TEST REPORT ADDENDUM - DFS

FROM

MiCOM Labs
opening wireless markets

Test of: Actiontec Electronics Inc T3200BV, C2300A

To: FCC CFR 47 Part 15 Subpart E 15.407

Test Report Serial No.: ATEC23–U10 DFS Rev A

This report supersedes: NONE

Note: this report is one of a set of reports that together address the requirements of the standard for certification purposes.

Master Document Number	Addendum Reports
ATEC23-U10_Master	ATEC23-U10_Conducted
	ATEC23-U10_Radiated
	ATEC23-U10_DFS
	ATEC23-U2 (FCC Part 15B & ICES-003)

Applicant: Actiontec Electronics Inc
760 N Mary Avenue
Sunnyvale, California 94085
USA

Product Function: Bonded VDSL2/G.fast Wireless AC Gateway Router

Issue Date: 17th April 2017

This Test Report is Issued Under the Authority of:

MiCOM Labs, Inc.
575 Boulder Court
Pleasanton California 94566
USA
Phone: +1 (925) 462-0304
Fax: +1 (925) 462-0306
www.micomlabs.com

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1. MEASUREMENT AND PRESENTATION OF TEST DATA

The measurement and graphical data presented in this test report was generated automatically using state-of-the-art technology creating an easy to read report structure. Numerical measurement data is separated from supporting graphical data (plots) through hyperlinks. Numerical measurement data can be reviewed without scrolling through numerous graphical pages to arrive at the next data matrix.

Plots have been relegated into the Appendix 'Graphical Data'.

Testing and report automation was performed by MiTest. MiTest is an automated test system developed by MiCOM Labs. MiTest is the first cloud based modular test system enabling end-to-end automation of regulatory compliance testing for regulatory compliance.

The MiCOM Labs "MiTest" Automated Test System" (Patent Pending)

2. TEST SUMMARY

List of Measurements

Test Header	Result	Data Link
Dynamic Frequency Selection (DFS)	Complies	
Channel Availability Check	Complies	
Initial CAC	Complies	View Data
Beginning CAC	Complies	View Data
End CAC	Complies	View Data
Channel Close Transmission Time	Complies	View Data
Non-Occupancy Period	Complies	View Data
Probability of Detection	Complies	View Data
Detection Bandwidth	Complies	View Data

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3. TEST METHODOLOGY

3.1. Dynamic Frequency Selection (DFS) Overview

A U-NII network will employ a DFS function to detect signals from radar systems and to avoid co-channel operation with these systems. This applies to the 5250-5350 MHz and/or 5470-5725 MHz bands. Within the context of the operation of the DFS function, a U-NII device will operate in either Master Mode or Client Mode. U-NII devices operating in Client Mode can only operate in a network controlled by a U-NII device operating in Master Mode. The following tables summarize the requirements.

Requirement	Master Device or Client with Radar Detection	Client without Radar Detection
	Operational Mode	
DFS Detection Threshold	Yes	Not Required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not Required

Additional requirements for devices with multiple bandwidth modes	Master Device or Client with Radar Detection	Client without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
NOTE: Frequencies selected for statistical performance check should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		

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The operational behavior and individual DFS requirements associated with these modes are as follows:

3.1.1. Master Devices

a) The Master Device will use DFS in order to detect Radar Waveforms with received signal strength above the DFS Detection Threshold in the 5250 − 5350 MHz and 5470 − 5725 MHz bands. DFS is not required in the 5150 − 5250 MHz or 5725 – 5850 MHz bands.

b) Before initiating a network on a Channel, the Master Device will perform a Channel Availability Check for a specified time duration (Channel Availability Check Time) to ensure that there is no radar system operating on the Channel, using DFS described under subsection a) above.

c) The Master Device initiates a U-NII network by transmitting control signals that will enable other U-NII devices to Associate with the Master Device.

d) During normal operation, the Master Device will monitor the Channel (In-Service Monitoring) to ensure that there is no radar system operating on the Channel, using DFS described under a).

e) If the Master Device has detected a Radar Waveform during In-Service Monitoring as described under d), the Operating Channel of the U-NII network is no longer an Available Channel. The Master Device will instruct all associated Client Device(s) to stop transmitting on this Channel within the Channel Move Time. The transmissions during the Channel Move Time will be limited to the Channel Closing Transmission Time.

f) Once the Master Device has detected a Radar Waveform it will not utilize the Channel for the duration of the Non-Occupancy Period.

g) If the Master Device delegates the In-Service Monitoring to a Client Device, then the combination will be tested to the requirements described under d) through f) above.

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3.1.2. Client Devices

a) A Client Device will not transmit before having received appropriate control signals from a Master Device.

b) A Client Device will stop all its transmissions whenever instructed by a Master Device to which it is associated and will meet the Channel Move Time and Channel Closing Transmission Time requirements. The Client Device will not resume any transmissions until it has again received control signals from a Master Device.

c) If a Client Device is performing In-Service Monitoring and detects a Radar Waveform above the DFS Detection Threshold, it will inform the Master Device. This is equivalent to the Master Device detecting the Radar Waveform and d) through f) of section 5.1.1 apply.

d) Irrespective of Client Device or Master Device detection the Channel Move Time and Channel Closing Transmission Time requirements remain the same.

e) The client test frequency must be monitored to ensure no transmission of any type has occurred for 30 minutes. Note: If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shutdown (rather than moving channels), no beacons should appear.

3.2. DFS Detection Thresholds

The table below provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

DFS Detection Thresholds for Master Devices and Client Devices with Radar Detection

Maximum Transmit Power	Value (see Notes 1, 2 and 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power density <10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm

NOTE 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna

NOTE 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.

NOTE 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.

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3.3. Response Requirements

The following table provides the response requirements for Master and Client Devices incorporating DFS.

DFS Response Requirement Values

Parameter	Value
Non-Occupancy Period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds, see NOTE 1
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period, see NOTES 1 and 2
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth, see NOTE 3

NOTE 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

NOTE 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

NOTE 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

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3.4. Radar Test Waveforms

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

3.4.1. Short Radar Pulses

Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (µS)	PRI (µS)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu sec}}\right)\right\}$	60%	30
		Test B: 15 unique PRI values randomly selected in the range 518-3066 µS, with a minimum increment of 1 µS, excluding PRI values selected in Test A			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120

Note 1: Short Radar Pulse Type 0 should be used for the Detection Bandwidth test, Channel Move Time and Channel Closing Time tests

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.

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3.4.2. Long Radar Pulse Test

Long Pulse Radar Test Waveforms

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Minimum Percentage of Successful Detection	Minimum Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse radar test signal. If more than 30 waveforms are used for the Long Pulse radar test signal, then each additional waveform must also be unique and not repeated from the previous waveforms.

Each waveform is defined as follows:

1. The transmission period for the Long Pulse Radar test signal is 12 seconds.

2. There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst Count.

3. Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.

4. The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.

5. Each pulse has a linear frequency modulated chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a transmission period will have the same chirp width. The chirp is centered on the pulse. For example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and ends at 5310 MHz

6. If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.

7. The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst_Count. Each interval is of length (12,000,000 / Burst_Count) microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and [(12,000,000 / Burst_Count) – (Total Burst Length) + (One Random PRI Interval)] microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

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A representative example of a Long Pulse radar test waveform:

1. The total test signal length is 12 seconds.

2. 8 Bursts are randomly generated for the Burst_Count

3. Burst 1 has 2 randomly generated pulses.

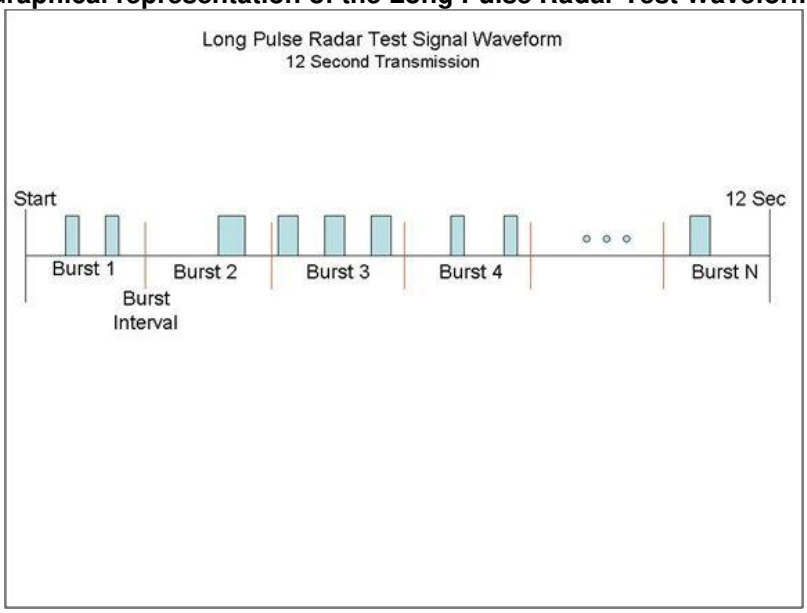
4. The pulse width (for both pulses) is randomly selected to be 75 microseconds.

5. The PRI is randomly selected to be at 1213 microseconds.

6. Bursts 2 through 8 are generated using steps 3 – 5.

7. Each Burst is contained in even intervals of 1,500,000 microseconds. The starting location for Pulse 1, Burst 1 is randomly generated (1 to 1,500,000 minus the total Burst 1 length + 1 random PRI interval) at the 325,001 microsecond step. Bursts 2 through 8 randomly fall in successive 1,500,000 microsecond intervals (i.e. Burst 2 falls in the 1,500,001 – 3,000,000 microsecond range).

Graphical representation of the Long Pulse Radar Test Waveform.



3.4.3. Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Trials
6	1	333	9	.333	300	70%	30

For the Frequency Hopping Radar Type, the same Burst parameters are used for each waveform. The hopping sequence is different for each waveform and a 100-length segment is selected from the hopping sequence defined by the following algorithm:

The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues until all 475 frequencies are chosen for the set. For selection of a random frequency, the frequencies remaining within the group are always treated as equally likely.

3.5. Radar Waveform Calibration

The following equipment setup was used to calibrate the Radar Waveform. A spectrum analyzer was used to establish the test signal level for each radar type. During this process, there were no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) mode at the frequency of the Radar Waveform generator. Peak detection was utilized. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3 MHz.

The signal generator amplitude was set so that the power level measured at the spectrum analyzer was equal to the DFS detection threshold +1dB .

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3.6. Test Program Details

EUT Type: Master with radar detection

Frequency band(s): 5,250 - 5,350 MHz and 5,470 – 5,725 MHz

Uniform Loading: For the above frequency band(s) the manufacturer declared that the device provides an aggregate uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

Test Environment: Conducted
Antenna Gain used for Testing: 5.6 dBi

802.11a: Transmit Power: 17 dBm Data Rate: 6 Mbit/s Duty Cycle: 17%
802.11ac-80: Transmit Power: 17 dBm Data Rate: 29 Mbit/s Duty Cycle: 17%
802.11n HT-40: Transmit Power: 17 dBm Data Rate: 18 Mbit/s Duty Cycle: 17%

Number of Antenna Chains: 4

Test Communication Throughput Methodology
The requisite MPEG video file ("TestFile.mpg" available on the NTIA website at the following link http://ntiacsd.ntia.doc.gov/dfs/) is used during this video stream.

EUT Software Version: CA S001-31.165L.1C-F
Board SN: F4700074

Test Environmental Conditions - Ambient:
Temperature: 17 to 23 °C
Relative humidity: 31 to 57%
Pressure: 999 to 1012 mbar

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4. TEST RESULTS

4.1. Dynamic Frequency Selection (DFS)

4.1.1. Channel Availability Check

4.1.1.1. Initial CAC

This test verifies that the EUT does not emit pulse, control, or data signals on the test Channel until the power-up sequence has been completed and the U-NII device checks for Radar Waveforms for one minute on the test Channel. This test does not use any Radar Waveforms.

The EUT is instructed to power up at the appropriate center frequency. The spectrum analyzer is set on zero span with a 1 MHz resolution bandwidth and 300 second sweep time to monitor the RF output of the EUT during power up. The analyzer's sweep will be started the same time power is applied to the U-NII device.

The EUT should not transmit any pulse or data transmissions until at least 1 minute after the completion of the power-on cycle.

The first red vertical line shown on the following plot denotes the instant when the EUT completes its power-up sequence i.e. T0 (as defined within the FCC's KDB 905462 D02 Section 4.1). The power-up reference T0 is determined by the time it takes for the EUT to start "beaconing" i.e. initial beacon – 60 secs = end of power-up.

The Channel Availability Check Time commences at instant T0 and will end no sooner than T0 + 60 seconds. T0 + 60 is indicated on the plot by the second vertical line.

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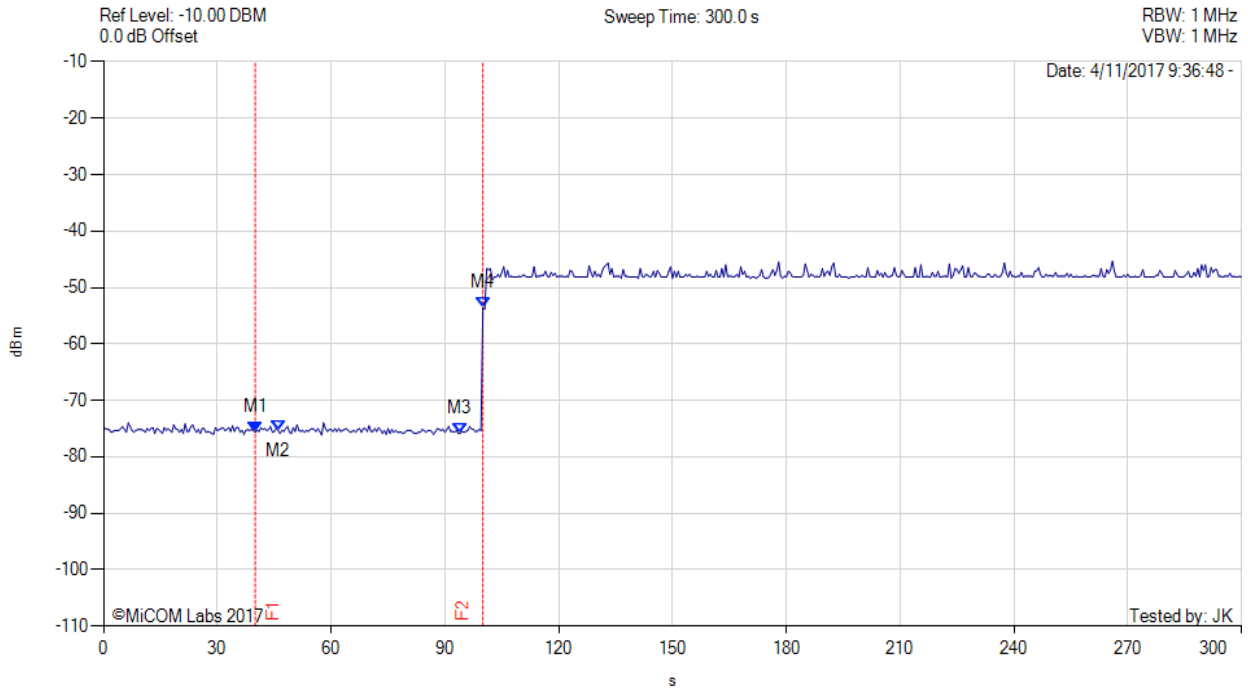
INITIAL CAC

Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 29 Mbit/s, Duty Cycle : 17.00%, Antenna Gain: 5.70 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 40.000 s : -75.660 dBm M2 : 46.000 s : -75.330 dBm M3 : 94.000 s : -75.830 dBm M4 : 100.000 s : -53.660 dBm	Channel Frequency: 5530.00 MHz

4.1.1.2 Beginning CAC

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold +1dB (Ref Section 9.2) occurs at the beginning of the Channel Availability Check Time.

A single Burst of short pulse radar Type 1 will commence within a 6 second window starting at T0 (first red vertical marker line on the plot).

Visual indication on the EUT of successful detection of the radar Burst is recorded and reported. Observation of emissions at the appropriate center frequency will continue for 2.5 minutes after the radar burst has been generated.

T0 + 60 is indicated on the plot by the second vertical line.

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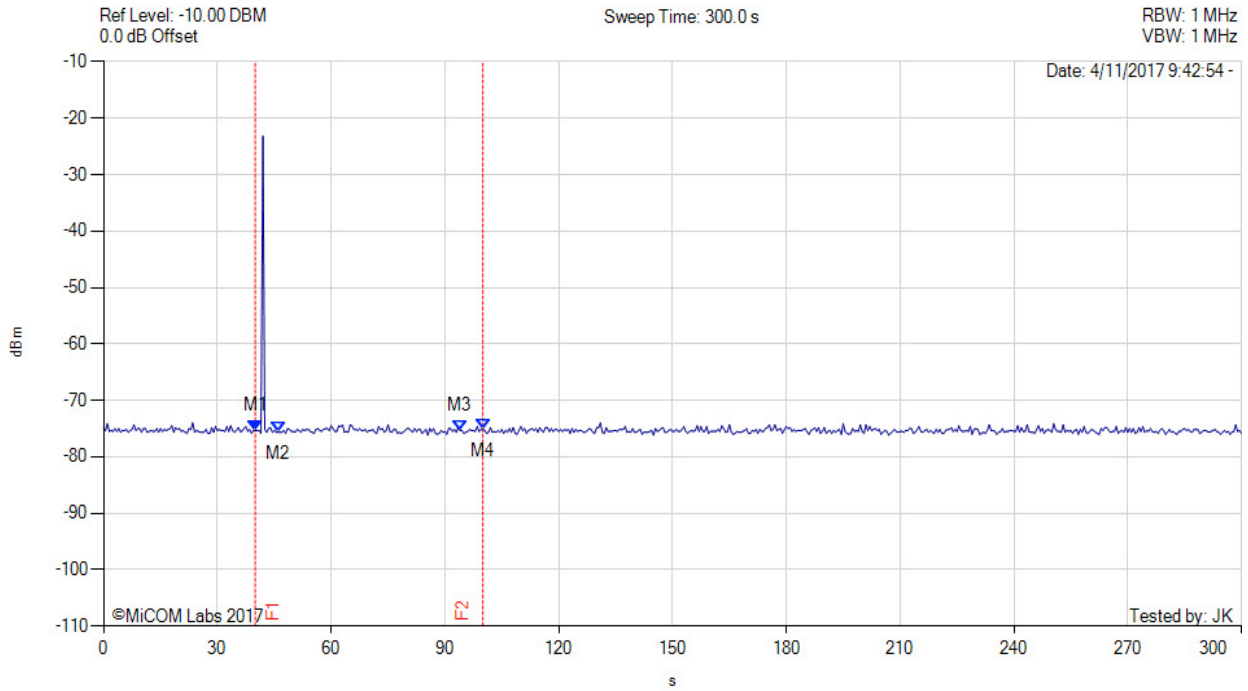
BEGINNING CAC

Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 29 Mbit/s, Duty Cycle : 17.00%, Antenna Gain: 5.70 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 40.000 s : -75.330 dBm M2 : 46.000 s : -75.660 dBm M3 : 94.000 s : -75.330 dBm M4 : 100.000 s : -75.160 dBm	Channel Frequency: 5530.00 MHz

4.1.1.3 End CAC

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold occurs at the end of the Channel Availability Check Time.

A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at T0 + 54 seconds. The window will commence at marker 3 and end at the red time line T2 (T0 + 60 secs)

Visual indication on the EUT of successful detection of the radar Burst is recorded and reported. Observation of emissions at the appropriate center frequency will continue for 2.5 minutes after the radar burst has been generated.

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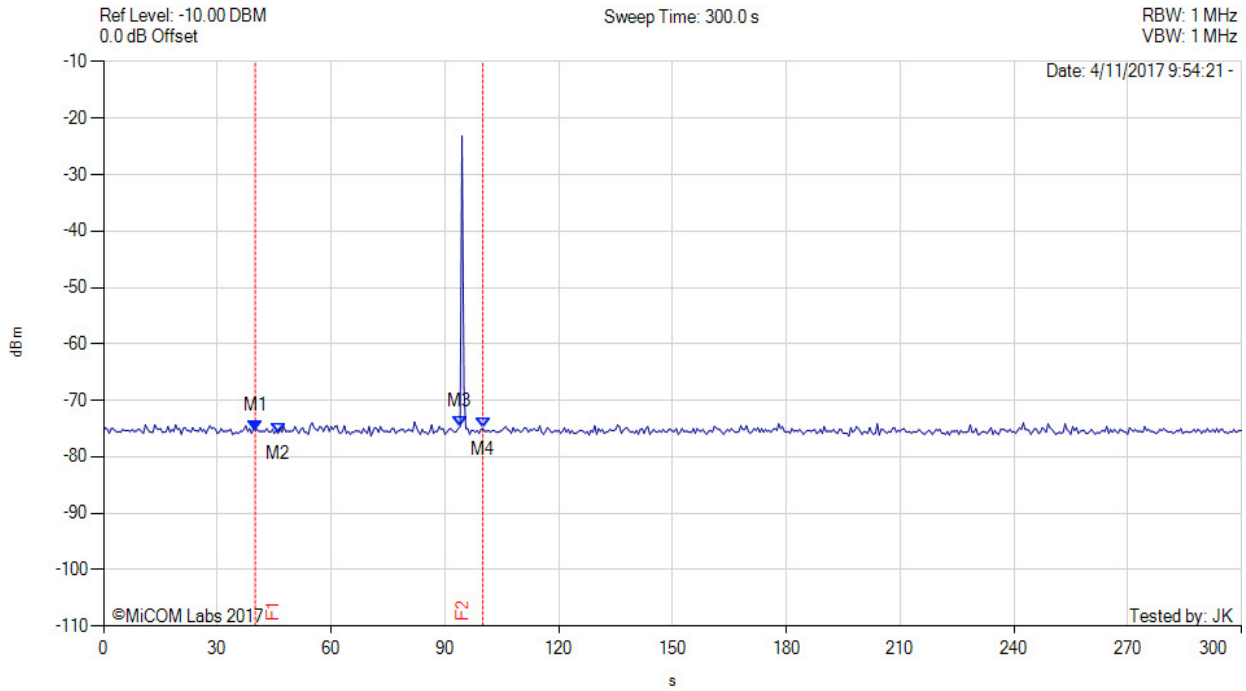
END CAC

Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 29 Mbit/s, Duty Cycle : 17.00%, Antenna Gain: 5.70 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 40.000 s : -75.330 dBm M2 : 46.000 s : -75.830 dBm M3 : 94.000 s : -74.660 dBm M4 : 100.000 s : -75.000 dBm	Channel Frequency: 5530.00 MHz

4.1.2 Channel Close / Transmission Time

The steps below define the procedure to determine the above-mentioned parameters when a radar Burst with a level equal to the DFS Detection Threshold is generated on the Operating Channel of the U-NII device.
The EUT will is associated with a support U-NII device in order to setup an appropriate transmission media in accordance with the FCC requirements.

