	857143	1714285
	1440370	1	20	60	1510	0	0	1948528	1714286	2571428
	230674	1	19	85	1458	0	0	3390408	2571429	3428571
		1	15	50	1682	0	0	3622540	3428572	4285714
	1476753	1	17	95	1181	0	0	5100975	4285715	5142857
	760955	1	19	85	1592	0	0	5863111	5142858	6000000
	982224	1	11	100	1620	0	0	6846927	6000001	6857143
	589329									
	395118	2	20	100	1984	1213	0	7437876	6857144	7714286
1	993855	2	10	60	1892	1421	0	7836191	7714287	8571429
	678830	1	14	60	1135	0	0	8833359	8571430	9428572
		2	11	55	1984	1760	0	9513324	9428573	10285715
i	1505168	1	15	100	1058	0	0	11022236	10285716	11142858
	659668	1	11	95	1339	0	0	11682962	11142859	12000001
al numbe	er of pulses in	waveform = :	19				=	_1001002		
				_	5 D		05			
				Туре	5 Radar V	vavetorm	_25			
eform Nu of Burs	um = 25 sts = 18 cval (us)= 6666	567		PW	Pulse 1	Pulse 2	Pulse 3	Start Loc (us)	Start Burs Interval(u	End Burst Interval(us
of Burs	sts = 18 rval (us)= 6666 Off Time (us)	#	Chirp (MHz)	(us)	Pri(us)	Pri(us)				
of Burs	sts = 18 rval (us)= 6666 Off Time (us) 320664	# Pulses	Chirp (MHz)	(us)	Pri(us)	Pri(us)	Pri(us)		0	666666
of Burs	sts = 18 rval (us)= 6666 Off Time (us) 320664 869652	#	17	(us) 90 100	Pri(us) 1124 1763	Pri(us) 0 1704	0	320664 1191440	o 666667	666666 1333333
of Burs	ets = 18 rval (us)= 6666 Off Time (us) 320664 869652 686106	# Pulses 1		(us) 90	Pri (us) 1124	0	0	320664		
of Burs	ets = 18 rval (us) = 6666 Off Time (us) 320664 869652 636106 710808	# Pulses 1 2	17 16	(us) 90 100	Pri (us) 1124 1763	0 1704	0	320664 1191440	666667	1333333
of Burs	ets = 18 crval (us) = 6666 Off Time (us) 320664 869652 686106 710808 584154	# Pulses 1 2	17 16 12	(us) 90 100 50	Pri(us) 1124 1763 1728	0 1704 0	o o o	320664 1191440 1881013	666667 1333334	1333333 2000000
of Burs	ets = 18 (val (us) = 6660 Off Time (us) 320664 869652 686106 710808 584154 209451	# Pulses 1 2 1	17 16 12 8	(uz) 90 100 50 65	Pri(us) 1124 1763 1728 1061	0 1704 0 1134	0 0 0 1088	320664 1191440 1881013 2593549	666667 13333334 2000001	1333333 2000000 2666667
of Burs	ets = 18 (val (us) = 6660 Off Time (us) 320664 869652 686106 710808 584154 209451 706594	#Pulses 1 2 1 3	17 16 12 8 9	(us) 90 100 50 65 100	Pri(us) 1124 1763 1728 1061 1743	0 1704 0 1134 1175	0 0 0 1088 1265	320664 1191440 1881013 2593549 3180986	666667 1333334 2000001 2666668	1333333 2000000 2666667 33333334
of Burs	ets = 18 vval (us) = 666t Off Time (us) 320664 869652 686106 710808 584154 209451 706594 1154850	# Pulses 1 2 1 3 3	17 16 12 8 9 5	(us) 90 100 50 65 100 55	Pri (us) 1124 1763 1728 1061 1743	0 1704 0 1134 1175	0 0 0 1088 1265	320664 1191440 1881013 2593549 3180986 3394620	666667 13333334 2000001 2666668 3333335	1333333 2000000 2666667 3333334 4000001
of Burs	pts = 18 (va) (us) = 6660 Off Time (us) 320664 869652 686106 710808 584154 209451 706594 1154850 621420	# Pulses 1 2 1 3 3	17 16 12 8 9 5	(uz) 90 100 50 65 100 55	Pri (us) 1124 1763 1728 1061 1743 1823 1200	0 1704 0 1134 1175 0 1079	0 0 0 1088 1265 0 1470	320664 1191440 1881013 2593549 3180986 3394620 4103037	666667 1333334 2000001 2666668 3333335 4000002	1333333 2000000 2666667 3333334 4000001 4666668
of Burs st Inter	ets = 18 Off Time (us) = 6660 Off Time (us) = 320664 869652 686106 710808 584154 209451 706594 1154850 621420 167737	# Pulses 1 2 1 3 3 1	17 16 12 8 9 5 13	(uz) 90 100 50 65 100 55 85	Fri (us) 1124 1763 1728 1061 1743 1823 1200 1050	0 1704 0 1134 1175 0 1079	0 0 0 1088 1265 0 1470	320664 1191440 1881013 2593549 3180986 3394620 4103037 5261636	666667 1333334 2000001 2666668 3333335 4000002 4666669	1333333 2000000 2666667 3333334 4000001 4666668 5333335
of Burs st Inter	ets = 18 Off Time (ug) = 6660 Off Time (ug) 320664 869652 686106 710808 584154 209451 706594 1154850 621420 167737 1184618	# Pulses 1 2 1 3 3 3 1	17 16 12 8 9 5 13 14	(uz) 90 100 50 65 100 55 85 100 80	Pri(us) 1124 1763 1728 1061 1743 1823 1200 1050 1405	0 1704 0 1134 1175 0 1079 1642 1692	0 0 0 1088 1265 0 1470 1264	320664 1191440 1881013 2593549 3180986 3394620 4103037 5261636 5887012	666667 1333334 2000001 2666668 3333335 4000002 4666669 5333336	1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002
of Burs	ots = 18 vval (us) = 6660 Off Time (us) 320664 869652 686106 710808 584154 209451 706594 1154850 621420 167737 1184618 226627	# Pulses 1 2 1 3 3 3 1 2 2 3 3 3	17 16 12 8 9 5 13 14 16 9	(uz) 90 100 50 65 100 56 86 100 80	Pri(us) 1124 1763 1728 1061 1743 1823 1200 1050 1406	0 1704 0 1134 1175 0 1079 1642 1692	0 0 0 1088 1265 0 1470 1264 0 1321 1568	320664 1191440 1881013 2593549 3180986 3394620 4103037 5261636 5887012 6057846	666667 1333334 2000001 2666668 3333336 4000002 4666669 5333336 6000003 6666670	1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 6666669
of Burs	pts = 18 cval (us) = 6660 Off Time (us) 320064 869652 686106 710808 584154 209451 706594 1154850 621420 1677737 1184618 226627 1123488	# Pulses 1 2 1 3 3 1 3 2 2 3 3 3 3	17 16 12 8 9 5 13 14 16 9	(us) 90 100 50 65 100 56 85 100 80 86	Pri(us) 1124 1763 1728 1061 1743 1823 1200 1050 1405 1489 1048	0 1704 0 1134 1175 0 1079 1642 1692 1214	0 0 0 1088 1265 0 1470 1264 0	320664 1191440 1881013 2593549 3180986 3394620 4103037 5261636 6887012 6057846 7246488 7476867	666667 1333334 2000001 2666668 3333335 4000002 4666669 5333336 6000003	1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 66666699 7333336
a of Burs	ets = 18 val (us) = 6660 Off Time (us) 320664 869652 686106 710808 584154 209451 706594 1154850 621420 167737 1184618 226627 1123488 670588	# Pulses 1 2 1 3 3 1 3 3 1 3 3 1	17 16 12 8 9 5 13 14 16 9	(us) 90 100 50 65 100 55 85 100 80 85 100 90	Pri(us) 1124 1763 1728 1061 1743 1823 1200 1050 1405 1489 1048 1724	0 1704 0 1134 1175 0 1079 1642 1692 1214 1136	0 0 0 1088 1265 0 1470 1264 0 1321 1568	320664 1191440 1881013 2593549 3180986 3394520 4103037 5261636 5887012 6057846 7246488 7476867 8602079	666667 1333334 2000001 2666668 3333335 4000002 4666669 5333336 6000003 6666670 7333337	1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 6666669 7333336 8000003
of Burs	ets = 18 Off Time (ug) = 6666 Off Time (ug) 320664 869652 686106 710808 584154 209451 706594 1154850 621420 167737 1184618 226627 1123488 670588 544801	# Pulses 1 2 1 3 3 1 2 3 2 1 3 1 1 3 1 1 1 1 1	17 16 12 8 9 5 13 14 16 9 12 9	(us) 90 100 50 65 100 56 86 100 80 85 100 90 86	Pri(us) 1124 1763 1728 1061 1743 1823 1200 1050 1405 1489 1048	0 1704 0 1194 1175 0 1079 1642 1692 1214 1136 0	0 0 0 1088 1265 0 1470 1264 0 1321 1568 0	320664 1191440 1881013 2593549 3180986 3394520 4103037 5261636 5887012 6057846 7246488 7476887 8602079	666667 1333334 2000001 2666668 3333335 4000002 4666669 5333336 6000003 6666670 7333337 8000004	133333 2000000 2666687 333334 4000001 4666688 533335 6000002 6666669 733335 8000003
of Burs	ors = 18 off Time (us) = 6666 off Time (us) = 320664 869662 686106 710808 584154 209451 706594 1154850 621420 167737 1184618 226627 1123488 670588 544801 651900	# Pulses 1 2 1 3 3 1 3 2 2 3 3 1 3 1 3 3 1 3 3 1 1 3	17 16 12 8 9 5 13 14 16 9 12 9 20 15	(uz) 90 100 50 65 100 55 85 100 80 85 100 90 85 100	Pri(us) 1124 1763 1728 1061 1743 1823 1200 1050 1405 1489 1048 1724 1359 1460 1656	0 1704 0 1134 1175 0 1079 1642 1692 1214 1136 0	0 0 0 1088 1265 0 1470 1264 0 1321 1568 0	320664 1191440 1881013 2593649 3180986 3394620 4103037 5261636 5887012 6057846 7246488 7476867 8602079 9274026 9822862	666667 1333334 2000001 2666668 3333335 4000002 4666669 5333336 6000003 6666670 7333337 8000004 8666671	1333333 2000000 2666667 3333334 4000001 4666668 5333335 50000002 6666669 7333336 8000003 8666670 9333337
reform No. of Bures Interests	ets = 18 Off Time (ug) = 6666 Off Time (ug) 320664 869652 686106 710808 584154 209451 706594 1154850 621420 167737 1184618 226627 1123488 670588 544801	# Pulses 1 2 1 3 3 1 3 2 2 3 1 3 1 3 1 1 3 1	17 16 12 8 9 5 13 14 16 9 12 9 20	(ux) 90 100 50 65 100 55 85 100 80 85 100 90 85	Pri(us) 1124 1763 1728 1061 1743 1823 1200 1050 1405 1489 1048 1724 1359	0 1704 0 1194 1175 0 1079 1642 1692 1214 1196 0	0 0 0 1088 1265 0 1470 1264 0 1321 1568 0	320664 1191440 1881013 2593549 3180986 3394520 4103037 5261636 5887012 6057846 7246488 7476887 8602079	666667 1333334 2000001 2666668 3333335 4000002 4666669 5333336 6000003 6666670 7333337 8000004 8666671 9333338	1333333 2000000 2666667 3333334 4000001 4666668 5333335 60000002 6666669 7333336 8000003 8666670 9333337 10000004



				Туре	5 Radar V	Vaveform_	_26			
reform Nu	m = 26									
eform Nu of Burs st Inter	m - 25 ts = 17 val (us)= 7058	82								
st	Off Time (us) 678934	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
		3	19	60	1951	1633	1025	678934	0	705881
	252950	2	19	95	1684	1201	0	936493	705882	1411763
	738207	1	17	70	1317	0	0	1677585	1411764	2117645
	1087433	2	7	55	1043	1366	0	2766335	2117646	2823527
	329250	2	15	90	1585	1371	0	3097994	2823528	3529409
	996688	2	15	55			0	4097638	3529410	
	569518	2			1168	1322				4235291 4941173
	395272		11	60	1331	1506	0	4669646	4235292	
	983759	3	10	65	1720	1941	1883	5067755	4941174	5647055
	365804	1	10	65	1110	0	0	6057058	5647056	6352937
	812965	2	8	100	1762	1966	0	6423972	6352938	7058819
	1081152	2	14	55	1706	1420	0	7240665	7058820	7764701
	808068	1	13	95	1142	0	0	8324943	7764702	8470583
	282364	2	13	60	1609	1711	0	9134153	8470584	9176465
	716158	3	19	50	1078	1973	1026	9419837	9176466	9882347
		3	5	95	1027	1132	1585	10140072	9882348	10588229
	564663	1	15	70	1254	0	0	10708479	10588230	11294111
_	807171	2	18	100	1030	1298	0	11516904	11294112	11999993
l numbe	r of pulses in	.waveform = 3	34							
				Туре	5 Radar V	Vaveform_	_27			
form Nu	ts = 18									
st Inter st	val (us)= 6666 Off Time		Ch. i	PW	Pulse 1	Pulse 2	Pulse 3	C++ 7	Start Burst	End Burst
	(us) 508083	Fulses	Chirp (MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	Start Loc (us)	Interval (us) Interval(us)
		2	16	80	1963	1545	0	508083	0	666666
	556166	2	7	90	1046	1757	0	1067757	666667	1333333
	374470	3	18	100	1569	1648	1438	1445030	1333334	2000000
	871040	1	14	60	1300	0	0	2320725	2000001	2666667
	507308	2	7	80	1627	1885	0	2829333	2666668	3333334
	1112542	3	19	70	1699	1921	1258	3945387	3333335	4000001
	419695	3	14	60	1286	1529	1374	4369960	4000002	4666668
	523711	2	20	95	1216	1692	0	4897860	4666669	5333335
	675085	1	5	85	1215	0	0	5575853	5333336	6000002
	857705	1	14	85	1592		0	6434773	6000003	6666669
	795767	1	9	90	1984	0	0	7232132	6666670	7333336
	630355	2	6	65	1243	1316	0	7864471	7333337	8000003
	592986									
	280747	3	16	70	1107	1416	1792	8460016	8000004	8666670
	648926	1	5	70	1457	0	0	8745078	8666671	9333337
	633422	1	8	65	1447	0	0	9395461	9333338	10000004
	761036	2	13	50	1600	1625	0	10030330	10000005	10666671
	807207	2	12	60	1861	1688	0	10794591	10666672	11333338
ıl numbe	or of pulses in	2 n waveform =	13 34 **********************************	50	1128	1562	0	11605347	11333339	12000005
				Туре	5 Radar V	Vaveform	_28			
form Nu	un = 28			Tall.	Pulse 1				a	
st Inter	ts = 15 val (us)= 8000	00	an :			Pulse 2	Pulse 3	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
of Burs	ts = 15 val (us)= 8000 Off Time (us)	00 # Pulses	Chirp (MHz)	PW (us)	Pri(us)	Pri(us)	Pri(us)			
of Burs	ets = 15 val (us)= 8000 Off Time (us) 26247	# Pulses		(us)	Pri(us)	Pri(us) 1479	Pri(us)		0	799999
of Burs t Inter	ts = 15 val (us)= 8000 Off Time (us)	# Pulses 2	18	(us) 80	Pri (us) 1400	1479	0	26247		799999
of Burs t Inter	ets = 15 val (us)= 8000 Off Time (us) 26247	# Pulses 2 3	18 16	(us) 80 70	Pri(us) 1400 1106	1479 1645	0 1050	26247 969836	800000	1599999
of Burs t Inter	rts = 15 val (us)= 8000 Off Time (us) 26247 940710	# Pulses 2 3	18 16 11	(us) 80 70 65	Pri(us) 1400 1106 1165	1479 1645 0	0 1050 0	26247 969836 2031601	800000 1600000	1599999 2399999
of Burs t Inter	rts = 15 val (us) = 8000 Off Time (us) 26247 940710 1057964 630761	# Pulses 2 3	18 16	(us) 80 70	Pri(us) 1400 1106	1479 1645	0 1050	26247 969836	800000	1599999
of Burs t Inter	rts = 15 val (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664	# Pulses 2 3	18 16 11	(us) 80 70 65	Pri(us) 1400 1106 1165	1479 1645 0	0 1050 0	26247 969836 2031601	800000 1600000	1599999 2399999
of Burs t Inter	tts = 15 vval (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355	# Pulses 2 3 1	18 16 11 16	(us) 80 70 65 60	Pri (us) 1400 1106 1165 1456	1479 1645 0 1533	0 1050 0	26247 969836 2031601 2663527	800000 1600000 2400000	1599999 2399999 3199999
of Burs t Inter	rts = 15 val (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664	# Pulses 2 3 1 2 1 3	18 16 11 16 5 15	(us) 80 70 65 60 95	Pri(us) 1400 1106 1165 1456 1380 1748	1479 1645 O 1533 O 1115	0 1050 0 0 0 1776	26247 969836 2031601 2663527 3413180 4548915	800000 1600000 2400000 3200000	1599999 2399999 3199999 3999999 4799999
of Burs t Inter	tts = 15 vval (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355	# Pulses 2 3 1 2 1 3 3	18 16 11 16 5 15	(us) 80 70 65 60 95 65 75	Pri(us) 1400 1106 1165 1456 1380 1748	1479 1645 0 1533 0 1115 1481	0 1050 0 0 0 1776 1441	26247 969836 2031601 2663527 3413180 4548915 5367922	800000 1600000 2400000 3200000 4000000	1599999 2399999 3199999 3999999 4799999
of Burs t Inter	tts = 15 vval (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355 814368	# Pulses 2 3 1 2 1 3 3 3 2	18 16 11 16 5 15 6	(us) 80 70 65 60 95 65 75	Pri(us) 1400 1106 1165 1456 1380 1748 1714	1479 1645 0 1533 0 1115 1481	0 1050 0 0 0 1776 1441	26247 969836 2031601 2663527 3413180 4548915 5367922 6310326	800000 1600000 2400000 3200000 4000000 4800000 5600000	1599999 2399999 3199999 3999999 4799999 5599999
of Burs t Inter	tts = 15 val (us) = 8000 Off Time (us) = 26247 940710 1057964 630761 746664 1134355 814368 937768 737072	# Pulses 2 3 1 2 1 3 3	18 16 11 16 5 15	(us) 80 70 65 60 95 65 75	Pri(us) 1400 1106 1165 1456 1380 1748	1479 1645 0 1533 0 1115 1481	0 1050 0 0 0 1776 1441	26247 969836 2031601 2663527 3413180 4548915 5367922	800000 1600000 2400000 3200000 4000000	159999 239999 319999 399999 479999 559999 639999 7199999
of Burs t Inter	tts = 15 val (us) = 8000 Off Time (us) = 26247 940710 1057964 630761 746664 1134355 814368 937768 737072 589427	# Pulses 2 3 1 2 1 3 3 3 2	18 16 11 16 5 15 6	(us) 80 70 65 60 95 65 75	Pri(us) 1400 1106 1165 1456 1380 1748 1714	1479 1645 0 1533 0 1115 1481	0 1050 0 0 0 1776 1441	26247 969836 2031601 2663527 3413180 4548915 5367922 6310326	800000 1600000 2400000 3200000 4000000 4800000 5600000	1599999 2399999 3199999 3999999 4799999 5599999
of Burs	ts = 15 year (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355 814368 937768 737072 589427 462308	# Pulses 2 3 1 2 1 3 3 2 1	18 16 11 16 5 15 6 7	(us) 80 70 65 60 95 65 75 75	Pri (us) 1400 1106 1165 1456 1380 1748 1714 1439 1909	1479 1645 0 1533 0 1115 1481 1621	0 1050 0 0 0 1776 1441 0	26247 969836 2031601 2663527 3413180 4548915 5367922 6310326 7050458	800000 1600000 2400000 3200000 4000000 4800000 5600000 6400000	159999 239999 319999 399999 479999 559999 639999 7199999
of Burs	tts = 15 year (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355 814368 937768 737072 558427 462308 1059138	# Pulses 2 3 1 2 1 3 3 2 1 2	18 16 11 16 5 15 6 7 9	(us) 80 70 65 60 95 65 75 100 65	Pri(us) 1400 1106 1165 1456 1380 1748 1714 1439 1909	1479 1645 0 1533 0 1115 1481 1621 0 1608	0 1050 0 0 0 1776 1441 0	26247 969836 2031601 2663527 3413180 4548915 5367922 6310326 7050458 7641794 8106896	800000 1600000 2400000 3200000 4000000 48000000 5600000 6400000 7200000	1599999 2399999 3199999 3999999 4799999 6599999 7199999
of Burs	ts = 15 year (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355 814368 937768 737072 589427 462308	# Pulses 2 3 1 2 1 3 3 2 1 2 2 3 3 3	18 16 11 16 5 15 6 7 9 6 19	(us) 80 70 65 60 95 65 75 100 65 100 60	Pri(us) 1400 1106 1165 1456 1380 1748 1714 1439 1909 1186 1613	1479 1645 0 1533 0 1115 1481 1621 0 1608 1601	0 1050 0 0 0 1776 1441 0 0 0	26247 969836 2031601 2663527 3413180 4548915 5367922 6310326 7050458 7641794 8106896 9169248	800000 1600000 2400000 3200000 4000000 4800000 5600000 5400000 7200000 8000000	1599999 2399999 3199999 3999999 4799999 5599999 7199999 7199999 8799999
of Burs	tts = 15 year (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355 814368 937768 737072 558427 462308 1059138	# Pulses 2 3 1 2 1 3 3 2 1 2 2 1 2 2 2 2 2 2 2 3 2	18 16 11 16 5 15 6 7 9 6 19 9	(us) 80 70 65 60 95 65 75 100 65 100 60	Pri(us) 1400 1106 1165 1456 1380 1748 1714 1439 1909 1186 1613 1603	1479 1645 0 1533 0 1115 1481 1621 0 1608 1601 1060 1192	0 1050 0 0 0 1776 1441 0 0 0	26247 969836 2031601 2663527 3413180 4548915 5367922 6310326 7050458 7641794 8106896 9169248 10071846	800000 1600000 2400000 3200000 4000000 4800000 5600000 5400000 7200000 8000000 9600000	1699999 2399999 3199999 3999999 4799999 6399999 7199999 7999999 8799999
of Burs	ts = 15 year (us) = 8000 Off Time (us) 26247 940710 1057964 630761 746664 1134355 814368 937768 737072 588427 462308 1059138 898092	# Pulses 2 3 1 2 1 3 3 2 1 2 2 3 3 3	18 16 11 16 5 15 6 7 9 6 19	(us) 80 70 65 60 95 65 75 100 65 100 60	Pri(us) 1400 1106 1165 1456 1380 1748 1714 1439 1909 1186 1613	1479 1645 0 1533 0 1115 1481 1621 0 1608 1601	0 1050 0 0 0 1776 1441 0 0 0	26247 969836 2031601 2663527 3413180 4548915 5367922 6310326 7050458 7641794 8106896 9169248	800000 1600000 2400000 3200000 4000000 4800000 5600000 5400000 7200000 8000000	1599999 2399999 3199999 3999999 4799999 5599999 7199999 7199999 8799999