Channel Closing Transmission Time and Channel Mode Time - Measurement
The test system was set-up to capture all transmission data for access point events above a threshold level of -50 dBm. The test equipment time stamps all captured events.
A Type 0 waveform was introduced to the EUT, from which a 12 second transmission record was digitally captured. The start of the Type 0 radar waveform is indicated in the test result plot as “Start Waveform”, the end of the waveform is indicated as “End waveform”.
Channel Closing Transmission Time, and the Channel Move Time start immediately after the last radar pulse is transmitted.
The aggregate of all pulses seen after the end of the radar injection are measured as the “Channel Closing Transmission time”.
The last EUT activity after the end of the radar pulse is identified and used to determine the “Channel Move Time”

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Frequency 5530 MHz Channel 106

The PXI system measures and aggregates the pulses occurring after the end of the radar pulse to determine; -

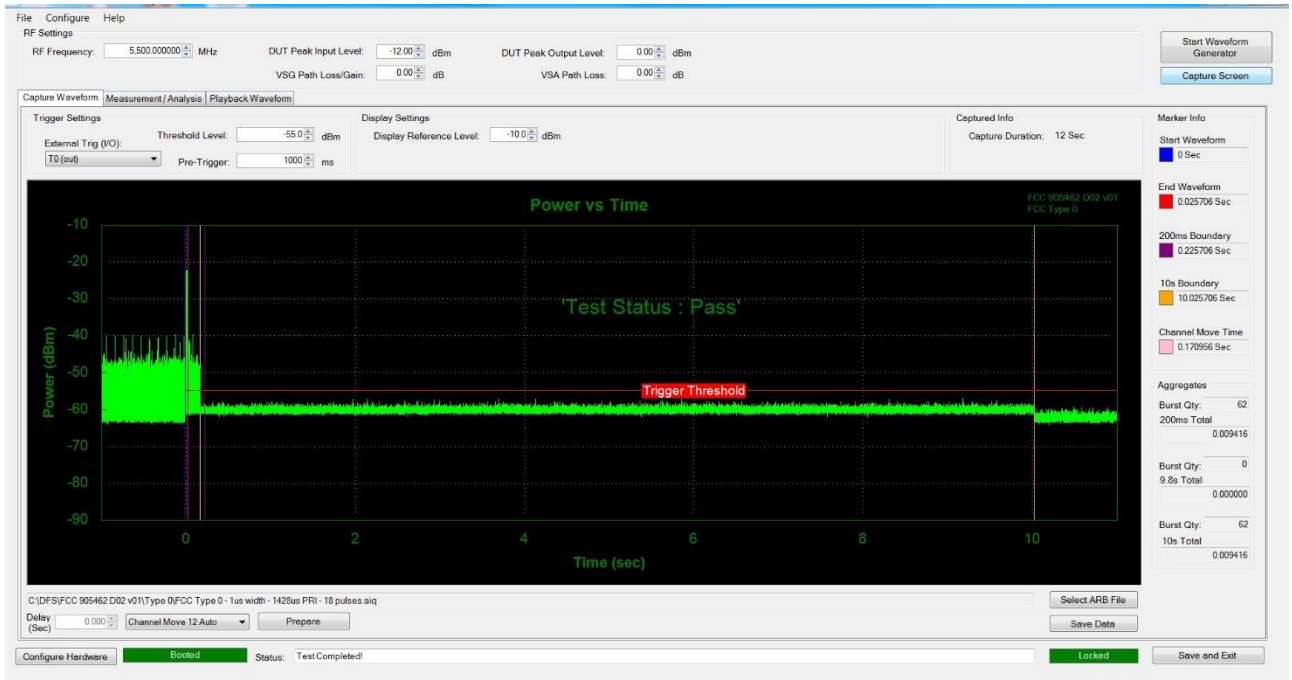
1) Channel Closing Transmission Time (limit is 1 second)

2) Channel Move Time (limit is 10 seconds)

1) Channel Closing Transmission Time = <u>9.416 mSecs (limit 200 mSec)</u>

2) Channel Move Time = <u>0.170956 Secs (limit is 10 seconds)</u>

Channel Move Time, Channel Closing Transmission Time for Type 1 Radar Captured by the Test System - 0-12 Seconds

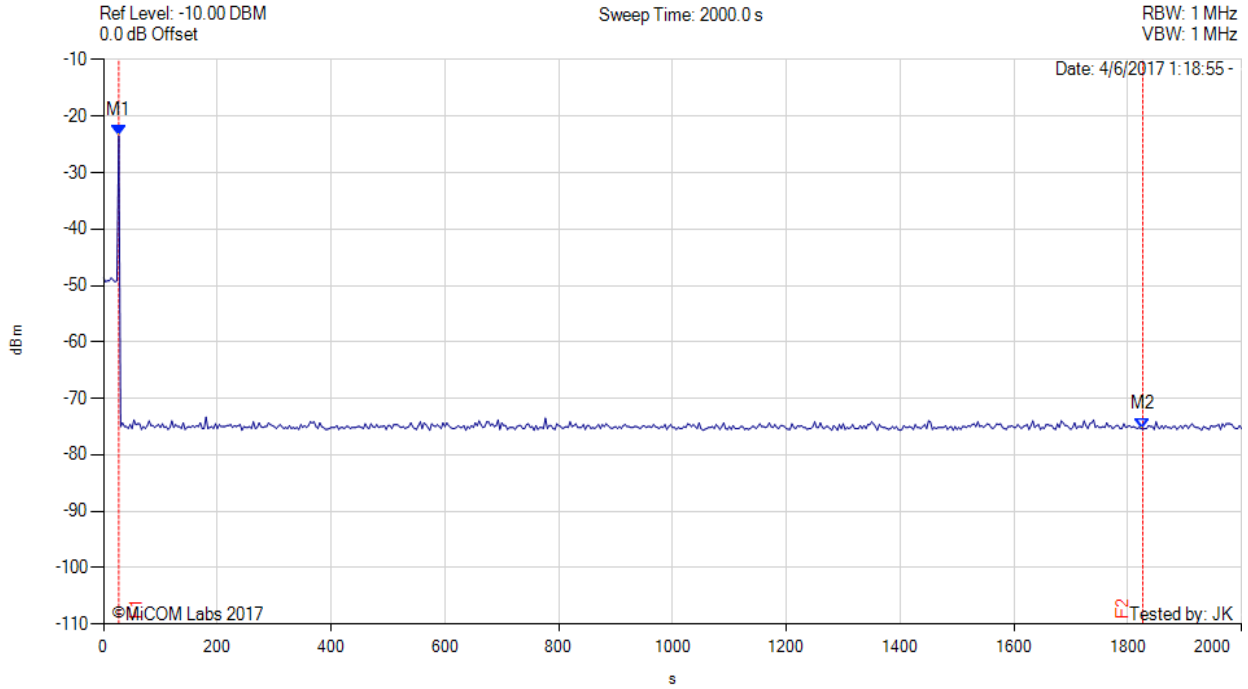


4.1.3 Non-Occupancy Period

The EUT is monitored for more than 30 minutes following the channel close/move time to verify no transmissions resume on this Channel. There should be no transmissions on the frequency of interest during the non-occupancy period.

NON-OCCUPANCY PERIOD

Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 29 Mbit/s, Duty Cycle : 18.80%, Antenna Gain: 5.70 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 26.670 s : -23.500 dBm M2 : 1826.670 s : -75.330 dBm	Channel Frequency: 5530.00 MHz

4.1.4 Probability of Detection

The steps below define the procedure to determine the minimum percentage of detection when a radar burst with a level equal to the DFS Detection Threshold is generated on the Operating Channel of the U-NII device.

The Radar Waveform generator sends the individual waveform for each of the radar Types 1-6. Statistical data will be gathered to determine the ability of the device to detect the radar test waveforms. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs. The percentage of successful detection is calculated by:

Total # of detections ÷ Total # of Trials × 100 = Probability of Detection

The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in the Radar Test Waveforms section.

The aggregate is the average of the percentage of successful detections of Short Pulse Radar Types 1-4. For example, the following table indicates how to compute the aggregate of percentage of successful detections;

Example - Calculation of Aggregate Percentage

Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detections
1	35	29	82.9%
2	30	18	60.0%
3	30	27	90.0%
4	30	44	88.0%
Aggregate (82.9% + 60.0% + 90.0% +88.0%) / 4 = 80.2%			

802.11a - 5500 MHz

Statistical Performance Check					
Radar Type	**Number of Trials**	**Number of Successful Detections**	**Percentage of Successful Detections**	**Result**	**Data Link**
Radar Type 1	30	29	96.67%	Complies	View Data
Radar Type 2	30	26	86.67%	Complies	View Data
Radar Type 3	30	22	73.33%	Complies	View Data
Radar Type 4	30	24	80.00%	Complies	View Data
Aggregate (96.67% + 86.67% + 73.33% + 80.00%) / 4 = 84.17%				Complies	--
Radar Type 5	30	27	90.00%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

802.11ac 80 - 5530 MHz

Statistical Performance Check					
Radar Type	**Number of Trials**	**Number of Successful Detections**	**Percentage of Successful Detections**	**Result**	**Data Link**
Radar Type 1	30	29	96.67%	Complies	View Data
Radar Type 2	30	30	100.00%	Complies	View Data
Radar Type 3	30	30	100.00%	Complies	View Data
Radar Type 4	30	26	86.67%	Complies	View Data
Aggregate (96.67% + 100.00% + 100.00% + 86.67%) / 4 = 95.83%				Complies	--
Radar Type 5	30	26	86.67%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

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802.11n HT40 - 5510 MHz

Statistical Performance Check					
Radar Type	**Number of Trials**	**Number of Successful Detections**	**Percentage of Successful Detections**	**Result**	**Data Link**
Radar Type 1	30	30	100.00%	Complies	View Data
Radar Type 2	30	29	96.67%	Complies	View Data
Radar Type 3	30	27	90.00%	Complies	View Data
Radar Type 4	30	25	83.33%	Complies	View Data
Aggregate (100.00% + 96.67% + 90.00% + 83.33%) / 4 = 92.50%				Complies	--
Radar Type 5	30	25	83.33%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

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Equipment Configuration for Radar Type 1

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5500.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5500	1	1139	878	61	1	1	100.00%	DETECTED
5500	1	1672	598	89	1	1	100.00%	DETECTED
5500	1	1222	818	65	1	1	100.00%	DETECTED
5500	1	1166	858	62	1	1	100.00%	DETECTED
5500	1	1114	898	59	1	1	100.00%	DETECTED
5500	1	1066	938	57	1	1	100.00%	DETECTED
5500	1	1859	538	99	1	1	100.00%	DETECTED
5500	1	1393	718	74	1	1	100.00%	DETECTED
5500	1	1475	678	78	1	1	100.00%	DETECTED
5500	1	1618	618	86	1	1	100.00%	DETECTED
5505	1	1355	738	72	1	1	100.00%	DETECTED
5505	1	1193	838	63	1	1	100.00%	DETECTED
5505	1	1089	918	58	1	1	100.00%	DETECTED
5505	1	1730	578	92	1	1	100.00%	DETECTED
5505	1	1567	638	83	1	1	100.00%	DETECTED
5505	1	425	2352	23	1	1	100.00%	DETECTED
5505	1	353	2836	19	1	1	100.00%	DETECTED
5505	1	987	1013	53	1	1	100.00%	DETECTED
5505	1	389	2569	21	1	1	100.00%	DETECTED
5505	1	811	1233	43	1	1	100.00%	DETECTED
5495	1	518	1930	28	1	1	100.00%	DETECTED
5495	1	1786	560	95	1	1	100.00%	DETECTED
5495	1	610	1640	33	1	1	100.00%	DETECTED
5495	1	670	1492	36	1	1	100.00%	DETECTED
5495	1	1056	947	56	1	1	100.00%	DETECTED
5495	1	813	1230	43	1	1	100.00%	DETECTED
5495	1	369	2713	20	1	0	0.00%	NOT DETECTED
5495	1	768	1302	41	1	1	100.00%	DETECTED
5495	1	1862	537	99	1	1	100.00%	DETECTED
5495	1	366	2732	20	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**29.00**	**96.67%**	**Pass**

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Equipment Configuration for Radar Type 2

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5500.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5495	1.2	5128	195	29	1	1	100.00%	DETECTED
5495	1.5	4587	218	29	1	1	100.00%	DETECTED
5495	1.5	4444	225	28	1	1	100.00%	DETECTED
5495	1.6	4405	227	23	1	1	100.00%	DETECTED
5495	1.6	4673	214	26	1	1	100.00%	DETECTED
5495	2.1	5102	196	27	1	1	100.00%	DETECTED
5495	2.1	4831	207	28	1	1	100.00%	DETECTED
5495	2.7	5587	179	28	1	1	100.00%	DETECTED
5495	2.7	5814	172	25	1	1	100.00%	DETECTED
5495	2.8	6329	158	28	1	1	100.00%	DETECTED
5505	2.8	6135	163	27	1	1	100.00%	DETECTED
5505	2.9	5917	169	27	1	1	100.00%	DETECTED
5505	3.3	4348	230	28	1	1	100.00%	DETECTED
5505	3.3	4405	227	27	1	1	100.00%	DETECTED
5505	3.4	4762	210	29	1	1	100.00%	DETECTED
5505	3.5	4587	218	28	1	1	100.00%	DETECTED
5505	3.7	4739	211	28	1	1	100.00%	DETECTED
5505	3.9	4425	226	28	1	1	100.00%	DETECTED
5505	4	6250	160	24	1	0	0.00%	NOT DETECTED
5500	4.1	5917	169	23	1	1	100.00%	DETECTED
5500	4.1	5376	186	26	1	1	100.00%	DETECTED
5500	4.2	4444	225	29	1	0	0.00%	NOT DETECTED
5500	4.4	5917	169	28	1	0	0.00%	NOT DETECTED
5500	4.4	5618	178	24	1	1	100.00%	DETECTED
5500	4.4	5076	197	25	1	1	100.00%	DETECTED
5500	4.4	6667	150	27	1	1	100.00%	DETECTED
5500	4.6	4950	202	29	1	0	0.00%	NOT DETECTED
5500	4.8	4525	221	24	1	1	100.00%	DETECTED
5500	4.9	6250	160	28	1	1	100.00%	DETECTED
5500	4.9	6410	156	26	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**26.00**	**86.67%**	**Pass**

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Equipment Configuration for Radar Type 3

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5500.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5505	6	2994	334	18	1	0	0.00%	NOT DETECTED
5505	6	2865	349	17	1	0	0.00%	NOT DETECTED
5505	6.1	3003	333	18	1	0	0.00%	NOT DETECTED
5505	6.1	3247	308	18	1	0	0.00%	NOT DETECTED
5505	6.2	3559	281	16	1	0	0.00%	NOT DETECTED
5505	6.5	3497	286	16	1	0	0.00%	NOT DETECTED
5505	6.5	2304	434	18	1	1	100.00%	DETECTED
5505	6.6	3597	278	18	1	1	100.00%	DETECTED
5505	7.1	3425	292	18	1	0	0.00%	NOT DETECTED
5505	7.1	2695	371	16	1	0	0.00%	NOT DETECTED
5495	7.1	2012	497	17	1	1	100.00%	DETECTED
5495	7.2	2304	434	16	1	1	100.00%	DETECTED
5495	7.3	2833	353	18	1	1	100.00%	DETECTED
5495	7.5	3344	299	16	1	1	100.00%	DETECTED
5495	7.6	3876	258	18	1	1	100.00%	DETECTED
5495	8.7	2155	464	17	1	1	100.00%	DETECTED
5495	8.7	2924	342	17	1	1	100.00%	DETECTED
5495	9	4651	215	17	1	1	100.00%	DETECTED
5495	9.1	3289	304	16	1	1	100.00%	DETECTED
5495	9.1	2571	389	16	1	1	100.00%	DETECTED
5500	9.1	2421	413	16	1	1	100.00%	DETECTED
5500	9.1	4167	240	16	1	1	100.00%	DETECTED
5500	9.2	3356	298	18	1	1	100.00%	DETECTED
5500	9.2	4831	207	17	1	1	100.00%	DETECTED
5500	9.3	2481	403	18	1	1	100.00%	DETECTED
5500	9.3	3817	262	18	1	1	100.00%	DETECTED
5500	9.3	2564	390	17	1	1	100.00%	DETECTED
5500	9.4	2618	382	18	1	1	100.00%	DETECTED
5500	9.7	2020	495	16	1	1	100.00%	DETECTED
5500	9.7	2611	383	18	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**22.00**	**73.33%**	**Pass**

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Equipment Configuration for Radar Type 4

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5500.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5500	11.6	2132	469	13	1	1	100.00%	DETECTED
5500	11.7	4630	216	15	1	1	100.00%	DETECTED
5500	12.1	2577	388	12	1	1	100.00%	DETECTED
5500	12.1	2110	474	13	1	1	100.00%	DETECTED
5500	12.3	4808	208	13	1	1	100.00%	DETECTED
5500	12.5	2506	399	13	1	1	100.00%	DETECTED
5500	13.8	3257	307	14	1	1	100.00%	DETECTED
5500	14.1	4167	240	13	1	0	0.00%	NOT DETECTED
5500	14.6	2058	486	15	1	0	0.00%	NOT DETECTED
5500	14.7	2646	378	12	1	0	0.00%	NOT DETECTED
5505	15	2049	488	12	1	0	0.00%	NOT DETECTED
5505	15	2257	443	13	1	0	0.00%	NOT DETECTED
5505	15.1	2083	480	13	1	0	0.00%	NOT DETECTED
5505	15.3	3195	313	16	1	1	100.00%	DETECTED
5505	16	3215	311	16	1	1	100.00%	DETECTED
5505	16.2	2004	499	15	1	1	100.00%	DETECTED
5505	16.5	3077	325	16	1	1	100.00%	DETECTED
5505	16.6	2545	393	15	1	1	100.00%	DETECTED
5505	16.7	2247	445	15	1	1	100.00%	DETECTED
5505	16.9	2049	488	15	1	1	100.00%	DETECTED
5495	17.2	3802	263	15	1	1	100.00%	DETECTED
5495	17.3	2212	452	13	1	1	100.00%	DETECTED
5495	17.7	3968	252	15	1	1	100.00%	DETECTED
5495	18.3	2500	400	16	1	1	100.00%	DETECTED
5495	18.6	4854	206	14	1	1	100.00%	DETECTED
5495	18.9	3096	323	14	1	1	100.00%	DETECTED
5495	19.6	2421	413	13	1	1	100.00%	DETECTED
5495	19.7	2088	479	12	1	1	100.00%	DETECTED
5495	19.7	3788	264	15	1	1	100.00%	DETECTED
5495	19.9	2519	397	14	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**24.00**	**80.00%**	**Pass**

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Equipment Configuration for Radar Type 5

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5500.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5503.60	1	1	100.00%	DETECTED
Type 5 #1 5496.40	1	1	100.00%	DETECTED
Type 5 #2 5498.40	1	1	100.00%	DETECTED
Type 5 #3 5500.00	1	0	0.00%	NOT DETECTED
Type 5 #4 5495.60	1	1	100.00%	DETECTED
Type 5 #5 5500.00	1	1	100.00%	DETECTED
Type 5 #6 5500.00	1	1	100.00%	DETECTED
Type 5 #7 5505.20	1	1	100.00%	DETECTED
Type 5 #8 5503.60	1	1	100.00%	DETECTED
Type 5 #9 5494.80	1	1	100.00%	DETECTED
Type 5 #10 5496.00	1	1	100.00%	DETECTED
Type 5 #11 5506.00	1	1	100.00%	DETECTED
Type 5 #12 5500.00	1	1	100.00%	DETECTED
Type 5 #13 5496.00	1	1	100.00%	DETECTED
Type 5 #14 5503.60	1	1	100.00%	DETECTED
Type 5 #15 5494.00	1	1	100.00%	DETECTED
Type 5 #16 5500.00	1	1	100.00%	DETECTED
Type 5 #17 5497.20	1	0	0.00%	NOT DETECTED
Type 5 #18 5500.00	1	1	100.00%	DETECTED
Type 5 #19 5504.80	1	1	100.00%	DETECTED
Type 5 #20 5500.00	1	1	100.00%	DETECTED
Type 5 #21 5500.00	1	1	100.00%	DETECTED
Type 5 #22 5504.40	1	1	100.00%	DETECTED
Type 5 #23 5503.60	1	1	100.00%	DETECTED
Type 5 #24 5500.00	1	1	100.00%	DETECTED
Type 5 #25 5505.60	1	1	100.00%	DETECTED
Type 5 #26 5501.60	1	1	100.00%	DETECTED
Type 5 #27 5494.80	1	1	100.00%	DETECTED
Type 5 #28 5500.00	1	1	100.00%	DETECTED
Type 5 #29 5495.20	1	0	0.00%	NOT DETECTED
Aggregate:	**30.00**	**27.00**	**90.00%**	**Pass**

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Equipment Configuration for Radar Type 6

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5500.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	**30.00**	**30.00**	**100.00%**	**Pass**

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Equipment Configuration for Radar Type 1

Variant:	802.11ac 80	**Duty Cycle (%):**	18.80
Data Rate:	29 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5530	1	1139	878	61	1	1	100.00%	DETECTED
5530	1	1672	598	89	1	1	100.00%	DETECTED
5530	1	1222	818	65	1	1	100.00%	DETECTED
5530	1	1166	858	62	1	1	100.00%	DETECTED
5530	1	1114	898	59	1	1	100.00%	DETECTED
5530	1	1066	938	57	1	1	100.00%	DETECTED
5530	1	1859	538	99	1	1	100.00%	DETECTED
5530	1	1393	718	74	1	1	100.00%	DETECTED
5530	1	1475	678	78	1	1	100.00%	DETECTED
5530	1	1618	618	86	1	1	100.00%	DETECTED
5565	1	1355	738	72	1	1	100.00%	DETECTED
5565	1	1193	838	63	1	1	100.00%	DETECTED
5565	1	1089	918	58	1	0	0.00%	NOT DETECTED
5565	1	1730	578	92	1	1	100.00%	DETECTED
5565	1	1567	638	83	1	1	100.00%	DETECTED
5565	1	425	2352	23	1	1	100.00%	DETECTED
5565	1	353	2836	19	1	1	100.00%	DETECTED
5565	1	987	1013	53	1	1	100.00%	DETECTED
5565	1	389	2569	21	1	1	100.00%	DETECTED
5565	1	811	1233	43	1	1	100.00%	DETECTED
5495	1	518	1930	28	1	1	100.00%	DETECTED
5495	1	1786	560	95	1	1	100.00%	DETECTED
5495	1	610	1640	33	1	1	100.00%	DETECTED
5495	1	670	1492	36	1	1	100.00%	DETECTED
5495	1	1056	947	56	1	1	100.00%	DETECTED
5495	1	813	1230	43	1	1	100.00%	DETECTED
5495	1	369	2713	20	1	1	100.00%	DETECTED
5495	1	768	1302	41	1	1	100.00%	DETECTED
5495	1	1862	537	99	1	1	100.00%	DETECTED
5495	1	366	2732	20	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**29.00**	**96.67%**	**Pass**

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Equipment Configuration for Radar Type 2

Variant:	802.11ac 80	**Duty Cycle (%):**	18.80
Data Rate:	29 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5495	1.2	5128	195	29	1	1	100.00%	DETECTED
5495	1.5	4587	218	29	1	1	100.00%	DETECTED
5495	1.5	4444	225	28	1	1	100.00%	DETECTED
5495	1.6	4405	227	23	1	1	100.00%	DETECTED
5495	1.6	4673	214	26	1	1	100.00%	DETECTED
5495	2.1	5102	196	27	1	1	100.00%	DETECTED
5495	2.1	4831	207	28	1	1	100.00%	DETECTED
5495	2.7	5587	179	28	1	1	100.00%	DETECTED
5495	2.7	5814	172	25	1	1	100.00%	DETECTED
5495	2.8	6329	158	28	1	1	100.00%	DETECTED
5565	2.8	6135	163	27	1	1	100.00%	DETECTED
5565	2.9	5917	169	27	1	1	100.00%	DETECTED
5565	3.3	4348	230	28	1	1	100.00%	DETECTED
5565	3.3	4405	227	27	1	1	100.00%	DETECTED
5565	3.4	4762	210	29	1	1	100.00%	DETECTED
5565	3.5	4587	218	28	1	1	100.00%	DETECTED
5565	3.7	4739	211	28	1	1	100.00%	DETECTED
5565	3.9	4425	226	28	1	1	100.00%	DETECTED
5565	4	6250	160	24	1	1	100.00%	DETECTED
5565	4.1	5917	169	23	1	1	100.00%	DETECTED
5530	4.1	5376	186	26	1	1	100.00%	DETECTED
5530	4.2	4444	225	29	1	1	100.00%	DETECTED
5530	4.4	5917	169	28	1	1	100.00%	DETECTED
5530	4.4	5618	178	24	1	1	100.00%	DETECTED
5530	4.4	5076	197	25	1	1	100.00%	DETECTED
5530	4.4	6667	150	27	1	1	100.00%	DETECTED
5530	4.6	4950	202	29	1	1	100.00%	DETECTED
5530	4.8	4525	221	24	1	1	100.00%	DETECTED
5530	4.9	6250	160	28	1	1	100.00%	DETECTED
5530	4.9	6410	156	26	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**30.00**	**100.00%**	**Pass**

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Equipment Configuration for Radar Type 3

Variant:	802.11ac 80	**Duty Cycle (%):**	18.80
Data Rate:	29 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5565	6	2994	334	18	1	1	100.00%	DETECTED
5565	6	2865	349	17	1	1	100.00%	DETECTED
5565	6.1	3003	333	18	1	1	100.00%	DETECTED
5565	6.1	3247	308	18	1	1	100.00%	DETECTED
5565	6.2	3559	281	16	1	1	100.00%	DETECTED
5565	6.5	3497	286	16	1	1	100.00%	DETECTED
5565	6.5	2304	434	18	1	1	100.00%	DETECTED
5565	6.6	3597	278	18	1	1	100.00%	DETECTED
5565	7.1	3425	292	18	1	1	100.00%	DETECTED
5565	7.1	2695	371	16	1	1	100.00%	DETECTED
5530	7.1	2012	497	17	1	1	100.00%	DETECTED
5530	7.2	2304	434	16	1	1	100.00%	DETECTED
5530	7.3	2833	353	18	1	1	100.00%	DETECTED
5530	7.5	3344	299	16	1	1	100.00%	DETECTED
5530	7.6	3876	258	18	1	1	100.00%	DETECTED
5530	8.7	2155	464	17	1	1	100.00%	DETECTED
5530	8.7	2924	342	17	1	1	100.00%	DETECTED
5530	9	4651	215	17	1	1	100.00%	DETECTED
5530	9.1	3289	304	16	1	1	100.00%	DETECTED
5530	9.1	2571	389	16	1	1	100.00%	DETECTED
5495	9.1	2421	413	16	1	1	100.00%	DETECTED
5495	9.1	4167	240	16	1	1	100.00%	DETECTED
5495	9.2	3356	298	18	1	1	100.00%	DETECTED
5495	9.2	4831	207	17	1	1	100.00%	DETECTED
5495	9.3	2481	403	18	1	1	100.00%	DETECTED
5495	9.3	3817	262	18	1	1	100.00%	DETECTED
5495	9.3	2564	390	17	1	1	100.00%	DETECTED
5495	9.4	2618	382	18	1	1	100.00%	DETECTED
5495	9.7	2020	495	16	1	1	100.00%	DETECTED
5495	9.7	2611	383	18	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**30.00**	**100.00%**	**Pass**

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Equipment Configuration for Radar Type 4

Variant:	802.11ac 80	**Duty Cycle (%):**	18.80
Data Rate:	29 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5495	11.6	2132	469	13	1	1	100.00%	DETECTED
5495	11.7	4630	216	15	1	1	100.00%	DETECTED
5495	12.1	2577	388	12	1	1	100.00%	DETECTED
5495	12.1	2110	474	13	1	1	100.00%	DETECTED
5495	12.3	4808	208	13	1	1	100.00%	DETECTED
5495	12.5	2506	399	13	1	1	100.00%	DETECTED
5495	13.8	3257	307	14	1	1	100.00%	DETECTED
5495	14.1	4167	240	13	1	1	100.00%	DETECTED
5495	14.6	2058	486	15	1	1	100.00%	DETECTED
5495	14.7	2646	378	12	1	1	100.00%	DETECTED
5565	15	2049	488	12	1	1	100.00%	DETECTED
5565	15	2257	443	13	1	1	100.00%	DETECTED
5565	15.1	2083	480	13	1	1	100.00%	DETECTED
5565	15.3	3195	313	16	1	1	100.00%	DETECTED
5565	16	3215	311	16	1	0	0.00%	NOT DETECTED
5565	16.2	2004	499	15	1	1	100.00%	DETECTED
5565	16.5	3077	325	16	1	0	0.00%	NOT DETECTED
5565	16.6	2545	393	15	1	1	100.00%	DETECTED
5565	16.7	2247	445	15	1	0	0.00%	NOT DETECTED
5565	16.9	2049	488	15	1	1	100.00%	DETECTED
5530	17.2	3802	263	15	1	0	0.00%	NOT DETECTED
5530	17.3	2212	452	13	1	1	100.00%	DETECTED
5530	17.7	3968	252	15	1	1	100.00%	DETECTED
5530	18.3	2500	400	16	1	1	100.00%	DETECTED
5530	18.6	4854	206	14	1	1	100.00%	DETECTED
5530	18.9	3096	323	14	1	1	100.00%	DETECTED
5530	19.6	2421	413	13	1	1	100.00%	DETECTED
5530	19.7	2088	479	12	1	1	100.00%	DETECTED
5530	19.7	3788	264	15	1	1	100.00%	DETECTED
5530	19.9	2519	397	14	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**26.00**	**86.67%**	**Pass**

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Equipment Configuration for Radar Type 5

Variant:	802.11ac 80	**Duty Cycle (%):**	18.80
Data Rate:	29 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5530.00	1	0	0.00%	NOT DETECTED
Type 5 #1 5496.90	1	1	100.00%	DETECTED
Type 5 #2 5530.00	1	1	100.00%	DETECTED
Type 5 #3 5530.00	1	1	100.00%	DETECTED
Type 5 #4 5530.00	1	1	100.00%	DETECTED
Type 5 #5 5497.70	1	1	100.00%	DETECTED
Type 5 #6 5560.30	1	1	100.00%	DETECTED
Type 5 #7 5530.00	1	1	100.00%	DETECTED
Type 5 #8 5530.00	1	1	100.00%	DETECTED
Type 5 #9 5530.00	1	1	100.00%	DETECTED
Type 5 #10 5563.50	1	1	100.00%	DETECTED
Type 5 #11 5494.50	1	1	100.00%	DETECTED
Type 5 #12 5496.10	1	1	100.00%	DETECTED
Type 5 #13 5530.00	1	1	100.00%	DETECTED
Type 5 #14 5563.10	1	1	100.00%	DETECTED
Type 5 #15 5494.50	1	1	100.00%	DETECTED
Type 5 #16 5565.50	1	0	0.00%	NOT DETECTED
Type 5 #17 5497.70	1	1	100.00%	DETECTED
Type 5 #18 5565.10	1	1	100.00%	DETECTED
Type 5 #19 5495.70	1	0	0.00%	NOT DETECTED
Type 5 #20 5565.10	1	1	100.00%	DETECTED
Type 5 #21 5498.50	1	1	100.00%	DETECTED
Type 5 #22 5496.10	1	1	100.00%	DETECTED
Type 5 #23 5563.10	1	1	100.00%	DETECTED
Type 5 #24 5530.00	1	0	0.00%	NOT DETECTED
Type 5 #25 5565.10	1	1	100.00%	DETECTED
Type 5 #26 5498.90	1	1	100.00%	DETECTED
Type 5 #27 5564.70	1	1	100.00%	DETECTED
Type 5 #28 5563.10	1	1	100.00%	DETECTED
Type 5 #29 5530.00	1	1	100.00%	DETECTED
Aggregate:	**30.00**	**26.00**	**86.67%**	**Pass**

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Equipment Configuration for Radar Type 6

Variant:	802.11ac 80	**Duty Cycle (%):**	18.80
Data Rate:	29 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	**30.00**	**30.00**	**100.00%**	**Pass**

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Equipment Configuration for Radar Type 1

Variant:	802.11n HT40	**Duty Cycle (%):**	18.80
Data Rate:	18 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5510.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5495	1	1139	878	61	1	1	100.00%	DETECTED
5495	1	1672	598	89	1	1	100.00%	DETECTED
5495	1	1222	818	65	1	1	100.00%	DETECTED
5495	1	1166	858	62	1	1	100.00%	DETECTED
5495	1	1114	898	59	1	1	100.00%	DETECTED
5495	1	1066	938	57	1	1	100.00%	DETECTED
5495	1	1859	538	99	1	1	100.00%	DETECTED
5495	1	1393	718	74	1	1	100.00%	DETECTED
5495	1	1475	678	78	1	1	100.00%	DETECTED
5495	1	1618	618	86	1	1	100.00%	DETECTED
5525	1	1355	738	72	1	1	100.00%	DETECTED
5525	1	1193	838	63	1	1	100.00%	DETECTED
5525	1	1089	918	58	1	1	100.00%	DETECTED
5525	1	1730	578	92	1	1	100.00%	DETECTED
5525	1	1567	638	83	1	1	100.00%	DETECTED
5525	1	425	2352	23	1	1	100.00%	DETECTED
5525	1	353	2836	19	1	1	100.00%	DETECTED
5525	1	987	1013	53	1	1	100.00%	DETECTED
5525	1	389	2569	21	1	1	100.00%	DETECTED
5525	1	811	1233	43	1	1	100.00%	DETECTED
5495	1	518	1930	28	1	1	100.00%	DETECTED
5495	1	1786	560	95	1	1	100.00%	DETECTED
5495	1	610	1640	33	1	1	100.00%	DETECTED
5495	1	670	1492	36	1	1	100.00%	DETECTED
5495	1	1056	947	56	1	1	100.00%	DETECTED
5495	1	813	1230	43	1	1	100.00%	DETECTED
5495	1	369	2713	20	1	1	100.00%	DETECTED
5495	1	768	1302	41	1	1	100.00%	DETECTED
5495	1	1862	537	99	1	1	100.00%	DETECTED
5495	1	366	2732	20	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**30.00**	**100.00%**	**Pass**

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Equipment Configuration for Radar Type 2

Variant:	802.11n HT40	**Duty Cycle (%):**	18.80
Data Rate:	18 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5510.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5525	1.2	5128	195	29	1	1	100.00%	DETECTED
5525	1.5	4587	218	29	1	1	100.00%	DETECTED
5525	1.5	4444	225	28	1	1	100.00%	DETECTED
5525	1.6	4405	227	23	1	1	100.00%	DETECTED
5525	1.6	4673	214	26	1	1	100.00%	DETECTED
5525	2.1	5102	196	27	1	1	100.00%	DETECTED
5525	2.1	4831	207	28	1	1	100.00%	DETECTED
5525	2.7	5587	179	28	1	1	100.00%	DETECTED
5525	2.7	5814	172	25	1	1	100.00%	DETECTED
5525	2.8	6329	158	28	1	1	100.00%	DETECTED
5495	2.8	6135	163	27	1	1	100.00%	DETECTED
5495	2.9	5917	169	27	1	1	100.00%	DETECTED
5495	3.3	4348	230	28	1	1	100.00%	DETECTED
5495	3.3	4405	227	27	1	1	100.00%	DETECTED
5495	3.4	4762	210	29	1	1	100.00%	DETECTED
5495	3.5	4587	218	28	1	1	100.00%	DETECTED
5495	3.7	4739	211	28	1	1	100.00%	DETECTED
5495	3.9	4425	226	28	1	1	100.00%	DETECTED
5495	4	6250	160	24	1	0	0.00%	NOT DETECTED
5495	4.1	5917	169	23	1	1	100.00%	DETECTED
5510	4.1	5376	186	26	1	1	100.00%	DETECTED
5510	4.2	4444	225	29	1	1	100.00%	DETECTED
5510	4.4	5917	169	28	1	1	100.00%	DETECTED
5510	4.4	5618	178	24	1	1	100.00%	DETECTED
5510	4.4	5076	197	25	1	1	100.00%	DETECTED
5510	4.4	6667	150	27	1	1	100.00%	DETECTED
5510	4.6	4950	202	29	1	1	100.00%	DETECTED
5510	4.8	4525	221	24	1	1	100.00%	DETECTED
5510	4.9	6250	160	28	1	1	100.00%	DETECTED
5510	4.9	6410	156	26	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**29.00**	**96.67%**	**Pass**

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Equipment Configuration for Radar Type 3

Variant:	802.11n HT40	**Duty Cycle (%):**	18.80
Data Rate:	18 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5510.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5510	6	2994	334	18	1	1	100.00%	DETECTED
5510	6	2865	349	17	1	1	100.00%	DETECTED
5510	6.1	3003	333	18	1	1	100.00%	DETECTED
5510	6.1	3247	308	18	1	1	100.00%	DETECTED
5510	6.2	3559	281	16	1	1	100.00%	DETECTED
5510	6.5	3497	286	16	1	1	100.00%	DETECTED
5510	6.5	2304	434	18	1	1	100.00%	DETECTED
5510	6.6	3597	278	18	1	1	100.00%	DETECTED
5510	7.1	3425	292	18	1	1	100.00%	DETECTED
5510	7.1	2695	371	16	1	1	100.00%	DETECTED
5495	7.1	2012	497	17	1	1	100.00%	DETECTED
5495	7.2	2304	434	16	1	1	100.00%	DETECTED
5495	7.3	2833	353	18	1	1	100.00%	DETECTED
5495	7.5	3344	299	16	1	1	100.00%	DETECTED
5495	7.6	3876	258	18	1	1	100.00%	DETECTED
5495	8.7	2155	464	17	1	0	0.00%	NOT DETECTED
5495	8.7	2924	342	17	1	1	100.00%	DETECTED
5495	9	4651	215	17	1	0	0.00%	NOT DETECTED
5495	9.1	3289	304	16	1	1	100.00%	DETECTED
5495	9.1	2571	389	16	1	1	100.00%	DETECTED
5525	9.1	2421	413	16	1	1	100.00%	DETECTED
5525	9.1	4167	240	16	1	0	0.00%	NOT DETECTED
5525	9.2	3356	298	18	1	1	100.00%	DETECTED
5525	9.2	4831	207	17	1	1	100.00%	DETECTED
5525	9.3	2481	403	18	1	1	100.00%	DETECTED
5525	9.3	3817	262	18	1	1	100.00%	DETECTED
5525	9.3	2564	390	17	1	1	100.00%	DETECTED
5525	9.4	2618	382	18	1	1	100.00%	DETECTED
5525	9.7	2020	495	16	1	1	100.00%	DETECTED
5525	9.7	2611	383	18	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**27.00**	**90.00%**	**Pass**

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Equipment Configuration for Radar Type 4

Variant:	802.11n HT40	**Duty Cycle (%):**	18.80
Data Rate:	18 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5510.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
5525	11.6	2132	469	13	1	0	0.00%	NOT DETECTED
5525	11.7	4630	216	15	1	1	100.00%	DETECTED
5525	12.1	2577	388	12	1	1	100.00%	DETECTED
5525	12.1	2110	474	13	1	1	100.00%	DETECTED
5525	12.3	4808	208	13	1	1	100.00%	DETECTED
5525	12.5	2506	399	13	1	1	100.00%	DETECTED
5525	13.8	3257	307	14	1	1	100.00%	DETECTED
5525	14.1	4167	240	13	1	1	100.00%	DETECTED
5525	14.6	2058	486	15	1	1	100.00%	DETECTED
5525	14.7	2646	378	12	1	1	100.00%	DETECTED
5510	15	2049	488	12	1	0	0.00%	NOT DETECTED
5510	15	2257	443	13	1	0	0.00%	NOT DETECTED
5510	15.1	2083	480	13	1	0	0.00%	NOT DETECTED
5510	15.3	3195	313	16	1	0	0.00%	NOT DETECTED
5510	16	3215	311	16	1	1	100.00%	DETECTED
5510	16.2	2004	499	15	1	1	100.00%	DETECTED
5510	16.5	3077	325	16	1	1	100.00%	DETECTED
5510	16.6	2545	393	15	1	1	100.00%	DETECTED
5510	16.7	2247	445	15	1	1	100.00%	DETECTED
5510	16.9	2049	488	15	1	1	100.00%	DETECTED
5495	17.2	3802	263	15	1	1	100.00%	DETECTED
5495	17.3	2212	452	13	1	1	100.00%	DETECTED
5495	17.7	3968	252	15	1	1	100.00%	DETECTED
5495	18.3	2500	400	16	1	1	100.00%	DETECTED
5495	18.6	4854	206	14	1	1	100.00%	DETECTED
5495	18.9	3096	323	14	1	1	100.00%	DETECTED
5495	19.6	2421	413	13	1	1	100.00%	DETECTED
5495	19.7	2088	479	12	1	1	100.00%	DETECTED
5495	19.7	3788	264	15	1	1	100.00%	DETECTED
5495	19.9	2519	397	14	1	1	100.00%	DETECTED
				Aggregate:	**30.00**	**25.00**	**83.33%**	**Pass**

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Equipment Configuration for Radar Type 5

Variant:	802.11n HT40	**Duty Cycle (%):**	18.80
Data Rate:	18 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5510.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5496.40	1	0	0.00%	NOT DETECTED
Type 5 #1 5496.40	1	1	100.00%	DETECTED
Type 5 #2 5510.00	1	1	100.00%	DETECTED
Type 5 #3 5525.60	1	0	0.00%	NOT DETECTED
Type 5 #4 5495.60	1	1	100.00%	DETECTED
Type 5 #5 5522.80	1	1	100.00%	DETECTED
Type 5 #6 5520.80	1	1	100.00%	DETECTED
Type 5 #7 5510.00	1	1	100.00%	DETECTED
Type 5 #8 5510.00	1	1	100.00%	DETECTED
Type 5 #9 5525.20	1	1	100.00%	DETECTED
Type 5 #10 5510.00	1	1	100.00%	DETECTED
Type 5 #11 5494.00	1	1	100.00%	DETECTED
Type 5 #12 5510.00	1	1	100.00%	DETECTED
Type 5 #13 5524.00	1	1	100.00%	DETECTED
Type 5 #14 5510.00	1	1	100.00%	DETECTED
Type 5 #15 5494.00	1	1	100.00%	DETECTED
Type 5 #16 5494.00	1	1	100.00%	DETECTED
Type 5 #17 5510.00	1	1	100.00%	DETECTED
Type 5 #18 5510.00	1	1	100.00%	DETECTED
Type 5 #19 5524.80	1	0	0.00%	NOT DETECTED
Type 5 #20 5525.60	1	1	100.00%	DETECTED
Type 5 #21 5498.00	1	1	100.00%	DETECTED
Type 5 #22 5495.60	1	1	100.00%	DETECTED
Type 5 #23 5523.60	1	1	100.00%	DETECTED
Type 5 #24 5499.60	1	0	0.00%	NOT DETECTED
Type 5 #25 5510.00	1	1	100.00%	DETECTED
Type 5 #26 5510.00	1	1	100.00%	DETECTED
Type 5 #27 5525.20	1	0	0.00%	NOT DETECTED
Type 5 #28 5523.60	1	1	100.00%	DETECTED
Type 5 #29 5495.20	1	1	100.00%	DETECTED
Aggregate:	**30.00**	**25.00**	**83.33%**	**Pass**

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Equipment Configuration for Radar Type 6

Variant:	802.11n HT40	**Duty Cycle (%):**	18.80
Data Rate:	18 Mbit/s	**Antenna Gain (dBi):**	5.70
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5510.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	**30.00**	**30.00**	**100.00%**	**Pass**

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4.1.5 Detection Bandwidth

To determine the equipment Detection Bandwidth for each applicable operational mode a single burst of the short pulse radar Type 0 was produced at the appropriate power level. The EUT was set up as a standalone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.

To determine the actual receiver bandwidth a single radar burst is generated for a minimum of 10 trials and the response of the EUT noted. The EUT must detect at least 9 trials in order to meet the critera.

Starting from the actual channel center frequency the radar frequency is increased in 5 MHz steps, injecting a Type 0 ten times, until the detection rate falls below 90%. At this time the span between this decrease in detection rate and the last 5 MHz step is checked with a 1 MHz step size. The highest frequency at which detection is greater than or equal to 90% is denoted as FH.

The radar frequency is decreased in 5 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The lowest frequency at which detection is greater than or equal to 90% is denoted as FL.

The U-NII Detection Bandwidth is calculated as follows:
U-NII Detection Bandwidth = FH – FL

The U-NII Detection Bandwidth must meet the U-NII Detection Bandwidth criterion specified. Otherwise, the UUT does not comply with DFS requirements. This is essential to ensure that the UUT is capable of detecting Radar Waveforms across the same frequency spectrum that contains the significant energy from the system. In the case that the U-NII Detection Bandwidth is greater than or equal to the 99% power bandwidth for the measured FH and FL, the test can be truncated and the U-NII Detection Bandwidth can be reported as the measured FH and FL

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Equipment Configuration for Detection Bandwidth

Variant:	802.11a	**Duty Cycle (%):**	17.00
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.80
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5500.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5480 MHz	10	0	0.00%	Not Detected
5481 MHz	10	0	0.00%	Not Detected
5482 MHz	10	0	0.00%	Not Detected
5483 MHz	10	0	0.00%	Not Detected
5484 MHz	10	0	0.00%	Not Detected
5485 MHz	10	10	100.00%	Detected
5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510 MHz	10	10	100.00%	Detected
5515 MHz	10	10	100.00%	Detected
5516 MHz	10	0	0.00%	Not Detected
5517 MHz	10	0	0.00%	Not Detected
5518 MHz	10	0	0.00%	Not Detected
5519 MHz	10	0	0.00%	Not Detected
5520 MHz	10	0	0.00%	Not Detected

U-NII Detection Bandwidth = 5515 MHz – 5485 MHz = 30 MHz

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Equipment Configuration for Detection Bandwidth

Variant:	802.11ac 80	**Duty Cycle (%):**	17.00
Data Rate:	24 Mbit/s	**Antenna Gain (dBi):**	6.10
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5475 MHz	10	0	0.00%	Not Detected
5476 MHz	10	0	0.00%	Not Detected
5477 MHz	10	10	100.00%	Detected
5478 MHz	10	10	100.00%	Detected
5479 MHz	10	10	100.00%	Detected
5480 MHz	10	10	100.00%	Detected
5485 MHz	10	10	100.00%	Detected
5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500 MHz	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510 MHz	10	10	100.00%	Detected
5515 MHz	10	10	100.00%	Detected
5520 MHz	10	10	100.00%	Detected
5525 MHz	10	10	100.00%	Detected
5530	10	10	100.00%	Detected
5535 MHz	10	10	100.00%	Detected
5540 MHz	10	10	100.00%	Detected
5545 MHz	10	10	100.00%	Detected
5550 MHz	10	10	100.00%	Detected
5555 MHz	10	10	100.00%	Detected
5560 MHz	10	10	100.00%	Detected
5565 MHz	10	10	100.00%	Detected
5570 MHz	10	10	100.00%	Detected
5575 MHz	10	10	100.00%	Detected
5580 MHz	10	10	100.00%	Detected
5581 MHz	10	10	100.00%	Detected
5582 MHz	10	10	100.00%	Detected
5583 MHz	10	1	10.00%	Not Detected
5584 MHz	10	0	0.00%	Not Detected
5585 MHz	10	0	0.00%	Not Detected

U-NII Detection Bandwidth = 5582 MHz – 5477 MHz = 105 MHz

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Equipment Configuration for Detection Bandwidth

Variant:	802.11n HT40	**Duty Cycle (%):**	17.00
Data Rate:	18 Mbit/s	**Antenna Gain (dBi):**	6.10
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5510.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5480 MHz	10	0	0.00%	Not Detected
5481 MHz	10	0	0.00%	Not Detected
5482 MHz	10	0	0.00%	Not Detected
5483 MHz	10	10	100.00%	Detected
5484 MHz	10	10	100.00%	Detected
5485 MHz	10	10	100.00%	Detected
5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500 MHz	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510	10	10	100.00%	Detected
5515 MHz	10	10	100.00%	Detected
5520 MHz	10	10	100.00%	Detected
5525 MHz	10	10	100.00%	Detected
5530 MHz	10	10	100.00%	Detected
5535 MHz	10	10	100.00%	Detected
5536 MHz	10	10	100.00%	Detected
5537 MHz	10	10	100.00%	Detected
5538 MHz	10	0	0.00%	Not Detected
5539 MHz	10	0	0.00%	Not Detected
5540 MHz	10	0	0.00%	Not Detected