				Туре	5 Radar V	Vaveform	_29			
m of Bu	Num = 29 ursts = 10 erval (us)= 1200	0000								
urst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1154235	2	5	55	1253	1491	0	1154235	0	1199999
2	622494	1	6	70	1259	0	0	1779473	1200000	2399999
3	1308356	3	11	90	1649	1543	1914	3089088	2400000	3599999
ļ	1702123	2	16	50	1702	1918	0	4796317	3600000	4799999
5	516126	1	20	85	1338	0	0	5316063	4800000	5999999
	854165									
5	1253814	1	14	55	1982	0	0	6171566	6000000	7199999
7	1150511	2	15	65	1233	1087	0	7427362	7200000	8399999
В	1840132	2	9	95	1582	1550	0	8580193	8400000	9599999
9	1200003	1	18	95	1226	0	0	10423457	9600000	10799999
10	1200003	2	14	95	1831	1224	0	11624686	10800000	11999999
otal num	ber of pulses ir	1 waveiorm = 1	.7 							
otal num ***********	iber of pulses in	a wavetorm = J	. Y olololololololololol		5 Radar V		ı_30			
aveform:	Num = 30 rrsts = 14 erval (us)= 8571		·/				1_30			
aveform : um of Bu urst Int	Num = 30 ursts = 14 erval (us) = 8571 Off Time (us)		Chirp				Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
aveform: nm of Bu nrst Int	Num = 30 rets = 14 erval (us) = 8571 Off Time (us) 13795	43	Chirp	Type	• 5 Radar V	Naveform Pulse 2	Pulse 3			
weform : um of Bu urst Int	Num = 30 rsts = 14 erval (us) = 8571 Off Time (us) 13795 1640031	43 # Pulses	Chirp (MHz)	Type	Pulse 1 Pri(us)	Vaveform Pulse 2 Pri (us)	Pulse 3 Pri(us)	(us)	Interval (us)	Interval (us)
aveform im of Burst Inturst	Num = 30 rets = 14 erval (us) = 8571 Off Time (us) 13795 1640031 485399	43 # Pulses 1	Chirp (MHz)	Type	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us) O	(us) 13795	Interval (us) 0	Interval (us) 857142
aveform: um of Bu urst Int urst 1	Num = 30 rsts = 14 erval (us) = 8571 Off Time (us) 13795 1640031 485399 1241865	43 # Pulses 1 1	Chirp (MHz) 8 17	Type PW (us) 95 50	Pulse 1 Pri(us) 1357 1741	Pulse 2 Pri(us)	Pulse 3 Pri(us) O	(us) 13795 1655183	Interval (us) 0 857143	Interval (us) 857142 1714285
aveform: um of Bu urst Int urst 1 2 3 4	Num = 30 ursts = 14 erval (us) = 8571 Off Time (us) 13795 1640031 485399 1241865 291757	43 # Pulses 1 1 3	Chirp (MHz) 8 17 18	Type Pw (us) 95 50 65	Pulse 1 Pri(us) 1367 1741 1923	Pulse 2 Pri(us) 0 0	Pulse 3 Pri(us) 0 0	(us) 13795 1655183 2142323	Interval (us) 0 857143 1714286	Interval (us) 857142 1714285 2571428
aveform: um of Bu urst Int urst 2 3 4	Num = 30 ursts = 14 erval (us) = 8571 Off Time (us) 13795 1640031 485399 1241865 291757 900125	43 # Pulses 1 1 3 2	Chixp (MHz) 8 17 18	Pw (us) 95 50 65 95	Pulse 1 Pri(us) 1357 1741 1323 1882	Pulse 2 Pri(us) 0 0 1039 1519	Pulse 3 Pri(us) 0 0 1296	(us) 13795 1655183 2142323 3387846	Interval (us) 0 857143 1714286 2571429	Interval (us) 857142 1714285 2571428 3428571
aveform: um of Bu urst Int urst 1 2 3 4 5 5	Num = 30 ursts = 14 erval (us) = 8571 Off Time (us) 13795 1640031 485399 1241865 291757 900125 1389363	43 # Pulses 1 1 3 2 2	Chirp (MHz) 8 17 18 19	Pw (us) 95 50 65 95 90	Pulse 1 Pri (us) 1357 1741 1323 1882 1611	Pulse 2 Pri(us) 0 0 1039 1519 1597	Pulse 3 Pri(us) 0 0 1296 0	(us) 13795 1655183 2142323 3387846 3683004	Interval (us) 0 857143 1714286 2571429 3428572	Interval (us) 857142 1714285 2571428 3428571 4285714
weform in the state of Burst Inturst I	Num = 30 rsts = 14 erval (us) = 8571 (us) = 13795 1640031 485399 1241865 291757 900125 1389363 347738	43 # Pulses 1 1 3 2 2 2	Chirp (MHz) 8 17 18 19 10	Pw (us) 95 50 65 95 90 65	Pulse 1 Pri (us) 1357 1741 1323 1882 1611 1044	Pulse 2 Pri(us) 0 0 1039 1519 1597 1167	Pulse 3 Pri(us) 0 0 1296 0	(us) 13795 1655183 2142323 3387846 3683004 4586337	Interval (us) 0 857143 1714286 2571429 3428572 4285715	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857
weform in of Burst Inturst Inturst	Num = 30 rets = 14 erval (us) = 8571 (us) = 13795 1640031 485399 1241865 291757 900125 1389363 347738 1154186	43 # Pulses 1 3 2 2 1	Chirp (HHz) 8 17 18 19 10 18	Fw (us) 95 50 65 96 65 50	Pulse 1 Pri(us) 1357 1741 1323 1882 1611 1044 1482	Pulse 2 Pri(us) 0 0 1039 1519 1597 1167	Pulse 3 Pri(us) 0 0 1296 0 0	(us) 13795 1655183 2142323 3387846 3683004 4586337 5977911	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 6000000
aveform: un of Bu urst Int urst 1, 2, 3, 4, 5, 6, 7, 3, 9,	Num = 30 rets = 14 erval (us)= 8571 (us)= 8571 (us)= 13795 1640031 485399 1241865 291757 900125 1389363 347738 1154186 344071	43 # Pulses 1 1 2 2 2 1 3	Chirp (MHz) 8 17 18 19 10 18 9	P\((us) \) 95 50 65 95 90 65 50 100	Pulse 1 Pri(us) 1357 1741 1323 1882 1611 1044 1482 1261	Pulse 2 Pri(us) 0 0 1039 1519 1597 1167 0	Pulse 3 Pri(us) 0 0 1296 0 0 0	(us) 13795 1655183 2142323 3387846 3683004 4586337 5977911 6327131	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858 6000001	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 6000000 6857143
aveform: avefore: ave	Num = 30 rats = 14 erval (us) = 8571 Off Time (us) = 13795 1640031 485399 1241865 291757 900125 1389363 347738 1154186 344071 1188644	43 # Pulses 1 1 3 2 2 1 3 1	Chirp (MHz) 8 17 18 19 10 18 9 7	Pw (us) 95 50 65 95 50 100 60	Pulse 1 Pri (us) 1357 1741 1323 1882 1611 1044 1482 1261 1362	Pulse 2 Pri(us) 0 0 1039 1519 1597 1167 0 1322	Pulse 3 Pri(us) 0 0 1296 0 0 0 0	(us) 13795 1655183 2142323 3387846 3683004 4586337 5977911 6327131 7485438	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858 6000001 6857144	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 6000000 6857143 7714286
aveform: ave	Num = 30 ursts = 14 erval (us) = 8571 Off Time (us) 13795 1640031 485399 1241865 291757 900125 1389363 347738 1154186 344071 1188644 1235390	43 # Pulses 1 1 3 2 2 1 3 1	Chirp (MHz) 8 17 18 19 10 18 9 7 10 11	Pw (us) 95 50 65 95 90 65 50 100 60 80	Pulse 1 Pri (us) 1357 1741 1323 1882 1611 1044 1482 1261 1362 1828	Pulse 2 Pri(us) 0 0 1039 1519 1597 1167 0 1322 0	Pulse 3 Pri(us) 0 0 1296 0 0 0 0 1538	(us) 13795 1655183 2142323 3387846 3683004 4586337 5977911 6327131 7485438 7830871	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858 6000001 6857144 7714287	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 6000000 6857143 7714286 8571429
aveform :	Num = 30 rats = 14 erval (us) = 8571 Off Time (us) = 13795 1640031 485399 1241865 291757 900125 1389363 347738 1154186 344071 1188644	43 # Pulses 1 1 3 2 2 1 1 3 1 1 1	Chirp (MHz) 8 17 18 19 10 18 9 7 10 11 8	Fw (us) 95 50 65 90 65 50 100 60 80 55	Pulse 1 Pri(us) 1957 1741 1923 1882 1611 1044 1482 1261 1962 1828 1497	Pulse 2 Pri(us) 0 0 1039 1519 1597 1167 0 1322 0	Pulse 3 Pri(us) 0 0 1296 0 0 0 0 0 1538 0	(us) 13795 1655183 2142323 3387846 3683004 4586337 5977911 6327131 7485438 7830871 9021343	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858 6000001 6857144 7714287 8571430	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 6000000 6857143 7714286 8571429 9428572



Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
1	5309	1	16	5309	1
2	5309	1	17	5309	1
3	5309	1	18	5309	1
4	5309	1	19	5309	1
5	5309	1	20	5309	1
6	5309	1	21	5309	1
7	5309	1	22	5309	1
8	5309	1	23	5309	1
9	5309	1	24	5309	1
10	5309	1	25	5309	1
11	5309	1	26	5309	1
12	5309	1	27	5309	1
13	5309	1	28	5309	1
14	5309	1	29	5309	1
15	5309	1	30	5309	1
	Det	ection Percentage	(%)		100%



F	Radar waveform #	1	F	Radar waveform #	2
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5327	3	7	5317	21
8	5317	24	10	5332	30
9	5336	27	22	5293	66
19	5285	57	24	5292	72
33	5316	99	29	5297	87
35	5294	105	30	5339	90
39	5305	117	35	5298	105
69	5326	207	43	5318	129
84	5335	252	47	5327	141
87	5339	261	50	5338	150
99	5325	297	54	5288	162
			76	5289	228
			99	5313	297

F	Radar waveform #	3	Radar waveform #4		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
9	5329	27	0	5306	0
20	5324	60	10	5313	30
23	5315	69	15	5329	45
36	5328	108	16	5308	48
38	5280	114	25	5335	75
41	5334	123	28	5296	84
53	5306	159	33	5315	99
71	5326	213	39	5318	117
77	5327	231	47	5312	141
82	5331	246	52	5283	156
84	5320	252	59	5334	177
85	5317	255	60	5300	180
96	5309	288	65	5317	195
			72	5319	216
			85	5281	255



F	Radar waveform #	5	Radar waveform #6		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
37	5316	111	2	5292	6
40	5301	120	9	5328	27
42	5280	126	12	5281	36
47	5299	141	21	5282	63
54	5302	162	33	5327	99
59	5294	177	39	5301	117
60	5285	180	42	5308	126
61	5339	183	58	5311	174
62	5310	186	66	5303	198
72	5284	216	72	5285	216
			74	5287	222
			85	5321	255
			95	5330	285
			96	5314	288

F	Radar waveform #7			Radar waveform #8		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
1	5289	3	9	5324	27	
8	5334	24	15	5338	45	
13	5311	39	57	5305	171	
18	5310	54	58	5316	174	
23	5325	69	61	5280	183	
24	5320	72	65	5294	195	
38	5293	114	70	5309	210	
39	5314	117	72	5310	216	
68	5313	204	82	5314	246	
72	5333	216	87	5291	261	
74	5321	222	92	5281	276	
91	5318	273	97	5303	291	



F	Radar waveform #9			Radar waveform #10		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
11	5333	33	0	5303	0	
22	5316	66	10	5311	30	
37	5303	111	13	5334	39	
44	5313	132	29	5322	87	
47	5285	141	32	5302	96	
55	5337	165	35	5305	105	
65	5306	195	41	5299	123	
72	5290	216	42	5281	126	
98	5312	294	51	5318	153	
			66	5283	198	
			74	5319	222	
			89	5284	267	
			98	5336	294	

R	Radar waveform #11			Radar waveform #12		
Hopping	Frequency	Pulse Start (ms)	Frequency	Hopping	Pulse Start (ms)	
Number	(MHz)		(MHz)	Number		
0	5286	0	0	5286	0	
2	5290	6	6	5287	18	
15	5283	45	9	5303	27	
16	5319	48	24	5311	72	
20	5311	60	35	5313	105	
34	5315	102	37	5317	111	
41	5316	123	52	5307	156	
47	5329	141	65	5320	195	
66	5293	198	82	5334	246	
67	5292	201	83	5338	249	
76	5281	228	90	5283	270	
92	5321	276				
98	5295	294				





R	adar waveform #1	13	Radar waveform #14		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
0	5283	0	0	5300	0
11	5293	33	10	5335	30
12	5315	36	12	5313	36
20	5316	60	13	5319	39
23	5306	69	20	5280	60
41	5303	123	23	5318	69
44	5281	132	25	5336	75
67	5295	201	33	5326	99
77	5286	231	40	5308	120
85	5321	255	41	5324	123
86	5309	258	43	5328	129
87	5285	261	48	5320	144
89	5288	267	64	5333	192
90	5305	270	65	5294	195
99	5308	297	86	5304	258
			96	5285	288
			97	5288	291





R	adar waveform #1	15	Radar waveform #16		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
5	5297	15	18	5328	54
12	5322	36	19	5301	57
19	5301	57	21	5293	63
20	5294	60	34	5282	102
33	5313	99	35	5333	105
34	5280	102	49	5325	147
35	5333	105	50	5332	150
37	5331	111	51	5318	153
48	5305	144	55	5339	165
49	5289	147	59	5283	177
66	5317	198	66	5281	198
70	5320	210	71	5331	213
76	5328	228	84	5336	252
90	5282	270	95	5323	285
96	5291	288			





R	Radar waveform #17			Radar waveform #18		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
5	5314	15	22	5319	66	
15	5327	45	33	5315	99	
43	5335	129	57	5290	171	
52	5302	156	68	5288	204	
56	5296	168	77	5291	231	
66	5331	198	82	5304	246	
77	5336	231	85	5329	255	
81	5301	243	92	5298	276	
82	5334	246	97	5328	291	
84	5309	252	99	5336	297	
98	5322	294				

R	adar waveform #	19	Radar waveform #20		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
8	5285	24	10	5290	30
14	5284	42	36	5289	108
48	5317	144	43	5321	129
59	5307	177	59	5280	177
65	5326	195	73	5324	219
85	5305	255	77	5336	231
91	5322	273	82	5294	246
95	5297	285	87	5302	261
			88	5320	264
			90	5311	270



R	adar waveform #2	21	Radar waveform #22			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
7	5291	21	2	5283	6	
16	5281	48	3	5281	9	
33	5327	99	6	5321	18	
38	5300	114	11	5290	33	
44	5293	132	28	5338	84	
50	5326	150	29	5322	87	
66	5296	198	57	5339	171	
75	5328	225	60	5295	180	
80	5306	240	62	5303	186	
86	5313	258	69	5314	207	
88	5330	264	72	5312	216	
95	5302	285	78	5319	234	
96	5336	288	80	5306	240	
			82	5291	246	
			83	5280	249	
			90	5317	270	
			91	5296	273	

R	adar waveform #2	23	Radar waveform #24		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
4	5280	12	17	5283	51
6	5282	18	22	5329	66
36	5330	108	25	5334	75
41	5284	123	51	5325	153
42	5317	126	53	5316	159
55	5303	165	73	5287	219
66	5295	198	75	5327	225
68	5326	204	83	5301	249
77	5291	231	86	5333	258
78	5334	234	93	5317	279
90	5279	270	97	5311	291





R	Radar waveform #25			Radar waveform #26		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
7	5299	21	1	5301	3	
27	5286	81	11	5300	33	
61	5280	183	27	5280	81	
79	5307	237	29	5333	87	
81	5308	243	40	5324	120	
84	5282	252	53	5290	159	
87	5339	261	99	5306	297	
88	5332	264				
90	5310	270				

R	adar waveform #2	27	Radar waveform #28				
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)		
Number	(MHz)		Number	(MHz)			
5	5324	15	1	5322	3		
14	5280	42	3	5323	9		
20	5322	60	31	5291	93		
31	5338	93	34	5325	102		
36	5332	108	44	5283	132		
37	5299	111	48	5300	144		
48	5333	144	50	5320	150		
50	5308	150	52	5332	156		
66	5336	198	56	5316	168		
70	5294	210	60	5336	180		
86	5337	258	62	5302	186		
97	5317	291	65	5292	195		
98	5329	294	68	5311	204		
			91	5305	273		
			98	5331	294		





R	adar waveform #2	29	Radar waveform #30				
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)		
18	5339	54	12	5330	36		
22	5324	66	13	5332	39		
43	5287	129	17	5288	51		
46	5333	138	41	5334	123		
60	5312	180	60	5309	180		
65	5305	195	63	5337	189		
76	5338	228	67	5293	201		
77	5286	231	69	5317	207		
80	5283	240	78	5301	234		
85	5282	255	80	5319	240		
91	5318	273	83	5308	249		
			84	5311	252		
			89	5305	267		
			90	5290	270		
			91	5318	273		



Radar Statistical Performance for 802.11n-HT40

Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5291	1	758	70	1
2	5291	1	618	86	1
3	5291	1	938	57	1
4	5291	1	658	81	1
5	5291	1	878	61	1
6	5291	1	3066	18	1
7	5291	1	918	58	1
8	5291	1	838	63	1
9	5291	1	818	65	1
10	5291	1	778	68	1
11	5291	1	538	99	1
12	5291	1	718	74	1
13	5291	1	638	83	1
14	5291	1	738	72	1
15	5291	1	598	89	1
16	5291	1	592	90	1
17	5291	1	900	59	1
18	5291	1	3019	18	1
19	5291	1	599	89	1
20	5291	1	637	83	1
21	5291	1	1065	50	1
22	5291	1	1270	42	1
23	5291	1	957	56	1
24	5291	1	1699	32	1
25	5291	1	1652	32	1
26	5291	1	1122	48	1
27	5291	1	3059	18	1
28	5291	1	1045	51	1
29	5291	1	2402	22	1
30	5291	1	2203	24	1
	Det	ection Percentage	(%)		100%



Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5300	4.8	226	28	1
2	5300	3.5	201	28	1
3	5300	3.1	171	28	1
4	5300	2.4	191	29	1
5	5300	3.2	207	25	1
6	5300	3.3	200	23	1
7	5300	2.8	225	24	1
8	5300	1.8	196	28	1
9	5300	1.0	164	23	1
10	5300	3.0	181	23	1
11	5300	3.5	223	27	1
12	5300	4.2	181	24	1
13	5300	2.6	168	23	1
14	5300	3.9	170	27	1
15	5300	2.7	228	28	1
16	5300	1.4	218	25	1
17	5300	3.3	194	25	1
18	5300	2.2	176	27	1
19	5300	4.3	194	27	1
20	5300	4.3	200	25	1
21	5300	2.5	154	26	1
22	5300	3.7	169	26	1
23	5300	1.2	213	28	1
24	5300	3.0	207	25	1
25	5300	3.9	150	25	1
26	5300	1.7	156	26	1
27	5300	2.1	171	27	1
28	5300	2.9	175	28	1
29	5300	2.7	162	29	1
30	5300	2.1	217	29	1
	Det	ection Percentage	(%)		100%



Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5310	8.2	305	16	1
2	5310	8.1	442	17	1
3	5310	6.4	284	17	1
4	5310	9.3	269	16	1
5	5310	8.8	366	16	0
6	5310	8.6	488	18	1
7	5310	7.5	250	17	1
8	5310	9.0	353	17	1
9	5310	9.2	313	16	1
10	5310	9.8	447	16	1
11	5310	7.7	466	18	1
12	5310	7.1	378	16	1
13	5310	8.7	314	16	1
14	5310	7.5	355	18	1
15	5310	6.5	369	17	1
16	5310	7.7	280	18	1
17	5310	9.9	267	17	1
18	5310	9.7	399	18	1
19	5310	9.9	275	16	1
20	5310	8.1	275	18	1
21	5310	6.3	302	16	1
22	5310	6.8	327	18	1
23	5310	9.7	478	17	1
24	5310	9.2	362	16	1
25	5310	9.3	319	18	1
26	5310	8.5	312	16	1
27	5310	8.8	304	16	0
28	5310	8.0	330	16	1
29	5310	8.6	297	16	1
30	5310	7.5	469	18	1
	Det	ection Percentage	(%)		93.3%



Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5315	17.1	377	13	1
2	5315	15.0	463	15	1
3	5315	18.7	481	12	1
4	5315	19.5	323	16	1
5	5315	13.2	447	13	1
6	5315	13.3	301	16	1
7	5315	18.6	271	16	1
8	5315	14.8	495	13	1
9	5315	12.0	444	13	1
10	5315	15.6	352	12	1
11	5315	16.1	402	12	1
12	5315	14.0	352	12	1
13	5315	14.8	493	12	1
14	5315	12.9	380	16	1
15	5315	13.9	475	13	1
16	5315	13.0	321	15	1
17	5315	19.3	290	13	1
18	5315	19.5	348	16	1
19	5315	15.4	250	16	1
20	5315	16.1	340	16	1
21	5315	17.9	462	13	1
22	5315	18.9	301	14	1
23	5315	19.9	417	13	1
24	5315	13.0	250	16	1
25	5315	17.3	403	12	1
26	5315	19.4	426	15	1
27	5315	17.0	451	16	1
28	5315	11.7	277	13	1
29	5315	12.1	359	16	1
30	5315	12.4	426	13	1
	Det	ection Percentage	(%)		100%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test

waveforms is as follows:
$$\frac{P_d 1 + P_d 2 + P_d 3 + P_d 4}{4} = (100\% + 100\% + 93.3\% + 100\%)/4 = 98.3\% (>80\%)$$

FCC ID: 2ABLK-8X4G-1V2 Page Number: 74 of 123





Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection Trail # Test Freq. 0=No Detection (MHz)			1=Detection 0=No Detection
1	5320	1	16	5320	1
2	5320	1	17	5320	1
3	5320	1	18	5320	1
4	5320	1	19	5320	1
5	5320	1	20	5320	1
6	5320	1	21	5320	1
7	5320	1	22	5320	1
8	5320	1	23	5320	1
9	5320	1	24 5320		1
10	5320	1	25	5320	1
11	5320	1	26	5320	1
12	5320	1	27	5320	1
13	5320	1	28	5320	1
14	5320	1	29	5320	1
15	5320	1	30	5320	1
	Det	ection Percentage	(%)		100%