U-NII Detection Bandwidth = 5537 MHz – 5483 MHz = 54 MHz

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A. APPENDIX – RADAR SIGNATURE DETAILS

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Type 5 #0 5503.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	110317	59	0	0	889624	1000000
2	1	11	340311	96	0	0	659593	1000000
3	2	9	868776	64	1041	0	130055	1000000
4	3	18	340664	75	1231	1808	656072	1000000
5	2	11	195914	69	1022	0	802926	1000000
6	3	11	508377	89	1333	1369	488654	1000000
7	3	13	516799	68	1142	1807	480048	1000000
8	3	8	591384	62	1824	1202	405404	1000000
9	1	20	22625	83	0	0	977292	1000000
10	3	15	528507	63	995	1024	469285	1000000
11	1	20	742699	90	0	0	257211	1000000
12	1	10	463910	59	0	0	536031	1000000

Type 5 #1 5496.40 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	19	502867	95	1190	1807	350993	857142
2	2	20	52446	97	1834	0	802668	857142
3	2	6	270503	73	1714	0	584779	857142
4	2	16	103150	62	964	0	752904	857142
5	3	11	621728	70	1392	1037	232775	857142
6	1	11	624886	56	0	0	232200	857142
7	3	10	147656	89	1194	1622	706403	857142
8	2	11	286593	52	1045	0	569400	857142
9	2	5	680530	56	1823	0	174677	857142
10	3	11	540573	59	1606	1883	312903	857142
11	2	8	399107	70	1413	0	456482	857142
12	3	18	478661	90	1340	1717	375154	857142
13	1	19	82456	59	0	0	774627	857142
14	3	7	250859	53	1016	1156	603952	857142

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Type 5 #2 5498.40 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	185755	56	1341	1528	411208	600000
2	1	16	450421	51	0	0	149528	600000
3	3	10	135759	62	1892	1026	461137	600000
4	3	8	314927	77	1495	1590	281757	600000
5	1	18	596434	97	0	0	3469	600000
6	3	6	437512	95	1188	1501	159514	600000
7	2	14	127583	75	991	0	471276	600000
8	1	12	496813	62	0	0	103125	600000
9	2	17	553856	55	1359	0	44675	600000
10	2	16	261350	57	1791	0	336745	600000
11	2	16	154385	99	1163	0	444254	600000
12	1	13	353892	67	0	0	246041	600000
13	2	19	92928	57	1365	0	505593	600000
14	1	18	200277	96	0	0	399627	600000
15	1	15	183250	50	0	0	416700	600000
16	3	9	306604	87	1339	1201	290595	600000
17	3	13	505565	72	1087	1199	91933	600000
18	1	14	147839	89	0	0	452072	600000
19	2	18	388533	51	1471	0	209894	600000
20	3	12	214690	84	1595	1571	381892	600000

Type 5 #3 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	16	328567	91	1743	1709	1167708	1500000
2	1	20	1247447	99	0	0	252454	1500000
3	3	14	1483846	92	1058	962	13858	1500000
4	2	6	438496	79	1203	0	1060143	1500000
5	2	20	172937	99	1045	0	1325820	1500000
6	2	6	1119007	95	1693	0	379110	1500000
7	2	19	1121888	57	1651	0	376347	1500000
8	2	5	862627	72	1779	0	635450	1500000

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Type 5 #4 5495.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	30527	77	0	0	719396	750000
2	3	18	76940	75	1612	1767	669456	750000
3	2	16	626565	53	1104	0	122225	750000
4	3	15	679963	85	1478	1218	67086	750000
5	1	6	506912	54	0	0	243034	750000
6	3	9	396058	72	1460	1132	351134	750000
7	1	15	240095	86	0	0	509819	750000
8	2	6	117393	85	1133	0	631304	750000
9	1	20	482852	69	0	0	267079	750000
10	1	8	412815	53	0	0	337132	750000
11	3	16	203995	87	1274	1200	543270	750000
12	3	12	136850	52	1136	1313	610545	750000
13	1	7	477942	76	0	0	271982	750000
14	2	10	626766	67	1003	0	122097	750000
15	2	14	304340	51	1416	0	444142	750000
16	1	9	330629	77	0	0	419294	750000

Type 5 #5 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	1180758	76	1317	0	317773	1500000
2	2	20	1377063	58	1375	0	121446	1500000
3	1	13	1108044	100	0	0	391856	1500000
4	1	14	336990	55	0	0	1162955	1500000
5	1	16	1057605	53	0	0	442342	1500000
6	1	13	1076405	86	0	0	423509	1500000
7	1	19	69025	95	0	0	1430880	1500000
8	1	5	218253	90	0	0	1281657	1500000

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Type 5 #6 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	128070	58	1309	0	576387	705882
2	2	19	400200	69	1082	0	304462	705882
3	2	18	216182	76	1356	0	488192	705882
4	2	20	221865	65	1305	0	482582	705882
5	3	7	205978	70	1807	1000	496887	705882
6	1	11	506486	53	0	0	199343	705882
7	2	10	265801	100	1874	0	438007	705882
8	3	18	238147	72	1054	1595	464870	705882
9	3	7	221753	99	1017	1093	481722	705882
10	2	11	593844	79	1817	0	110063	705882
11	2	18	695341	92	1157	0	9200	705882
12	1	19	92253	65	0	0	613564	705882
13	1	11	64918	78	0	0	640886	705882
14	2	18	262518	58	996	0	442252	705882
15	1	18	496646	72	0	0	209164	705882
16	3	12	617247	56	976	1705	85786	705882
17	3	12	444496	91	913	1731	258469	705882

Type 5 #7 5505.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	204260	55	1893	0	793737	1000000
2	2	13	217632	62	952	0	781292	1000000
3	2	16	441370	52	970	0	557556	1000000
4	2	7	21015	60	1387	0	977478	1000000
5	3	16	478573	93	1714	1862	517572	1000000
6	2	10	544389	96	1737	0	453682	1000000
7	2	5	768285	73	1573	0	229996	1000000
8	3	5	167372	71	1817	1514	829084	1000000
9	3	19	853087	96	1884	958	143783	1000000
10	2	9	373700	70	1769	0	624391	1000000
11	2	15	321426	71	1290	0	677142	1000000
12	3	7	182128	86	1241	1129	815244	1000000

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Type 5 #8 5503.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	15	360963	80	1297	1592	385908	750000
2	3	13	666867	57	1379	1706	79877	750000
3	3	20	280040	95	1331	1468	466876	750000
4	3	16	469880	77	1161	1772	276956	750000
5	3	14	557613	70	1362	1218	189597	750000
6	1	17	177573	98	0	0	572329	750000
7	3	11	685864	69	1410	1795	60724	750000
8	2	18	495226	84	1090	0	253516	750000
9	3	11	432348	76	942	1222	315260	750000
10	3	15	556389	65	1901	1617	189898	750000
11	1	9	659700	70	0	0	90230	750000
12	2	18	607206	94	1085	0	141521	750000
13	1	19	442305	80	0	0	307615	750000
14	1	13	749425	54	0	0	521	750000
15	1	11	505218	51	0	0	244731	750000
16	3	19	740128	60	1118	1353	7221	750000

Type 5 #9 5494.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	325785	83	0	0	874132	1200000
2	1	11	92900	82	0	0	1107018	1200000
3	2	7	1563	51	1768	0	1196567	1200000
4	3	15	512646	93	1837	1427	683811	1200000
5	1	12	358154	75	0	0	841771	1200000
6	2	9	67259	98	973	0	1131572	1200000
7	1	16	1117523	69	0	0	82408	1200000
8	3	18	389533	82	1074	1895	807252	1200000
9	2	15	1091986	98	908	0	106910	1200000
10	3	8	140415	93	1329	1585	1056392	1200000

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Type 5 #10 5496.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	20	737569	83	1635	1591	116098	857142
2	2	10	486055	76	974	0	369961	857142
3	1	8	289191	94	0	0	567857	857142
4	1	10	104006	98	0	0	753038	857142
5	3	14	532567	85	1839	1393	321088	857142
6	2	10	632180	77	1676	0	223132	857142
7	3	20	37071	70	1599	1360	816902	857142
8	3	20	384346	58	952	1743	469927	857142
9	3	11	591407	77	1250	1056	263198	857142
10	2	9	476630	81	985	0	379365	857142
11	2	10	433316	93	1642	0	421998	857142
12	1	10	15250	59	0	0	841833	857142
13	3	8	175192	80	1094	1302	679314	857142
14	3	9	94960	64	1723	1320	758947	857142

Type 5 #11 5506.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	60650	80	0	0	570848	631578
2	1	18	451696	68	0	0	179814	631578
3	1	17	528501	74	0	0	103003	631578
4	2	6	277116	91	1218	0	353062	631578
5	1	15	494337	90	0	0	137151	631578
6	3	10	583119	70	1138	1876	45235	631578
7	3	10	280001	66	1407	1616	348356	631578
8	2	16	258720	81	1275	0	371421	631578
9	3	12	69422	92	1210	1551	559119	631578
10	2	18	445335	67	1317	0	184792	631578
11	3	16	69416	93	1506	1342	559035	631578
12	2	5	221154	60	1828	0	408476	631578
13	2	11	3644	97	1703	0	626037	631578
14	1	20	132297	69	0	0	499212	631578
15	2	5	600576	98	1167	0	29639	631578
16	1	5	187297	74	0	0	444207	631578
17	3	6	216166	94	1450	1102	412578	631578
18	2	6	264631	88	922	0	365849	631578
19	1	9	330110	77	0	0	301391	631578

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Type 5 #12 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	96412	78	1765	0	824743	923076
2	2	19	335432	98	1077	0	586371	923076
3	1	12	596316	91	0	0	326669	923076
4	1	13	834566	82	0	0	88428	923076
5	1	9	814743	50	0	0	108283	923076
6	3	10	350341	52	1204	954	570421	923076
7	2	17	466612	58	1585	0	454763	923076
8	3	14	176618	77	1487	1113	743627	923076
9	2	8	767054	97	1272	0	154556	923076
10	1	9	403083	83	0	0	519910	923076
11	3	13	465524	90	1545	1061	454676	923076
12	1	18	806304	76	0	0	116696	923076
13	2	10	291470	93	1473	0	629947	923076

Type 5 #13 5496.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	148300	69	1571	0	1349991	1500000
2	2	10	936926	53	1659	0	561309	1500000
3	1	13	1360186	53	0	0	139761	1500000
4	3	20	1161249	83	1486	1541	335475	1500000
5	2	12	967109	58	942	0	531833	1500000
6	1	16	1002307	90	0	0	497603	1500000
7	2	10	528577	59	1822	0	969483	1500000
8	1	10	978466	97	0	0	521437	1500000

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Type 5 #14 5503.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	922191	86	0	0	77723	1000000
2	2	6	913301	71	938	0	85619	1000000
3	1	19	779288	93	0	0	220619	1000000
4	3	11	314311	77	1313	1821	682324	1000000
5	3	18	368045	53	1322	1616	628858	1000000
6	2	8	633502	87	1074	0	365250	1000000
7	3	9	52195	66	1165	1434	945008	1000000
8	2	20	547067	62	1525	0	451284	1000000
9	1	13	810092	95	0	0	189813	1000000
10	2	11	971488	70	1270	0	27102	1000000
11	3	5	288864	51	1607	1211	708165	1000000
12	2	13	681174	76	1009	0	317665	1000000

Type 5 #15 5494.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	344237	64	1471	1509	284169	631578
2	2	19	587086	74	1069	0	43275	631578
3	3	5	538948	72	1877	1756	88781	631578
4	3	10	472590	51	1806	1137	155892	631578
5	3	15	442530	65	1904	1145	185804	631578
6	3	19	104611	85	1820	1562	523330	631578
7	2	9	539915	60	1826	0	89717	631578
8	3	5	186446	93	1647	999	442207	631578
9	1	10	328911	60	0	0	302607	631578
10	2	5	28229	82	1286	0	601899	631578
11	2	13	579545	76	1161	0	50720	631578
12	2	17	282436	61	1937	0	347083	631578
13	1	17	564419	92	0	0	67067	631578
14	2	14	112152	81	944	0	518320	631578
15	2	7	436616	50	962	0	193900	631578
16	1	17	548931	72	0	0	82575	631578
17	1	5	525265	63	0	0	106250	631578
18	2	13	420996	80	997	0	209425	631578
19	1	9	470391	99	0	0	161088	631578

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Type 5 #16 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	708093	64	0	0	791843	1500000
2	2	20	113115	65	1844	0	1384911	1500000
3	2	5	770684	94	946	0	728182	1500000
4	2	8	1217099	93	1385	0	281330	1500000
5	2	16	327095	80	1317	0	1171428	1500000
6	1	11	399176	60	0	0	1100764	1500000
7	3	5	1401932	77	1823	1516	94498	1500000
8	1	15	793373	86	0	0	706541	1500000

Type 5 #17 5497.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	652784	94	1104	0	845924	1500000
2	3	13	1216098	75	1918	1487	280272	1500000
3	3	12	479520	74	1309	1393	1017556	1500000
4	3	7	1095196	92	1123	1830	401575	1500000
5	3	13	154558	77	1896	1359	1341956	1500000
6	2	8	672067	90	1618	0	826135	1500000
7	2	10	1440031	75	1451	0	58368	1500000
8	1	15	591612	89	0	0	908299	1500000

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Type 5 #18 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	305531	87	0	0	400264	705882
2	1	17	584052	73	0	0	121757	705882
3	3	18	217663	67	1470	1072	485476	705882
4	3	20	407426	94	977	1365	295832	705882
5	3	6	627839	80	959	1032	75812	705882
6	1	19	399693	90	0	0	306099	705882
7	2	13	587488	79	948	0	117288	705882
8	3	13	444692	100	1126	1534	258230	705882
9	3	10	246469	69	1566	1749	455891	705882
10	1	6	190953	93	0	0	514836	705882
11	3	18	456265	59	1878	1465	246097	705882
12	2	10	695159	66	1262	0	9329	705882
13	3	20	79134	63	1171	946	624442	705882
14	2	19	595249	94	1354	0	109091	705882
15	3	17	284517	98	1129	1634	418308	705882
16	1	7	660162	77	0	0	45643	705882
17	3	16	63629	65	1338	1647	639073	705882

Type 5 #19 5504.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	907738	73	0	0	92189	1000000
2	1	6	121358	82	0	0	878560	1000000
3	2	17	539642	70	1168	0	459050	1000000
4	3	18	865539	59	1806	1293	131185	1000000
5	1	19	128102	65	0	0	871833	1000000
6	1	8	51422	89	0	0	948489	1000000
7	1	8	831508	99	0	0	168393	1000000
8	1	7	745041	51	0	0	254908	1000000
9	2	19	300358	61	1458	0	698062	1000000
10	3	9	302131	55	949	1432	695323	1000000
11	2	15	829034	98	1375	0	169395	1000000
12	1	20	12484	93	0	0	987423	1000000

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Type 5 #20 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	124103	59	0	0	1075838	1200000
2	2	7	681369	51	1125	0	517404	1200000
3	2	10	891254	61	1170	0	307454	1200000
4	2	18	486345	97	1471	0	711990	1200000
5	1	6	646162	81	0	0	553757	1200000
6	2	6	587044	81	1298	0	611496	1200000
7	2	12	184601	89	977	0	1014244	1200000
8	2	5	497604	56	1751	0	700533	1200000
9	3	20	1170121	85	1048	1351	27225	1200000
10	1	16	1104734	60	0	0	95206	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	382824	61	1488	1760	245323	631578
2	1	15	306720	83	0	0	324775	631578
3	2	15	496012	83	1678	0	133722	631578
4	1	8	445296	57	0	0	186225	631578
5	2	6	542606	78	1340	0	87476	631578
6	3	12	243439	62	1625	1499	384829	631578
7	2	12	322666	68	1542	0	307234	631578
8	2	13	578010	59	1274	0	52176	631578
9	3	7	31760	69	1861	1136	596614	631578
10	1	15	581957	68	0	0	49553	631578
11	3	5	492205	100	1197	1223	136653	631578
12	3	18	322652	71	1506	1062	306145	631578
13	1	6	85435	63	0	0	546080	631578
14	1	8	141771	52	0	0	489755	631578
15	3	19	110507	82	1706	1621	517498	631578
16	3	15	65117	74	1581	1891	562767	631578
17	1	12	262457	82	0	0	369039	631578
18	2	9	480885	58	1672	0	148905	631578
19	3	17	180830	84	1700	1323	447473	631578

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Type 5 #22 5504.40 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	266968	53	1167	1071	362213	631578
2	1	6	147579	65	0	0	483934	631578
3	2	17	478039	57	1254	0	152171	631578
4	1	5	300028	81	0	0	331469	631578
5	2	15	19424	91	1700	0	610272	631578
6	3	12	82575	76	1038	1884	545853	631578
7	1	19	58247	65	0	0	573266	631578
8	2	17	617011	79	1666	0	12743	631578
9	2	7	69907	80	1231	0	560280	631578
10	2	19	3054	57	1395	0	627015	631578
11	2	17	525107	57	1876	0	104481	631578
12	1	9	522920	59	0	0	108599	631578
13	2	20	216692	80	1850	0	412876	631578
14	3	9	423327	61	1197	1658	205213	631578
15	1	18	31542	70	0	0	599966	631578
16	3	15	292048	93	1259	1587	336405	631578
17	2	5	299934	80	1029	0	330455	631578
18	3	10	283553	62	992	969	345878	631578
19	1	9	236581	99	0	0	394898	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	199718	90	1792	0	548310	750000
2	3	17	206068	60	1773	1030	540949	750000
3	3	20	447431	53	1336	1783	299291	750000
4	2	5	613774	91	1864	0	134180	750000
5	3	20	513221	100	1836	1104	233539	750000
6	1	11	428320	94	0	0	321586	750000
7	3	8	596428	60	1809	952	150631	750000
8	1	11	172324	88	0	0	577588	750000
9	1	16	409404	69	0	0	340527	750000
10	1	15	461269	53	0	0	288678	750000
11	3	12	631245	80	1290	1616	115609	750000
12	3	19	382683	68	1263	1609	364241	750000
13	2	15	21569	99	1606	0	726627	750000
14	3	13	123592	89	1734	1712	622695	750000
15	1	16	408204	80	0	0	341716	750000
16	2	11	94656	63	1580	0	653638	750000

Type 5 #24 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	457770	57	1034	0	1041082	1500000
2	2	19	1343229	67	1592	0	155045	1500000
3	3	19	1078322	53	1621	1254	418644	1500000
4	1	11	441581	76	0	0	1058343	1500000
5	1	19	658399	90	0	0	841511	1500000
6	2	20	676665	89	1212	0	821945	1500000
7	1	16	825112	73	0	0	674815	1500000
8	2	18	919081	98	1746	0	578977	1500000

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Type 5 #25 5505.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	14	637219	72	1091	0	67428	705882
2	1	16	35991	100	0	0	669791	705882
3	1	9	646859	88	0	0	58935	705882
4	1	19	575485	92	0	0	130305	705882
5	1	15	380807	69	0	0	325006	705882
6	2	12	301603	52	1525	0	402650	705882
7	1	11	512519	76	0	0	193287	705882
8	2	11	62493	94	1700	0	641501	705882
9	3	15	297510	77	926	1062	406153	705882
10	1	6	486146	96	0	0	219640	705882
11	3	12	93068	78	1640	1467	609473	705882
12	2	19	563132	73	1111	0	141493	705882
13	2	14	85024	55	1421	0	619327	705882
14	2	10	624156	65	1678	0	79918	705882
15	3	6	131093	56	1919	1331	571371	705882
16	1	9	345317	62	0	0	360503	705882
17	2	17	617074	100	1661	0	86947	705882

Type 5 #26 5501.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	14	321211	94	1835	1320	381234	705882
2	2	12	29508	64	1367	0	674879	705882
3	2	20	418724	50	1706	0	285352	705882
4	1	20	302744	90	0	0	403048	705882
5	2	7	226258	87	1859	0	477591	705882
6	1	16	122658	84	0	0	583140	705882
7	2	18	295897	65	1535	0	408320	705882
8	2	16	332583	71	1744	0	371413	705882
9	2	18	673468	76	1431	0	30831	705882
10	1	8	210853	86	0	0	494943	705882
11	3	15	314196	51	1941	1764	387828	705882
12	2	16	427204	53	1595	0	276977	705882
13	1	19	81724	89	0	0	624069	705882
14	1	8	654897	56	0	0	50929	705882
15	2	10	356003	64	1800	0	347951	705882
16	1	19	370242	77	0	0	335563	705882
17	1	17	426722	60	0	0	279100	705882

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Type 5 #27 5494.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	190931	99	1648	0	407223	600000
2	1	6	359426	57	0	0	240517	600000
3	3	8	356949	54	1224	1585	240080	600000
4	3	18	372044	72	1858	1717	224165	600000
5	1	7	93501	70	0	0	506429	600000
6	2	13	493959	64	1756	0	104157	600000
7	2	5	233958	93	1104	0	364752	600000
8	3	9	463102	99	1703	1104	133794	600000
9	2	15	177868	85	1695	0	420267	600000
10	1	10	485018	95	0	0	114887	600000
11	3	18	226143	68	1748	1305	370600	600000
12	2	14	436142	99	1559	0	162101	600000
13	2	17	141702	63	1119	0	457053	600000
14	1	8	386157	54	0	0	213789	600000
15	3	5	60404	56	1670	957	536801	600000
16	1	11	515014	88	0	0	84898	600000
17	2	8	22410	69	942	0	576510	600000
18	1	7	494205	99	0	0	105696	600000
19	1	20	432951	69	0	0	166980	600000
20	1	7	159777	74	0	0	440149	600000

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Type 5 #28 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	405532	77	1893	0	223999	631578
2	3	15	504714	53	1278	1092	124335	631578
3	1	17	371953	53	0	0	259572	631578
4	3	10	462742	52	1355	1193	166132	631578
5	1	5	162750	63	0	0	468765	631578
6	1	16	261435	62	0	0	370081	631578
7	3	18	191894	62	1773	1327	436398	631578
8	3	15	594238	89	1657	1450	33966	631578
9	2	18	347732	91	1293	0	282371	631578
10	3	11	85200	79	1911	1017	543213	631578
11	3	7	44911	51	1373	1231	583910	631578
12	3	11	277526	70	1248	1169	351425	631578
13	3	11	468425	98	1582	1401	159876	631578
14	3	14	220678	70	1798	1229	407663	631578
15	1	15	445747	72	0	0	185759	631578
16	1	10	268129	84	0	0	363365	631578
17	3	6	553750	55	1759	1148	74756	631578
18	2	19	74543	85	1253	0	555612	631578
19	2	11	276746	57	1879	0	352839	631578

Type 5 #29 5495.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	32625	54	0	0	1300654	1333333
2	3	19	285457	77	1644	1758	1044243	1333333
3	3	5	1303329	72	1042	1682	27064	1333333
4	3	17	634301	82	1754	1541	695491	1333333
5	2	9	338311	59	1421	0	993483	1333333
6	3	8	260547	84	1747	1413	1069374	1333333
7	2	14	532809	51	1626	0	798796	1333333
8	1	8	123637	79	0	0	1209617	1333333
9	2	16	1227288	83	1177	0	104702	1333333

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Type 6 #1 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5356	#02-5423	#03-5557	#04-5407	#05-5597	#06-5325	#07-5536	#08-5483	#09-5623	#10-5473
#11-5477	#12-5608	#13-5348	#14-5387	#15-5312	#16-5273	#17-5548	#18-5432	#19-5417	#20-5364
#21-5447	#22-5289	#23-5332	#24-5393	#25-5446	#26-5506	#27-5347	#28-5538	#29-5501	#30-5301
#31-5701	#32-5474	#33-5254	#34-5515	#35-5264	#36-5261	#37-5665	#38-5296	#39-5410	#40-5531
#41-5297	#42-5366	#43-5302	#44-5344	#45-5556	#46-5676	#47-5385	#48-5295	#49-5270	#50-5601
#51-5384	#52-5420	#53-5259	#54-5490	#55-5317	#56-5340	#57-5413	#58-5685	#59-5341	#60-5703
#61-5723	#62-5706	#63-5571	#64-5496	#65-5252	#66-5604	#67-5558	#68-5373	#69-5605	#70-5256
#71-5399	#72-5648	#73-5280	#74-5299	#75-5615	#76-5555	#77-5687	#78-5493	#79-5481	#80-5425
#81-5567	#82-5303	#83-5719	#84-5274	#85-5672	#86-5572	#87-5704	#88-5680	#89-5533	#90-5315
#91-5519	#92-5530	#93-5368	#94-5415	#95-5258	#96-5717	#97-5426	#98-5310	#99-5363	#100-5320

Type 6 #2 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5510	#02-5266	#03-5479	#04-5475	#05-5396	#06-5653	#07-5674	#08-5609	#09-5533	#10-5426
#11-5513	#12-5413	#13-5629	#14-5430	#15-5549	#16-5274	#17-5334	#18-5379	#19-5474	#20-5683
#21-5663	#22-5437	#23-5675	#24-5327	#25-5472	#26-5432	#27-5569	#28-5615	#29-5543	#30-5659
#31-5528	#32-5281	#33-5458	#34-5633	#35-5419	#36-5416	#37-5303	#38-5565	#39-5372	#40-5602
#41-5392	#42-5316	#43-5559	#44-5560	#45-5627	#46-5570	#47-5338	#48-5542	#49-5589	#50-5402
#51-5256	#52-5264	#53-5405	#54-5381	#55-5323	#56-5315	#57-5253	#58-5689	#59-5333	#60-5308
#61-5599	#62-5622	#63-5481	#64-5680	#65-5720	#66-5260	#67-5382	#68-5696	#69-5493	#70-5597
#71-5541	#72-5364	#73-5425	#74-5344	#75-5277	#76-5276	#77-5391	#78-5514	#79-5445	#80-5502
#81-5345	#82-5350	#83-5626	#84-5562	#85-5408	#86-5518	#87-5724	#88-5685	#89-5662	#90-5614
#91-5342	#92-5531	#93-5456	#94-5487	#95-5257	#96-5688	#97-5509	#98-5446	#99-5676	#100-5701

Type 6 #3 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5350	#02-5594	#03-5306	#04-5282	#05-5650	#06-5670	#07-5358	#08-5285	#09-5626	#10-5467
#11-5639	#12-5281	#13-5320	#14-5656	#15-5572	#16-5329	#17-5457	#18-5597	#19-5642	#20-5426
#21-5279	#22-5262	#23-5251	#24-5470	#25-5545	#26-5685	#27-5416	#28-5506	#29-5482	#30-5438
#31-5718	#32-5624	#33-5399	#34-5649	#35-5461	#36-5539	#37-5301	#38-5324	#39-5264	#40-5554
#41-5360	#42-5713	#43-5599	#44-5616	#45-5424	#46-5555	#47-5409	#48-5608	#49-5381	#50-5637
#51-5528	#52-5499	#53-5672	#54-5338	#55-5592	#56-5561	#57-5462	#58-5690	#59-5504	#60-5577
#61-5527	#62-5437	#63-5474	#64-5607	#65-5395	#66-5445	#67-5283	#68-5406	#69-5522	#70-5627
#71-5643	#72-5274	#73-5377	#74-5578	#75-5370	#76-5574	#77-5585	#78-5346	#79-5598	#80-5307
#81-5331	#82-5625	#83-5701	#84-5373	#85-5671	#86-5563	#87-5485	#88-5558	#89-5525	#90-5375
#91-5601	#92-5542	#93-5689	#94-5266	#95-5700	#96-5364	#97-5314	#98-5465	#99-5707	#100-5341

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Type 6 #4 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5365	#02-5644	#03-5480	#04-5653	#05-5380	#06-5393	#07-5643	#08-5706	#09-5419	#10-5321
#11-5337	#12-5691	#13-5567	#14-5414	#15-5392	#16-5621	#17-5335	#18-5474	#19-5252	#20-5701
#21-5553	#22-5610	#23-5695	#24-5582	#25-5332	#26-5692	#27-5445	#28-5724	#29-5672	#30-5309
#31-5456	#32-5472	#33-5718	#34-5566	#35-5470	#36-5629	#37-5394	#38-5683	#39-5560	#40-5520
#41-5288	#42-5299	#43-5382	#44-5675	#45-5483	#46-5254	#47-5669	#48-5564	#49-5463	#50-5255
#51-5513	#52-5510	#53-5298	#54-5425	#55-5448	#56-5707	#57-5262	#58-5606	#59-5345	#60-5420
#61-5551	#62-5400	#63-5430	#64-5329	#65-5270	#66-5268	#67-5339	#68-5436	#69-5657	#70-5532
#71-5674	#72-5267	#73-5686	#74-5719	#75-5469	#76-5717	#77-5637	#78-5684	#79-5488	#80-5396
#81-5685	#82-5558	#83-5346	#84-5530	#85-5484	#86-5578	#87-5276	#88-5407	#89-5251	#90-5287
#91-5504	#92-5579	#93-5485	#94-5442	#95-5711	#96-5390	#97-5708	#98-5348	#99-5408	#100-5487

Type 6 #5 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5712	#02-5469	#03-5518	#04-5613	#05-5385	#06-5386	#07-5657	#08-5404	#09-5440	#10-5597
#11-5708	#12-5464	#13-5509	#14-5389	#15-5291	#16-5409	#17-5500	#18-5531	#19-5637	#20-5487
#21-5279	#22-5489	#23-5709	#24-5524	#25-5651	#26-5413	#27-5348	#28-5357	#29-5294	#30-5722
#31-5372	#32-5721	#33-5590	#34-5554	#35-5482	#36-5626	#37-5572	#38-5502	#39-5615	#40-5703
#41-5451	#42-5380	#43-5548	#44-5328	#45-5707	#46-5436	#47-5646	#48-5458	#49-5704	#50-5534
#51-5338	#52-5697	#53-5559	#54-5716	#55-5333	#56-5553	#57-5710	#58-5342	#59-5512	#60-5462
#61-5652	#62-5706	#63-5666	#64-5260	#65-5640	#66-5501	#67-5250	#68-5598	#69-5456	#70-5546
#71-5449	#72-5283	#73-5724	#74-5278	#75-5312	#76-5536	#77-5450	#78-5513	#79-5267	#80-5574
#81-5673	#82-5429	#83-5381	#84-5654	#85-5263	#86-5511	#87-5306	#88-5516	#89-5611	#90-5664
#91-5580	#92-5610	#93-5621	#94-5346	#95-5290	#96-5425	#97-5255	#98-5681	#99-5355	#100-5327

Type 6 #6 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5517	#02-5259	#03-5663	#04-5559	#05-5375	#06-5304	#07-5491	#08-5424	#09-5616	#10-5724
#11-5507	#12-5613	#13-5703	#14-5526	#15-5534	#16-5331	#17-5627	#18-5715	#19-5669	#20-5536
#21-5664	#22-5660	#23-5510	#24-5427	#25-5363	#26-5694	#27-5657	#28-5271	#29-5360	#30-5445
#31-5556	#32-5420	#33-5468	#34-5596	#35-5637	#36-5372	#37-5428	#38-5385	#39-5251	#40-5546
#41-5342	#42-5719	#43-5665	#44-5323	#45-5722	#46-5642	#47-5544	#48-5481	#49-5344	#50-5353
#51-5691	#52-5387	#53-5582	#54-5473	#55-5485	#56-5406	#57-5371	#58-5469	#59-5314	#60-5421
#61-5417	#62-5336	#63-5394	#64-5357	#65-5614	#66-5412	#67-5340	#68-5449	#69-5579	#70-5667
#71-5572	#72-5570	#73-5366	#74-5301	#75-5362	#76-5515	#77-5265	#78-5341	#79-5590	#80-5649
#81-5458	#82-5305	#83-5623	#84-5479	#85-5707	#86-5704	#87-5604	#88-5326	#89-5278	#90-5548
#91-5498	#92-5712	#93-5577	#94-5535	#95-5655	#96-5319	#97-5253	#98-5629	#99-5684	#100-5554

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Type 6 #7 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5540	#02-5641	#03-5628	#04-5382	#05-5329	#06-5355	#07-5259	#08-5679	#09-5298	#10-5551
#11-5543	#12-5470	#13-5623	#14-5558	#15-5513	#16-5586	#17-5466	#18-5600	#19-5312	#20-5638
#21-5367	#22-5322	#23-5366	#24-5491	#25-5431	#26-5446	#27-5262	#28-5437	#29-5478	#30-5345
#31-5643	#32-5388	#33-5720	#34-5347	#35-5599	#36-5595	#37-5372	#38-5704	#39-5468	#40-5671
#41-5418	#42-5357	#43-5636	#44-5346	#45-5530	#46-5392	#47-5412	#48-5487	#49-5621	#50-5640
#51-5721	#52-5524	#53-5555	#54-5265	#55-5589	#56-5552	#57-5483	#58-5286	#59-5617	#60-5323
#61-5710	#62-5375	#63-5705	#64-5420	#65-5517	#66-5488	#67-5563	#68-5251	#69-5442	#70-5516
#71-5564	#72-5376	#73-5673	#74-5406	#75-5579	#76-5335	#77-5594	#78-5274	#79-5716	#80-5661
#81-5429	#82-5647	#83-5588	#84-5415	#85-5332	#86-5337	#87-5293	#88-5614	#89-5668	#90-5575
#91-5597	#92-5432	#93-5706	#94-5656	#95-5651	#96-5574	#97-5485	#98-5374	#99-5626	#100-5316

Type 6 #8 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5383	#02-5259	#03-5467	#04-5567	#05-5416	#06-5593	#07-5332	#08-5299	#09-5670	#10-5307
#11-5556	#12-5352	#13-5406	#14-5476	#15-5716	#16-5398	#17-5627	#18-5621	#19-5297	#20-5503
#21-5491	#22-5425	#23-5647	#24-5408	#25-5628	#26-5691	#27-5480	#28-5481	#29-5305	#30-5490
#31-5687	#32-5710	#33-5266	#34-5678	#35-5250	#36-5551	#37-5296	#38-5501	#39-5707	#40-5515
#41-5286	#42-5598	#43-5345	#44-5634	#45-5472	#46-5348	#47-5494	#48-5280	#49-5471	#50-5510
#51-5578	#52-5651	#53-5550	#54-5683	#55-5337	#56-5308	#57-5664	#58-5450	#59-5417	#60-5577
#61-5542	#62-5614	#63-5367	#64-5390	#65-5522	#66-5572	#67-5580	#68-5369	#69-5314	#70-5712
#71-5358	#72-5389	#73-5298	#74-5313	#75-5718	#76-5469	#77-5327	#78-5558	#79-5704	#80-5359
#81-5309	#82-5440	#83-5720	#84-5637	#85-5492	#86-5357	#87-5301	#88-5540	#89-5662	#90-5565
#91-5396	#92-5306	#93-5517	#94-5432	#95-5616	#96-5391	#97-5513	#98-5663	#99-5441	#100-5544

Type 6 #9 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5288	#02-5719	#03-5670	#04-5706	#05-5340	#06-5592	#07-5341	#08-5306	#09-5563	#10-5484
#11-5308	#12-5674	#13-5526	#14-5328	#15-5330	#16-5473	#17-5318	#18-5499	#19-5299	#20-5517
#21-5717	#22-5561	#23-5451	#24-5387	#25-5500	#26-5456	#27-5267	#28-5667	#29-5562	#30-5570
#31-5370	#32-5724	#33-5426	#34-5598	#35-5497	#36-5411	#37-5320	#38-5449	#39-5339	#40-5468
#41-5716	#42-5458	#43-5382	#44-5274	#45-5424	#46-5352	#47-5392	#48-5323	#49-5264	#50-5613
#51-5648	#52-5551	#53-5296	#54-5408	#55-5469	#56-5568	#57-5564	#58-5385	#59-5363	#60-5250
#61-5639	#62-5662	#63-5675	#64-5350	#65-5454	#66-5557	#67-5312	#68-5722	#69-5300	#70-5704
#71-5294	#72-5628	#73-5254	#74-5476	#75-5281	#76-5640	#77-5525	#78-5489	#79-5555	#80-5481
#81-5325	#82-5599	#83-5552	#84-5609	#85-5660	#86-5399	#87-5701	#88-5467	#89-5327	#90-5520
#91-5432	#92-5695	#93-5689	#94-5634	#95-5604	#96-5522	#97-5338	#98-5353	#99-5485	#100-5333

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Type 6 #10 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5431	#02-5600	#03-5476	#04-5626	#05-5467	#06-5370	#07-5496	#08-5415	#09-5293	#10-5620
#11-5651	#12-5281	#13-5492	#14-5446	#15-5546	#16-5553	#17-5311	#18-5444	#19-5414	#20-5591
#21-5572	#22-5445	#23-5676	#24-5280	#25-5501	#26-5440	#27-5636	#28-5521	#29-5557	#30-5715
#31-5387	#32-5707	#33-5719	#34-5339	#35-5422	#36-5318	#37-5302	#38-5685	#39-5523	#40-5708
#41-5721	#42-5490	#43-5320	#44-5268	#45-5509	#46-5291	#47-5288	#48-5368	#49-5321	#50-5583
#51-5404	#52-5524	#53-5596	#54-5691	#55-5655	#56-5584	#57-5618	#58-5460	#59-5629	#60-5514
#61-5299	#62-5498	#63-5356	#64-5713	#65-5381	#66-5717	#67-5484	#68-5585	#69-5317	#70-5705
#71-5461	#72-5679	#73-5409	#74-5261	#75-5515	#76-5677	#77-5635	#78-5480	#79-5403	#80-5622
#81-5447	#82-5335	#83-5694	#84-5630	#85-5380	#86-5329	#87-5457	#88-5441	#89-5547	#90-5648
#91-5279	#92-5378	#93-5695	#94-5609	#95-5399	#96-5603	#97-5667	#98-5570	#99-5331	#100-5510

Type 6 #11 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5495	#02-5690	#03-5606	#04-5670	#05-5677	#06-5388	#07-5721	#08-5600	#09-5560	#10-5483
#11-5520	#12-5707	#13-5454	#14-5615	#15-5412	#16-5575	#17-5382	#18-5472	#19-5323	#20-5608
#21-5485	#22-5589	#23-5466	#24-5384	#25-5424	#26-5352	#27-5602	#28-5461	#29-5302	#30-5365
#31-5550	#32-5509	#33-5253	#34-5273	#35-5434	#36-5376	#37-5687	#38-5297	#39-5444	#40-5620
#41-5503	#42-5712	#43-5404	#44-5570	#45-5277	#46-5534	#47-5347	#48-5257	#49-5626	#50-5259
#51-5351	#52-5723	#53-5453	#54-5695	#55-5360	#56-5689	#57-5619	#58-5349	#59-5431	#60-5406
#61-5669	#62-5612	#63-5389	#64-5390	#65-5255	#66-5510	#67-5271	#68-5308	#69-5438	#70-5395
#71-5713	#72-5719	#73-5704	#74-5578	#75-5651	#76-5679	#77-5358	#78-5649	#79-5500	#80-5274
#81-5705	#82-5576	#83-5337	#84-5656	#85-5299	#86-5344	#87-5555	#88-5459	#89-5682	#90-5572
#91-5611	#92-5529	#93-5562	#94-5711	#95-5567	#96-5546	#97-5681	#98-5260	#99-5490	#100-5700

Type 6 #12 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5380	#02-5361	#03-5504	#04-5397	#05-5423	#06-5476	#07-5296	#08-5482	#09-5419	#10-5711
#11-5364	#12-5410	#13-5574	#14-5658	#15-5377	#16-5388	#17-5300	#18-5524	#19-5588	#20-5413
#21-5495	#22-5621	#23-5517	#24-5688	#25-5371	#26-5366	#27-5331	#28-5678	#29-5670	#30-5264
#31-5464	#32-5430	#33-5445	#34-5701	#35-5402	#36-5627	#37-5646	#38-5686	#39-5302	#40-5323
#41-5289	#42-5696	#43-5458	#44-5451	#45-5680	#46-5628	#47-5303	#48-5440	#49-5408	#50-5631
#51-5460	#52-5537	#53-5610	#54-5465	#55-5712	#56-5433	#57-5301	#58-5360	#59-5649	#60-5401
#61-5466	#62-5290	#63-5350	#64-5393	#65-5463	#66-5681	#67-5699	#68-5485	#69-5378	#70-5562
#71-5536	#72-5340	#73-5455	#74-5309	#75-5487	#76-5416	#77-5318	#78-5615	#79-5520	#80-5528
#81-5618	#82-5560	#83-5486	#84-5414	#85-5443	#86-5595	#87-5576	#88-5647	#89-5548	#90-5655
#91-5357	#92-5506	#93-5415	#94-5346	#95-5502	#96-5622	#97-5446	#98-5404	#99-5540	#100-5653

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Type 6 #13 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5670	#02-5609	#03-5622	#04-5581	#05-5510	#06-5251	#07-5547	#08-5357	#09-5499	#10-5627
#11-5445	#12-5534	#13-5292	#14-5507	#15-5711	#16-5408	#17-5418	#18-5631	#19-5718	#20-5676
#21-5706	#22-5604	#23-5297	#24-5697	#25-5399	#26-5598	#27-5511	#28-5630	#29-5472	#30-5422
#31-5405	#32-5486	#33-5497	#34-5710	#35-5679	#36-5521	#37-5386	#38-5603	#39-5654	#40-5398
#41-5287	#42-5512	#43-5625	#44-5655	#45-5719	#46-5636	#47-5656	#48-5277	#49-5498	#50-5701
#51-5689	#52-5255	#53-5574	#54-5360	#55-5321	#56-5465	#57-5642	#58-5610	#59-5327	#60-5519
#61-5281	#62-5612	#63-5278	#64-5314	#65-5391	#66-5557	#67-5567	#68-5509	#69-5468	#70-5516
#71-5540	#72-5394	#73-5373	#74-5533	#75-5705	#76-5354	#77-5276	#78-5531	#79-5439	#80-5617
#81-5513	#82-5684	#83-5290	#84-5376	#85-5608	#86-5335	#87-5447	#88-5294	#89-5720	#90-5470
#91-5483	#92-5559	#93-5382	#94-5412	#95-5315	#96-5538	#97-5616	#98-5328	#99-5673	#100-5648

Type 6 #14 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5319	#02-5658	#03-5565	#04-5375	#05-5512	#06-5711	#07-5540	#08-5651	#09-5700	#10-5255
#11-5471	#12-5599	#13-5499	#14-5293	#15-5607	#16-5469	#17-5669	#18-5585	#19-5633	#20-5318
#21-5363	#22-5495	#23-5398	#24-5411	#25-5615	#26-5676	#27-5400	#28-5543	#29-5289	#30-5348
#31-5384	#32-5453	#33-5490	#34-5694	#35-5444	#36-5276	#37-5449	#38-5250	#39-5345	#40-5631
#41-5678	#42-5715	#43-5723	#44-5608	#45-5310	#46-5338	#47-5530	#48-5570	#49-5593	#50-5280
#51-5419	#52-5604	#53-5534	#54-5548	#55-5510	#56-5403	#57-5485	#58-5561	#59-5560	#60-5722
#61-5612	#62-5602	#63-5596	#64-5268	#65-5359	#66-5529	#67-5574	#68-5580	#69-5269	#70-5535
#71-5410	#72-5427	#73-5408	#74-5413	#75-5257	#76-5311	#77-5262	#78-5443	#79-5480	#80-5353
#81-5283	#82-5611	#83-5409	#84-5620	#85-5491	#86-5295	#87-5509	#88-5634	#89-5315	#90-5441
#91-5368	#92-5705	#93-5498	#94-5505	#95-5489	#96-5674	#97-5551	#98-5649	#99-5515	#100-5609

Type 6 #15 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5442	#02-5374	#03-5371	#04-5352	#05-5715	#06-5478	#07-5670	#08-5498	#09-5709	#10-5418
#11-5372	#12-5493	#13-5473	#14-5370	#15-5678	#16-5339	#17-5699	#18-5429	#19-5705	#20-5272
#21-5502	#22-5344	#23-5711	#24-5289	#25-5433	#26-5483	#27-5359	#28-5547	#29-5313	#30-5617
#31-5556	#32-5562	#33-5398	#34-5285	#35-5499	#36-5389	#37-5305	#38-5262	#39-5563	#40-5263
#41-5649	#42-5622	#43-5319	#44-5599	#45-5720	#46-5275	#47-5385	#48-5535	#49-5584	#50-5576
#51-5469	#52-5534	#53-5587	#54-5665	#55-5279	#56-5384	#57-5312	#58-5532	#59-5719	#60-5561
#61-5676	#62-5646	#63-5525	#64-5540	#65-5655	#66-5560	#67-5304	#68-5335	#69-5675	#70-5643
#71-5416	#72-5392	#73-5258	#74-5578	#75-5447	#76-5642	#77-5414	#78-5437	#79-5457	#80-5261
#81-5453	#82-5290	#83-5336	#84-5277	#85-5536	#86-5255	#87-5364	#88-5326	#89-5497	#90-5267
#91-5252	#92-5253	#93-5346	#94-5503	#95-5669	#96-5409	#97-5696	#98-5300	#99-5356	#100-5633

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Type 6 #16 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5658	#02-5303	#03-5392	#04-5578	#05-5336	#06-5556	#07-5467	#08-5622	#09-5344	#10-5511
#11-5587	#12-5664	#13-5442	#14-5484	#15-5454	#16-5628	#17-5274	#18-5550	#19-5329	#20-5314
#21-5598	#22-5395	#23-5399	#24-5390	#25-5671	#26-5575	#27-5350	#28-5389	#29-5470	#30-5278
#31-5486	#32-5648	#33-5630	#34-5544	#35-5357	#36-5283	#37-5610	#38-5683	#39-5391	#40-5423
#41-5429	#42-5403	#43-5480	#44-5372	#45-5535	#46-5298	#47-5290	#48-5385	#49-5696	#50-5291
#51-5285	#52-5512	#53-5252	#54-5631	#55-5456	#56-5328	#57-5401	#58-5316	#59-5275	#60-5663
#61-5284	#62-5377	#63-5421	#64-5267	#65-5315	#66-5409	#67-5417	#68-5419	#69-5717	#70-5643
#71-5724	#72-5549	#73-5289	#74-5488	#75-5340	#76-5430	#77-5617	#78-5677	#79-5588	#80-5509
#81-5570	#82-5379	#83-5608	#84-5301	#85-5692	#86-5277	#87-5451	#88-5337	#89-5637	#90-5459
#91-5602	#92-5273	#93-5319	#94-5711	#95-5599	#96-5590	#97-5519	#98-5710	#99-5332	#100-5446

Type 6 #17 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5692	#02-5712	#03-5696	#04-5423	#05-5660	#06-5710	#07-5421	#08-5362	#09-5531	#10-5292
#11-5384	#12-5264	#13-5504	#14-5662	#15-5598	#16-5391	#17-5630	#18-5438	#19-5523	#20-5462
#21-5377	#22-5278	#23-5463	#24-5406	#25-5547	#26-5354	#27-5611	#28-5714	#29-5644	#30-5300
#31-5393	#32-5606	#33-5694	#34-5433	#35-5250	#36-5556	#37-5306	#38-5638	#39-5519	#40-5465
#41-5641	#42-5524	#43-5653	#44-5560	#45-5614	#46-5305	#47-5456	#48-5378	#49-5251	#50-5448
#51-5521	#52-5454	#53-5595	#54-5319	#55-5663	#56-5499	#57-5539	#58-5600	#59-5555	#60-5349
#61-5431	#62-5443	#63-5481	#64-5623	#65-5502	#66-5294	#67-5321	#68-5291	#69-5335	#70-5717
#71-5307	#72-5545	#73-5577	#74-5350	#75-5628	#76-5517	#77-5492	#78-5622	#79-5483	#80-5713
#81-5445	#82-5411	#83-5597	#84-5402	#85-5363	#86-5311	#87-5491	#88-5287	#89-5688	#90-5366
#91-5459	#92-5331	#93-5661	#94-5361	#95-5260	#96-5385	#97-5441	#98-5684	#99-5602	#100-5396