				Туре	5 Radar W	laveform_	_2			
veform N um of Bur	Num = 2 rsts = 12									
ırst Inte	erva1 (us)= 1000	0000	Chrism	₽₩	Pulse 1	Pulse 2	Pulse 3	Stant Las	Stont Romat	End Proper
ırst	Off Time (us) 735493	# Pulses	Chirp (MHz)	(us)	Pulse 1 Pri(us)	Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us	
L		2	10	85	1778	1982	0	735493	0	999999
2	954237	3	9	85	1981	1031	1994	1693490	1000000	1999999
3	348875	1	9	85	1882	0	0	2047371	2000000	2999999
1	1013744	2	13	50	1927	1393	0	3062997	3000000	3999999
5	1581435	3	15	75	1416	1200	1186	4647752	4000000	4999999
ò	838473	3	9	85	1509	1667	1856	5490027	5000000	5999999
	1127743	2	18	90	1206	1754	0	6622802	6000000	6999999
	620949	2	6	75	1617	1931	0	7246711	7000000	7999999
	1475141	3	13	80	1144	1732	1062	8725400	8000000	8999999
0	1241981	3	6	50	1040	1479	1328	9971319	9000000	9999999
1	860854	2	9	90	1677	1616	0	10836020	10000000	10999999
2	513264	2	9	85	1387	1861	0	11352577	11000000	11999999
tal numb	per of pulses in	waveform = 2	28		*****		Ÿ	1102011	1100000	11000000
				Type	5 Radar W	laveform	3			
veform N	Num = 4 rsts = 14			<u> </u>			_			
rst Inte	erva1 (us)= 8571	143								
rst	Off Time	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us	
	731821	2	10	100	1915	1727	0	731821	0	857142
	464066 1079656	3	15	60	1158	1509	1837	1199529	857143	1714285
	667967	1	12	80	1140	0	0	2283689	1714286	2571428
	1031785	1	5	50	1828	0	0	2952796	2571429	3428571
	1047211	3	6	90	1715	1265	1984	3986409	3428572	4285714
	936199	2	14	80	1352	1962	0	5038584	4285715	5142857
	587451	2	7	85	1511	1353	0	5978097	5142858	6000000
	640757	3	13	70 75	1797	1549	1108	6568412	6000001	6857143
0	1048601	1 3	5 16	75 100	1133 1246	0 1638	0 1269	7213623 8263357	6857144 7714287	7714286 8571429
1	580971	2	11	60	1359	1304	0	8848481	8571430	9428572
2	785733	1	17	75	1583	0	0	9636877	9428573	10285715
3	1351335	1	8	55	1478	0	0	10989795	10285716	11142858
4	522023 ber of pulses in	3	13	55	1905	1891	1894	11513296	11142859	12000001
tai nunk		**********	******							
				Туре	5 Radar W	laveform_	_4			
veform N m of Bur	Num = 4 rsts = 11 erval (us)= 1090	909								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	559767	2	10	95	1607	1328	0	559767	0	1090908
	1097795	1	11	50	1199	0	0	1660497	1090909	2181817
	739856	3	12	80	1690	1400	1149	2401552	2181818	3272726
	1120275	1	13	95	1050	0	0	3526066	3272727	4363635
	1057253	3	18	75	1347	1928	1815	4584369	4363636	5454544
	1834374									
	1114591	1	17	75	1927	0	0	6423833	5454545	6545453
	980843	2	7	65	1110	1391	0	7540351	6545454	7636362
	313535	1	5	100	1503	0	0	8523695	7636363	8727271
		1	12	55	1705	0	0	8838733	8727272	9818180
	2005622									
0	2005622 958632	2	19	55	1807	1175	0	10846060	9818181	10909089



				Type	5 Radar W	aveform_	.5			
aveform N um of Bur	fum = 5 sts = 18 rval (us)= 6666									
urst Inte	Off Time	#	Chirp (MHz)	PW	Pulse 1	Pulse 2 Pri(us)	Pulse 3	Start Loc	Start Burst	End Burst
1	(us) 57708	Pulses 3	(MHz) 17	(us) 80	Pri (us) 1969	Pri (us) 1286	Pri (us) 1442	(us) 57708	Interval (us)	Interval (us 666666
2	1146562	2	6	95	1452	1050	0	1208967	666667	1333333
3	700557	1	10	65	1432	0	0	1912026	1333334	2000000
4	423295	3	8	100	1580	1528	1614	2336753	2000001	2666667
5	419914 771982	2	15	65	1321	1463	0	2761389	2666668	3333334
6	771982 518421	2	9	80	1024	1528	0	3536155	3333335	4000001
7	877077	1	17	75	1562	0	0	4057128	4000002	4666668
8	793187	3	12	60	1456	1866	1207	4935767	4666669	5333335
9	845404	1	12	50	1093	0	0	5733483	5333336	6000002
10	653246	3	11	90	1004	1741	1776	6579980	6000003	6666669 7333336
.1	689178	1	5 8	95 60	1865 1773	0	0	72377 4 7 7928790	6666670 7333337	7333336
13	684057	3	18	55	1385	1664	1746	8614620	8000004	8666670
14	407165	2	19	50	1122	1184	0	9026580	8666671	9333337
15	757739	3	10	65	1032	1709	1583	9786625	9333338	10000004
16	423448	3	15	70	1365	1283	1460	10214397	10000005	10666671
17	887768	3	19	60	1035	1884	1388	11106273	10666672	11333338
18 stal numb	795171 er of pulses in	2 waveform = 3	15	75	1596	1599	0	11905751	11333339	12000005
	************	waveform = 3				***				
				Туре	5 Radar W	aveform_	6			
veform Nu n of Burs	sts = 13	77								
rst Inter rst	rval (us)= 9230 Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 172968	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri (us)	(us)	Interval (us)	Interval (us
		2	10	65	1700	1566	0	172968	0	923076
	1107866	1	17	80	1804	0	0	1284100	923077	1846153
	1325703	3	15	70	1274	1853	1853	2611607	1846154	2769230
	1035822									
	772855	2	19	80	1741	1230	0	3652409	2769231	3692307
	724711	1	17	85	1882	0	0	4428235	3692308	4615384
		2	16	60	1411	1131	0	5154828	4615385	5538461
	562801	1	5	50	1795	0	0	5720171	5538462	6461538
	1121718	2	16	95	1644	1361	0	6843684	6461539	7384615
	816407									
	1378988	1	9	95	1443	0	0	7663096	7384616	8307692
0		3	9	90	1478	1389	1305	9043527	8307693	9230769
1	731123	1	20	70	1643	0	0	9778822	9230770	10153846
2	1036052	1	7	60	1164	0	0	10816517	10153847	11076923
	561023	3	20	60	1710	1674	1696	11378704	11076924	12000000
3 tal numbe ******	er of pulses in	waveform = 2	:3		1/10		1090	110/8/04	11010854	12000000
				Type	5 Radar W	aveform	7			
veform Nu	um = 7			.,,,,,						
m of Burs rst Inter	sts = 12 rva1 (us)= 1000	0000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
	518183	3	8	100	1735	1242	1561	518183	0	999999
	1073791									
	1098150	2	13	75	1582	1018	0	1596512	1000000	1999999
	1000100	2	19	65	1960	1746	0	2697262	2000000	2999999
	450005	2	14	85	1464	1727	0	3153353	3000000	3999999
	452385			80				4039646	4000000	
	452385 883102		10		1250	1045	0	4039646	4000000	4999999
		2	12							
	883102 1808266		12 8	90	1619	1170	0	5850207	5000000	5999999
	883102 1808266 835932	2			1619 1762	1170 1202	0 1248	5850207 6688928	5000000 6000000	5999999 6999999
	883102 1808266	2 2 3	8 13	90 95	1762	1202	1248	6688928	6000000	6999999
	883102 1808266 835932	2 2 3 2	8 13 14	90 95 55	1762 1195	1202 1591	1248 0	6688928 7075411	6000000 7000000	6999999 7999999
	883102 1808266 835932 382271	2 2 3 2 1	8 13 14 13	90 95 55 95	1762	1202 1591 0	12 4 8 0 0	6688928 7075411 8264928	6000000 7000000 8000000	6999999 7999999 8999999
	883102 1808266 835932 382271 1186731 1141464	2 2 3 2	8 13 14	90 95 55	1762 1195	1202 1591	12 4 8 0	6688928 7075411	6000000 7000000	6999999 7999999
	883102 1808266 835932 382271 1186731	2 2 3 2 1	8 13 14 13	90 95 55 95	1762 1195 1883	1202 1591 0	12 4 8 0 0	6688928 7075411 8264928	6000000 7000000 8000000	6999999 7999999 8999999



				Туре	5 Radar W	laveform_	_8			
aveform N um of Bur	sts = 17									
urst Inte urst	erval (us)= 7058 Off Time	#	Chirp (MHz)	₽₩	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3	Ștart Loc	Start Burst	End Burst
	(us) 537 4 06	Pulses		(us)			Pri(us)	(us)	Interval (us)	Interval (us
1 2	349810	3	8	85	1528	1668	1434	537406	0 705882	705881
3	703436	1	16 15	65 50	1340 1426	0	0	891846 1596622	1411764	1411763 2117645
1	569252	2	14	65	1267	1984	0	2167300	2117646	2823527
	794445	2	15	90	1118	1081	0	2964996	2823528	3529409
	961766	3	13	65	1393	1910	1135	3928961	3529410	4235291
	958806	2	10	90	1042	1021	0	4892205	4235292	4941173
	307893	3	15	70	1652	1522	1323	5202161	4941174	5647055
	712979	3	20	80	1973	1753	1108	5919637	5647056	6352937
0	444302	1	17	60	1814	0	0	6368773	6352938	7058819
1	1350058	1	8	85	1626	0	0	7720645	7058820	7764701
2	531647	3	20	90	1793	1381	1396	8253918	7764702	8470583
3	810363	3	7	90	1732	1677	1228	9068851	8470584	9176465
4	289637	3	9	100	1312	1858	1232	9363125	9176466	9882347
5	1067228	1	10	65	1964	0	0	10434755	9882348	10588229
3	198305	2	11	60	1491	1910	0	10635024	10588230	11294111
7	1293096	2	16	55	1107	1657	0	11931521	11294112	11999993
tal numb	er of pulses ir		36				o .	11931321	11254112	11000003
				Туре	5 Radar W	laveform_	_9			
veform N	Jum = 9									
rst Inte	erval (us)= 9230	077								
rst	Off Time (us)	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
	894082									
	431600	3	19	55	1723	1998	1394	894082	0	923076
	1139092	2	13	75	1702	1238	0	1330797	923077	1846153
		2	11	50	1886	1235	0	2472829	1846154	2769230
	988254	2	9	65	1079	1913	0	3464204	2769231	3692307
	984394	2								
	1011115		12	50	1808	1119	0	4451590	3692308	4615384
	439230	2	7	70	1349	1271	0	5465632	4615385	5538461
	1039929	3	14	60	1970	1117	1132	5907482	5538462	6461538
		2	8	55	1653	1371	0	6951630	6461539	7384615
	916462	2	17	65	1988	1265	0	7871116	7384616	8307692
)	1171356	2	5	90	1294		0			
-	289344	_				1821		9045725	8307693	9230769
1	1247381	2	14	65	1161	1865	0	9338184	9230770	10153846
2		1	14	100	1945	0	0	10588591	10153847	11076923
3	1027128 er of pulses in	3	13	100	1789	1978	1854	11617664	11076924	12000000
				******	*******	**				
				Туре	5 Radar W	aveform_	10			
m of Bur	Num = 10									
rst Inte rst	orval (us)= 1000	#	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 147965	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us
	1070015	1	13	75	1221	0	0	147965	0	999999
		2	6	80	1842	1077	0	1219201	1000000	1999999
	905876	1	10	65	1973	0	0	2127996	2000000	2999999
	1705203		9	55	1258	0	0	3835172	3000000	3999999
	209699	1								
	1019782	3	15	70	1079	1485	1631	4046129	4000000	4999999
		2	18	80	1238	1809	0	5070106	5000000	5999999
	1764410	1	16	50	1402	0	0	6837563	6000000	6999999
	664290									
	1024604	1	18	95	1532	0	0	7503255	7000000	7999999
		2	18	60	1520	1810	0	8529391	8000000	8999999
	1348933	1	8	100	1656	0	0	9881654	9000000	9999999
					-				-	
0	1013257	2	17	70	1101	1000	1005	10006567	10000000	10000000
0 1 2	1013257 287575	3	17 6	70 95	1161 1532	1839 0	1895 0	10896567 11189037	10000000 11000000	10999999 11999999



				Type	5 Radar Wa	aveform_	11			
Vaveform N	sts = 13	\.								
Burst	erval (us)= 9230 Off ₍ Time	#	Chirp (MHz)	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
#	(us) 455768	Pulses		(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval(us)	Interval (us
2	951394	3 2	17 13	50 60	1778 1873	1357 1540	1424 0	455768 1411721	0 923077	923076 1846153
3	1156367	1	18	65	1093	0	0	2571501	1846154	2769230
4	573733	2	7	50	1792	1276	0	3146327	2769231	3692307
5	1208323	2	13	70	1140	1014	0	4357718	3692308	4615384
6	1054905	1	11	85	1561	0	0	5414777	4615385	5538461
7	782625	3	7	60	1125	1275	1604	6198963	5538462	6461538
8	691685	3	11	60	1730	1124	1382	6894652	6461539	7384615
9	508997	1	12	90	1425	0	0	7407885	7384616	8307692
10	1072997	1	9	55	1312	0	0	8482307	8307693	9230769
11	1531905	2	20	100	1726	1083	0	10015524	9230770	10153846
12	347795	2	14	55	1570	1649	0	10366128	10153847	11076923
13	1089265	3	12	55	1264	1698	1061	11458612	11076924	12000000
otal numb	er of pulses ir	waveform = :	26 k*******			**				
				Туре	5 Radar Wa	aveform_	12			
aveform N lum of Bur	sts = 13									
Burst Inte Burst	erval (us)= 9230	#	Chirp	PW (·)	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
1	(us) 912244	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval(us)	Interval(us)
	909468	2	17	60	1249	1910		912244	923077	923076 1846153
2 3	809030	3	19 20	90 80	1093 1260	1780 1798	1042 1504	1824871		
4	865825	1	15	80	1970	0	0	2637816 3508203	1846154 2769231	2769230 3692307
± 5	474855	2	12	55	1417	1718	0	3985028	3692308	4615384
6	1114060	2	20	90	1715	1132	0	5102223	4615385	5538461
7	835596	1	7	75	1633	0	0	5940666	5538462	6461538
8	1175323	3	16	75	1724	1816	1409	7117622	6461539	7384615
9	610547	2	10	85	1462	1724	0	7733118	7384616	8307692
10	915633	2	11	85	1415	1190	0	8651937	8307693	9230769
11	672066	1	14	50	1877	0	0	9326608	9230770	10153846
12	1372611	1	11	60	1731	0	0	10701096	10153847	11076923
13	1264230	1	14	90	1093	0	0	11967057	11076924	12000000
otal numb	er of pulses in	waveform = 2	24		*****		·	22001001	11010001	1000000
				Type	5 Radar Wa	aveform	13			
aveform N										
um of Bur urst Inte	sts = 10 rva1 (us)= 1200	000								
urst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
1	1109971	3	19	100	1885	1662	1696	1109971	0	1199999
2	678023	3	18	80	1235	1381	1534	1793237	1200000	2399999
3	610096	3	6	85	1678	1705	1183	2407483	2400000	3599999
	1625876									
4	1158751	3	10	60	1225	1301	1488	4037925	3600000	4799999
5	1529705	2	16	100	1644	1375	0	5200690	4800000	5999999
6		2	19	55	1576	1160	0	6733414	6000000	7199999
7	1278468	2	19	80	1137	1869	0	8014618	7200000	8399999
8	779495	2	7	65	1002	1692	0	8797119	8400000	9599999
	1758559									
9	319042	1	9	65	1372	0	0	10558372	9600000	10799999
10		3	16	55	1815	1156	1297	10878786	10800000	11999999
	er of pulses in ******					icak:				



				Type :	5 Radar Wa	aveform_	14			
	Num = 14									
	rsts = 9 erval (us)= 1333	3333								
rst	Off Time	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	200935	2	14	65	1346	1634	0	200935	0	1333332
	2087423	1	12	90	1609	0	0	2291338	1333333	2666665
	635609	1	17	80	1547	0	0	2928556	2666666	3999998
	1973622	1	10	90	1508	0	0	4903725	399999	5333331
	652239	2	6	55	1789	1123	0	5557472	5333332	6666664
	2218050	3	15	50	1709	1371	1774	7778434	6666665	7999997
	743226									
	1897682	2	17	55	1070	1277	0	8526514	7999998	9333330
	1403605	1	15	90	1026	0	0	10426543	9333331	10666663
a1 numb	ber of pulses ir	2 waveform = 1	12 15	95	1044	1538	0	11831174	10666664	11999996
	*****				*****	k:k				
				Type :	5 Radar Wa	aveform_	15			
oform l	Num = 15									
of Bu	rsts = 9 erval (us)= 1333	3333								
st	Off Time	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(ı
	193788	1	17	100	1200	0	0	193788	0	1333332
	2215619	2	18	50	1109	1410	0	2410607	1333333	2666665
	1493814	2	8	80	1843	1185	0	3906940	2666666	3999998
	543029	3	13	65	1417	1181	1161	4452997	3999999	5333331
	1061446	-								
	1625379	2	16	60	1118	1269	0	5518202	5333332	6666664
	2001191	1	16	55	1875	0	0	7145968	6666665	7999997
	1392756	2	15	65	1924	1326	0	9149034	7999998	9333330
	1347062	2	17	75	1254	1384	0	10545040	9333331	10666663
		2	9	80	1572	1969	0	11894740	10666664	11999996
al numi	ber of pulses in	n waveform = :	17 ********	*****		**				
				Type	5 Radar Wa	aveform_	16			
eform h of Bu	Num = 16 rsts = 17 erval (us)= 7058	382								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(
	144343 991402	1	14	65	1006	0	0	144343	0	705881
	498568	3	6 15	55 85	1029 1214	12 4 9 0	1869 0	1136751 1639466	705882 1411764	1411763 2117645
	540842 1224740	1	17	60	1823	0	0	2181522	2117646	2823527
	1224740 662704	2	11	55	1753	1576	0	3408085	2823528	3529409
	718119	2 1	16 17	60 90	1301 1205	12 4 2 0	0	4074118 4794780	3529410 4235292	4235291 4941173
	467756 552252	1	6	100	1002	0	0	5263741	4941174	5647055
	1140564	3	15	55	1649	1694	1941	5816995	5647056	6352937
	231408	2	7 14	65 55	1068 1606	1837 1979	0 1552	69628 4 3 7197156	6352938 7058820	7058819 7764701
	843123 901526	3	5	55	1080	1141	1618	8045416	7764702	8470583
		3	17	55	1087	1697 1950	1789 1586	8950781	8470584	9176465
	358992							9314346	9176466	9882347
	786187	3	7 7	55 50	1810 1373	1476	1410	10105879	9882348	10588229



				Type	5 Radar W	aveform_	17			
aveform N um of Bur urst Inte	fum = 17 sts = 13 rva1 (us)= 9230	77								
urst	Off Time (us)	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
1	164108	1	10	90	1941	0	0	164108	0	923076
2	1114720	1	17	65	1403	0	0	1280769	923077	1846153
3	1046351	3	16	70	1482	1813	1163	2328523	1846154	2769230
	881490								2769231	
4	607683	3	11	60	1989	1643	1935	3214471		3692307
;	1491318	3	15	100	1238	1319	1195	3827721	3692308	4615384
i	636395	3	6	75	1973	1442	1668	5322791	4615385	5538461
7	984720	1	14	60	1472	0	0	5964269	5538462	6461538
	633903	1	17	85	1347	0	0	6950461	6461539	7384615
Į.		2	15	95	1497	1344	0	7585711	7384616	8307692
0	1093238	1	8	70	1477	0	0	8681790	8307693	9230769
1	1409683	2	13	80	1197	1184	0	10092950	9230770	10153846
2	842043	1	15	80	1397	0	0	10937374	10153847	11076923
3	169670	1	7	65	1608	0	0	11108441	11076924	12000000
tal numb	er of pulses in	waveform = 2	23				Ť	11100111	11010021	1200000
				Туре	5 Radar W	aveform_	18			
veform N m of Bur	Num = 18 rsts = 16 erva1 (us)= 7500	000								
ırst	Off Time	#	Chirp (MHz)	₽₩	Pulse 1 Pri(us)	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 239 4 62	Pulses		(us)		Pri(us)	Pri(us)	(us)	Interval (us)	Interval(
	856668	1 2	19 15	90 75	1566 1637	0 1749	0	239462 1097696	0 750000	749999 1499999
	528793	2	5	75 85	1644	1749	0	1629875	1500000	2249999
	943350	3	17	70	1301	1006	1689	2576136	2250000	2999999
	946843	1	10	75	1056	0	0	3526975	3000000	3749999
	382792	1	20	95	1729	0	0		3750000	4499999
	890531	2	10	75	1121	1022	0	3910823 4803083	4500000	5249999
	889834	2	12	90	1664	1239	0	5695060	5250000	5999999
	499513	1	13	85	1859	0	0	6197476	6000000	6749999
0	982002	1	5	80	1226	0	0	7181337	6750000	7499999
1	735390	2	6	90	1939	1333	0	7917953	7500000	8249999
2	640266	2	13	100	1728	1569	0	8561491	8250000	8999999
3	659859	1	14	55	1406	0	0	9224647	9000000	9749999
4	779153	1	8	95	1925	0	0	10005206	9750000	10499999
5	911391	2	14	90	1059	1548	0	10918522	10500000	11249999
6	628262 per of pulses in	2	9	95	1604	1487	0	11549391	11250000	11999999
,co4c04c04c04c04c04	kanta anta anta anta anta anta anta anta	cada adecada adecada adecada adecada adecada a	nicania anicania anicania anicania anicania anicania anic		de adecado adecado adecado adecado adecado adecado adecado					
				Туре	5 Radar W	aveform_	19			
m of Bur	Num = 19 rsts = 11 erval (us)= 1090	0909								
rst	Off Time (us) 971397	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
	1185757	1	7	75	1562	0	0	971397	0	1090908
		1	9	55	1080	0	0	2158716	1090909	2181817
	603362	3	7	65	1264	1984	1416	2763158	2181818	3272726
	1541833	2	5				0			
	202814			80	1383	1810		4309655	3272727	4363635
	1123928	1	15	50	1919	0	0	4515662	4363636	5454544
		2	15	55	1135	1989	0	5641509	5454545	6545453
	975275	1	19	95	1086	0	0	6619908	6545454	7636362
	1506432									
	1136710	1	16	65	1832	0	0	8127426	7636363	8727271
		2	11	75	1119	1458	0	9265968	8727272	9818180
	101E044									
3) .0	1015944	3	5	95	1245	1850	1885	10284489	9818181	10909089
	1015944 993118	3	5 20	95 60	12 4 5 1794	1850 0	1885 0	10284489 11282587	9818181 10909090	10909089 11999998