Type 6 #18 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5299	#02-5467	#03-5563	#04-5596	#05-5271	#06-5358	#07-5658	#08-5591	#09-5443	#10-5723
#11-5320	#12-5275	#13-5350	#14-5670	#15-5682	#16-5600	#17-5710	#18-5568	#19-5679	#20-5680
#21-5665	#22-5336	#23-5496	#24-5653	#25-5691	#26-5406	#27-5482	#28-5486	#29-5292	#30-5279
#31-5331	#32-5514	#33-5720	#34-5255	#35-5621	#36-5473	#37-5435	#38-5469	#39-5654	#40-5280
#41-5500	#42-5266	#43-5332	#44-5351	#45-5636	#46-5260	#47-5314	#48-5428	#49-5565	#50-5699
#51-5520	#52-5667	#53-5647	#54-5456	#55-5688	#56-5696	#57-5634	#58-5630	#59-5590	#60-5601
#61-5421	#62-5549	#63-5414	#64-5641	#65-5531	#66-5345	#67-5311	#68-5377	#69-5524	#70-5348
#71-5649	#72-5415	#73-5413	#74-5551	#75-5305	#76-5396	#77-5417	#78-5308	#79-5451	#80-5304
#81-5535	#82-5571	#83-5323	#84-5523	#85-5530	#86-5604	#87-5303	#88-5584	#89-5675	#90-5576
#91-5545	#92-5605	#93-5639	#94-5418	#95-5366	#96-5437	#97-5424	#98-5422	#99-5642	#100-5722

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Type 6 #19 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5291	#02-5618	#03-5532	#04-5333	#05-5574	#06-5444	#07-5433	#08-5363	#09-5347	#10-5359
#11-5356	#12-5684	#13-5682	#14-5546	#15-5535	#16-5386	#17-5539	#18-5719	#19-5468	#20-5696
#21-5314	#22-5464	#23-5722	#24-5256	#25-5424	#26-5481	#27-5723	#28-5666	#29-5264	#30-5605
#31-5654	#32-5325	#33-5482	#34-5442	#35-5367	#36-5480	#37-5680	#38-5410	#39-5594	#40-5471
#41-5578	#42-5467	#43-5309	#44-5586	#45-5647	#46-5343	#47-5608	#48-5705	#49-5623	#50-5429
#51-5679	#52-5670	#53-5658	#54-5551	#55-5399	#56-5534	#57-5327	#58-5400	#59-5687	#60-5435
#61-5421	#62-5332	#63-5478	#64-5718	#65-5280	#66-5607	#67-5313	#68-5342	#69-5269	#70-5308
#71-5289	#72-5307	#73-5352	#74-5568	#75-5610	#76-5251	#77-5663	#78-5394	#79-5501	#80-5388
#81-5365	#82-5685	#83-5425	#84-5409	#85-5708	#86-5392	#87-5656	#88-5292	#89-5557	#90-5403
#91-5529	#92-5447	#93-5299	#94-5495	#95-5713	#96-5316	#97-5555	#98-5290	#99-5279	#100-5516

Type 6 #20 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5686	#02-5564	#03-5390	#04-5621	#05-5568	#06-5339	#07-5666	#08-5398	#09-5596	#10-5657
#11-5623	#12-5549	#13-5319	#14-5461	#15-5691	#16-5302	#17-5558	#18-5297	#19-5465	#20-5382
#21-5299	#22-5436	#23-5630	#24-5484	#25-5584	#26-5668	#27-5518	#28-5364	#29-5262	#30-5358
#31-5574	#32-5724	#33-5526	#34-5285	#35-5512	#36-5715	#37-5619	#38-5685	#39-5471	#40-5631
#41-5563	#42-5528	#43-5660	#44-5482	#45-5508	#46-5550	#47-5466	#48-5499	#49-5659	#50-5286
#51-5625	#52-5545	#53-5551	#54-5385	#55-5250	#56-5342	#57-5412	#58-5440	#59-5470	#60-5415
#61-5267	#62-5296	#63-5392	#64-5405	#65-5475	#66-5408	#67-5578	#68-5680	#69-5561	#70-5327
#71-5363	#72-5305	#73-5635	#74-5462	#75-5357	#76-5474	#77-5591	#78-5380	#79-5476	#80-5489
#81-5481	#82-5413	#83-5483	#84-5378	#85-5469	#86-5432	#87-5593	#88-5351	#89-5643	#90-5601
#91-5388	#92-5478	#93-5311	#94-5274	#95-5500	#96-5324	#97-5590	#98-5714	#99-5308	#100-5611

Type 6 #21 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5287	#02-5502	#03-5703	#04-5363	#05-5712	#06-5548	#07-5612	#08-5544	#09-5392	#10-5656
#11-5646	#12-5515	#13-5280	#14-5359	#15-5504	#16-5710	#17-5578	#18-5448	#19-5409	#20-5652
#21-5429	#22-5497	#23-5708	#24-5296	#25-5450	#26-5341	#27-5327	#28-5401	#29-5443	#30-5616
#31-5424	#32-5425	#33-5323	#34-5692	#35-5454	#36-5480	#37-5364	#38-5539	#39-5459	#40-5457
#41-5499	#42-5389	#43-5483	#44-5469	#45-5668	#46-5545	#47-5311	#48-5261	#49-5516	#50-5624
#51-5684	#52-5583	#53-5254	#54-5719	#55-5317	#56-5512	#57-5534	#58-5673	#59-5289	#60-5529
#61-5471	#62-5442	#63-5664	#64-5391	#65-5299	#66-5479	#67-5464	#68-5633	#69-5378	#70-5285
#71-5694	#72-5290	#73-5458	#74-5631	#75-5691	#76-5596	#77-5384	#78-5581	#79-5382	#80-5604
#81-5632	#82-5525	#83-5687	#84-5413	#85-5577	#86-5332	#87-5474	#88-5510	#89-5417	#90-5695
#91-5643	#92-5291	#93-5530	#94-5526	#95-5495	#96-5556	#97-5521	#98-5608	#99-5649	#100-5613

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Type 6 #22 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5689	#02-5511	#03-5411	#04-5545	#05-5585	#06-5400	#07-5536	#08-5541	#09-5410	#10-5622
#11-5670	#12-5328	#13-5430	#14-5429	#15-5565	#16-5316	#17-5612	#18-5551	#19-5632	#20-5433
#21-5597	#22-5488	#23-5712	#24-5650	#25-5315	#26-5583	#27-5335	#28-5550	#29-5332	#30-5273
#31-5280	#32-5438	#33-5594	#34-5722	#35-5673	#36-5251	#37-5281	#38-5471	#39-5321	#40-5662
#41-5694	#42-5256	#43-5322	#44-5697	#45-5687	#46-5349	#47-5346	#48-5654	#49-5489	#50-5634
#51-5306	#52-5588	#53-5363	#54-5341	#55-5272	#56-5423	#57-5619	#58-5519	#59-5542	#60-5451
#61-5715	#62-5327	#63-5598	#64-5640	#65-5614	#66-5560	#67-5431	#68-5617	#69-5314	#70-5580
#71-5329	#72-5464	#73-5590	#74-5416	#75-5265	#76-5688	#77-5691	#78-5486	#79-5405	#80-5311
#81-5692	#82-5325	#83-5415	#84-5631	#85-5553	#86-5387	#87-5676	#88-5504	#89-5460	#90-5703
#91-5448	#92-5307	#93-5513	#94-5639	#95-5287	#96-5424	#97-5303	#98-5701	#99-5277	#100-5690

Type 6 #23 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5475	#02-5581	#03-5407	#04-5656	#05-5553	#06-5305	#07-5295	#08-5654	#09-5629	#10-5631
#11-5473	#12-5539	#13-5395	#14-5525	#15-5691	#16-5485	#17-5443	#18-5378	#19-5306	#20-5387
#21-5486	#22-5661	#23-5692	#24-5683	#25-5615	#26-5427	#27-5571	#28-5368	#29-5611	#30-5369
#31-5715	#32-5388	#33-5560	#34-5449	#35-5405	#36-5319	#37-5396	#38-5456	#39-5373	#40-5448
#41-5415	#42-5298	#43-5274	#44-5542	#45-5558	#46-5507	#47-5364	#48-5320	#49-5663	#50-5585
#51-5573	#52-5696	#53-5351	#54-5454	#55-5538	#56-5614	#57-5290	#58-5376	#59-5459	#60-5652
#61-5292	#62-5510	#63-5640	#64-5334	#65-5704	#66-5670	#67-5370	#68-5622	#69-5339	#70-5711
#71-5254	#72-5583	#73-5697	#74-5437	#75-5636	#76-5399	#77-5374	#78-5357	#79-5308	#80-5457
#81-5297	#82-5673	#83-5508	#84-5391	#85-5417	#86-5458	#87-5720	#88-5591	#89-5429	#90-5671
#91-5721	#92-5713	#93-5487	#94-5256	#95-5489	#96-5626	#97-5474	#98-5528	#99-5422	#100-5718

Type 6 #24 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5422	#02-5573	#03-5598	#04-5568	#05-5363	#06-5379	#07-5266	#08-5627	#09-5464	#10-5325
#11-5657	#12-5317	#13-5252	#14-5604	#15-5344	#16-5251	#17-5498	#18-5642	#19-5495	#20-5674
#21-5503	#22-5442	#23-5393	#24-5546	#25-5257	#26-5594	#27-5459	#28-5430	#29-5397	#30-5624
#31-5554	#32-5611	#33-5463	#34-5600	#35-5349	#36-5634	#37-5548	#38-5304	#39-5329	#40-5704
#41-5689	#42-5690	#43-5596	#44-5482	#45-5654	#46-5711	#47-5608	#48-5637	#49-5487	#50-5377
#51-5557	#52-5283	#53-5472	#54-5465	#55-5302	#56-5561	#57-5494	#58-5644	#59-5560	#60-5479
#61-5425	#62-5353	#63-5431	#64-5514	#65-5254	#66-5719	#67-5342	#68-5675	#69-5588	#70-5415
#71-5695	#72-5539	#73-5477	#74-5521	#75-5314	#76-5328	#77-5607	#78-5576	#79-5518	#80-5371
#81-5388	#82-5722	#83-5620	#84-5643	#85-5582	#86-5712	#87-5534	#88-5410	#89-5724	#90-5420
#91-5378	#92-5447	#93-5603	#94-5395	#95-5426	#96-5694	#97-5592	#98-5501	#99-5651	#100-5633

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Type 6 #25 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5713	#02-5482	#03-5611	#04-5317	#05-5291	#06-5570	#07-5569	#08-5357	#09-5557	#10-5292
#11-5516	#12-5358	#13-5325	#14-5485	#15-5688	#16-5303	#17-5255	#18-5552	#19-5329	#20-5477
#21-5351	#22-5660	#23-5580	#24-5410	#25-5697	#26-5601	#27-5489	#28-5669	#29-5348	#30-5654
#31-5321	#32-5393	#33-5260	#34-5594	#35-5479	#36-5647	#37-5343	#38-5614	#39-5405	#40-5312
#41-5546	#42-5430	#43-5656	#44-5495	#45-5566	#46-5635	#47-5462	#48-5640	#49-5586	#50-5674
#51-5571	#52-5724	#53-5532	#54-5302	#55-5626	#56-5451	#57-5344	#58-5415	#59-5331	#60-5625
#61-5259	#62-5628	#63-5444	#64-5690	#65-5315	#66-5616	#67-5459	#68-5380	#69-5637	#70-5439
#71-5322	#72-5288	#73-5364	#74-5400	#75-5478	#76-5452	#77-5284	#78-5579	#79-5456	#80-5433
#81-5662	#82-5475	#83-5541	#84-5578	#85-5446	#86-5723	#87-5533	#88-5504	#89-5642	#90-5274
#91-5461	#92-5529	#93-5501	#94-5268	#95-5253	#96-5509	#97-5472	#98-5381	#99-5652	#100-5494

Type 6 #26 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5662	#02-5475	#03-5697	#04-5616	#05-5380	#06-5476	#07-5418	#08-5551	#09-5560	#10-5467
#11-5694	#12-5546	#13-5587	#14-5324	#15-5605	#16-5659	#17-5638	#18-5515	#19-5631	#20-5542
#21-5709	#22-5446	#23-5375	#24-5267	#25-5647	#26-5508	#27-5452	#28-5648	#29-5368	#30-5439
#31-5343	#32-5465	#33-5683	#34-5603	#35-5352	#36-5473	#37-5356	#38-5529	#39-5306	#40-5335
#41-5477	#42-5332	#43-5531	#44-5492	#45-5707	#46-5669	#47-5373	#48-5575	#49-5285	#50-5682
#51-5359	#52-5509	#53-5466	#54-5350	#55-5680	#56-5693	#57-5597	#58-5641	#59-5691	#60-5628
#61-5442	#62-5278	#63-5600	#64-5330	#65-5629	#66-5445	#67-5503	#68-5436	#69-5711	#70-5574
#71-5457	#72-5482	#73-5364	#74-5569	#75-5499	#76-5665	#77-5594	#78-5615	#79-5329	#80-5322
#81-5333	#82-5592	#83-5424	#84-5387	#85-5252	#86-5517	#87-5388	#88-5656	#89-5389	#90-5369
#91-5614	#92-5617	#93-5627	#94-5259	#95-5478	#96-5696	#97-5625	#98-5276	#99-5351	#100-5506

Type 6 #27 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5431	#02-5278	#03-5253	#04-5276	#05-5611	#06-5555	#07-5358	#08-5520	#09-5257	#10-5699
#11-5454	#12-5308	#13-5500	#14-5643	#15-5393	#16-5304	#17-5434	#18-5337	#19-5633	#20-5474
#21-5315	#22-5607	#23-5287	#24-5585	#25-5392	#26-5459	#27-5658	#28-5580	#29-5511	#30-5692
#31-5453	#32-5397	#33-5286	#34-5471	#35-5336	#36-5359	#37-5653	#38-5363	#39-5482	#40-5268
#41-5506	#42-5708	#43-5609	#44-5652	#45-5529	#46-5415	#47-5344	#48-5470	#49-5334	#50-5641
#51-5440	#52-5539	#53-5368	#54-5601	#55-5549	#56-5715	#57-5608	#58-5402	#59-5621	#60-5503
#61-5258	#62-5290	#63-5496	#64-5307	#65-5271	#66-5279	#67-5557	#68-5284	#69-5375	#70-5321
#71-5614	#72-5693	#73-5332	#74-5722	#75-5360	#76-5305	#77-5701	#78-5365	#79-5438	#80-5495
#81-5594	#82-5501	#83-5638	#84-5409	#85-5280	#86-5512	#87-5510	#88-5479	#89-5329	#90-5371
#91-5252	#92-5569	#93-5406	#94-5472	#95-5314	#96-5637	#97-5300	#98-5516	#99-5369	#100-5684

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Type 6 #28 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5479	#02-5632	#03-5357	#04-5551	#05-5605	#06-5337	#07-5287	#08-5433	#09-5257	#10-5389
#11-5514	#12-5582	#13-5278	#14-5586	#15-5723	#16-5295	#17-5640	#18-5589	#19-5566	#20-5500
#21-5492	#22-5690	#23-5358	#24-5403	#25-5678	#26-5558	#27-5557	#28-5300	#29-5525	#30-5445
#31-5328	#32-5381	#33-5679	#34-5523	#35-5502	#36-5647	#37-5685	#38-5488	#39-5422	#40-5572
#41-5292	#42-5663	#43-5720	#44-5559	#45-5305	#46-5548	#47-5443	#48-5531	#49-5316	#50-5592
#51-5385	#52-5651	#53-5527	#54-5712	#55-5666	#56-5724	#57-5398	#58-5504	#59-5324	#60-5711
#61-5633	#62-5536	#63-5311	#64-5382	#65-5628	#66-5480	#67-5334	#68-5325	#69-5401	#70-5416
#71-5719	#72-5458	#73-5553	#74-5695	#75-5348	#76-5379	#77-5365	#78-5276	#79-5709	#80-5657
#81-5310	#82-5578	#83-5495	#84-5560	#85-5648	#86-5537	#87-5562	#88-5643	#89-5498	#90-5280
#91-5645	#92-5688	#93-5447	#94-5715	#95-5508	#96-5708	#97-5484	#98-5533	#99-5700	#100-5408

Type 6 #29 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5696	#02-5450	#03-5300	#04-5521	#05-5388	#06-5298	#07-5252	#08-5700	#09-5476	#10-5635
#11-5528	#12-5383	#13-5668	#14-5499	#15-5402	#16-5522	#17-5564	#18-5498	#19-5471	#20-5523
#21-5512	#22-5275	#23-5425	#24-5459	#25-5553	#26-5719	#27-5399	#28-5326	#29-5641	#30-5294
#31-5519	#32-5377	#33-5589	#34-5448	#35-5486	#36-5290	#37-5504	#38-5449	#39-5303	#40-5304
#41-5681	#42-5588	#43-5368	#44-5269	#45-5673	#46-5563	#47-5710	#48-5394	#49-5711	#50-5312
#51-5547	#52-5609	#53-5433	#54-5424	#55-5599	#56-5311	#57-5469	#58-5258	#59-5551	#60-5718
#61-5484	#62-5540	#63-5634	#64-5678	#65-5285	#66-5271	#67-5349	#68-5555	#69-5412	#70-5307
#71-5671	#72-5382	#73-5605	#74-5405	#75-5413	#76-5657	#77-5654	#78-5707	#79-5492	#80-5273
#81-5612	#82-5704	#83-5517	#84-5705	#85-5295	#86-5477	#87-5531	#88-5594	#89-5649	#90-5453
#91-5288	#92-5675	#93-5596	#94-5291	#95-5390	#96-5602	#97-5262	#98-5541	#99-5365	#100-5579

Type 6 #30 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5589	#02-5577	#03-5387	#04-5467	#05-5314	#06-5501	#07-5616	#08-5298	#09-5478	#10-5655
#11-5397	#12-5544	#13-5450	#14-5291	#15-5303	#16-5716	#17-5274	#18-5543	#19-5422	#20-5272
#21-5654	#22-5566	#23-5521	#24-5463	#25-5311	#26-5660	#27-5666	#28-5497	#29-5352	#30-5528
#31-5260	#32-5320	#33-5663	#34-5366	#35-5443	#36-5339	#37-5313	#38-5530	#39-5357	#40-5282
#41-5405	#42-5535	#43-5678	#44-5527	#45-5301	#46-5518	#47-5724	#48-5395	#49-5398	#50-5578
#51-5369	#52-5342	#53-5650	#54-5306	#55-5649	#56-5406	#57-5378	#58-5560	#59-5368	#60-5670
#61-5675	#62-5644	#63-5327	#64-5680	#65-5511	#66-5585	#67-5627	#68-5685	#69-5263	#70-5715
#71-5498	#72-5281	#73-5567	#74-5661	#75-5259	#76-5392	#77-5679	#78-5674	#79-5542	#80-5676
#81-5496	#82-5343	#83-5415	#84-5632	#85-5401	#86-5522	#87-5638	#88-5459	#89-5283	#90-5449
#91-5346	#92-5256	#93-5324	#94-5534	#95-5618	#96-5430	#97-5304	#98-5351	#99-5712	#100-5710

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Type 5 #0 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	110317	59	0	0	889624	1000000
2	1	11	340311	96	0	0	659593	1000000
3	2	9	868776	64	1041	0	130055	1000000
4	3	18	340664	75	1231	1808	656072	1000000
5	2	11	195914	69	1022	0	802926	1000000
6	3	11	508377	89	1333	1369	488654	1000000
7	3	13	516799	68	1142	1807	480048	1000000
8	3	8	591384	62	1824	1202	405404	1000000
9	1	20	22625	83	0	0	977292	1000000
10	3	15	528507	63	995	1024	469285	1000000
11	1	20	742699	90	0	0	257211	1000000
12	1	10	463910	59	0	0	536031	1000000

Type 5 #1 5496.90 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	19	502867	95	1190	1807	350993	857142
2	2	20	52446	97	1834	0	802668	857142
3	2	6	270503	73	1714	0	584779	857142
4	2	16	103150	62	964	0	752904	857142
5	3	11	621728	70	1392	1037	232775	857142
6	1	11	624886	56	0	0	232200	857142
7	3	10	147656	89	1194	1622	706403	857142
8	2	11	286593	52	1045	0	569400	857142
9	2	5	680530	56	1823	0	174677	857142
10	3	11	540573	59	1606	1883	312903	857142
11	2	8	399107	70	1413	0	456482	857142
12	3	18	478661	90	1340	1717	375154	857142
13	1	19	82456	59	0	0	774627	857142
14	3	7	250859	53	1016	1156	603952	857142

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Type 5 #2 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	185755	56	1341	1528	411208	600000
2	1	16	450421	51	0	0	149528	600000
3	3	10	135759	62	1892	1026	461137	600000
4	3	8	314927	77	1495	1590	281757	600000
5	1	18	596434	97	0	0	3469	600000
6	3	6	437512	95	1188	1501	159514	600000
7	2	14	127583	75	991	0	471276	600000
8	1	12	496813	62	0	0	103125	600000
9	2	17	553856	55	1359	0	44675	600000
10	2	16	261350	57	1791	0	336745	600000
11	2	16	154385	99	1163	0	444254	600000
12	1	13	353892	67	0	0	246041	600000
13	2	19	92928	57	1365	0	505593	600000
14	1	18	200277	96	0	0	399627	600000
15	1	15	183250	50	0	0	416700	600000
16	3	9	306604	87	1339	1201	290595	600000
17	3	13	505565	72	1087	1199	91933	600000
18	1	14	147839	89	0	0	452072	600000
19	2	18	388533	51	1471	0	209894	600000
20	3	12	214690	84	1595	1571	381892	600000

Type 5 #3 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	16	328567	91	1743	1709	1167708	1500000
2	1	20	1247447	99	0	0	252454	1500000
3	3	14	1483846	92	1058	962	13858	1500000
4	2	6	438496	79	1203	0	1060143	1500000
5	2	20	172937	99	1045	0	1325820	1500000
6	2	6	1119007	95	1693	0	379110	1500000
7	2	19	1121888	57	1651	0	376347	1500000
8	2	5	862627	72	1779	0	635450	1500000

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Type 5 #4 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	30527	77	0	0	719396	750000
2	3	18	76940	75	1612	1767	669456	750000
3	2	16	626565	53	1104	0	122225	750000
4	3	15	679963	85	1478	1218	67086	750000
5	1	6	506912	54	0	0	243034	750000
6	3	9	396058	72	1460	1132	351134	750000
7	1	15	240095	86	0	0	509819	750000
8	2	6	117393	85	1133	0	631304	750000
9	1	20	482852	69	0	0	267079	750000
10	1	8	412815	53	0	0	337132	750000
11	3	16	203995	87	1274	1200	543270	750000
12	3	12	136850	52	1136	1313	610545	750000
13	1	7	477942	76	0	0	271982	750000
14	2	10	626766	67	1003	0	122097	750000
15	2	14	304340	51	1416	0	444142	750000
16	1	9	330629	77	0	0	419294	750000

Type 5 #5 5497.70 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	1180758	76	1317	0	317773	1500000
2	2	20	1377063	58	1375	0	121446	1500000
3	1	13	1108044	100	0	0	391856	1500000
4	1	14	336990	55	0	0	1162955	1500000
5	1	16	1057605	53	0	0	442342	1500000
6	1	13	1076405	86	0	0	423509	1500000
7	1	19	69025	95	0	0	1430880	1500000
8	1	5	218253	90	0	0	1281657	1500000