				Type	5 Radar Wa	aveform_	20			
aveform N Num of Burs	um = 20 sts = 16 rva1 (us)= 7500	100								
Burst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
1	132607	1	18	85	1405	0	0	132607	0	749999
2	681516	2	11	95	1068	1019	0	815528	750000	1499999
3	1384193	3	18	75	1951	1959	1386	2201808	1500000	2249999
4	359016	1	10	100	1883	0	0	2566120	2250000	2999999
5	718112	3	16	100	1455	1290	1605	3286115	3000000	3749999
6	847079	1	11	70	1640	0	0	4137544	3750000	4499999
7	769141 375554	1	12	55	1564	0	0	4908325	4500000	5249999
3	1365949	3	11	85	1380	1639	1379	5285443	5250000	5999999
Э	1365949 574091	1	19	100	1624	0	0	6655790	6000000	6749999
10		1	17	55	1436	0	0	7231505	6750000	7499999
11	283227	2	12	70	1018	1147	0	7516168	7500000	8249999
12	742679 1379903	1	15	50	1700	0	0	8261012	8250000	8999999
13	1379903 657797	2	15	75	1935	1685	0	9642615	9000000	9749999
.4	670650	2	18	55	1645	1368	0	10304032	9750000	10499999
5	327098	3	15	60	1228	1871	1848	10977695	10500000	11249999
6 tal numbe	er of pulses in	3 waveform = 3	17	95	1865	1534	1458	11309740	11250000	11999999
*****	er or purses in	waveform - 3				kojki				
				Type	5 Radar Wa	aveform_	21			
aveform N um of Bur	lum = 21 rsts = 14 rva1 (us)= 857:	143								
urst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
1	(us) 363808									
	806560	3	13	65	1224	1476	1069	363808	0	857142
	1094265	2	6	55	1734	1255	0	1174137	857143	1714285
	1118644	3	17	55	1923	1882	1288	2271391	1714286	2571428
ł	601134	2	6	50	1207	1393	0	3395128	2571429	3428571
5	997440	1	17	60	1007	0	0	3998862	3428572	4285714
ŝ		3	17	55	1351	1258	1298	4997309	4285715	5142857
7	418486	2	11	100	1117	1240	0	5419702	5142858	6000000
8	906278	2	6	65	1181	1946	0	6328337	6000001	6857143
)	1075406	1	12	80	1227	0	0	7406870	6857144	7714286
10	1030327	3	12	70	1925	1908	1738	8438424	7714287	8571429
	325950	3	6			1194	1004	8769945	8571430	9428572
11	660807			65	1127					
12	1697152	2	20	50	1974	1769	0	9434077	9428573	10285715
13	594017	3	9	50	1890	1289	1015	11134972	10285716	11142858
	er of pulses in			75 *******	1149 ******	1066 **	1829	11733183	11142859	12000001
				Type	5 Radar Wa	aveform	22			
aveform N um of Bur	Jum = 22			. 300	- 1.a.a.a. 710					
urst Inte	erva1 (us)= 7500	000	Chi	₽₩	Pulse 1	P ₁₁ 1 0	Pu1 9	Stort I	Stant P	Find Proces
urst	Off Time (us) 688064	# Pulses	Chirp (MHz)	(us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
1	528372	3	7	95	1698	1662	1813	688064	0	749999
2	528372	3	13	80	1725	1322	1672	1221609	750000	1499999
3	713467	2	5	75	1480	1968	0	1736258	1500000	2249999
1	863051	1	5	55	1191	0	0	2453173	2250000	2999999
5	1117608	3	17	85	1260	1989	1979	3317415	3000000	3749999
ò	185692	1	18	55	1696	0	0	4440251	3750000	4499999
7	1260690	1	17	70	1260	0	0	4627639	4500000	5249999
3	711047	2	13	50	1223	1222	0	5889589	5250000	5999999
9	711047 248603	1	14	75	1683	0	0	6603081	6000000	6749999
10	248603 1092760	1	20	55	1514	0	0	6853367	6750000	7499999
11	585973	2	11	85	1589	1382	0	7947641	7500000	8249999
	1186822	2	10	65	1375	1384	0	8536585	8250000	8999999
12	1190955	3	9	65	1061	1897	1015	9726166	9000000	9749999
	196300	_								
12 13 14	126390	2	20	60	1710	1830	0	9856529	9750000	10499999
13	126390 642861 1469266						0	9856529 10502930	9750000 10500000	10499999 11249999



				Туре	5 Radar Wa	aveform_	23			
aveform N um of Bur urst Inte	lum = 23 sts = 16 rva1 (us)= 7500	00								
urst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
1	38059	1	10	60	1243	0	0	38059	O O	749999
2	1418904	3	12	85	1490	1794	1704	1458206	750000	1499999
3	704274	3	14	95	1116	1014	1058	2167468	1500000	2249999
4	157906	3	19	85	1292	1932	1534	2328562	2250000	2999999
5	998794	2	16	85	1195	1561	0	3332114	3000000	3749999
- ŝ	650743	2	20	90	1580	1150	0	3985613	3750000	4499999
,	1229641	2	20	85	1233	1543	0	5217984	4500000	5249999
3	481459	2	7	50	1174	1169	0	5702219	5250000	5999999
,	819135	1	Б	65	1115	0	0	6523697	6000000	6749999
0	557390	3	12	65	1527	1114	1579	7082202	6750000	7499999
	1105641	1	5	85	1773	0	0	8192063	7500000	8249999
1 2	779947	1	10	85	1455	0	0	8973783	8250000	8999999
	494087									
3	850785	3	18	55	1871	1301	1298	9469325	9000000	9749999
4	855685	1	20	75	1756	0	0	10324580	9750000	10499999
5	608171	1	20	55	1984	0	0	11182021	10500000	11249999
ô tal numb *****	er of pulses in	2 . waveform = 3 *******	12 31 **********	55 ******	1701 *******	1183 **	0	11792176	11250000	11999999
				Type	5 Radar Wa	aveform 2	24			
veform N	fum = 24 sts = 18			71						
rst Inte: rst	rval (us)= 6666 Off Time	67	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 302928	Pulses	Chirp (MHz)	(us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pri(us)	(us)	Interval (us)	Interval(u
	501719	1	16	65	1741	0	0	302928	0	666666
	1084379	1	9	55	1737	0	0	806388	666667	1333333
	686294	3	12	60	1337	1140	1691	1892504	1333334	2000000
	590646	3	9	90	1141	1666	1366	2582966	2000001	2666667
	595116	1	16	50 75	1604	0	0	3177785	2666668	3333334
	863154	3 2	18 8	75 75	1919 1158	1538 1383	1885 o	3774505 4643001	3333335 4000002	4000001 466668
	123997	2	18	60	1654	1755	0	4769539	4666669	5333335
	925507	2	14	100	1748	1693	0	5698455	5333336	6000002
)	752725	1	14	75	1673	0	0	6454621	6000003	6666669
1	229622	1	19	50	1463	0	0	6685916	6666670	7333336
2	1217865	3	11	80	1579	1912	1761	7905244	7333337	8000003
3	566492 566497	1	17	85	1512	0	0	8476988	8000004	8666670
1	566497 802700	1	19	90	1586	0	0	9044997	8666671	9333337
5	490884	2	8	100	1742	1196	0	9849283	9333338	10000004
3	751018	2	20	65	1630	1971	0	10343105	10000005	10666671
7	746073	1	18	80	1222	0	0	11097724	10666672	11333338
al numb	er of pulses in	2 .waveform = 3	5 32 **************	100	1455	1033	0	11845019	11333339	12000005
					5 Radar Wa		25			
				Type	J Naudi W	4 V C (U I I I I _ /				
veform N n of Bur rst Inte		333								
rst	Off Time (us) 255850	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
		3	20	90	1922	1615	1139	255850	0	1333332
	2290477	2	11	70	1700	1020	1079	9551009	1000000	Deecce
	318964	3	11	10	1799	1030	1072	2551003	1333333	2666665
		3	5	70	1551	1686	1937	2873868	2666666	3999998
	1468933	2	10	EO			1040		2000000	
	1396209	3	13	50	1086	1666	1042	4347975	3999999	5333331
		2	9	90	1378	1528	0	5747978	5333332	6666664
	1915215		E							7000007
	1473151	3	5	75	1665	1675	1228	7666099	6666665	7999997
		3	7	55	1094	1979	1348	9143818	7999998	9333330
	1394700	_								
		2	17	60	1855	1756	0	10542939	9333331	10666663
	1394700 493323	2 1	17 8	60 55	1855 1491	1756 0	0	10542939 11039873	9333331 10666664	11999996

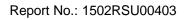


				Type	5 Radar Wa	aveform_2	26			
aveform N um of Bur urst Inte	Num = 26 sts = 13 erval (us)= 9230	77								
urst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
1	400491	2	15	90	1450	1399	0	400491	0	923076
2	533002	1	11	80	1242	0	0	936342	923077	1846153
3	1050722	3	6	90	1132	1706	1020	1988306	1846154	2769230
1	1030462	3								3692307
	1128130		15	65	1464	1010	1762	3022626	2769231	
	1188190	2	11	70	1429	1409	0	4154992	3692308	4615384
	472033	3	6	95	1107	1344	1665	5346020	4615385	5538461
	668374	2	12	50	1648	1352	0	5822169	5538462	6461538
	1071798	1	14	95	1298	0	0	6493543	6461539	7384615
	947249	3	10	60	1714	1947	1214	7566639	7384616	8307692
0	1339547	3	11	85	1522	1129	1905	8518763	8307693	9230769
1		3	12	100	1972	1019	1837	9862866	9230770	10153846
2	293551	2	18	95	1263	1312	0	10161245	10153847	11076923
3	1112156	1	9	100	1918	0	0	11275976	11076924	12000000
tal numb ******	er of pulses in	waveform = 2 ********	:9 :************	*******		**				
				Туре	5 Radar Wa	aveform_2	27			
veform N m of Bur	lum = 27 sts = 20	nal								
rst Inte	rsts = 20 rval (us) = 6000 Off Time (us) 350637	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
	350637 424534	1	7	90	1566	0	0	350637	0	599999
	645149	2	9	95	1769	1663	0	776737	600000	1199999
	927286	2	10 17	95 70	1491 1949	1045 0	0	1425318 2355140	1200000 1800000	1799999 2399999
	198460	3	17	70	1822	1607	1349	2555549	2400000	2999999
	676649 637488	3	10	75	1178	1410	1632	3236976	3000000	3599999
	886130	1	20	95	1048	0	0	3878684	3600000	4199999
	271419	2	18 11	55 100	1573 1997	0 1752	0	4765862 5038854	4200000 4800000	4799999 5399999
,	925919	1	12	80	1031	0	0	5968522	5400000	5999999
L	245764	1	5	95	1568	0	0	6215317	6000000	6599999
2	866334 181743	1	10	75	1959	0	0	7083219	6600000	7199999
3	1087048	2	14	85	1511	1310	0	7266921	7200000	7799999
1. 5	538250	3	11	85 85	1813	1335	1112	8356790 8899300	7800000	8399999
> 5	461303	1	15 16	75	1678 1077	18 4 5	0	9364126	8400000 9000000	9599999
,	335060	1	7	70	1775	0	0	9700263	9600000	10199999
3	654925 749308	1	16	80	1741	o	0	10356963	10200000	10799999
•	749308 870738	3	20	65	1741	1863	1349	11108012	10800000	11399999
) :al numb	er of pulses in	2 waveform = 3 *******	11 34 **********	90	1244	1764 **	0	11983703	11400000	11999999
				Type	5 Radar Wa	aveform 2	28			
veform N	Num = 28			<u> </u>		<u> </u>				
m of Bur rst Inte	rsts = 10 erva1 (us)= 1200	000								
rst	Off Time (us) 836885	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	1070047	2	11	55	1953	1549	0	836885	0	1199999
		1	7	60	1794	0	0	1910434	1200000	2399999
	754260	3	18	70	1732	1322	1366	2666488	2400000	3599999
	1536425									
	1303195	2	16	75	1019	1418	0	4207333	3600000	4799999
		2	17	80	1979	1777	0	5512965	4800000	5999999
	1267531	1	8	100	1835	0	0	6784252	6000000	7199999
	701868									
	1740607	2	8	90	1683	2000	0	7487955	7200000	8399999
		2	6	80	1450	1168	0	9232245	8400000	9599999
	DOE 400									
	735190	1	14	85	1623	0	0	9970053	9600000	10799999
	735190 1989268	1 3	14 17	85 85	1623 1439	0 1876	0 1608	9970053 11960944	9600000 10800000	10799999 11999999





				Туре	5 Radar W	aveform_	29			
m of Bu	Num = 29 rsts = 18 erva1 (us)= 6666	67								
urst	Off Time (us) 458063	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval (us
1	307918	1	7	95	1705	0	0	458063	0	666666
2		3	17	90	1475	1550	1682	767686	666667	1333333
	928715	1	12	90	1695	0	0	1701108	1333334	2000000
	624497	2	18	65	1424	1616	0	2327300	2000001	2666667
	592483	2	5	65	1781	1327	0	2922823	2666668	3333334
	544157	2	16	65	1671	1419	0	3470088	3333335	4000001
	813412	3	19	90	1497	1326	1700	4286590	4000002	4666668
	1010606	2	6	70	1314	1944	0	5301719	4666669	5333335
	456838	2	6	85	1877	1631	0	5761815	5333336	6000002
0	438250	2	11	75	1543	1166	0	6203573	6000003	6666669
1	1078049	1	17	65	1290	0	0	7284331	6666670	7333336
	679739		5			_				
2	625310	3		65	1391	1033	1281	7965360	7333337	8000003
3	532091	3	16	55	1932	1184	1324	8594375	8000004	8666670
4	414648	1	16	70	1499	0	0	9130906	8666671	9333337
5	758143	1	18	55	1391	0	0	9547053	9333338	10000004
6	572424	1	15	65	1977	0	0	10306587	10000005	10666671
7	677875	3	14	75	1633	1350	1902	10880988	10666672	11333338
eal num	ber of pulses in	*************	y rae. Coleccido decido decido decido decido decido decido de co		F Dodor W		20			
ocal rum	per of pulses in	中央市本市本市本市本市本 「MAGIOTHI — 2	order i de la proprieta de la		5 Radar W		30			
veform:	Num = 30		***************************************				30			
veform:	Num = 30 rsts = 20 erval (us) = 6000 off Time	, manuscript	***************************************	Type	5 Radar W	aveform_	Pulse 3	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
veform :	Num = 30	Pulses	Chirp	Type	5 Radar W	aveform_	Pulse 3 Pri(us)	(us)	Start Burst Interval(us)	Interval (u
reform :	Num = 30 rsts = 20 erval (us) = 6000 (ur) Time (us) = 2494 573895	W Pulses	Chirp (HHz)	Type	5 Radar W	aveform_	Pulse 3 Pri(us)	Start Loc (us) 192494 780205	Interval (us)	Interval (u 599999
reform :	Num = 30 rets = 20 erval (us) = 6000 (us) 192494 573895 753253	W Pulses 2	Chirp (MHz) 13 17	Type	5 Radar Wa	Pulse 2 Pri(us) 1680	Pulse 3 Pri(us) 0	(us) 192494 769205	Interval (us) 0 600000	Interval (u 599999 1199999
reform :	Num = 30 Princ = 20 Off Time (up) 107494 573895 753253 474034	W Pulses	Chirp (HHz)	Type	5 Radar W	Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us) 192494	Interval (us)	Interval (u 599999
reform :	Num = 30 rets = 20) = 6000 or of fine (us) 192494 573895 753253 474634 878654	Pulses 2 1 3	Chirp (MHz) 13 17 5	Type Pw (us) SS 9S 75	Pulse 1 Pri (up) 1136 1508 1436	Pulse 2 Pri (us) 1680 0	Pulse 3 Pri(us) 0 0 1318	(us) 192494 769205 1523966	Interval (us) 0 600000 1200000	Interval (u 599999 1199999 1799999
reform :	Num = 30 rats = 20 erval (us) = 6000 (17 Time 102494 573395 753253 474634 878654 669655	Pulses 2 1 3 3	Chirp (MHz) 13 17 5 12 8	Pw (us) 55 95 75 70	Pulse 1 Pri (us) 1136 1508 1426 1885	Pulse 2 Pri(us) 1680 0 1992 1978	Pulse 3 Pri(us) 0 0 1318 1925	(us) 192494 769205 1523966 2003346 2887788	Interval (us) 0 600000 1200000 1800000	Interval (c 599999 1199999 1799999 2399999
veform :	Num = 30 rets = 20 erval (ue) = 6000 Off Time (102494 573895 753253 474634 878654 669655 479646	W Pulses 2 1 3 3 2 2	Chirp (MHz) 13 17 5	Type Pw (us) 65 95 75 70 66	Pulse 1 Pri(us) 1136 1508 1436 1885 1950	Pulse 2 Pri(us) 1680 0 1992 1978 1868	Pulse 3 Pri(us) 0 0 1318 1925	(us) 192494 769205 1523966 2003346	Interval(us) 0 600000 1200000 1800000 2400000	Interval (c 599999 1199999 1799999 2399999
veform :	Num = 30 rats = (a0) = 6000 or Oif Time (us) 192494 573395 753253 474634 878654 669655 479646 212938	W Pulses 2 1 3 3 3 2 2 2	Chirp (MHz) 13 17 5 12 8	Fw (us) 55 95 75 70 55 50	Pulse 1 Pri (us) 1136 1508 1436 1885 1950 1458	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563	Pulse 3 Pri(us) 0 0 1318 1925 0	(us) 192494 769205 1523966 2003346 2887788 3561261	Interval (us) 0 600000 1200000 1800000 2400000 3000000	Interval (c 599999 1199999 1799999 2399999 2999999
veform :	Num = 30 rats = 20 = 6000 val (us) = 6000 (us) 192494 573895 753253 474634 878654 669655 479646 212938 818277	Pulses 2 1 3 3 2 2 3	Chirp (MHz) 13 17 5 12 8 14	Fw (us) 55 95 75 70 55 50 100	Pulse 1 Pri (us) 1136 1508 1436 1885 1950 1448 1234	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000	Pulse 3 Pri(us) 0 0 1318 1925 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928	Interval (us) 0 600000 1200000 1800000 2400000 3000000	Interval (u 599999 1199999 1799999 2399999 2999999 3599999 4199999
veform; n of Bu est Int	Num = 30 trats = 20 erval (us) = 6000 Off, Time (192494 573895 753253 474634 878654 669655 479646 212938 818277 782687	Pulses 2 1 3 2 2 2 3 2 2	Chirp (MHz) 13 17 5 12 8 14 6	Fw (us) 55 95 75 70 55 50 100 70	Pulse 1 Pri (us) 1136 1508 1436 1885 1990 1458 1234 1866	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581	Pulse 3 Pri(us) 0 0 1318 1925 0 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311	Interval (us) 0 600000 1200000 1800000 2400000 3500000 4200000	Interval (u 59999 119999 179999 239999 299999 359999 419999
veform; n of Burst Int	Num = 30 Pats = 00 Service = 6000 Num = 1000 Num =	W Pulses 2 1 3 3 2 2 2 3	Chirp (MHz) 13 17 5 12 8 14 6 5	Type (U.S.) 55 95 70 55 50 100 70 65	Pulse 1 Pri (us) 1136 1508 1436 1885 1950 1458 1234 1886 1133	Pulse 2 Pri (us) 1680 0 1992 1978 1868 1563 2000 1581	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035	Interval (us) 0 600000 1200000 1800000 2400000 3000000 4200000 4800000	Interval (u 59999 1199999 1799999 2399999 2999999 4199999 4799999 5399999
veform; n of Bun n of Int	Num = 30 rats = (20) = 6000 off Time (us) 192494 573895 753253 474634 878654 669655 479646 212938 818277 782687 420035 544507	# Pulses 2 1 3 3 3 2 2 2 3 3 2 2 3 1	Chirp (MHz) 13 17 5 12 8 14 6 5	Fw (us) 55 95 75 70 55 50 100 70 65 95	Pulse 1 Pri (up) 1136 1508 1436 1885 1950 1458 1234 1886 1133 1582	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581 1226	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5869277	Interval (us) 0 600000 1200000 1800000 2400000 3000000 3600000 4200000 4800000 5400000	Interval (u 599999 1199999 2399999 2999999 3599999 4199999 4799999 5399999
veform; n of Bu est Int	Num = 30 tests = 20 erval (us) = 6000 Off, Time (192494 573895 753253 474634 878654 669655 479646 212938 318277 782687 420035 544507 385022	Pulses 2 1 3 2 2 2 3 3 2 2 3 1 2 2	Chirp (MHz) 13 17 5 12 8 14 6 5	Fw (us) 55 95 75 70 55 50 100 70 65 95 95	Pulse 1 Pri (us) 1136 1508 1436 1885 1950 1458 1234 1866 1133 1582	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581 1226 0	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5869277 6290894	Interval (us) 0 600000 1200000 1800000 2400000 3600000 4200000 4800000 5400000 6000000	Interval (u 50909 1109090 1709090 2390909 2909090 3509090 4709090 5309090 5509090
veform im of Burnst Intrest	Num = 30 Pres = 20 Off Time (up) = 6000 Off Time (10) 494 573895 753253 474634 878654 669655 479646 212938 818277 782687 420035 544507 385022 815431	W Pulses 2 1 3 3 2 2 2 3 3 1 1 2 3 3	Chirp (MHz) 13 17 5 12 8 14 6 5 16	Type (us) 55 95 75 70 55 50 100 70 65 95 95 75	Pulse 1 Pri(us) 1136 1508 1436 1885 1950 1458 1234 1866 1133 1582 1182	Pulse 2 Pri (us) 1680 0 1992 1978 1868 1563 2000 1581 1226 0 1062	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5889277 6290894 6837645	Interval (us) 0 600000 1200000 1800000 2400000 3000000 3600000 4200000 5400000 6000000	Interval (u 59999 119999 179999 239999 239999 359999 479999 539999 539999 719999
veform; n of Burrst Int	Num = 30 rats = (a0) = 6000 or Oif Time (us) 192494 573395 753253 474634 878654 669655 479646 212938 818277 782687 420035 544507 385022 315431 614401	W Pulses 2 1 3 3 2 2 2 3 1 2 2 3 1 1 2 3 1 1	Chirp (MMz) 13 17 5 12 8 14 6 5 16 12 12	Fw (us) 55 95 75 70 55 50 100 70 65 95 95 95 75 60	Pulse 1 Pri (ue) 1136 1508 1436 1885 1950 1458 1234 1886 1133 1582 1182 1303 1305	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581 1226 0	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196 0 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5869277 6290894 6837645 7227012	Interval (us) 0 600000 1200000 1800000 2400000 3600000 4200000 4200000 5400000 66000000 7200000	Interval (u 59999 1199999 1799999 2399999 3599999 4799999 5399999 5399999 7199999 7799999
veform; m of Burrst Intrat	Num = 30 rets = 20 erval (us) = 6000 Off Time (192494 573895 753253 474634 878654 669655 479646 212938 818277 782687 420035 544507 385022 815431 614401 693415	Pulses 2 1 3 2 2 2 3 1 2 2 3 1 1 2 3 1 1 1 1	Chirp (Miz) 13 17 5 12 8 14 6 5 16 12 12 12 12 12 10	Pw (us) 55 95 75 70 55 50 100 70 65 95 95 75 60 90	Pulse 1 Pri (us) 1136 1508 1436 1885 1950 1458 1234 1866 1133 1582 1182 1303 1305	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581 1226 0 1062 1222 0	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196 0 0 1820 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5869277 6290394 6837645 7227012 8043748	Interval (us) 0 600000 1200000 1800000 2400000 3000000 4200000 4200000 6400000 6600000 7200000 7800000	Interval (u 590999 1190909 1709090 2309090 2909090 4199999 4799999 5309090 5509090 7190999 8309090 8309090
veform; m of Bunner Int	Num = 30 Parts = 20 Parts =	% Pulses 2 1 3 2 2 2 3 1 1 2 3 3 1 1 1 1 1	Chirp (MHz) 13 17 5 12 8 14 6 5 16 12 12 12 20	Fw (us) 55 95 75 70 55 50 100 70 65 95 75 60 90 55	Pulse 1 Pri (us) 1136 1508 1436 1885 1950 1458 1234 1866 1133 1582 1182 1303 1305 1668	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581 1226 0 1062 1222 0	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196 0 0 1820 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5809277 6220834 6837645 7227012 8043748 8659817	Interval (us) 0 600000 1200000 1800000 2400000 3600000 4200000 4800000 5400000 6600000 7200000 8400000	Interval (u 509090 11909090 1709090 23090909 3509090 4199999 5309090 5509090 7190909 7790909 83090909 83090909
veform: m of Euror m of Euror m of Euror m of Euror of Euror 1 2 3 4 5 6	Num = 30 Pats = 00 Out = 6000 Out = 1500 Out = 1500 192494 573295 753253 474634 378654 669655 479646 212938 818277 782687 420035 544507 385022 815431 614401 693415 64462 422762	# Pulses 2 1 3 3 2 2 3 1 1 2 3 1 1 1 1 3	Chirp (MHz) 13 17 5 12 8 14 6 5 16 12 12 12 12 20 19	FW (us) 55 95 75 70 55 50 100 70 65 95 95 95 95 95 95 95 95 95 95 95 95 95	Pulse 1 Pri (ue) 1136 1508 1436 1885 1950 1458 1234 1866 1133 1582 1182 1303 1305 1668 1888	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581 1226 0 1062 1222 0	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196 0 0 1820 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5889277 6290894 6837645 7227012 8043748 88659817 9355120	Interval (us) 0 600000 1200000 1800000 3000000 3600000 4200000 4800000 5400000 6000000 7200000 7800000 8400000	Interval (u 509090 1190909 1700000 2309090 3509090 4190909 5309090 5309090 5509090 7709090 3309090 3509090 9509090
veform:	Num = 30 Parts = 20 Parts =	Pulses 2 2 1 3 2 2 3 1 2 3 1 1 1 1 1 3 1 1	Chlrp (MHz) 13 17 5 12 8 14 6 5 16 12 12 12 12 10 10 10 16 12	Fw (us) 55 95 70 55 50 100 70 95 95 75 60 90 55 100 05	Pulse 1 Pri (us) 1136 1508 1436 1885 1950 1458 1234 1866 1133 1582 1182 1303 1305 1668 1888 1786	Pulse 2 Pri(us) 1680 0 1992 1978 1868 1563 2000 1581 1226 0 1062 1222 0	Pulse 3 Pri(us) 0 0 1318 1925 0 0 1211 0 1196 0 0 1820 0 0	(us) 192494 769205 1523966 2003346 2887788 3561261 4043928 4261311 5083035 5869277 6290894 6837645 7227012 8043748 8659817 9355120 10001421	Interval (us) 0 600000 1200000 1800000 2400000 3000000 4200000 4200000 6000000 7200000 7200000 7800000 9000000	Interval (150000) 1190000 1790000 2390000 3590000 4190900 4790900 5390000 5590000 7190000 8390000 8390000 8590000 10190000 10190000





Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
1	5329	1	16	5329	1
2	5329	1	17	5329	1
3	5329	1	18	5329	1
4	5329	1	19	5329	1
5	5329	1	20	5329	1
6	5329	1	21	5329	1
7	5329	1	22	5329	1
8	5329	1	23	5329	1
9	5329	1	24	5329	1
10	5329	1	25	5329	1
11	5329	1	26	5329	1
12	5329	1	27	5329	1
13	5329	1	28	5329	1
14	5329	1	29	5329	1
15	5329	1	30	5329	1
	Det	ection Percentage	(%)		100%





F	Radar waveform #	1	Radar waveform #2		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5334	9	9	5330	27
13	5353	39	11	5311	33
15	5342	45	24	5340	72
23	5335	69	55	5312	165
33	5352	99	56	5348	168
35	5351	105	72	5357	216
41	5303	123	73	5351	219
46	5355	138	83	5306	249
47	5322	141	88	5303	264
54	5324	162	89	5353	267
58	5306	174	90	5344	270
70	5350	210	95	5326	285
75	5300	225			
76	5345	228			
79	5320	237			
94	5349	282			
97	5316	291			
99	5304	297			





F	Radar waveform #	3	F	Radar waveform #	4
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
9	5319	27	6	5351	18
10	5322	30	13	5324	39
11	5321	33	25	5334	75
16	5311	48	35	5313	105
32	5334	96	37	5325	111
39	5312	117	56	5309	168
42	5299	126	70	5339	210
45	5338	135	73	5356	219
51	5330	153	85	5322	255
57	5354	171	87	5320	261
60	5345	180	88	5305	264
75	5340	225	98	5327	294
79	5303	237			
81	5335	243			
90	5336	270			
91	5349	273			
92	5350	276			
93	5305	279			



F	Radar waveform #5			Radar waveform #6		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
4	5317	12	1	5303	3	
24	5303	72	24	5302	72	
26	5357	78	31	5310	93	
35	5312	105	40	5337	120	
37	5326	111	42	5309	126	
40	5328	120	44	5318	132	
48	5324	144	46	5344	138	
53	5306	159	68	5322	204	
59	5300	177	84	5348	252	
61	5341	183	86	5324	258	
63	5351	189	96	5304	288	
77	5299	231				
80	5304	240				

F	Radar waveform #	7	Radar waveform #8		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
2	5322	6	34	5338	102
16	5321	48	36	5347	108
22	5305	66	37	5316	111
37	5356	111	43	5314	129
57	5319	171	59	5309	177
60	5355	180	60	5303	180
74	5344	222	68	5351	204
77	5349	231	70	5354	210
82	5304	246	72	5305	216
86	5335	258	85	5340	255
87	5345	261	91	5336	273
96	5342	288	98	5355	294
99	5312	297			





F	Radar waveform #	9	R	adar waveform #	10
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
1	5324	3	20	5331	60
11	5318	33	21	5343	63
52	5351	156	29	5328	87
54	5321	162	31	5341	93
59	5346	177	36	5346	108
62	5326	186	41	5305	123
71	5337	213	48	5327	144
73	5302	219	50	5354	150
74	5352	222	54	5322	162
87	5308	261	55	5307	165
92	5349	276	58	5303	174
			61	5339	183
			66	5355	198
			76	5359	228
			91	5335	273
			98	5301	294



R	adar waveform #1	11	R	adar waveform #	12
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
11	5330	33	0	5315	0
26	5337	78	5	5332	15
28	5347	84	14	5326	42
50	5354	150	21	5302	63
53	5345	159	31	5358	93
54	5336	162	34	5299	102
56	5300	168	40	5348	120
60	5343	180	44	5359	132
61	5342	183	46	5319	138
64	5316	192	52	5330	156
65	5321	195	77	5350	231
80	5325	240	80	5314	240
82	5312	246	81	5346	243
84	5341	252	84	5303	252
			90	5333	270
			95	5329	285

R	Radar waveform #13			Radar waveform #14		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
2	5356	6	11	5321	33	
24	5343	72	25	5356	75	
31	5329	93	28	5358	84	
39	5304	117	47	5345	141	
66	5334	198	63	5326	189	
73	5357	219	70	5310	210	
83	5302	249	73	5336	219	
95	5305	285	79	5315	237	
			80	5353	240	
			85	5323	255	
			90	5331	270	
			99	5346	297	



R	adar waveform #1	15	R	adar waveform #	16
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
17	5348	51	5	5324	15
20	5322	60	6	5306	18
23	5339	69	10	5347	30
28	5345	84	28	5315	84
30	5305	90	37	5305	111
36	5300	108	38	5319	114
38	5335	114	39	5340	117
49	5359	147	43	5332	129
52	5333	156	47	5341	141
56	5338	168	49	5326	147
66	5321	198	56	5349	168
75	5337	225	61	5344	183
78	5320	234	78	5301	234
91	5326	273	84	5317	252
99	5314	297	89	5359	267
			95	5350	285
			99	5355	297

R	adar waveform #1	17	R	adar waveform #	18
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
14	5358	42	12	5334	36
15	5304	45	14	5342	42
33	5312	99	18	5337	54
41	5342	123	31	5306	93
51	5325	153	47	5347	141
68	5356	204	48	5330	144
75	5330	225	50	5352	150
83	5353	249	69	5335	207
			73	5350	219
			75	5307	225
			78	5309	234
			92	5331	276
			97	5339	291



R	adar waveform #1	19	R	adar waveform #2	20
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
9	5328	27	2	5321	6
16	5337	48	4	5330	12
30	5341	90	5	5302	15
36	5302	108	6	5319	18
51	5324	153	12	5318	36
56	5313	168	25	5316	75
59	5326	177	29	5350	87
61	5335	183	31	5346	93
63	5353	189	46	5352	138
66	5346	198	52	5332	156
72	5306	216	53	5334	159
74	5312	222	66	5337	198
94	5340	282	70	5312	210
			82	5314	246

R	adar waveform #2	21	R	adar waveform #2	22
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
0	5327	0	7	5349	21
3	5319	9	9	5327	27
15	5337	45	13	5343	39
19	5338	57	17	5304	51
23	5320	69	31	5324	93
32	5328	96	40	5345	120
39	5323	117	55	5351	165
43	5322	129	57	5305	171
49	5347	147	71	5322	213
53	5333	159	72	5341	216
56	5307	168	76	5330	228
61	5325	183	80	5300	240
62	5354	186	-		
68	5308	204	1		
92	5341	276			





R	adar waveform #2	23	R	adar waveform #	24
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
2	5324	6	11	5309	33
6	5316	18	14	5343	42
7	5337	21	15	5345	45
31	5352	93	17	5324	51
46	5310	138	20	5339	60
52	5340	156	21	5351	63
56	5311	168	27	5318	81
66	5319	198	29	5333	87
72	5341	216	43	5301	129
80	5358	240	48	5325	144
87	5350	261	51	5350	153
91	5333	273	57	5331	171
95	5348	285	58	5340	174
96	5345	288	60	5344	180
			72	5317	216
			77	5338	231
			83	5357	249
			84	5315	252
			87	5314	261
			88	5358	264
			99	5305	297





R	adar waveform #2	25	Radar waveform #26				
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)		
Number	(MHz)		Number	(MHz)			
3	5305	9	2	5348	6		
9	5341	27	4	5345	12		
18	5324	54	12	5312	36		
20	5307	60	23	5322	69		
21	5342	63	36	5324	108		
45	5354	135	38	5305	114		
67	5323	201	41	5341	123		
68	5340	204	48	5306	144		
69	5327	207	56	5340	168		
78	5304	234	57	5331	171		
81	5358	243	82	5311	246		
85	5329	255	83	5346	249		
88	5338	264	99	5317	297		
89	5349	267					
90	5331	270					





R	adar waveform #2	27	Radar waveform #28				
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)		
Number	(MHz)		Number	(MHz)			
8	5348	24	13	5305	39		
12	5318	36	24	5340	72		
33	5351	99	26	5348	78		
34	5353	102	47	5335	141		
35	5333	105	64	5337	192		
36	5312	108	68	5330	204		
37	5346	111	81	5318	243		
45	5355	135	85	5301	255		
47	5358	141	87	5336	261		
56	5308	168	88	5332	264		
65	5317	195					
70	5322	210					
74	5316	222					
96	5323	288					
97	5338	291					
98	5356	294					
99	5306	297					





R	adar waveform #2	29	Radar waveform #30				
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)		
Number	(MHz)		Number	(MHz)			
3	5318	9	5	5317	15		
8	5309	24	18	5354	54		
9	5354	27	23	5314	69		
14	5356	42	25	5337	75		
29	5311	87	26	5299	78		
54	5337	162	37	5342	111		
71	5355	213	39	5359	117		
84	5310	252	60	5350	180		
85	5346	255	62	5328	186		
90	5350	270	66	5318	198		
94	5324	282	71	5305	213		
96	5312	288	73	5336	219		
97	5314	291	92	5348	276		
			95	5343	285		
			98	5332	294		



Radar Statistical Performance for 802.11ac-VHT80

Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5251	1	918	58	1
2	5251	1	878	61	1
3	5251	1	538	99	1
4	5251	1	738	72	1
5	5251	1	798	67	1
6	5251	1	598	89	1
7	5251	1	698	76	1
8	5251	1	838	63	1
9	5251	1	818	65	1
10	5251	1	518	102	1
11	5251	1	718	74	1
12	5251	1	558	95	1
13	5251	1	638	83	1
14	5251	1	578	92	1
15	5251	1	858	62	1
16	5251	1	2183	25	1
17	5251	1	1358	39	1
18	5251	1	1322	40	1
19	5251	1	2686	20	1
20	5251	1	1529	35	1
21	5251	1	1523	35	1
22	5251	1	527	101	1
23	5251	1	1782	30	1
24	5251	1	2941	18	1
25	5251	1	1684	32	1
26	5251	1	2051	26	1
27	5251	1	2569	21	1
28	5251	1	3041	18	1
29	5251	1	2817	19	1
30	5251	1	1258	42	1
	Det	ection Percentage	(%)		100%



Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5270	5.0	227	26	1
2	5270	2.2	218	23	1
3	5270	4.0	181	29	1
4	5270	3.2	185	27	1
5	5270	2.9	217	25	1
6	5270	4.0	187	23	1
7	5270	5.0	191	27	1
8	5270	2.8	163	25	1
9	5270	1.1	215	25	1
10	5270	4.0	200	25	1
11	5270	3.4	171	25	1
12	5270	1.8	189	25	1
13	5270	4.1	176	25	1
14	5270	3.5	159	24	1
15	5270	2.5	157	24	1
16	5270	4.2	216	28	1
17	5270	270 3.4 225		23	1
18	5270	4.5	175	26	1
19	5270	2.1	175	25	1
20	5270	3.3	165	25	1
21	5270	2.8	185	29	1
22	5270	3.9	230	27	1
23	5270	4.7	208	23	1
24	5270	1.7	223	25	1
25	5270	1.2	171	24	1
26	5270	2.8	179	27	1
27	5270	1.8	181	23	1
28	5270	3.7	193	29	1
29	5270	4.3	195	26	1
30	5270	3.0	215	24	1
	Det	ection Percentage	(%)		100%



Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5290	6.9	495	16	1
2	5290	6.0	399	16	1
3	5290	8.6	291	16	1
4	5290	7.8	284	17	1
5	5290	7.5	253	16	1
6	5290	6.4	376	17	1
7	5290	8.8	449	17	1
8	5290	8.5	455	17	1
9	5290	8.2	318	18	1
10	5290	8.8	325	17	1
11	5290	8.8	293	17	1
12	5290	6.3	311	16	1
13	5290	6.7	403	18	1
14	5290	6.2	482	16	1
15	5290	8.8	307	18	1
16	5290	9.0	366	17	1
17	5290	9.3	466	17	1
18	5290	6.1	387	16	1
19	5290	8.1	355	18	1
20	5290	9.5	258	18	1
21	5290	6.2	406	17	1
22	5290	9.9	353	17	1
23	5290	9.0	491	17	1
24	5290	8.0	486	17	1
25	5290	6.3	319	16	1
26	5290	7.1	403	16	1
27	5290	8.0	325	17	1
28	5290	9.9	282	18	1
29	5290	9.0	331	17	1
30	5290	9.3	259	17	1
	Det	ection Percentage	(%)		100%



Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5305	18.3	308	13	1
2	5305	12.3	444	16	1
3	5305	17.5	273	16	1
4	5305	13.8	396	16	1
5	5305	18.2	319	12	1
6	5305	16.8	496	16	1
7	5305	17.1	462	14	1
8	5305	11.2	495	16	1
9	5305	11.6	419	16	1
10	5305	17.3	438	15	1
11	5305	15.4	334	13	1
12	5305	13.5	416	16	1
13	5305	15.7	491	15	1
14	5305	17.0	266	15	1
15	5305	15.4	366	13	1
16	5305	17.5	369	15	1
17	5305	17.2	275	12	1
18	5305	12.7	262	16	1
19	5305	18.4	406	12	1
20	5305	13.3	344	13	1
21	5305	14.0	457	15	1
22	5305	15.5	443	15	1
23	5305	16.8	415	13	1
24	5305	14.5	429	15	1
25	5305	13.3	273	14	1
26	5305	19.6	394	14	1
27	5305	15.3	480	16	1
28	5305	15.4	303	14	1
29	5305	18.6	486	12	1
30	5305	18.9	262	13	1
	Det	ection Percentage	(%)		100%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test

waveforms is as follows: $\frac{P_d 1 + P_d 2 + P_d 3 + P_d 4}{4} = (100\% + 100\% + 100\% + 100\%)/4 = 100\% (>80\%)$

FCC ID: 2ABLK-8X4G-1V2 Page Number: 101 of 123





Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
1	5310	1	16	5310	1
2	5310	1	17	5310	1
3	5310	1	18	5310	1
4	5310	1	19	5310	1
5	5310	1	20	5310	1
6	5310	1	21	5310	1
7	5310	1	22	5310	1
8	5310	1	23	5310	1
9	5310	1	24	5310	1
10	5310	1	25	5310	1
11	5310	1	26	5310	1
12	5310	1	27	5310	1
13	5310	1	28	5310	1
14	5310	1	29	5310	1
15	5310	1	30	5310	1
	Det	ection Percentage	(%)		100%

				Туре	5 Radar W	laveform_	_1			
	Num = 1 rsts = 19 erval (us)= 6315 Off Time (us) 496124	79 # Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	635941	3	13	85	1977	1073	1092	496124	0	631578
2	189563	2	18	65	1920	1884	0	1136207	631579	1263157
3	1111404	1	5	95	1990	0	0	1329574	1263158	1894736
4	609520	1	11	65	1564	0	0	2442968	1894737	2526315
5	362442	2	11	60	1141	1378	0	3054052	2526316	3157894
6	716527	2	15	55	1210	1908	0	3419013	3157895	3789473
,	716527 806856	1	19	70	1095	0	0	4138658	3789474	4421052
3		3	19	70	1811	1869	1308	4946609	4421053	5052631
	235414	2	9	90	1617	1686	0	5187011	5052632	5684210
.0	944531	3	19	90	1244	1810	1198	6134845	5684211	6315789
.1	220895	1	15	55	1856	0	0	6359992	6315790	6947368
.2	828410	3	11	80	1679	1327	1936	7190258	6947369	7578947
3	638437	2	17	60	1886	1741	0	7833637	7578948	8210526
4	391173	2	10	95	1695	1735	0	8228437	8210527	8842105
5	1059438	1	13	55	1509	0	0	9291305	8842106	9473684
.6	786384	3	14	65	1121	1963	1636	10079198	9473685	10105263
7	321619	1	15	80	1792	0	0	10405537	10105264	10736842
8	923599	1	16	85	1801	0	0	11330928	10736843	11368421
9	541471	2	11	80	1864	1144	0	11874200	11368422	12000000
tal numl	ber of pulses in	waveform = 3	86				-	22314200		





				Туре	5 Radar W	aveform_	_2			
veform Nu										
m of Burs rst Inter	sts = 11 rval (us)= 109	0909								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
	751990	1	13	80	1685	0	0	751990	0	1090908
	1128391	3	13	85	1891	1051	1865	1882066	1090909	2181817
	847508	3	20	90	1534	1982	1059	2734381	2181818	3272726
	1273816	1	20	80	1896	0	0	4012772	3272727	4363635
	1290862	2	14	95	1867	1639	0	5305530	4363636	5454544
	347169	2	19	65	1800	1916	0	5656205	5454545	6545453
	1530413									
	1351334	3	13	100	1468	1247	1562	7190334	6545454	7636362
	825317	3	19	60	1983	1756	1686	8545945	7636363	8727271
	772070	2	10	80	1846	1153	0	9376687	8727272	9818180
	891765	2	8	60	1558	1029	0	10151756	9818181	10909089
al numbe	er of pulses i	2 n waveform = 9	18	100	1536	1155	0	11046108	10909090	11999998
ekokokokokok Kar 11UIIIDE	. or barses 1	***********	s es kokoleokoleokoleokoleokoleokol			**				
				Туре	5 Radar W	aveform_	_3			
eform Nu	ım = 3									
of Burs		0909								
st	Off Time	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	598860	3	18	55	1040	1858	1685	598860	0	1090908
	681671	2	12	70	1575	1568	0	1285114	1090909	2181817
	984091	2	8	80	1003	1002	0	2272348	2181818	3272726
	1587838	1	8	70	1698	0	0	3862191	3272727	4363635
	1522219	3	16	80	1209	1293	1050	5386108	4363636	5454544
	316900		8	80	1500	0	0		5454545	6545453
	1924899	1						5706560		
	479978	2	19	80	1173	1481	0	7632959	6545454	7636362
	1528875	1	8	75	1275	0	0	8115591	7636363	8727271
	623685	1	18	55	1962	0	0	9645741	8727272	9818180
	1381833	2	11	60	1805	1297	0	10271388	9818181	10909089
1 numbe	r of pulses in	2 n waveform = 2	13 0	60	1097	1960	0	11656323	10909090	11999998
*******	*****					*				
				Туре	5 Radar W	aveform_	_4			
form Nu of Burs t Inter	m = 4 sts = 17 val (us)= 7058	382								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	(us) 204080	ruises 1	13	50	1131	0	0	204080	0	705881
	884268 1014432	2	12	85	1360	1380	0	1089479	705882	1411763
	277561	1	11	95	1595	0	0	2106651	1411764	2117645
	574337	3	9 17	50 60	1603 1929	1975 0	1111 0	2385807 2964833	2117646 2823528	2823527 3529409
	758428	1	9	65	1290	0	0	3725190	3529410	4235291
	562657 1205541	3	19	100	1125	1175	1643	4289137	4235292	4941173
	413429	1	16	95	1043	0	0	5498621	4941174	5647055
		3 1	17 17	90	1327 1586	1958 0	1877 0	5913093 6907362	5647056 6352938	6352937 7058819
	989107		7	100	1317	1397	0	7115774	7058820	7058819
	206826	2			1389	1412	1217	8022852	7764702	8470583
	206826 904364	2	13	70	1209					
	206826	3 2	9	95	1871	1063	0	8852017	8470584	9176465
	206826 904364 825147	3 2 3	9 17	95 90	1871 1401	1063 1882	1233	9337675	9176466	9882347
	206826 904364 825147 482724	3 2	9	95	1871	1063				





				Туре	5 Radar W	aveform_	_5			
aveform N	um = 5									
um of Bur:		000								
urst	Off Time (us)	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	844572	2	20	75	1562	1759	0	844572	0	1199999
2	605417	3	20	50	1022	1992	1041	1453310	1200000	2399999
3	1810487	1	13	75	1433	0	0	3267852	2400000	3599999
4	352061	2	6	80	1849	1881	0	3621346	3600000	
	1472445									4799999
5	1393480	1	18	65	1493	0	0	5097521	4800000	5999999
ô	1073522	3	19	95	1263	1074	1936	6492494	6000000	7199999
7		3	15	55	1182	1726	1568	7570289	7200000	8399999
8	1618150	1	9	60	1820	0	0	9192915	8400000	9599999
9	1398921	1	11	85	1837	0	0	10593656	9600000	10799999
10	512326	3	15	85	1242	1203	1851	11107819	10800000	11999999
otal numb	er of pulses in ******	waveform = 2	20		**********		1001	11101013	1000000	11333333
				Tyne	5 Radar W	aveform	6			
aveform N	e			1,700	O Radai II	<u> </u>				
um of Burs	om - 0 sts = 20 rva1 (us)= 60000 Off Time (us)	00 ,,	Chime	₽₩	Pulse 1	Pulse 2	Pulse 2	Start Loc	Start Burgt	Fnd Burnet
	(us) 240579		Chirp (MHz)	(us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	474382	2	18 10	85 100	1499 1371	1643 1265	0	240579 718103	600000	599999 1199999
3	637968 851679	3	13	55	1971	1981	1893	1358707	1200000	1799999
4	194836	3	15	85	1284	1677	1703	2216231	1800000	2399999
5 6	625109	2	9 20	50 90	1389 1430	1308 1470	0 1065	2415731 3043537	2400000 3000000	2999999 3599999
7	1104795	3	13	55	1190	1363	1676	4152297	3600000	4199999
8	44779 1037793	2	17	65	1837	1850	0	4201305	4200000	4799999
9	448791	2	9	60	1643	1079	0	5242785	4800000	5399999
10	611192	3	17	95	1126	1856	1103	5694298	5400000	5999999
11 12	364918	2	10 10	55 80	1114 1665	1524 0	0	6309575 6677131	6000000 6600000	6599999 7199999
13	701671	3	8	75	1163	1077	1574	7380467	7200000	7799999
14	684419	2	12	55	1745	1361	О	8068700	7800000	8399999
15	756923 248595	1	14	60	1088	0	0	8828729	8400000	8999999
16	1054025	1	10	95	1274	0	0	9078412	9000000	9599999
17	241711	2	14	85	1103	1082	0	10133711	9600000	10199999
18 19	421240	3	12 13	55 70	1428 1583	1332 1902	1349 1095	10377607 10802956	10200000	10799999 11399999
20	629965	3	10	50	1586	1243	1833	11437501	11400000	11399999
otal numbe	er of pulses in	waveform = 4	:6 			·*				
				Туре	5 Radar W	aveform_	_7			
Vaveform N Num of Bur	lum = 7 sts = 15 srva1 (us)= 8000	100								
Burst inte	Off Time	#	Chirp (MHz)	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
1	(us) 5805 44	Pulses		(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval(us)	Interval (us) 799999
2	865316	2	17 14	65 70	1114 1321	1885 1373	0	580544 1448859	800000	799999 1599999
3	184533	3	19	90	1244	1788	1896	1636086	1600000	2399999
4	1112087	1	13	90	1229	0	0	2753101	2400000	3199999
5	1239223	1	10	70	1229	0	0	2753101 3993553	3200000	3999999
5	207325									4799999
G	968973	2	19	60	1861	1250	0	4202345	4000000	
6	1053885	2	10	95	1030	1356	0	5174429	4800000	5599999
7		1	20	65	1323	0	0	6230700	5600000	6399999
7 8	459068		11	65	1943	1766	0	6691091	6400000	7199999
7 8 9	459068 1161609	2				1100	0	7856409	7200000	7999999
7	1161609	2	13	85	1766					
7 8 9	1161609 916916		14	85 60	1766 1068	0	0	8776191	8000000	8799999
7 8 9 10	1161609 916916 242366	2					0 1532			
7 8 9 10 11	1161609 916916 242366 615506	2	14	60	1068	0		8776191	8000000	8799999
7 8 9 10 11	1161609 916916 242366	2 1 3	14 7	60 65	1068 1633	0 1066	1532	8776191 9019625	8800000 8000000	8799999 9599999





				Туре	5 Radar W	aveform_	_8			
aveform l	Num = 8									
um of Bu urst Int	rsts = 10 erval (us)= 1200	0000								
Burst ¥	Off Time (us) 781431	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
1		2	11	80	1545	1167	0	781431	0	1199999
2	965107	3	10	95	1622	1145	1977	1749250	1200000	2399999
3	1057674	2	13	100	1480	1724	0	2811668	2400000	3599999
4	1896304	2	18	65	1014	1387	0	4711176	3600000	4799999
_	708171									
5	1662083	3	13	65	1064	1106	1536	5421748	4800000	5999999
6	633575	3	5	70	1125	1492	1486	7087537	6000000	7199999
7	1017799	2	5	75	1615	1610	0	7725215	7200000	8399999
8		3	6	75	1939	1247	1071	8746239	8400000	9599999
9	1656139	3	12	90	1561	1251	1261	10406635	9600000	10799999
10	1345681	1	9	100	1593	0	0	11756389	10800000	11999999
otal numl	ber of pulses in	n waveform = :	24		1090		v	11120209	10000000	11999999
				Tymo	E Dodor M	lavafarm	0			
				туре	5 Radar W	aveloriii_	<u>.</u> 9			
	Num = 9 rsts = 11 erva1 (us)= 1090	nana								
rst rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
L	993353					0	0			
	99287	1	12	50	1098			993353	0	1090908
2	2114859	3	14	90	1039	1552	1777	1093738	1090909	2181817
3	190307	1	10	50	1485	0	0	3212965	2181818	3272726
Ŀ	1003981	3	15	75	1578	1285	1282	3404757	3272727	4363635
5	1086745	2	6	95	1516	1177	0	4412883	4363636	5454544
j.	1702714	3	13	90	1806	1398	1490	5502321	5454545	6545453
7	593566	2	9	65	1122	1788	0	7209729	6545454	7636362
3		3	9	100	1911	1441	1481	7806205	7636363	8727271
9	1263205	3	15	80	1030	1931	1520	9074243	8727272	9818180
.0	1284092	3	6	90	1344	1563	1218	10362816	9818181	10909089
11	669413	2	12	60	1809	1643	0	11036354	10909090	11999998
tal numb	ber of pulses ir	n waveform = 2	26		*****			11000004	10303030	11333336
				Type	5 Radar Wa	avoform :	10			
	L = 10			Type	3 Rauai VV	aveioiii_	10			
	Num = 10 rsts = 17 erval (us)= 7058	882		₽₩		P.4				
	0 0 0 m.	# Pulses	(MHz)	(us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
rst	Off Time (us) 100672			70	1752	0	0	100672 1233414	0	705881
rst	(110)	1	15			1150			705882	1411763
rst	(us) 100672 1130990 819510		17	95 50	1371 1185	1153 0	0		1411764	
rst	(us) 100672 1130990 819510 508442	1 2		95	1371	1153 0 0	0 0 0	2055 44 8 2565075	1411764 2117646	21176 4 5 2823527
rst	(us) 100672 1130990 819510 508442 957709	1 2 1	17 20	95 50	1371 1185	0	0	2055448		
rst	(us) 100672 1130990 819510 508442	1 2 1 1 3 2	17 20 8 18 17	95 50 55 100 90	1371 1185 1598 1690 1326	0 0 1363 1509	0 0 1612 0	2055448 2565075 3524382 4111104	2117646 2823528 3529410	2823527 3529409 4235291
rst	(us) 100672 1130990 819510 508442 957709 582057	1 2 1 1 3 2	17 20 8 18 17	95 50 55 100 90 80	1371 1185 1598 1690 1326 1584	0 0 1363 1509 1277	0 0 1612 0 1779	2055448 2565075 3524382 4111104 4735505	2117646 2823528 3529410 4235292	2823527 3529409 4235291 4941173
rst	(um) 100672 1130990 819510 508442 957709 582057 621566 492516 520060	1 2 1 1 3 2	17 20 8 18 17 8	95 50 55 100 90 80 55	1371 1185 1598 1690 1326 1584 1508	0 0 1363 1509 1277	0 0 1612 0 1779	2055448 2565075 3524382 4111104 4735505 5232661	2117646 2823528 3529410 4235292 4941174	2823527 3529409 4235291 4941173 5647055
rst	100672 1130990 819510 508442 957709 582057 621566 492516 520060 829409	1 2 1 1 3 2 3	17 20 8 18 17	95 50 55 100 90 80	1371 1185 1598 1690 1326 1584	0 0 1363 1509 1277	0 0 1612 0 1779	2055448 2565075 3524382 4111104 4735505	2117646 2823528 3529410 4235292	2823527 3529409 4235291 4941173
wst	(ug) 100672 1130990 819510 508442 957709 582057 621566 492516 520060 829409 604691	1 2 1 1 3 2 3 1	17 20 8 18 17 8 11	95 50 55 100 90 80 55	1371 1185 1598 1690 1326 1584 1508	0 0 1363 1509 1277 0	0 0 1612 0 1779 0	2055448 2565075 3524382 4111104 4735505 5232661 5754229	2117646 2823528 3529410 4235292 4941174 5647056	2823527 3529409 4235291 4941173 5647055 6352937
	100672 1130990 819510 508442 957709 582057 621566 492516 520060 829409	1 2 1 1 3 2 3 1 1 3 2 2 2 2	17 20 8 18 17 8 11 8 14 7	95 50 55 100 90 80 55 55 75 75	1371 1185 1598 1690 1326 1584 1508 1083 1558 1345	0 0 1363 1509 1277 0 0 1192 1983 1743	0 0 1612 0 1779 0 0 1710	2055448 2565075 3524382 4111104 4735505 5232661 5754229 6584721 7193872 8210200	2117646 2823528 3529410 4235292 4941174 5647056 6352938 7058820 7764702	2823527 3529409 4235291 4941173 5647055 6352937 7058819 7764701 8470583
rrst	(ug) 100672 1130990 819510 508442 957709 582057 621566 492516 520060 829409 604691 1013000	1 2 1 1 3 2 3 1 1 3 2 2 2 1 1	17 20 8 18 17 8 11 8 14 7 17	95 50 55 100 90 80 55 55 75 75 65	1371 1185 1598 1690 1326 1584 1508 1083 1558 1345 1553	0 0 1363 1509 1277 0 0 1192 1983 1743	0 0 1612 0 1779 0 0 1710 0	2055448 2565075 3524382 4111104 4735505 5232661 5754229 6584721 7193872 8210200 9103171	2117646 2823528 3529410 4235292 4941174 5647056 6552938 7058820 7764702 8470584	2823527 3529409 4235291 4941173 5647055 6352937 7058819 7764701 8470583 9176465
mest 1 2 3 4 5 6 7 7 8 9 100 111 122 13	(ug) 100672 1130990 819510 508442 957709 582057 621566 492516 520060 829409 604691 1013000 889675 751532 149830	1 2 1 1 2 3 2 3 1 1 3 2 2 2 1 1 1	17 20 8 18 17 8 11 8 11 7 11 14	95 50 55 100 90 80 55 55 75 75 65 60	1371 1185 1598 1690 1326 1584 1508 1083 1558 1345 1553 1720	0 0 1363 1509 1277 0 0 1192 1983 1743 0	0 0 1612 0 1779 0 0 1710 0 0	2055448 2565075 3524382 4111104 4735505 5232661 5754229 6584721 7193872 8210200 9103171 9856423	2117646 2823528 3529410 4235292 4041174 5647056 6352938 7058820 7764702 8470584 9176466	2823527 3529409 4235291 4941173 5647055 6352937 7058819 7764701 8470583 9176465 9882347
nveform Num of Burner International Internat	100672 1130990 819510 508442 957709 582057 621566 492516 520060 829409 604691 1013000 889675 751532	1 2 1 1 3 2 3 1 1 3 2 2 2 1 1	17 20 8 18 17 8 11 8 14 7 17	95 50 55 100 90 80 55 55 75 75 65	1371 1185 1598 1690 1326 1584 1508 1083 1558 1345 1553	0 0 1363 1509 1277 0 0 1192 1983 1743	0 0 1612 0 1779 0 0 1710 0	2055448 2565075 3524382 4111104 4735505 5232661 5754229 6584721 7193872 8210200 9103171	2117646 2823528 3529410 4235292 4941174 5647056 6552938 7058820 7764702 8470584	2823527 3529409 4235291 4941173 5647055 6352937 7058819 7764701 8470583 9176465



				Type	5 Radar Wa	aveform_	11			
veform N										
m of Bur rst Inte	rsts = 10 erval (us)= 1200	0000								
rst	Off Time (us) 210647	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	1347157	3	19	50	1805	1613	1834	210647	0	1199999
		1	17	65	1813	0	0	1563056	1200000	2399999
	916251	2	19	95	1233	1890	0	2481120	2400000	3599999
	1422102	1	18	95	1308	0	0	3906345	3600000	4799999
	1576616									
	551163	2	14	65	1814	1612	0	5484269	4800000	5999999
	1849544	1	6	90	1075	0	0	6038858	6000000	7199999
	866351	2	20	65	1354	1686	0	7889477	7200000	8399999
		3	16	75	1597	1237	1460	8758868	8400000	9599999
	1344277	2	12	80	1265	1375	0	10107439	9600000	10799999
ı	1397862	3	19	55	1753	1498	1175	11507941	10800000	11999999
al numb	er of pulses in	n waveform = 2	20		1100		1113	11301941	10800000	11555555
				Туре	5 Radar Wa	aveform_	12			
a of Bur	Num = 12 rsts = 15 erval (us)= 8000	000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	621395	3	13	70	1270	1045	1741	621395	0	799999
	280142	3	11	90	1566	1914	1431	905593	800000	1599999
	904008 1062565	2	15	65	1551	1264	0	1814512	1600000	2399999
	722833	2	20	65	1756	1715	0	2879892	2400000	3199999
	1177432	3	19	50	1430	1128	1932	3606196	3200000	3999999
	798197	3	10	55	1697	1077	1897	4788118	4000000	4799999
	743106	3	10	55	1406	1504	1266	5590986	4800000	5599999
	417784	1 2	6 16	100 95	1283 1806	0 1332	0	6338268 6757335	5600000 6400000	6399999 7199999
	746577	1	6	90	1866	0	0	7507050	7200000	7999999
	1039542	2	20	55	1004	1964	0	8548458	8000000	8799999
	324641 1176031	2	14	95	1615	1541	0	8876067	8800000	9599999
3	1088049	3	19	85	1883	1973	1478	10055254	9600000	10399999
ŧ	302405	2	18	95	1038	1797	0	11148637	10400000	11199999
al numb	er of pulses in	3 1 waveform = 3 *******	13 35 *******	50 *******	1987 ******	1429 **	1492	11453877	11200000	11999999
				Time	E Dodor W	nyoform :	12			
				туре	5 Radar Wa	aveionii_	13			
	Num = 13 rsts = 20 srva1 (us) = 6000 Off Time (us)	000 #	Chirp	P₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
eform N of Bur st Inte	Off Time	Pulses	(mflZ)	70	1418	1998	1695	289392	Interval (us)	599999
eform N of Bur st Inte st	289392	3	16					965958	600000	1199999
eform N of Bur st Inte st	Off Time (us) 289392 671455 397010	3	20	85	1881	1857	1936			
eform N of Bur st Inte st	289392 671455	3 3 1	20 20	70	1037	0	0	1368642	1200000	1799999
eform N of Bur st Inte	289392 671455 397010 709977 806462	3	20							
eform b of Bur st Inte st	289392 671 4 55 397010 709977	3 3 1 3 1	20 20 8 8 14	70 50 60 90	1037 1435 1159 1719	0 1957 0 0	0 1102 0 0	1368642 2079656 2890612 3557555	1200000 1800000 2400000 3000000	1799999 2399999 2999999 3599999
eform h i of Bur st Inte	289392 671455 397010 709977 806462 665784	3 3 1 3 1 1 2	20 20 8 8 14 11	70 50 60 90 60	1037 1435 1159 1719 1989	0 1957 0 0 1609	0 1102 0 0	1368642 2079656 2890612 3557555 3685602	1200000 1800000 2400000 3000000	1799999 2399999 2999999 3599999 4199999
eform N of Bur st Inte	289392 671455 397010 709977 806462 665784 126328 1100271 501539	3 3 1 3 1	20 20 8 8 14	70 50 60 90	1037 1435 1159 1719	0 1957 0 0	0 1102 0 0	1368642 2079656 2890612 3557555	1200000 1800000 2400000 3000000	1799999 2399999 2999999 3599999
	289392 671455 397010 709977 806462 665784 126328 1100271	3 3 1 3 1 2 2 2	20 20 8 8 14 11 17 6	70 50 60 90 60 75 95	1037 1435 1159 1719 1989 1079 1398	0 1957 0 0 1609 1311 1005	0 1102 0 0 0 0 0	1368642 2079656 2890612 3557555 3685602 4789471 5293400 5777763	1200000 1800000 2400000 3600000 4200000 4800000	179999 239999 299999 359999 419999 479999 539999
	289392 671455 397010 709977 806462 665784 126328 1100271 501539 481960	3 1 3 1 1 2 2 2 2	20 20 8 8 14 11 17 6 18	70 50 60 90 60 75 95 95	1037 1435 1159 1719 1989 1079 1398 1618	0 1957 0 0 0 1609 1311 1005 1354	0 1102 0 0 0 0 0	1368642 2079656 2890612 3557555 3685602 4789471 5293400 5777763 6454789	1200000 1800000 2400000 3000000 4200000 4800000 5400000	1709999 2399999 2999999 4199999 4799999 5399999 5999999
	289392 671455 397010 709977 806462 665784 126328 1100271 501539 481960 674054 584190 265889	3 3 1 3 1 2 2 2	20 20 8 8 14 11 17 6	70 50 60 90 60 75 95	1037 1435 1159 1719 1989 1079 1398	0 1957 0 0 1609 1311 1005	0 1102 0 0 0 0 0	1368642 2079656 2890612 3557555 3685602 4789471 5293400 5777763	1200000 1800000 2400000 3600000 4200000 4800000	179999 239999 299999 359999 419999 479999 5399999
) 1 2 3	289392 671455 397010 709977 806462 665784 126328 1100271 501539 481960 674054 584190 265889 823002	3 3 1 3 1 2 2 2 2 1 3 3 3 3 3 3 3 3 3 3	20 20 8 8 14 11 17 6 18 6 8 5	70 50 60 90 60 75 95 95 95 50 50	1037 1435 1159 1719 1989 1079 1398 1618 1768 1446 1263	0 1957 0 0 1609 1311 1005 1354 0 1680 1565	0 1102 0 0 0 0 0 0 0 0 1535 0 1832	1368642 2079656 2890612 3557555 3685602 4789471 5293400 5777763 6454789 7040747 7311297 8137127	1200000 1800000 2400000 36000000 4200000 4800000 6000000 6600000 72000000	179999 239999 299999 359999 419999 539999 539999 559999 719999 779999
) 1 2 3 4 5	289392 671455 397010 709977 806462 665784 126328 1100271 501539 481960 674054 584190 265889	3 3 1 1 3 1 2 2 2 2 1 3 2 2 3 2	20 20 8 8 14 11 17 6 18 6 8 5	70 50 60 90 60 75 95 95 65 50 55 50	1037 1435 1159 1719 1989 1079 1398 1618 1768 1446 1263 1335	0 1957 0 0 1609 1311 1005 1354 0 1680 1565 1327	0 1102 0 0 0 0 0 0 0 1535 0 1832	1368642 2079656 2890612 3557555 3685602 4789471 5293400 5777763 6454789 7040747 7311297 8137127 8720802	1200000 1800000 2400000 3600000 4200000 4800000 64000000 66000000 7200000 8400000 8400000	176696 239999 296696 359999 419699 479999 536696 596999 719699 776696 839699
0 1 2 2 3 4 5	289392 671455 397010 709977 806462 665784 126328 1100271 501539 481960 674054 584190 265889 823002 579181 427800 555186	3 3 1 3 1 2 2 2 2 1 3 3 3 3 3 3 3 3 3 3	20 20 8 8 14 11 17 6 18 6 8 5	70 50 60 90 60 75 95 95 95 50 50	1037 1435 1159 1719 1989 1079 1398 1618 1768 1446 1263	0 1957 0 0 1609 1311 1005 1354 0 1680 1565	0 1102 0 0 0 0 0 0 0 0 1535 0 1832	1368642 2079656 2890612 3557555 3685602 4789471 5293400 5777763 6454789 7040747 7311297 8137127	1200000 1800000 2400000 36000000 4200000 4800000 6000000 6600000 72000000	179999 239999 299999 359999 419999 539999 539999 559999 719999 779999
peform N n of Burrest Inte	289392 671455 397010 709977 806462 665784 126328 1100271 501539 481960 674054 584190 265889 823002 579181	3 3 1 1 2 2 2 2 1 3 2 2 2 2 2 2 2 2 2 2	20 20 8 8 14 11 17 6 18 6 8 5	70 50 60 90 60 75 95 95 65 50 55 50	1037 1435 1159 1719 1889 1079 1398 1618 1768 1446 1263 1335 1354	0 1957 0 0 1609 1311 1005 1354 0 1680 1565 1327 1860	0 1102 0 0 0 0 0 0 0 0 1535 0 1832 0	1368642 2079656 2890612 3557555 3685602 4789471 5293400 5777763 6454789 7040747 7311297 8137127 8720802 9151816	120000 180000 240000 300000 360000 420000 540000 600000 720000 740000 740000 840000	1700000 2300000 3500000 4100000 4700000 5300000 6500000 7700000 8300000 9500000 9500000