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Type 5 #6 5560.30 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	128070	58	1309	0	576387	705882
2	2	19	400200	69	1082	0	304462	705882
3	2	18	216182	76	1356	0	488192	705882
4	2	20	221865	65	1305	0	482582	705882
5	3	7	205978	70	1807	1000	496887	705882
6	1	11	506486	53	0	0	199343	705882
7	2	10	265801	100	1874	0	438007	705882
8	3	18	238147	72	1054	1595	464870	705882
9	3	7	221753	99	1017	1093	481722	705882
10	2	11	593844	79	1817	0	110063	705882
11	2	18	695341	92	1157	0	9200	705882
12	1	19	92253	65	0	0	613564	705882
13	1	11	64918	78	0	0	640886	705882
14	2	18	262518	58	996	0	442252	705882
15	1	18	496646	72	0	0	209164	705882
16	3	12	617247	56	976	1705	85786	705882
17	3	12	444496	91	913	1731	258469	705882

Type 5 #7 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	204260	55	1893	0	793737	1000000
2	2	13	217632	62	952	0	781292	1000000
3	2	16	441370	52	970	0	557556	1000000
4	2	7	21015	60	1387	0	977478	1000000
5	3	16	478573	93	1714	1862	517572	1000000
6	2	10	544389	96	1737	0	453682	1000000
7	2	5	768285	73	1573	0	229996	1000000
8	3	5	167372	71	1817	1514	829084	1000000
9	3	19	853087	96	1884	958	143783	1000000
10	2	9	373700	70	1769	0	624391	1000000
11	2	15	321426	71	1290	0	677142	1000000
12	3	7	182128	86	1241	1129	815244	1000000

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Type 5 #8 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	15	360963	80	1297	1592	385908	750000
2	3	13	666867	57	1379	1706	79877	750000
3	3	20	280040	95	1331	1468	466876	750000
4	3	16	469880	77	1161	1772	276956	750000
5	3	14	557613	70	1362	1218	189597	750000
6	1	17	177573	98	0	0	572329	750000
7	3	11	685864	69	1410	1795	60724	750000
8	2	18	495226	84	1090	0	253516	750000
9	3	11	432348	76	942	1222	315260	750000
10	3	15	556389	65	1901	1617	189898	750000
11	1	9	659700	70	0	0	90230	750000
12	2	18	607206	94	1085	0	141521	750000
13	1	19	442305	80	0	0	307615	750000
14	1	13	749425	54	0	0	521	750000
15	1	11	505218	51	0	0	244731	750000
16	3	19	740128	60	1118	1353	7221	750000

Type 5 #9 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	325785	83	0	0	874132	1200000
2	1	11	92900	82	0	0	1107018	1200000
3	2	7	1563	51	1768	0	1196567	1200000
4	3	15	512646	93	1837	1427	683811	1200000
5	1	12	358154	75	0	0	841771	1200000
6	2	9	67259	98	973	0	1131572	1200000
7	1	16	1117523	69	0	0	82408	1200000
8	3	18	389533	82	1074	1895	807252	1200000
9	2	15	1091986	98	908	0	106910	1200000
10	3	8	140415	93	1329	1585	1056392	1200000

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Type 5 #10 5563.50 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	20	737569	83	1635	1591	116098	857142
2	2	10	486055	76	974	0	369961	857142
3	1	8	289191	94	0	0	567857	857142
4	1	10	104006	98	0	0	753038	857142
5	3	14	532567	85	1839	1393	321088	857142
6	2	10	632180	77	1676	0	223132	857142
7	3	20	37071	70	1599	1360	816902	857142
8	3	20	384346	58	952	1743	469927	857142
9	3	11	591407	77	1250	1056	263198	857142
10	2	9	476630	81	985	0	379365	857142
11	2	10	433316	93	1642	0	421998	857142
12	1	10	15250	59	0	0	841833	857142
13	3	8	175192	80	1094	1302	679314	857142
14	3	9	94960	64	1723	1320	758947	857142

Type 5 #11 5494.50 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	60650	80	0	0	570848	631578
2	1	18	451696	68	0	0	179814	631578
3	1	17	528501	74	0	0	103003	631578
4	2	6	277116	91	1218	0	353062	631578
5	1	15	494337	90	0	0	137151	631578
6	3	10	583119	70	1138	1876	45235	631578
7	3	10	280001	66	1407	1616	348356	631578
8	2	16	258720	81	1275	0	371421	631578
9	3	12	69422	92	1210	1551	559119	631578
10	2	18	445335	67	1317	0	184792	631578
11	3	16	69416	93	1506	1342	559035	631578
12	2	5	221154	60	1828	0	408476	631578
13	2	11	3644	97	1703	0	626037	631578
14	1	20	132297	69	0	0	499212	631578
15	2	5	600576	98	1167	0	29639	631578
16	1	5	187297	74	0	0	444207	631578
17	3	6	216166	94	1450	1102	412578	631578
18	2	6	264631	88	922	0	365849	631578
19	1	9	330110	77	0	0	301391	631578

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Type 5 #12 5496.10 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	96412	78	1765	0	824743	923076
2	2	19	335432	98	1077	0	586371	923076
3	1	12	596316	91	0	0	326669	923076
4	1	13	834566	82	0	0	88428	923076
5	1	9	814743	50	0	0	108283	923076
6	3	10	350341	52	1204	954	570421	923076
7	2	17	466612	58	1585	0	454763	923076
8	3	14	176618	77	1487	1113	743627	923076
9	2	8	767054	97	1272	0	154556	923076
10	1	9	403083	83	0	0	519910	923076
11	3	13	465524	90	1545	1061	454676	923076
12	1	18	806304	76	0	0	116696	923076
13	2	10	291470	93	1473	0	629947	923076

Type 5 #13 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	148300	69	1571	0	1349991	1500000
2	2	10	936926	53	1659	0	561309	1500000
3	1	13	1360186	53	0	0	139761	1500000
4	3	20	1161249	83	1486	1541	335475	1500000
5	2	12	967109	58	942	0	531833	1500000
6	1	16	1002307	90	0	0	497603	1500000
7	2	10	528577	59	1822	0	969483	1500000
8	1	10	978466	97	0	0	521437	1500000

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Type 5 #14 5563.10 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	922191	86	0	0	77723	1000000
2	2	6	913301	71	938	0	85619	1000000
3	1	19	779288	93	0	0	220619	1000000
4	3	11	314311	77	1313	1821	682324	1000000
5	3	18	368045	53	1322	1616	628858	1000000
6	2	8	633502	87	1074	0	365250	1000000
7	3	9	52195	66	1165	1434	945008	1000000
8	2	20	547067	62	1525	0	451284	1000000
9	1	13	810092	95	0	0	189813	1000000
10	2	11	971488	70	1270	0	27102	1000000
11	3	5	288864	51	1607	1211	708165	1000000
12	2	13	681174	76	1009	0	317665	1000000

Type 5 #15 5494.50 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	344237	64	1471	1509	284169	631578
2	2	19	587086	74	1069	0	43275	631578
3	3	5	538948	72	1877	1756	88781	631578
4	3	10	472590	51	1806	1137	155892	631578
5	3	15	442530	65	1904	1145	185804	631578
6	3	19	104611	85	1820	1562	523330	631578
7	2	9	539915	60	1826	0	89717	631578
8	3	5	186446	93	1647	999	442207	631578
9	1	10	328911	60	0	0	302607	631578
10	2	5	28229	82	1286	0	601899	631578
11	2	13	579545	76	1161	0	50720	631578
12	2	17	282436	61	1937	0	347083	631578
13	1	17	564419	92	0	0	67067	631578
14	2	14	112152	81	944	0	518320	631578
15	2	7	436616	50	962	0	193900	631578
16	1	17	548931	72	0	0	82575	631578
17	1	5	525265	63	0	0	106250	631578
18	2	13	420996	80	997	0	209425	631578
19	1	9	470391	99	0	0	161088	631578

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Type 5 #16 5565.50 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	708093	64	0	0	791843	1500000
2	2	20	113115	65	1844	0	1384911	1500000
3	2	5	770684	94	946	0	728182	1500000
4	2	8	1217099	93	1385	0	281330	1500000
5	2	16	327095	80	1317	0	1171428	1500000
6	1	11	399176	60	0	0	1100764	1500000
7	3	5	1401932	77	1823	1516	94498	1500000
8	1	15	793373	86	0	0	706541	1500000

Type 5 #17 5497.70 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	652784	94	1104	0	845924	1500000
2	3	13	1216098	75	1918	1487	280272	1500000
3	3	12	479520	74	1309	1393	1017556	1500000
4	3	7	1095196	92	1123	1830	401575	1500000
5	3	13	154558	77	1896	1359	1341956	1500000
6	2	8	672067	90	1618	0	826135	1500000
7	2	10	1440031	75	1451	0	58368	1500000
8	1	15	591612	89	0	0	908299	1500000

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Type 5 #18 5565.10 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	305531	87	0	0	400264	705882
2	1	17	584052	73	0	0	121757	705882
3	3	18	217663	67	1470	1072	485476	705882
4	3	20	407426	94	977	1365	295832	705882
5	3	6	627839	80	959	1032	75812	705882
6	1	19	399693	90	0	0	306099	705882
7	2	13	587488	79	948	0	117288	705882
8	3	13	444692	100	1126	1534	258230	705882
9	3	10	246469	69	1566	1749	455891	705882
10	1	6	190953	93	0	0	514836	705882
11	3	18	456265	59	1878	1465	246097	705882
12	2	10	695159	66	1262	0	9329	705882
13	3	20	79134	63	1171	946	624442	705882
14	2	19	595249	94	1354	0	109091	705882
15	3	17	284517	98	1129	1634	418308	705882
16	1	7	660162	77	0	0	45643	705882
17	3	16	63629	65	1338	1647	639073	705882

Type 5 #19 5495.70 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	907738	73	0	0	92189	1000000
2	1	6	121358	82	0	0	878560	1000000
3	2	17	539642	70	1168	0	459050	1000000
4	3	18	865539	59	1806	1293	131185	1000000
5	1	19	128102	65	0	0	871833	1000000
6	1	8	51422	89	0	0	948489	1000000
7	1	8	831508	99	0	0	168393	1000000
8	1	7	745041	51	0	0	254908	1000000
9	2	19	300358	61	1458	0	698062	1000000
10	3	9	302131	55	949	1432	695323	1000000
11	2	15	829034	98	1375	0	169395	1000000
12	1	20	12484	93	0	0	987423	1000000

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Type 5 #20 5565.10 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	124103	59	0	0	1075838	1200000
2	2	7	681369	51	1125	0	517404	1200000
3	2	10	891254	61	1170	0	307454	1200000
4	2	18	486345	97	1471	0	711990	1200000
5	1	6	646162	81	0	0	553757	1200000
6	2	6	587044	81	1298	0	611496	1200000
7	2	12	184601	89	977	0	1014244	1200000
8	2	5	497604	56	1751	0	700533	1200000
9	3	20	1170121	85	1048	1351	27225	1200000
10	1	16	1104734	60	0	0	95206	1200000

Type 5 #21 5498.50 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	382824	61	1488	1760	245323	631578
2	1	15	306720	83	0	0	324775	631578
3	2	15	496012	83	1678	0	133722	631578
4	1	8	445296	57	0	0	186225	631578
5	2	6	542606	78	1340	0	87476	631578
6	3	12	243439	62	1625	1499	384829	631578
7	2	12	322666	68	1542	0	307234	631578
8	2	13	578010	59	1274	0	52176	631578
9	3	7	31760	69	1861	1136	596614	631578
10	1	15	581957	68	0	0	49553	631578
11	3	5	492205	100	1197	1223	136653	631578
12	3	18	322652	71	1506	1062	306145	631578
13	1	6	85435	63	0	0	546080	631578
14	1	8	141771	52	0	0	489755	631578
15	3	19	110507	82	1706	1621	517498	631578
16	3	15	65117	74	1581	1891	562767	631578
17	1	12	262457	82	0	0	369039	631578
18	2	9	480885	58	1672	0	148905	631578
19	3	17	180830	84	1700	1323	447473	631578

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Type 5 #22 5496.10 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	266968	53	1167	1071	362213	631578
2	1	6	147579	65	0	0	483934	631578
3	2	17	478039	57	1254	0	152171	631578
4	1	5	300028	81	0	0	331469	631578
5	2	15	19424	91	1700	0	610272	631578
6	3	12	82575	76	1038	1884	545853	631578
7	1	19	58247	65	0	0	573266	631578
8	2	17	617011	79	1666	0	12743	631578
9	2	7	69907	80	1231	0	560280	631578
10	2	19	3054	57	1395	0	627015	631578
11	2	17	525107	57	1876	0	104481	631578
12	1	9	522920	59	0	0	108599	631578
13	2	20	216692	80	1850	0	412876	631578
14	3	9	423327	61	1197	1658	205213	631578
15	1	18	31542	70	0	0	599966	631578
16	3	15	292048	93	1259	1587	336405	631578
17	2	5	299934	80	1029	0	330455	631578
18	3	10	283553	62	992	969	345878	631578
19	1	9	236581	99	0	0	394898	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	199718	90	1792	0	548310	750000
2	3	17	206068	60	1773	1030	540949	750000
3	3	20	447431	53	1336	1783	299291	750000
4	2	5	613774	91	1864	0	134180	750000
5	3	20	513221	100	1836	1104	233539	750000
6	1	11	428320	94	0	0	321586	750000
7	3	8	596428	60	1809	952	150631	750000
8	1	11	172324	88	0	0	577588	750000
9	1	16	409404	69	0	0	340527	750000
10	1	15	461269	53	0	0	288678	750000
11	3	12	631245	80	1290	1616	115609	750000
12	3	19	382683	68	1263	1609	364241	750000
13	2	15	21569	99	1606	0	726627	750000
14	3	13	123592	89	1734	1712	622695	750000
15	1	16	408204	80	0	0	341716	750000
16	2	11	94656	63	1580	0	653638	750000

Type 5 #24 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	457770	57	1034	0	1041082	1500000
2	2	19	1343229	67	1592	0	155045	1500000
3	3	19	1078322	53	1621	1254	418644	1500000
4	1	11	441581	76	0	0	1058343	1500000
5	1	19	658399	90	0	0	841511	1500000
6	2	20	676665	89	1212	0	821945	1500000
7	1	16	825112	73	0	0	674815	1500000
8	2	18	919081	98	1746	0	578977	1500000

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Type 5 #25 5565.10 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	14	637219	72	1091	0	67428	705882
2	1	16	35991	100	0	0	669791	705882
3	1	9	646859	88	0	0	58935	705882
4	1	19	575485	92	0	0	130305	705882
5	1	15	380807	69	0	0	325006	705882
6	2	12	301603	52	1525	0	402650	705882
7	1	11	512519	76	0	0	193287	705882
8	2	11	62493	94	1700	0	641501	705882
9	3	15	297510	77	926	1062	406153	705882
10	1	6	486146	96	0	0	219640	705882
11	3	12	93068	78	1640	1467	609473	705882
12	2	19	563132	73	1111	0	141493	705882
13	2	14	85024	55	1421	0	619327	705882
14	2	10	624156	65	1678	0	79918	705882
15	3	6	131093	56	1919	1331	571371	705882
16	1	9	345317	62	0	0	360503	705882
17	2	17	617074	100	1661	0	86947	705882

Type 5 #26 5498.90 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	14	321211	94	1835	1320	381234	705882
2	2	12	29508	64	1367	0	674879	705882
3	2	20	418724	50	1706	0	285352	705882
4	1	20	302744	90	0	0	403048	705882
5	2	7	226258	87	1859	0	477591	705882
6	1	16	122658	84	0	0	583140	705882
7	2	18	295897	65	1535	0	408320	705882
8	2	16	332583	71	1744	0	371413	705882
9	2	18	673468	76	1431	0	30831	705882
10	1	8	210853	86	0	0	494943	705882
11	3	15	314196	51	1941	1764	387828	705882
12	2	16	427204	53	1595	0	276977	705882
13	1	19	81724	89	0	0	624069	705882
14	1	8	654897	56	0	0	50929	705882
15	2	10	356003	64	1800	0	347951	705882
16	1	19	370242	77	0	0	335563	705882
17	1	17	426722	60	0	0	279100	705882

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Type 5 #27 5564.70 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	190931	99	1648	0	407223	600000
2	1	6	359426	57	0	0	240517	600000
3	3	8	356949	54	1224	1585	240080	600000
4	3	18	372044	72	1858	1717	224165	600000
5	1	7	93501	70	0	0	506429	600000
6	2	13	493959	64	1756	0	104157	600000
7	2	5	233958	93	1104	0	364752	600000
8	3	9	463102	99	1703	1104	133794	600000
9	2	15	177868	85	1695	0	420267	600000
10	1	10	485018	95	0	0	114887	600000
11	3	18	226143	68	1748	1305	370600	600000
12	2	14	436142	99	1559	0	162101	600000
13	2	17	141702	63	1119	0	457053	600000
14	1	8	386157	54	0	0	213789	600000
15	3	5	60404	56	1670	957	536801	600000
16	1	11	515014	88	0	0	84898	600000
17	2	8	22410	69	942	0	576510	600000
18	1	7	494205	99	0	0	105696	600000
19	1	20	432951	69	0	0	166980	600000
20	1	7	159777	74	0	0	440149	600000

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Type 5 #28 5563.10 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	405532	77	1893	0	223999	631578
2	3	15	504714	53	1278	1092	124335	631578
3	1	17	371953	53	0	0	259572	631578
4	3	10	462742	52	1355	1193	166132	631578
5	1	5	162750	63	0	0	468765	631578
6	1	16	261435	62	0	0	370081	631578
7	3	18	191894	62	1773	1327	436398	631578
8	3	15	594238	89	1657	1450	33966	631578
9	2	18	347732	91	1293	0	282371	631578
10	3	11	85200	79	1911	1017	543213	631578
11	3	7	44911	51	1373	1231	583910	631578
12	3	11	277526	70	1248	1169	351425	631578
13	3	11	468425	98	1582	1401	159876	631578
14	3	14	220678	70	1798	1229	407663	631578
15	1	15	445747	72	0	0	185759	631578
16	1	10	268129	84	0	0	363365	631578
17	3	6	553750	55	1759	1148	74756	631578
18	2	19	74543	85	1253	0	555612	631578
19	2	11	276746	57	1879	0	352839	631578

Type 5 #29 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	32625	54	0	0	1300654	1333333
2	3	19	285457	77	1644	1758	1044243	1333333
3	3	5	1303329	72	1042	1682	27064	1333333
4	3	17	634301	82	1754	1541	695491	1333333
5	2	9	338311	59	1421	0	993483	1333333
6	3	8	260547	84	1747	1413	1069374	1333333
7	2	14	532809	51	1626	0	798796	1333333
8	1	8	123637	79	0	0	1209617	1333333
9	2	16	1227288	83	1177	0	104702	1333333

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Type 6 #1 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5356	#02-5423	#03-5557	#04-5407	#05-5597	#06-5325	#07-5536	#08-5483	#09-5623	#10-5473
#11-5477	#12-5608	#13-5348	#14-5387	#15-5312	#16-5273	#17-5548	#18-5432	#19-5417	#20-5364
#21-5447	#22-5289	#23-5332	#24-5393	#25-5446	#26-5506	#27-5347	#28-5538	#29-5501	#30-5301
#31-5701	#32-5474	#33-5254	#34-5515	#35-5264	#36-5261	#37-5665	#38-5296	#39-5410	#40-5531
#41-5297	#42-5366	#43-5302	#44-5344	#45-5556	#46-5676	#47-5385	#48-5295	#49-5270	#50-5601
#51-5384	#52-5420	#53-5259	#54-5490	#55-5317	#56-5340	#57-5413	#58-5685	#59-5341	#60-5703
#61-5723	#62-5706	#63-5571	#64-5496	#65-5252	#66-5604	#67-5558	#68-5373	#69-5605	#70-5256
#71-5399	#72-5648	#73-5280	#74-5299	#75-5615	#76-5555	#77-5687	#78-5493	#79-5481	#80-5425
#81-5567	#82-5303	#83-5719	#84-5274	#85-5672	#86-5572	#87-5704	#88-5680	#89-5533	#90-5315
#91-5519	#92-5530	#93-5368	#94-5415	#95-5258	#96-5717	#97-5426	#98-5310	#99-5363	#100-5320

Type 6 #2 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5510	#02-5266	#03-5479	#04-5475	#05-5396	#06-5653	#07-5674	#08-5609	#09-5533	#10-5426
#11-5513	#12-5413	#13-5629	#14-5430	#15-5549	#16-5274	#17-5334	#18-5379	#19-5474	#20-5683
#21-5663	#22-5437	#23-5675	#24-5327	#25-5472	#26-5432	#27-5569	#28-5615	#29-5543	#30-5659
#31-5528	#32-5281	#33-5458	#34-5633	#35-5419	#36-5416	#37-5303	#38-5565	#39-5372	#40-5602
#41-5392	#42-5316	#43-5559	#44-5560	#45-5627	#46-5570	#47-5338	#48-5542	#49-5589	#50-5402
#51-5256	#52-5264	#53-5405	#54-5381	#55-5323	#56-5315	#57-5253	#58-5689	#59-5333	#60-5308
#61-5599	#62-5622	#63-5481	#64-5680	#65-5720	#66-5260	#67-5382	#68-5696	#69-5493	#70-5597
#71-5541	#72-5364	#73-5425	#74-5344	#75-5277	#76-5276	#77-5391	#78-5514	#79-5445	#80-5502
#81-5345	#82-5350	#83-5626	#84-5562	#85-5408	#86-5518	#87-5724	#88-5685	#89-5662	#90-5614
#91-5342	#92-5531	#93-5456	#94-5487	#95-5257	#96-5688	#97-5509	#98-5446	#99-5676	#100-5701

Type 6 #3 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5350	#02-5594	#03-5306	#04-5282	#05-5650	#06-5670	#07-5358	#08-5285	#09-5626	#10-5467
#11-5639	#12-5281	#13-5320	#14-5656	#15-5572	#16-5329	#17-5457	#18-5597	#19-5642	#20-5426
#21-5279	#22-5262	#23-5251	#24-5470	#25-5545	#26-5685	#27-5416	#28-5506	#29-5482	#30-5438
#31-5718	#32-5624	#33-5399	#34-5649	#35-5461	#36-5539	#37-5301	#38-5324	#39-5264	#40-5554
#41-5360	#42-5713	#43-5599	#44-5616	#45-5424	#46-5555	#47-5409	#48-5608	#49-5381	#50-5637
#51-5528	#52-5499	#53-5672	#54-5338	#55-5592	#56-5561	#57-5462	#58-5690	#59-5504	#60-5577
#61-5527	#62-5437	#63-5474	#64-5607	#65-5395	#66-5445	#67-5283	#68-5406	#69-5522	#70-5627
#71-5643	#72-5274	#73-5377	#74-5578	#75-5370	#76-5574	#77-5585	#78-5346	#79-5598	#80-5307
#81-5331	#82-5625	#83-5701	#84-5373	#85-5671	#86-5563	#87-5485	#88-5558	#89-5525	#90-5375
#91-5601	#92-5542	#93-5689	#94-5266	#95-5700	#96-5364	#97-5314	#98-5465	#99-5707	#100-5341