Company Comp					Туре	5 Radar Wa	aveform_	14			
	aveform Nu	am = 14_									
	Num of Burs Burst Inter	ts = 19 val (us)= 6315 Off Time	79	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	1		ruises 3								
E-24623	2										
	3		2	16	100	1092	1385	0	1803627	1263158	1894736
	4										
	5										
	6 7	808033									
1.6000	8										
Company 1	9		1		90	1682	0		5099429	5052632	
### 1	10		3	15	65	1474			6027072	5684211	6315789
## Control 2 12 10 2 2 10 10 2 2 1 10 10	11										
1	12										
1000000 1000000 1000000 10000000 10000000 100000000	13 14	530077									
140776	15										
C.1.4899	16		2	11		1179		0	9562218		10105263
### Type 5 Radar Waveform_15 Type 5 Radar Waveform_15	17		2								10736842
### Type 5 Radar Waveform_15 **Type 5 Radar Waveform_16	.8										11368421
Type 5 Radar Waveform_15	.9 tal numbe			37	50	1121	1628	1831	11519939	11368422	12000000
reform Num = 15 or flurets = 9 or fl	***********	Trigorige right right betright right right right right right right.					***				
## Off Time # Chirp PW Pulse					Туре	5 Radar Wa	aveform_	15			
rst Interval (us)= 1333333 rst (Off Time # Chirp Pulses (MHz) (us) Pri(us) Pri											
(us) 1087457 Pulses (MHz) (us) 1636 Pri (us) Pri (us) Pri (us) Pri (us) Pri (us) (us) Interval (us) Interval (us) Interval 1087457 Interval (us) Interval (us) Interval (us) Interval (us) Interval 141894 1 8 100 1636 0 0 1087457 0 1333333 2666665 520029 1 111 90 1858 0 0 3000780 2666666 3999999 5333331 2666666 1182246 1 1 90 1858 0 0 4214884 3999999 5333331 1427717 2 144 85 1026 1966 0 4214884 3999999 5333331 1299190 3 5 90 1483 1872 1446 5645593 5333331 1666665 7999997 5333331 1066666 7999997 333333 1066666 7999997 799999 9333331 1066666 1710 0 0 11661660 1066666 1199999 1199999 11666666 1199999 11666666 1199999 11666666 1199999			333								
1418994	ırst	(us)									End Burst Interval(us
182246 1			1	8	100	1636	0	0	1087457	0	1333332
182246		1418994	2	14	55	1587	1077	0	2508087	1333333	2666665
182246		520029									
1427717	3	1189946	1	11	90	1858	0	0	3030780	2666666	3999998
1299190			2	14	85	1026	1966	0	4214884	3999999	5333331
1299190	;	1427717	2	_	00	1400	1070	1446	EGAEENO	E000000	ccccca
1		1299190	2	5	90	1400	1012	1440	2042293	0000002	0000004
1813058	j		1	7	50	1596	0	0	6949589	6666665	7999997
1813058 1171662 1 6 65 1710 0 0 0 11661660 1066664 1199999 121 number of pulses in waveform = 16 1		1718238	2	16	75	1682	1962	0	2669423	7000002	0333330
1171662 1		1813058	2	10	10	1002	1000	v	0003420	1333336	2000000
Type 5 Radar Waveform_16 ***********************************		1171000	3	14	80	1227	1179	1566	10486026	9333331	10666663
Type 5 Radar Waveform_16 veform Num = 16 m of Bursts = 10 rst Interval (us) = 1200000 rst Interval (us) = 1200000 rst Off Time		1171662	1	6	65	1710	0	0	11661660	10666664	11999996
veform Num = 16 m of Bursts = 10 rst Interval (us) = 1200000 rst Interval (us) = 1200000 rst Interval (us) = 1200000 rst Off Time							lok				
veform Num = 16 m of Bursts = 10 rst Interval (us) = 1200000 rst Interval (us) = 1200000 rst Interval (us) = 1200000 rst Off Time					Type	5 Padar W	aveform '	16			
m of Bursts = 10 rst Interval (us) = 1200000 rst					турс	J Nauai W	avelonii_	10			
Test Off Time (us) Pulses (MHz) (us) Pulse 1 Pulse 2 Pulse 3 Start Loc (us) (us) (130679	m of Bur:	sts = 10	0000								
130679 1985940 3 634407 1425080 3 19 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10		Off Time	#	Chirp			Pulse 2				End Burst
1985940 634407 1425080 1426239 1246239 1065709 12209730 142508 16 90 1495 1655428 16 10 90 1299 129999 129999 129999 1299999 1299999999	ırst										
\$ 16 70 1075 1955 1597 2119259 120000 2399999 634407		1005040	2	19	55	1559	1081	0	130679	0	1199999
634407 1425080 1425080 3 19 55 1469 1630 1756 4184488 3600000 479999 41246239 1065709 2209730 1 13 75 1474 0 0 0 7355114 720000 8399999 492192 1655428 1 10 90 129 0 0 11115 0 0 2758293 240000 3599999 418488 360000 4799999 418488 360000 4799999 418488 360000 4799999 418488 480000 5999999 418488 480000 5999999 492192 1 10655428 1 1080000 11999999	ırst 1	1200240	3	16	70	1075	1955	1597	2119259	1200000	2399999
1425880 348475 1 5 75 1469 1630 1756 4184488 360000 4799999 1246239 2 20 80 1943 1631 0 6285831 600000 719999 1065709 1 1 12 60 1314 0 0 0 7355114 720000 8399999 2209730 492192 1 65 90 1495 1111 0 1059824 960000 10799999	1										
3 19 55 1469 1630 1756 4184488 360000 4799999 848475 1 5 75 1774 0 0 0 5037818 480000 599999 1246239 2 20 80 1943 1631 0 6285831 600000 7199999 1065709 1 12 20 60 1314 0 0 0 7355114 720000 8399999 2209730 1 13 75 1474 0 0 9 9566158 840000 9599999 492192 2 16 90 1495 1111 0 10059824 960000 10799999 1655428 1 10 90 1229 0 0 11717858 1080000 11999999	1 2		1	1.1	10						
1 5 75 1774 0 0 5037818 480000 599999 1229 0 0 5037818 480000 599999 1246239 2 20 80 1943 1631 0 6285831 600000 719999 1065709 1 12 12 60 1314 0 0 7355114 720000 839999 1491	1 2 3	634407				4.400	1630	1756	4184488	3600000	4799999
1246239 1065709 2 20 80 1943 1631 0 6285831 600000 719999 2209730 492192 2 16 90 1495 1111 0 1055824 960000 1079999 1055929 100 1055824 960000 10799999 1055428 1 1 10 90 1229 0 0 11717858 1080000 11999999	1 2 3	634407 1425080			55	1469					
1065709 2209730 1 12 60 1314 0 0 7355114 720000 8399999 2209730 1 13 75 1474 0 0 9566158 840000 959999 492192 2 16 90 1495 1111 0 10059824 960000 10799998 0 1655428 1 10 90 1229 0 0 11717858 1080000 11999999	1 2 3	634407 1425080 848475	3	19			0	0	5037818	4800000	5999999
1 12 60 1314 0 0 7355114 720000 8399999 2209730 1 13 75 1474 0 0 9566158 840000 9599999 492192 2 16 90 1495 1111 0 10059824 9600000 10799999 1655428 1 10 90 1229 0 0 11717858 1080000 11999999	1 2 3 4	634407 1425080 848475	3 1	19 5	75	1774					
1 13 75 1474 0 0 9566158 840000 9599999 492192 2 16 90 1495 1111 0 10059824 960000 10799999 1655428 1 10 90 1229 0 0 11717858 1080000 11999999	1 2 3 4 5 ô	634407 1425080 848475 1246239	3 1 2	19 5 20	75 80	1774 1943	1631	0	6285831	6000000	7199999
492192 2 16 90 1495 1111 0 10059824 9600000 10799999 1655428 0 1 10 90 1229 0 0 11717858 10800000 11999999	1 2 3 4 5	634407 1425080 848475 1246239 1065709	3 1 2	19 5 20	75 80	1774 1943	1631	0	6285831	6000000	7199999
1655428 0 1 10 90 1229 0 0 11717858 10800000 1199999\$	1 2 3 4 5 5	634407 1425080 848475 1246239 1065709 2209730	3 1 2 1	19 5 20 12	75 80 60	1774 1943 1314	1631 0	0	6285831 7355114	6000000 7200000	7199999 8399999
$0 \hspace{1.5cm} 1 \hspace{1.5cm} 10 \hspace{1.5cm} 90 \hspace{1.5cm} 1229 \hspace{1.5cm} 0 \hspace{1.5cm} 0 \hspace{1.5cm} 11717858 \hspace{1.5cm} 10800000 \hspace{1.5cm} 1199999999999999999999999999999999999$	1 2 3 4 5 6 7	634407 1425080 848475 1246239 1065709 2209730	3 1 2 1	19 5 20 12 13	75 80 60 75	1774 1943 1314 1474	1631 0 0	0 0 0	6285831 7355114 9566158	6000000 7200000 8400000	7199999 8399999 9599999
	1 2 2 3 3 4 4 5 5 5 5 6 7 7	634407 1425080 848475 1246239 1065709 2209730 492192	3 1 2 1	19 5 20 12 13	75 80 60 75 90	1774 1943 1314 1474 1495	1631 0 0 11111	0 0 0	6285831 7355114 9566158	6000000 7200000 8400000	7199999 8399999 9599999 10799999





				Type	5 Radar W	aveform_	17			
aveform N um of Bur	rsts = 13									
urst Inte urst	erval (us)= 9230 Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
_	(us) 370991	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us
1	941341	3	20	75	1092	1213	1144	370991	0	923076
2	1171576	2	8	55	1573	1247	0	1315781	923077	1846153
3	331139	3	5	100	1276	1716	1164	2490177	1846154	2769230
=	1585604	3	15	70	1271	1667	1063	2825472	2769231	3692307
	248180	3	11	65	1589	1775	1375	4415077	3692308	4615384
	1609993	3	20	55	1680	1807	1416	4667996	4615385	5538461
	863698	2	11	65	1386	1735	0	6282892	5538462	6461538
	1118592	2	14	95	1553	1974	0	7149711	6461539	7384615
		1	11	90	1487	0	0	8271830	7384616	8307692
О	130171	1	9	95	1180	0	0	8403488	8307693	9230769
1	1469372	2	14	95	1507	1051	0	9874040	9230770	10153846
2	696864	2	9	55	1273	1755	0	10573462	10153847	11076923
3	936069	1	10	90	1132	0	0	11512559	11076924	12000000
	er of pulses ir			********	*****	**				
				Туре	5 Radar W	aveform_	18			
veform N m of Bur	lum = 18 sts = 17 rva1 (us)= 7058									
rst Inte rst	rva1 (us)= 7058 Off Time	#	Chirp (MHz)	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 477898	Pulses 3	(MHz) 18	(us) 60	Pri (us) 1129	Pri (us) 1129	Pri (us) 1256	(us) 477898	Interval (us)	Interval (us) 705881
	654457	2	18	85	1093	1217	0	1135869	705882	1411763
	940239	1	20	100	1760	0	0	2078418	1411764	2117645
	424246	2	11	70	1253	1331	0	2504424	2117646	2823527
	675416	1	7	85	1494	0	0	3182424	2823528	3529409
	827386 768337	1	7	90	1250	0	0	4011304	3529410	4235291
	704709	3	17	85	1353	1485	1728	4780891	4235292	4941173
	763211	1	9	75	1607	0	0	5490166	4941174	5647055
	250911	3	18	55	1308	1087	1267 0	6254984	5647056	6352937
	751648	2	5 5	65 75	1531 1776	1772 1240	1582	6509557 7264508	6352938 7058820	7058819 7764701
2	585293	1	6	65	1254	0	0	7854399	7764702	8470583
3	782052	3	17	95	1307	1315	1103	8637705	8470584	9176465
1	1133952 737034	2	5	50	1361	1745	0	9775382	9176466	9882347
5	589588	2	19	55	1003	1085	0	10515522	9882348	10588229
ò	197616	2	7	75	1180	1493	0	11107198	10588230	11294111
7 tal numb ******	er of pulses in	1 waveform = 3	12 33 **************	50 **********	1204	O code	0	11307487	11294112	11999993
				Type	5 Radar W	aveform	19			
veform N	Vum = 19			,, <u> </u>						
rst Inte	ests = 18 erval (us) = 6666 Off Time (us)	667 # Pulses	Chirp (MHz)	PW (vg)	Pulse 1 Pri(us)	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	433227	Pulses 3	(MHz)	(us) 80	Pri(us) 1528	Pri (us) 1955	Pri (us) 1585	(us) 433227	Interval (us)	Interval (us 666666
	337961	2	20	95	1759	1357	0	776256	666667	1333333
	698933 1073457	2	14	70	1486	1819	0	1478305	1333334	2000000
	483506	3	6	80	1219	1998	1917	2555067	2000001	2666667
	475528	3	5	70	1992	1956	1535	3043707	2666668	3333334
	850065	2	19 5	95 95	1577 1764	1213 0	0	3524718 4377573	3333335 4000002	4000001 4666668
	429490	3	11	70	1591	1544	1232	4808827	4666669	5333335
	1056415	1	10	80	1474	0	0	5869609	5333336	6000002
Э	488328 671561	3	11	80	1919	1670	1281	6359411	6000003	6666669
1	411056	2	5	95	1956	1079	0	7035842	6666670	7333336
2	865061	1	15	85	1994	0	0	7449933	7333337	8000003
3 4	826956	1	10 20	55 90	1702 1176	0	0	8316988 9145646	8000004 8666671	8666670 9333337
4. 5	395686	3	8	95	1348	1682	1091	9542508	9333338	10000004
6	923913	1	20	95	1404	0	0	10470542	10000005	10666671
	215466	2	12	55	1081	1550	0	10687412	10666672	11333338
7	891787	-								



				Type	5 Radar W	aveform_	20			
aveform Nur um of Burst	m = 20									
um of burst urst Interv urst	ts = 20 val (us) = 6000 Off Time (us) 278757	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
1	(us) 278757	Pulses								
2	891920	1 2	18 17	100 95	1348 1274	0 1712	0	278757 1172025	o 600000	599999 1199999
3	176127	3	10	75	1930	1712	1045	1351138	1200000	1799999
4	798638	1	13	65	1801	0	0	2154610	1800000	2399999
5	316630	3	13	85	1750	1464	1785	2473041	2400000	2999999
à	771418	1	7	65	1756	o	0	3249458	3000000	3599999
,	377279	1	15	50	1313	О	0	3628493	3600000	4199999
	954296 752058	3	13	95	1121	1043	1651	4584102	4200000	4799999
	635605	2	10	80	1667	1151	0	5339975	4800000	5399999
0	306677	3	5	50	1387	1679	1133	5978398	5400000	5999999
1	464203	1	13	55	1460	0	0	6289274	6000000	6599999
2	919327	1	13	55	1981	0	0	6754937	6600000	7199999
3	450291	1	19	100	1730	0	0	7676245	7200000	7799999
4	290246	2	20	70	1628	1395	0	8128266	7800000	8399999
5	756359	2	18	85 75	1925	1514	0	8421535	8400000 9000000	8999999
6 7	768440	1	5 13	75 75	1235 1121	1574 0	1757 0	9181333 9954339	9600000	9599999 10199999
8	382911	3	5	75	1791	1118	1243	10338371	10200000	10799999
9	853032	1	6	80	1298	0	0	11195555	10200000	11399999
0	759310	2	16	80	1075	1368	o	11956163	11400000	11999999
tal number	r of pulses ir	waveform = 3	37							
				Туре	5 Radar W	aveform_	21			
veform Num m of Burst	ts = 13									
rst Interv rst	7a1 (us)= 9230 Off Time	77	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us)		(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval(us)	Interval (us
	615573	3	7	55	1797	1689	1574	615573	0	923076
	484131	3	5							
	947713			85	1377	1022	1664	1104764	923077	1846153
	903972	2	17	95	1513	1318	0	2056540	1846154	2769230
		2	5	95	1514	1383	0	2963343	2769231	3692307
	1583366	3	8	55	1379	1002	1081	4549606	3692308	4615384
	670467	_								
	855485	1	18	100	1463	0	0	5223535	4615385	5538461
		1	19	85	1862	0	0	6080483	5538462	6461538
	1261405	3	6	55	1109	1411	1996	7343750	6461539	7384615
	264281	2	5	65	1405	1686	0	7612547	7384616	8307692
	1322665						•			
)	1110398	1	8	95	1510	0	0	8938303	8307693	9230769
1		3	13	50	1139	1185	1699	10050211	9230770	10153846
2	118549	1	13	75	1884	0	0	10172783	10153847	11076923
	1225621									
3 :al number :*****	of pulses in	1 waveform = 2 *******	6 !6 *******	65 ******	1510 ******	0 ⊨*	0	11400288	11076924	12000000
				Туре	5 Radar W	aveform_	22			
n of Burst	ts = 11	909								
n of Burst rst Interv	ts = 11 val (us)= 1090 Off Time (us)	909 # Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
n of Burst rst Interv	ts = 11 val (us)= 1090 Off Time	# Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us
n of Burst st Interv	ts = 11 val (us)= 1090 Off Time (us) 429467	#	Chirp (MHz) 20		Pulse 1 Pri(us) 1097	Pulse 2 Pri(us)			Start Burst Interval(us)	
n of Burst st Interv	ts = 11 val (us)= 1090 Off Time (us) 429467 1654030	# Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us
n of Burst st Interv	ts = 11 val (us)= 1090 Off Time (us) 429467	# Pulses 1 2	(MHz) 20 14	(us) 95 80	Pri (us) 1097 1181	Pri (us) 0 1932	Pri(us) 0 0	(us) 429467 2084594	Interval (us) 0 1090909	Interval (us 1090908 2181817
n of Burst st Interv	ts = 11 val (us)= 1090 Off Time (us) 429467 1654030	# Pulses 1 2 3	(MHz) 20 14 17	(us) 95 80 50	Pri (us) 1097 1181 1925	Pri (us) 0 1932 1885	Pri(us) 0 0 1877	(us) 429467 2084594 2422145	Interval (us) 0 1090909 2181818	Interval (us 1090908 2181817 3272726
of Burst st Interv	ts = 11 val (us) = 1090 Off Time (us) 429467 1654030 334438 1820227	# Pulses 1 2	(MHz) 20 14	(us) 95 80	Pri (us) 1097 1181	Pri (us) 0 1932	Pri(us) 0 0	(us) 429467 2084594	Interval (us) 0 1090909	Interval (us 1090908 2181817
n of Burst st Interv	ts = 11 val (us) = 1090 Off Time (us) 429467 1654030 334438	# Pulses 1 2 3	(MHz) 20 14 17 14	(us) 95 80 50 70	Pri (us) 1097 1181 1925 1843	Pri(us) 0 1932 1885 1305	Pri(us) 0 0 1877 0	(us) 429467 2084594 2422145 4248059	Interval (us) 0 1090909 2181818 3272727	Interval (us 1090908 2181817 3272726 4363635
n of Burst st Interv	ts = 11 val (us) = 1090 Off Time (us) 429467 1654030 334438 1820227	#Pulses 1 2 3 2 3	(MHz) 20 14 17 14	(us) 95 80 50 70 75	Pri (us) 1097 1181 1925 1843 1746	Pri (us) 0 1932 1885 1305 1876	Pri (us) 0 0 1877 0 1225	(us) 429467 2084594 2422145 4248059 4519499	Interval (us) 0 1090909 2181818 3272727 4363636	Interval (us 1090908 2181817 3272726 4363635 5454544
n of Burst st Interv	ts = 11 ra1 (us) = 1090 Off Time (us)	# Pulses 1 2 3	(MHz) 20 14 17 14	(us) 95 80 50 70	Pri (us) 1097 1181 1925 1843	Pri(us) 0 1932 1885 1305	Pri(us) 0 0 1877 0	(us) 429467 2084594 2422145 4248059	Interval (us) 0 1090909 2181818 3272727	Interval (us 1090908 2181817 3272726 4363635
n of Burst st Interv	ts = 11 va1 (us) = 1090 Off Time (us)	#Pulses 1 2 3 2 3	(MHz) 20 14 17 14	(us) 95 80 50 70 75	Pri (us) 1097 1181 1925 1843 1746	Pri (us) 0 1932 1885 1305 1876	Pri (us) 0 0 1877 0 1225	(us) 429467 2084594 2422145 4248059 4519499	Interval (us) 0 1090909 2181818 3272727 4363636	Interval (us 1090908 2181817 3272726 4363635 5454544
n of Burst rst Interv	ts = 11 ra1 (us) = 1090 Off Time (us)	# Pulses 1 2 3 2 3 1	(MHz) 20 14 17 14 14 15	(us) 95 80 50 70 75 60	Pri (us) 1097 1181 1925 1843 1746 1523 1944	Pri (us) 0 1932 1885 1305 1876 1991	Pri (us) 0 0 1877 0 1225 1106	(us) 429467 2084594 2422145 4248059 4519499 5605923 6615968	Interval (us) 0 1090909 2181818 3272727 4363636 5454545 6545454	Interval (us 1090908 2181817 3272726 4363635 5454544 6545453 7636362
n of Burst st Interv	ts = 11 val (us) = 1090 Off Time (us)	#Pulses 1 2 3 2 3	(MHz) 20 14 17 14 14	(us) 95 80 50 70 75	Pri (us) 1097 1181 1925 1843 1746 1523	Pri (us) 0 1932 1885 1305 1876	Pri (us) 0 0 1877 0 1225 1106	(us) 429467 2084594 2422145 4248059 4519499 5605923	Interval (us) 0 1090909 2181818 3272727 4363636 5454545	Interval (us 1090908 2181817 3272726 4363635 5454544 6545453
n of Burst rst Interv	ts = 11 va1 (us) = 1090 Off Time (us)	# Pulses 1 2 3 2 3 1	(MHz) 20 14 17 14 14 15	(us) 95 80 50 70 75 60	Pri (us) 1097 1181 1925 1843 1746 1523 1944	Pri (us) 0 1932 1885 1305 1876 1991	Pri (us) 0 0 1877 0 1225 1106	(us) 429467 2084594 2422145 4248059 4519499 5605923 6615968	Interval (us) 0 1090909 2181818 3272727 4363636 5454545 6545454	Interval (us 1090908 2181817 3272726 4363635 5454544 6545453 7636362
m of Burst rst Interv rst	ts = 11 val (us) = 1090 Off Time (us)	# Pulses 1 2 3 2 3 1 3 3 1	(MHz) 20 14 17 14 14 15 13 14	(us) 95 80 50 70 75 60 50 80	Pri (us) 1097 1181 1925 1843 1746 1523 1944 1560 1252	Pri (us) 0 1932 1885 1305 1876 1991 0 1941 1237	Pri (us) 0 0 1877 0 1225 1106 0 1821 1626	(us) 429467 2084594 2422145 4248059 4519499 5605923 6615968 7697443 8849795	Interval (us) 0 1090909 2181818 3272727 4363636 5454545 6545454 7636363 8727272	Interval (us 1090908 2181817 3272726 4363635 5454544 6545453 7636362 8727271 9818180
veform Num m of Burst st Interv rst	ts = 11 va1 (us) = 1090 Off Time (us)	# Pulses 1 2 3 2 3 1 3 3 1	(MHz) 20 14 17 14 14 15 13	(us) 95 80 50 70 75 60 50	Pri (us) 1097 1181 1925 1843 1746 1523 1944 1560	Pri (us) 0 1932 1885 1305 1876 1991 0 1941	Pri (us) 0 0 1877 0 1225 1106 0 1821	(us) 429467 2084594 2422145 4248059 4519499 5605923 6615968 7697443	Interval (us) 0 1090909 2181818 3272727 4363636 5454545 6545454 7636363	Interval (us 1090908 2181817 3272726 4363635 5454544 6545453 7636362 8727271



				Туре	5 Radar W	aveform_	23			
aveform Nu	ım = 23									
um of Burs urst Inter urst	um = 23 sts = 19 rval (us)= 6315 Off Time (us) 85157	79 # Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	579979	2	8	70	1339	1512	0	85157	0	631578
2	944753	3	13	90	1328	1670	1664	667987	631579	1263157
3	556890	2	14	75	1129	1869	0	1617402	1263158	1894736
1	868485	3	19	65	1861	1273	1432	2177290	1894737	2526315
5	396781	3	12 6	80 55	1801 1136	1169 0	1660 0	3050341 3451752	2526316 3157895	3157894 3789473
,	429428	1	7	60	1557	0	0	3882316	3789474	4421052
3	674872	3	10	50	1084	1652	1654	4558745	4421053	5052631
	1072121 602318	3	16	80	1040	1229	1638	5635256	5052632	5684210
0	588988	1	19	70	1322	0	0	6241481	5684211	6315789
1	511376	2	20	50	1037	1496	0	6831791	6315790	6947368
2	278945	1	17	95	1282	0	0	7345700	6947369	7578947
3	1068893	1 3	16	90	1939	0	0	7625927	7578948	8210526
4 5	282351	3	11 5	85 50	1434 1645	1577 1535	1767 1432	8696759 8983888	8210527 8842106	8842105 9473684
6	770373	3	17	85	1975	1442	1585	9758873	9473685	10105263
7	952767	1	15	50	1051	0	0	10716642	10105264	10736842
3	219507	2	14	55	1473	1863	0	10937200	10736843	11368421
a tal numbe	965503 er of pulses in	1 waveform = 3	19	80	1918	0	0	11906039	11368422	12000000
cal numbe	er or purses in	wavelorm - 3				n#r				
				Туре	5 Radar W	aveform_	24			
veform N m of Bur:	um = 24									
rst Inte	rval (us)= 1333	3333								
rst	Off Time (us) 593147	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
		2	20	70	1039	1618	0	593147	0	1333332
	1781960	1	10	100	1491	0	0	2377764	1333333	2666665
	331919		10	100	1431	v	v	2011104	100000	2000000
		3	16	100	1997	1791	1851	2711174	2666666	3999998
	1912279	2	5	75	1228	1851	0	4629092	3999999	5333331
	1095185									
	1070379	2	5	60	1912	1417	0	5727356	5333332	6666664
	1010212	2	20	100	1591	1827	0	6801064	6666665	7999997
	2302032									
	626115	3	20	85	1881	1819	1915	9106514	7999998	9333330
		2	20	75	1396	1283	0	9738244	9333331	10666663
	1319137		0	c=	1007		1744		10000001	11000000
tal numbe	er of pulses in	3 n waveform = 1	8 20	65	1087	1987	1744	11060060	10666664	11999996
*****			akokokokokokokokokokokok		kakakakakakakakakakak	**				
				Туре	5 Radar W	aveform_	25			
veform Nu m of Bur:	sts = 14									
rst Inter rst	rval (us)= 8571 Off Time (us)	#	Chirp (MHz)	₽₩	Pulse 1	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc	Start Burst Interval(us)	End Burst
	(us) 131264	Pulses		(us)	Pri(us)			(us)		Interval(us
	1037637	3	14	55	1750	1234	1916	131264	0	857142
	1210587	2	9	85	1029	1415	0	1173801	857143	1714285
	487003	2	9	50	1516	1178	0	2386832	1714286	2571428
	965579	1	18	95	1735	0	0	2876529	2571429	3428571
		1	10	90	1085	0	0	3843843	3428572	4285714
	1205084	3	14	90	1616	1267	1356	5050012	4285715	5142857
	711188	1	16	100	1193	0	0	5765439	5142858	6000000
	1044233	1	7	100	1859	0	0	6810865	6000001	6857143
	259926									
	851906	3	15	100	1150	1859	1943	7072650	6857144	7714286
		1	5	85	1125	0	0	7929508	7714287	8571429
0	645877		12	50	1049	1290	0	8576510	8571430	9428572
0		2	12							
0 1 2	1090243	2	11	80	1350	1185	1801	9669092	9428573	10285715
o 1	1090243 1202431				1350 1789	1185 1344	1801 1964	9669092 10875859	9 4 28573 10285716	10285715 11142858
0 1 2 3	1090243	3 3 2	11 14 10	80						



				Туре	5 Radar W	aveform_	26			
aveform Nu	um = 26									
um of Burs		000								
urst	Off Time (us)	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
1	542952	1	19	100	1811	0	0	542952	0	1199999
2	1621500	3	20	80	1553	1657	1277	2166263	1200000	2399999
3	790204	2	11	95	1831	1969	0	2960954	2400000	3599999
Ŀ	920885	1	15	90	1312	0	0	3885639	3600000	4799999
	925614	3	6	90	1780	1568	1397	4812565	4800000	5999999
	2005372									
	392944	3	16	75	1228	1826	1866	6822682	6000000	7199999
	1947625	1	9	90	1334	0	0	7220546	7200000	8399999
	946888	1	16	80	1018	0	0	9169505	8400000	9599999
	1552137	2	14	75	1899	1633	0	10117411	9600000	10799999
)		3	17	55	1842	1818	1715	11673080	10800000	11999999
	er of pulses in			****	****	**				
				Туре	5 Radar W	aveform_	27			
aveform N	ium = 27									
urst Inte urst	erval (us)= 9230 Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 253741	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	1410988	2	13	55	1429	1279	0	253741	0	923076
	532082	2 1	20 19	95 60	1060 1096	1223 0	0	1667437	923077	1846153
	995900	2	12	95	1052	1094	0	2201802 3198798	1846154 2769231	2769230 3692307
	857531	3	15	100	1030	1767	1002	4058475	3692308	4615384
i	563681	2	18	95	1757	1562	0	4625955	4615385	5538461
,	1225917	1	8	50	1265	0	0	5855191	5538462	6461538
:	1330178	2	19	75	1457	1017	0	7186634	6461539	7384615
)	453332 1290356	1	16	95	1630	0	0	7642440	7384616	8307692
.0	787878	1	7	75	1455	0	0	8934426	8307693	9230769
1	1097981	3	9	100	1650	1983	1260	9723759	9230770	10153846
.2	908736	2	10	55	1163	1770	0	10826633	10153847	11076923
.3 tal numb ******	er of pulses in	1 waveform = 2 *******	16 23 *********	80 *****	1908 ******	0 ::∗	0	11738302	11076924	12000000
				Type	5 Radar W	aveform	28			
veform N	hum = 98			туре	J Itauai VV	aveloiii_	20			
m of Burs	sts = 10 rva1 (us)= 1200	0000								
rst	Off Time	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	914856	3	12	80	1486	1989	1265	914856	0	1199999
	855543	1	8	80	1917	0	0	1775139	1200000	2399999
					1555	1095	0	3295593	2400000	3599999
	1518537	2	17			1030	~	0230090	240000	0000000
	1518537 1197852	2	17	85 75		1474	0	4406005	2600000	4700000
		2	9	75	1845	1474	0	4496095	3600000	4799999
	1197852	2 2	9 10	75 95	18 4 5 1128	1897	0	5433566	4800000	5999999
! !	1197852 934152 632163	2	9	75	1845					
2 3 4 5	1197852 934152 632163 1904490	2 2	9 10	75 95	18 4 5 1128	1897	0	5433566	4800000	5999999
=	1197852 934152 632163 1904490 644500	2 2 2	9 10 18	75 95 50	1845 1128 1037	1897 1091	0	5433566 6068754	4800000 6000000	5999999 7199999
2 3 4 5 6 7	1197852 934152 632163 1904490	2 2 2 3	9 10 18 9	75 95 50 100	1845 1128 1037 1068	1897 1091 1495	0 0 1233	5433566 6068754 7975372	4800000 6000000 7200000	5999999 7199999 8399999





				Туре	5 Radar Wa	aveform_	29			
	Num = 29 rsts = 10 erva1 (us)= 1200	000								
ırst	Off Time (us) 462811	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
-	1238296	2	9	55	1673	1448	0	462811	0	1199999
		1	12	70	1848	0	0	1704228	1200000	2399999
	1336650	2	13	60	1774	1865	0	3042726	2400000	3599999
	1538332 359495	3	9	85	1809	1492	1333	4584697	3600000	4799999
		1	12	90	1757	0	0	4948826	4800000	5999999
	1102027	1	13	100	1204	0	0	6052610	6000000	7199999
	1676642	1	9	55	1455	0	0	7730456	7200000	8399999
	1751910	2	7	90	1648	1785	0	9483821	8400000	9599999
	171227	1	6	95	1531	0	0	9658481	9600000	10799999
	1196564	1	6	60	1106	0	0	10856576	10800000	11999999
tal numb	ber of pulses in *********	waveform = 1	5				20			
0 tal numk ******	ber of pulses in **************	waveform = 1	5				30			
tal numb	Num = 30 rsts = 9 erval (us)= 1333 Off Time (us)	waveform = 1 **********	5				Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
al numk ********* veform m of Bu rst Int	Num = 30 rsts = 9 erval (us) = 1333 Off Time (us) 1261524	waveform = 1 ***********************************	5 ********** Chirp	**************************************	5 Radar Wa	aveform_	Pulse 3			
veform: m of Burst Int	Num = 30 rsts = 9 erval (us)= 1333 Off Time (us)	waveform = 1 ***********************************	5 ********* Chirp (MHz)	Type PW (us)	Fulse 1	Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us)	Interval (us)	Interval (ı
veform: m of Burst Int	Num = 30 rsts = 9 erval (us) = 1333 Off Time (us) 1261524	waveform = 1 ***********************************	5 ************** Chirp (MHz) 13 14	Type PW (us) 70 85	Pulse 1 Pri (us) 1236 1016	Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us) 1261524 1403249	Interva1 (us) 0 1333333	Interval (t 1333332 2666665
veform to the state of the stat	Num = 30 ursts = 9 erval (us)= 1333 Off Time (us) 1261524 140489	waveform = 1 ***********************************	5 ************ Chirp (MHz) 13 14 8	Type PW (us) 70 85 100	Pulse 1 Pri (us) 1236 1016 1256	Pulse 2 Pri(us) 0 1484	Pulse 3 Pri(us) 0 1266	(us) 1261524 1403249 2707132	Interval(us) 0 1333333 2666666	Interval (t 1333332 2666665 3999998
veform: m of Burst Int	Num = 30 rsts = 9 verval (us) = 1333 Off Time (us) 1261524 140489 1300117	waveform = 1 ***********************************	5 Chirp (MHz) 13 14 8 7	Type PW (us) 70 85 100 70	Pulse 1 Pri (us) 1236 1016 1256 1384	Pulse 2 Pri (us) 0 1484 0	Pulse 3 Pri(us) 0 1266 0	(us) 1261524 1403249 2707132 5008230	Interval(us) 0 1333333 2666666 3999999	Interval (t 1333332 2666665 3999998 5333331
veform: weform: rst Int	Num = 30 rsts = 9 rerval (us) = 1333 Off Time (us) 1261524 140489 1300117 2299842	waveform = 1 ***********************************	5 Chirp (MHz) 13 14 8 7	PW (us) 70 85 100 70 60	Pulse 1 Pri (us) 1236 1016 1256 1384 1791	Pulse 2 Pri(us) 0 1484 0 1543 1542	Pulse 3 Pri(us) 0 1266 0 1352 1766	(us) 1261524 1403249 2707132 5008230 5459593	Interval(us) 0 1333333 2666666 3999999 5333332	Interval (to 1333332 2666665 3999998 5333331 6666664
veform: weform: rst Int	Num = 30 rsts = 9 rerval (us) = 1333 Off Time (us) 1261524 140489 1300117 2299842 447084	######################################	5 Chirp (MHz) 13 14 8 7 8 14	Type PW (us) 70 85 100 70 60 90	Pulse 1 Pri (us) 1236 1016 1256 1384 1791 1025	Pulse 2 Pri(us) 0 1484 0 1543 1542 1505	Pulse 3 Pri(us) 0 1266 0 1352 1766	(us) 1261524 1403249 2707132 5008230 5459593 6666919	Interval(us) 0 1333333 2666666 399999 5333332 6666665	Interval (u 1333332 2666665 399998 5333331 6666664 7999997
veform: m of Bu rst Int	Num = 30 mrsts = 9 erval (us) = 1333 Off Time (us) 1261524 140489 1300117 2299842 447084 1202227	waveform = 1 ************ 2333 # Pulses 1 3 1 3 2	Chirp (MHz) 13 14 8 7 8 14 6	Type PW (us) 70 85 100 70 60 90 60	Pulse 1 Pri(us) 1236 1016 1256 1384 1791 1025 1000	Pulse 2 Pri(us) 0 1484 0 1543 1542 1505 1617	Pulse 3 Pri(us) 0 1266 0 1352 1766 1180	(us) 1261524 1403249 2707132 5008230 5459593 6666919 8397224	Interval(us) 0 1333333 2666666 3999999 5333332 6666665 7999998	Interval (u 1333332 2666665 399998 5333331 6666664 7999997 9333330
tal numk ********* aveform um of Bu	Num = 30 ursts = 9 erval (us) = 1333 Off Time (us) 1261524 140489 1300117 2299842 447084 1202227 1726595	######################################	5 Chirp (MHz) 13 14 8 7 8 14	Type PW (us) 70 85 100 70 60 90	Pulse 1 Pri (us) 1236 1016 1256 1384 1791 1025	Pulse 2 Pri(us) 0 1484 0 1543 1542 1505	Pulse 3 Pri(us) 0 1266 0 1352 1766	(us) 1261524 1403249 2707132 5008230 5459593 6666919	Interval(us) 0 1333333 2666666 399999 5333332 6666665	Interval (u 1333332 2666665 399998 5333331 6666664 7999997



Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
		U=NO Detection			0=NO Detection
1	5329	1	16	5329	1
2	5329	1	17	5329	1
3	5329	1	18	5329	1
4	5329	1	19	5329	1
5	5329	1	20	5329	1
6	5329	1	21	5329	1
7	5329	1	22	5329	1
8	5329	1	23	5329	1
9	5329	1	24	5329	1
10	5329	1	25	5329	1
11	5329	1	26	5329	1
12	5329	1	27	5329	1
13	5329	1	28	5329	1
14	5329	1	29	5329	1
15	5329	1	30	5329	1
	Det	ection Percentage	(%)		100%



F	Radar waveform #	1	F	Radar waveform #	2
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5308	0	11	5321	33
13	5320	39	20	5319	60
33	5301	99	24	5318	72
38	5311	114	51	5308	153
41	5324	123	52	5358	156
52	5329	156	62	5333	186
66	5335	198	66	5349	198
74	5356	222	68	5329	204
75	5351	225	71	5312	213
77	5355	231	90	5341	270
80	5353	240	99	5328	297
85	5348	255			
96	5310	288	-		
98	5345	294			

F	Radar waveform #	3	F	Radar waveform #	4
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5335	9	13	5304	39
12	5316	36	28	5327	84
18	5356	54	30	5323	90
32	5303	96	40	5336	120
34	5312	102	55	5311	165
44	5304	132	57	5329	171
45	5324	135	59	5314	177
55	5317	165	65	5348	195
56	5326	168	77	5333	231
59	5352	177	78	5312	234
60	5323	180	92	5353	276
82	5299	246	96	5308	288
			98	5352	294



F	Radar waveform #	5	F	Radar waveform #	6
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
27	5352	81	7	5300	21
30	5316	90	17	5356	51
39	5299	117	29	5355	87
55	5343	165	47	5315	141
59	5331	177	50	5346	150
63	5357	189	55	5312	165
66	5314	198	59	5302	177
76	5320	228	84	5340	252
78	5330	234	93	5348	279
81	5359	243	95	5321	285
85	5332	255	99	5299	297
91	5307	273			

F	Radar waveform #	7	F	Radar waveform #	8
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
2	5305	6	6	5335	18
5	5350	15	10	5316	30
8	5346	24	32	5336	96
11	5333	33	36	5340	108
18	5328	54	42	5357	126
20	5331	60	54	5341	162
37	5344	111	61	5312	183
41	5359	123	66	5299	198
53	5322	159	71	5353	213
55	5316	165	77	5319	231
65	5335	195	94	5333	282
71	5330	213	98	5338	294
74	5355	222			



F	Radar waveform #9			Radar waveform #10		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
12	5356	36	6	5337	18	
21	5347	63	8	5349	24	
32	5311	96	14	5314	42	
43	5320	129	24	5306	72	
49	5344	147	46	5299	138	
54	5300	162	48	5358	144	
55	5332	165	64	5307	192	
63	5303	189	68	5346	204	
72	5309	216	73	5347	219	
80	5341	240	95	5338	285	
98	5342	294	99	5352	297	

Radar waveform #11			Radar waveform #12		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
11	5333	33	18	5307	54
13	5342	39	22	5302	66
14	5308	42	30	5305	90
28	5349	84	31	5314	93
56	5318	168	34	5357	102
58	5327	174	49	5330	147
60	5309	180	54	5353	162
79	5301	237	55	5333	165
80	5306	240	57	5328	171
86	5343	258	58	5346	174
93	5299	279	73	5351	219
			74	5354	222
			82	5329	246
			83	5315	249





Radar waveform #13			Radar waveform #14		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
3	5316	9	1	5303	3
14	5328	42	14	5326	42
16	5348	48	20	5339	60
18	5305	54	34	5311	102
25	5315	75	35	5357	105
31	5345	93	42	5346	126
35	5308	105	50	5327	150
36	5319	108	54	5302	162
45	5318	135	55	5332	165
53	5317	159	64	5301	192
60	5303	180	84	5309	252
75	5321	225	85	5299	255
87	5330	261	89	5330	267
89	5322	267	98	5313	294





R	Radar waveform #15			Radar waveform #16		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
5	5306	15	4	5358	12	
12	5302	36	6	5337	18	
15	5336	45	7	5300	21	
31	5353	93	13	5311	39	
34	5344	102	22	5338	66	
36	5321	108	23	5349	69	
42	5338	126	26	5314	78	
83	5313	249	42	5336	126	
90	5311	270	45	5301	135	
97	5319	291	50	5335	150	
99	5323	297	62	5330	186	
			65	5350	195	
			68	5310	204	
			83	5341	249	
			84	5333	252	
			86	5299	258	
			94	5320	282	



Radar waveform #17			Radar waveform #18		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
21	5309	63	1	5355	3
29	5303	87	13	5309	39
37	5345	111	17	5356	51
44	5357	132	19	5346	57
58	5317	174	20	5359	60
64	5347	192	30	5350	90
81	5308	243	39	5349	117
90	5331	270	55	5342	165
			69	5344	207
			91	5352	273
			93	5321	279

Radar waveform #19			Radar waveform #20		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
0	5309	0	4	5315	12
3	5350	9	16	5350	48
4	5339	12	23	5307	69
13	5354	39	30	5310	90
27	5349	81	42	5347	126
40	5322	120	43	5339	129
44	5347	132	53	5326	159
54	5323	162	54	5352	162
75	5301	225	56	5314	168
			58	5353	174
			61	5301	183
			72	5340	216



Radar waveform #21			Radar waveform #22		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
8	5299	24	19	5307	57
17	5326	51	22	5339	66
24	5321	72	32	5315	96
25	5304	75	37	5337	111
36	5308	108	47	5358	141
43	5340	129	60	5345	180
57	5345	171	64	5342	192
59	5301	177	74	5320	222
61	5359	183	96	5303	288
62	5302	186			
64	5309	192			
80	5356	240			
82	5320	246			
83	5348	249			
88	5322	264			
90	5343	270			

Radar waveform #23			Radar waveform #24		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
2	5356	6	13	5356	39
34	5314	102	22	5311	66
39	5315	117	24	5302	72
40	5303	120	28	5336	84
57	5347	171	40	5357	120
68	5311	204	46	5333	138
70	5306	210	62	5338	186
72	5358	216	68	5348	204
80	5353	240	77	5322	231
88	5355	264	88	5350	264
96	5329	288			
99	5336	297			





Radar waveform #25			Radar waveform #26		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
1	5331	3	2	5310	6
2	5327	6	6	5335	18
17	5342	51	33	5349	99
28	5340	84	38	5332	114
34	5301	102	41	5320	123
37	5303	111	42	5346	126
48	5337	144	43	5330	129
49	5329	147	51	5302	153
55	5349	165	52	5326	156
59	5322	177	60	5317	180
68	5325	204	75	5312	225
72	5309	216	83	5347	249
91	5343	273	90	5356	270
93	5344	279	91	5355	273
96	5320	288			



Radar waveform #27			Radar waveform #28		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
12	5345	36	10	5313	30
14	5310	42	11	5341	33
21	5329	63	22	5319	66
36	5356	108	29	5343	87
53	5321	159	32	5310	96
57	5307	171	35	5324	105
60	5357	180	38	5321	114
63	5339	189	45	5312	135
82	5351	246	47	5356	141
83	5332	249	53	5306	159
87	5358	261	61	5318	183
90	5304	270	66	5339	198
92	5335	276	77	5316	231
			80	5337	240
			84	5350	252
			87	5309	261
			94	5300	282
			96	5330	288

R	Radar waveform #29			Radar waveform #30		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
1	5330	3	42	5303	126	
3	5314	9	47	5329	141	
15	5301	45	63	5352	189	
21	5302	63	66	5323	198	
38	5322	114	73	5350	219	
52	5346	156	77	5351	231	
70	5299	210	87	5322	261	
81	5338	243				
91	5332	273				
96	5327	288				
97	5308	291				



6. CONCLUSION

The data collected relate only the item(s) tested and show that the WIFI dual band 4 GE LAN GPON HGU FCC ID: 2ABLK-8X4G-1V2 is in compliance with Part 15E of the FCC Rules.

The End