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Type 6 #4 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5365	#02-5644	#03-5480	#04-5653	#05-5380	#06-5393	#07-5643	#08-5706	#09-5419	#10-5321
#11-5337	#12-5691	#13-5567	#14-5414	#15-5392	#16-5621	#17-5335	#18-5474	#19-5252	#20-5701
#21-5553	#22-5610	#23-5695	#24-5582	#25-5332	#26-5692	#27-5445	#28-5724	#29-5672	#30-5309
#31-5456	#32-5472	#33-5718	#34-5566	#35-5470	#36-5629	#37-5394	#38-5683	#39-5560	#40-5520
#41-5288	#42-5299	#43-5382	#44-5675	#45-5483	#46-5254	#47-5669	#48-5564	#49-5463	#50-5255
#51-5513	#52-5510	#53-5298	#54-5425	#55-5448	#56-5707	#57-5262	#58-5606	#59-5345	#60-5420
#61-5551	#62-5400	#63-5430	#64-5329	#65-5270	#66-5268	#67-5339	#68-5436	#69-5657	#70-5532
#71-5674	#72-5267	#73-5686	#74-5719	#75-5469	#76-5717	#77-5637	#78-5684	#79-5488	#80-5396
#81-5685	#82-5558	#83-5346	#84-5530	#85-5484	#86-5578	#87-5276	#88-5407	#89-5251	#90-5287
#91-5504	#92-5579	#93-5485	#94-5442	#95-5711	#96-5390	#97-5708	#98-5348	#99-5408	#100-5487

Type 6 #5 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5712	#02-5469	#03-5518	#04-5613	#05-5385	#06-5386	#07-5657	#08-5404	#09-5440	#10-5597
#11-5708	#12-5464	#13-5509	#14-5389	#15-5291	#16-5409	#17-5500	#18-5531	#19-5637	#20-5487
#21-5279	#22-5489	#23-5709	#24-5524	#25-5651	#26-5413	#27-5348	#28-5357	#29-5294	#30-5722
#31-5372	#32-5721	#33-5590	#34-5554	#35-5482	#36-5626	#37-5572	#38-5502	#39-5615	#40-5703
#41-5451	#42-5380	#43-5548	#44-5328	#45-5707	#46-5436	#47-5646	#48-5458	#49-5704	#50-5534
#51-5338	#52-5697	#53-5559	#54-5716	#55-5333	#56-5553	#57-5710	#58-5342	#59-5512	#60-5462
#61-5652	#62-5706	#63-5666	#64-5260	#65-5640	#66-5501	#67-5250	#68-5598	#69-5456	#70-5546
#71-5449	#72-5283	#73-5724	#74-5278	#75-5312	#76-5536	#77-5450	#78-5513	#79-5267	#80-5574
#81-5673	#82-5429	#83-5381	#84-5654	#85-5263	#86-5511	#87-5306	#88-5516	#89-5611	#90-5664
#91-5580	#92-5610	#93-5621	#94-5346	#95-5290	#96-5425	#97-5255	#98-5681	#99-5355	#100-5327

Type 6 #6 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5517	#02-5259	#03-5663	#04-5559	#05-5375	#06-5304	#07-5491	#08-5424	#09-5616	#10-5724
#11-5507	#12-5613	#13-5703	#14-5526	#15-5534	#16-5331	#17-5627	#18-5715	#19-5669	#20-5536
#21-5664	#22-5660	#23-5510	#24-5427	#25-5363	#26-5694	#27-5657	#28-5271	#29-5360	#30-5445
#31-5556	#32-5420	#33-5468	#34-5596	#35-5637	#36-5372	#37-5428	#38-5385	#39-5251	#40-5546
#41-5342	#42-5719	#43-5665	#44-5323	#45-5722	#46-5642	#47-5544	#48-5481	#49-5344	#50-5353
#51-5691	#52-5387	#53-5582	#54-5473	#55-5485	#56-5406	#57-5371	#58-5469	#59-5314	#60-5421
#61-5417	#62-5336	#63-5394	#64-5357	#65-5614	#66-5412	#67-5340	#68-5449	#69-5579	#70-5667
#71-5572	#72-5570	#73-5366	#74-5301	#75-5362	#76-5515	#77-5265	#78-5341	#79-5590	#80-5649
#81-5458	#82-5305	#83-5623	#84-5479	#85-5707	#86-5704	#87-5604	#88-5326	#89-5278	#90-5548
#91-5498	#92-5712	#93-5577	#94-5535	#95-5655	#96-5319	#97-5253	#98-5629	#99-5684	#100-5554

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Type 6 #7 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5540	#02-5641	#03-5628	#04-5382	#05-5329	#06-5355	#07-5259	#08-5679	#09-5298	#10-5551
#11-5543	#12-5470	#13-5623	#14-5558	#15-5513	#16-5586	#17-5466	#18-5600	#19-5312	#20-5638
#21-5367	#22-5322	#23-5366	#24-5491	#25-5431	#26-5446	#27-5262	#28-5437	#29-5478	#30-5345
#31-5643	#32-5388	#33-5720	#34-5347	#35-5599	#36-5595	#37-5372	#38-5704	#39-5468	#40-5671
#41-5418	#42-5357	#43-5636	#44-5346	#45-5530	#46-5392	#47-5412	#48-5487	#49-5621	#50-5640
#51-5721	#52-5524	#53-5555	#54-5265	#55-5589	#56-5552	#57-5483	#58-5286	#59-5617	#60-5323
#61-5710	#62-5375	#63-5705	#64-5420	#65-5517	#66-5488	#67-5563	#68-5251	#69-5442	#70-5516
#71-5564	#72-5376	#73-5673	#74-5406	#75-5579	#76-5335	#77-5594	#78-5274	#79-5716	#80-5661
#81-5429	#82-5647	#83-5588	#84-5415	#85-5332	#86-5337	#87-5293	#88-5614	#89-5668	#90-5575
#91-5597	#92-5432	#93-5706	#94-5656	#95-5651	#96-5574	#97-5485	#98-5374	#99-5626	#100-5316

Type 6 #8 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5383	#02-5259	#03-5467	#04-5567	#05-5416	#06-5593	#07-5332	#08-5299	#09-5670	#10-5307
#11-5556	#12-5352	#13-5406	#14-5476	#15-5716	#16-5398	#17-5627	#18-5621	#19-5297	#20-5503
#21-5491	#22-5425	#23-5647	#24-5408	#25-5628	#26-5691	#27-5480	#28-5481	#29-5305	#30-5490
#31-5687	#32-5710	#33-5266	#34-5678	#35-5250	#36-5551	#37-5296	#38-5501	#39-5707	#40-5515
#41-5286	#42-5598	#43-5345	#44-5634	#45-5472	#46-5348	#47-5494	#48-5280	#49-5471	#50-5510
#51-5578	#52-5651	#53-5550	#54-5683	#55-5337	#56-5308	#57-5664	#58-5450	#59-5417	#60-5577
#61-5542	#62-5614	#63-5367	#64-5390	#65-5522	#66-5572	#67-5580	#68-5369	#69-5314	#70-5712
#71-5358	#72-5389	#73-5298	#74-5313	#75-5718	#76-5469	#77-5327	#78-5558	#79-5704	#80-5359
#81-5309	#82-5440	#83-5720	#84-5637	#85-5492	#86-5357	#87-5301	#88-5540	#89-5662	#90-5565
#91-5396	#92-5306	#93-5517	#94-5432	#95-5616	#96-5391	#97-5513	#98-5663	#99-5441	#100-5544

Type 6 #9 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5288	#02-5719	#03-5670	#04-5706	#05-5340	#06-5592	#07-5341	#08-5306	#09-5563	#10-5484
#11-5308	#12-5674	#13-5526	#14-5328	#15-5330	#16-5473	#17-5318	#18-5499	#19-5299	#20-5517
#21-5717	#22-5561	#23-5451	#24-5387	#25-5500	#26-5456	#27-5267	#28-5667	#29-5562	#30-5570
#31-5370	#32-5724	#33-5426	#34-5598	#35-5497	#36-5411	#37-5320	#38-5449	#39-5339	#40-5468
#41-5716	#42-5458	#43-5382	#44-5274	#45-5424	#46-5352	#47-5392	#48-5323	#49-5264	#50-5613
#51-5648	#52-5551	#53-5296	#54-5408	#55-5469	#56-5568	#57-5564	#58-5385	#59-5363	#60-5250
#61-5639	#62-5662	#63-5675	#64-5350	#65-5454	#66-5557	#67-5312	#68-5722	#69-5300	#70-5704
#71-5294	#72-5628	#73-5254	#74-5476	#75-5281	#76-5640	#77-5525	#78-5489	#79-5555	#80-5481
#81-5325	#82-5599	#83-5552	#84-5609	#85-5660	#86-5399	#87-5701	#88-5467	#89-5327	#90-5520
#91-5432	#92-5695	#93-5689	#94-5634	#95-5604	#96-5522	#97-5338	#98-5353	#99-5485	#100-5333

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Type 6 #10 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5431	#02-5600	#03-5476	#04-5626	#05-5467	#06-5370	#07-5496	#08-5415	#09-5293	#10-5620
#11-5651	#12-5281	#13-5492	#14-5446	#15-5546	#16-5553	#17-5311	#18-5444	#19-5414	#20-5591
#21-5572	#22-5445	#23-5676	#24-5280	#25-5501	#26-5440	#27-5636	#28-5521	#29-5557	#30-5715
#31-5387	#32-5707	#33-5719	#34-5339	#35-5422	#36-5318	#37-5302	#38-5685	#39-5523	#40-5708
#41-5721	#42-5490	#43-5320	#44-5268	#45-5509	#46-5291	#47-5288	#48-5368	#49-5321	#50-5583
#51-5404	#52-5524	#53-5596	#54-5691	#55-5655	#56-5584	#57-5618	#58-5460	#59-5629	#60-5514
#61-5299	#62-5498	#63-5356	#64-5713	#65-5381	#66-5717	#67-5484	#68-5585	#69-5317	#70-5705
#71-5461	#72-5679	#73-5409	#74-5261	#75-5515	#76-5677	#77-5635	#78-5480	#79-5403	#80-5622
#81-5447	#82-5335	#83-5694	#84-5630	#85-5380	#86-5329	#87-5457	#88-5441	#89-5547	#90-5648
#91-5279	#92-5378	#93-5695	#94-5609	#95-5399	#96-5603	#97-5667	#98-5570	#99-5331	#100-5510

Type 6 #11 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5495	#02-5690	#03-5606	#04-5670	#05-5677	#06-5388	#07-5721	#08-5600	#09-5560	#10-5483
#11-5520	#12-5707	#13-5454	#14-5615	#15-5412	#16-5575	#17-5382	#18-5472	#19-5323	#20-5608
#21-5485	#22-5589	#23-5466	#24-5384	#25-5424	#26-5352	#27-5602	#28-5461	#29-5302	#30-5365
#31-5550	#32-5509	#33-5253	#34-5273	#35-5434	#36-5376	#37-5687	#38-5297	#39-5444	#40-5620
#41-5503	#42-5712	#43-5404	#44-5570	#45-5277	#46-5534	#47-5347	#48-5257	#49-5626	#50-5259
#51-5351	#52-5723	#53-5453	#54-5695	#55-5360	#56-5689	#57-5619	#58-5349	#59-5431	#60-5406
#61-5669	#62-5612	#63-5389	#64-5390	#65-5255	#66-5510	#67-5271	#68-5308	#69-5438	#70-5395
#71-5713	#72-5719	#73-5704	#74-5578	#75-5651	#76-5679	#77-5358	#78-5649	#79-5500	#80-5274
#81-5705	#82-5576	#83-5337	#84-5656	#85-5299	#86-5344	#87-5555	#88-5459	#89-5682	#90-5572
#91-5611	#92-5529	#93-5562	#94-5711	#95-5567	#96-5546	#97-5681	#98-5260	#99-5490	#100-5700

Type 6 #12 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5380	#02-5361	#03-5504	#04-5397	#05-5423	#06-5476	#07-5296	#08-5482	#09-5419	#10-5711
#11-5364	#12-5410	#13-5574	#14-5658	#15-5377	#16-5388	#17-5300	#18-5524	#19-5588	#20-5413
#21-5495	#22-5621	#23-5517	#24-5688	#25-5371	#26-5366	#27-5331	#28-5678	#29-5670	#30-5264
#31-5464	#32-5430	#33-5445	#34-5701	#35-5402	#36-5627	#37-5646	#38-5686	#39-5302	#40-5323
#41-5289	#42-5696	#43-5458	#44-5451	#45-5680	#46-5628	#47-5303	#48-5440	#49-5408	#50-5631
#51-5460	#52-5537	#53-5610	#54-5465	#55-5712	#56-5433	#57-5301	#58-5360	#59-5649	#60-5401
#61-5466	#62-5290	#63-5350	#64-5393	#65-5463	#66-5681	#67-5699	#68-5485	#69-5378	#70-5562
#71-5536	#72-5340	#73-5455	#74-5309	#75-5487	#76-5416	#77-5318	#78-5615	#79-5520	#80-5528
#81-5618	#82-5560	#83-5486	#84-5414	#85-5443	#86-5595	#87-5576	#88-5647	#89-5548	#90-5655
#91-5357	#92-5506	#93-5415	#94-5346	#95-5502	#96-5622	#97-5446	#98-5404	#99-5540	#100-5653

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Type 6 #13 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5670	#02-5609	#03-5622	#04-5581	#05-5510	#06-5251	#07-5547	#08-5357	#09-5499	#10-5627
#11-5445	#12-5534	#13-5292	#14-5507	#15-5711	#16-5408	#17-5418	#18-5631	#19-5718	#20-5676
#21-5706	#22-5604	#23-5297	#24-5697	#25-5399	#26-5598	#27-5511	#28-5630	#29-5472	#30-5422
#31-5405	#32-5486	#33-5497	#34-5710	#35-5679	#36-5521	#37-5386	#38-5603	#39-5654	#40-5398
#41-5287	#42-5512	#43-5625	#44-5655	#45-5719	#46-5636	#47-5656	#48-5277	#49-5498	#50-5701
#51-5689	#52-5255	#53-5574	#54-5360	#55-5321	#56-5465	#57-5642	#58-5610	#59-5327	#60-5519
#61-5281	#62-5612	#63-5278	#64-5314	#65-5391	#66-5557	#67-5567	#68-5509	#69-5468	#70-5516
#71-5540	#72-5394	#73-5373	#74-5533	#75-5705	#76-5354	#77-5276	#78-5531	#79-5439	#80-5617
#81-5513	#82-5684	#83-5290	#84-5376	#85-5608	#86-5335	#87-5447	#88-5294	#89-5720	#90-5470
#91-5483	#92-5559	#93-5382	#94-5412	#95-5315	#96-5538	#97-5616	#98-5328	#99-5673	#100-5648

Type 6 #14 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5319	#02-5658	#03-5565	#04-5375	#05-5512	#06-5711	#07-5540	#08-5651	#09-5700	#10-5255
#11-5471	#12-5599	#13-5499	#14-5293	#15-5607	#16-5469	#17-5669	#18-5585	#19-5633	#20-5318
#21-5363	#22-5495	#23-5398	#24-5411	#25-5615	#26-5676	#27-5400	#28-5543	#29-5289	#30-5348
#31-5384	#32-5453	#33-5490	#34-5694	#35-5444	#36-5276	#37-5449	#38-5250	#39-5345	#40-5631
#41-5678	#42-5715	#43-5723	#44-5608	#45-5310	#46-5338	#47-5530	#48-5570	#49-5593	#50-5280
#51-5419	#52-5604	#53-5534	#54-5548	#55-5510	#56-5403	#57-5485	#58-5561	#59-5560	#60-5722
#61-5612	#62-5602	#63-5596	#64-5268	#65-5359	#66-5529	#67-5574	#68-5580	#69-5269	#70-5535
#71-5410	#72-5427	#73-5408	#74-5413	#75-5257	#76-5311	#77-5262	#78-5443	#79-5480	#80-5353
#81-5283	#82-5611	#83-5409	#84-5620	#85-5491	#86-5295	#87-5509	#88-5634	#89-5315	#90-5441
#91-5368	#92-5705	#93-5498	#94-5505	#95-5489	#96-5674	#97-5551	#98-5649	#99-5515	#100-5609

Type 6 #15 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5442	#02-5374	#03-5371	#04-5352	#05-5715	#06-5478	#07-5670	#08-5498	#09-5709	#10-5418
#11-5372	#12-5493	#13-5473	#14-5370	#15-5678	#16-5339	#17-5699	#18-5429	#19-5705	#20-5272
#21-5502	#22-5344	#23-5711	#24-5289	#25-5433	#26-5483	#27-5359	#28-5547	#29-5313	#30-5617
#31-5556	#32-5562	#33-5398	#34-5285	#35-5499	#36-5389	#37-5305	#38-5262	#39-5563	#40-5263
#41-5649	#42-5622	#43-5319	#44-5599	#45-5720	#46-5275	#47-5385	#48-5535	#49-5584	#50-5576
#51-5469	#52-5534	#53-5587	#54-5665	#55-5279	#56-5384	#57-5312	#58-5532	#59-5719	#60-5561
#61-5676	#62-5646	#63-5525	#64-5540	#65-5655	#66-5560	#67-5304	#68-5335	#69-5675	#70-5643
#71-5416	#72-5392	#73-5258	#74-5578	#75-5447	#76-5642	#77-5414	#78-5437	#79-5457	#80-5261
#81-5453	#82-5290	#83-5336	#84-5277	#85-5536	#86-5255	#87-5364	#88-5326	#89-5497	#90-5267
#91-5252	#92-5253	#93-5346	#94-5503	#95-5669	#96-5409	#97-5696	#98-5300	#99-5356	#100-5633

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Type 6 #16 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5658	#02-5303	#03-5392	#04-5578	#05-5336	#06-5556	#07-5467	#08-5622	#09-5344	#10-5511
#11-5587	#12-5664	#13-5442	#14-5484	#15-5454	#16-5628	#17-5274	#18-5550	#19-5329	#20-5314
#21-5598	#22-5395	#23-5399	#24-5390	#25-5671	#26-5575	#27-5350	#28-5389	#29-5470	#30-5278
#31-5486	#32-5648	#33-5630	#34-5544	#35-5357	#36-5283	#37-5610	#38-5683	#39-5391	#40-5423
#41-5429	#42-5403	#43-5480	#44-5372	#45-5535	#46-5298	#47-5290	#48-5385	#49-5696	#50-5291
#51-5285	#52-5512	#53-5252	#54-5631	#55-5456	#56-5328	#57-5401	#58-5316	#59-5275	#60-5663
#61-5284	#62-5377	#63-5421	#64-5267	#65-5315	#66-5409	#67-5417	#68-5419	#69-5717	#70-5643
#71-5724	#72-5549	#73-5289	#74-5488	#75-5340	#76-5430	#77-5617	#78-5677	#79-5588	#80-5509
#81-5570	#82-5379	#83-5608	#84-5301	#85-5692	#86-5277	#87-5451	#88-5337	#89-5637	#90-5459
#91-5602	#92-5273	#93-5319	#94-5711	#95-5599	#96-5590	#97-5519	#98-5710	#99-5332	#100-5446

Type 6 #17 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5692	#02-5712	#03-5696	#04-5423	#05-5660	#06-5710	#07-5421	#08-5362	#09-5531	#10-5292
#11-5384	#12-5264	#13-5504	#14-5662	#15-5598	#16-5391	#17-5630	#18-5438	#19-5523	#20-5462
#21-5377	#22-5278	#23-5463	#24-5406	#25-5547	#26-5354	#27-5611	#28-5714	#29-5644	#30-5300
#31-5393	#32-5606	#33-5694	#34-5433	#35-5250	#36-5556	#37-5306	#38-5638	#39-5519	#40-5465
#41-5641	#42-5524	#43-5653	#44-5560	#45-5614	#46-5305	#47-5456	#48-5378	#49-5251	#50-5448
#51-5521	#52-5454	#53-5595	#54-5319	#55-5663	#56-5499	#57-5539	#58-5600	#59-5555	#60-5349
#61-5431	#62-5443	#63-5481	#64-5623	#65-5502	#66-5294	#67-5321	#68-5291	#69-5335	#70-5717
#71-5307	#72-5545	#73-5577	#74-5350	#75-5628	#76-5517	#77-5492	#78-5622	#79-5483	#80-5713
#81-5445	#82-5411	#83-5597	#84-5402	#85-5363	#86-5311	#87-5491	#88-5287	#89-5688	#90-5366
#91-5459	#92-5331	#93-5661	#94-5361	#95-5260	#96-5385	#97-5441	#98-5684	#99-5602	#100-5396

Type 6 #18 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5299	#02-5467	#03-5563	#04-5596	#05-5271	#06-5358	#07-5658	#08-5591	#09-5443	#10-5723
#11-5320	#12-5275	#13-5350	#14-5670	#15-5682	#16-5600	#17-5710	#18-5568	#19-5679	#20-5680
#21-5665	#22-5336	#23-5496	#24-5653	#25-5691	#26-5406	#27-5482	#28-5486	#29-5292	#30-5279
#31-5331	#32-5514	#33-5720	#34-5255	#35-5621	#36-5473	#37-5435	#38-5469	#39-5654	#40-5280
#41-5500	#42-5266	#43-5332	#44-5351	#45-5636	#46-5260	#47-5314	#48-5428	#49-5565	#50-5699
#51-5520	#52-5667	#53-5647	#54-5456	#55-5688	#56-5696	#57-5634	#58-5630	#59-5590	#60-5601
#61-5421	#62-5549	#63-5414	#64-5641	#65-5531	#66-5345	#67-5311	#68-5377	#69-5524	#70-5348
#71-5649	#72-5415	#73-5413	#74-5551	#75-5305	#76-5396	#77-5417	#78-5308	#79-5451	#80-5304
#81-5535	#82-5571	#83-5323	#84-5523	#85-5530	#86-5604	#87-5303	#88-5584	#89-5675	#90-5576
#91-5545	#92-5605	#93-5639	#94-5418	#95-5366	#96-5437	#97-5424	#98-5422	#99-5642	#100-5722

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Type 6 #19 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5291	#02-5618	#03-5532	#04-5333	#05-5574	#06-5444	#07-5433	#08-5363	#09-5347	#10-5359
#11-5356	#12-5684	#13-5682	#14-5546	#15-5535	#16-5386	#17-5539	#18-5719	#19-5468	#20-5696
#21-5314	#22-5464	#23-5722	#24-5256	#25-5424	#26-5481	#27-5723	#28-5666	#29-5264	#30-5605
#31-5654	#32-5325	#33-5482	#34-5442	#35-5367	#36-5480	#37-5680	#38-5410	#39-5594	#40-5471
#41-5578	#42-5467	#43-5309	#44-5586	#45-5647	#46-5343	#47-5608	#48-5705	#49-5623	#50-5429
#51-5679	#52-5670	#53-5658	#54-5551	#55-5399	#56-5534	#57-5327	#58-5400	#59-5687	#60-5435
#61-5421	#62-5332	#63-5478	#64-5718	#65-5280	#66-5607	#67-5313	#68-5342	#69-5269	#70-5308
#71-5289	#72-5307	#73-5352	#74-5568	#75-5610	#76-5251	#77-5663	#78-5394	#79-5501	#80-5388
#81-5365	#82-5685	#83-5425	#84-5409	#85-5708	#86-5392	#87-5656	#88-5292	#89-5557	#90-5403
#91-5529	#92-5447	#93-5299	#94-5495	#95-5713	#96-5316	#97-5555	#98-5290	#99-5279	#100-5516

Type 6 #20 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5686	#02-5564	#03-5390	#04-5621	#05-5568	#06-5339	#07-5666	#08-5398	#09-5596	#10-5657
#11-5623	#12-5549	#13-5319	#14-5461	#15-5691	#16-5302	#17-5558	#18-5297	#19-5465	#20-5382
#21-5299	#22-5436	#23-5630	#24-5484	#25-5584	#26-5668	#27-5518	#28-5364	#29-5262	#30-5358
#31-5574	#32-5724	#33-5526	#34-5285	#35-5512	#36-5715	#37-5619	#38-5685	#39-5471	#40-5631
#41-5563	#42-5528	#43-5660	#44-5482	#45-5508	#46-5550	#47-5466	#48-5499	#49-5659	#50-5286
#51-5625	#52-5545	#53-5551	#54-5385	#55-5250	#56-5342	#57-5412	#58-5440	#59-5470	#60-5415
#61-5267	#62-5296	#63-5392	#64-5405	#65-5475	#66-5408	#67-5578	#68-5680	#69-5561	#70-5327
#71-5363	#72-5305	#73-5635	#74-5462	#75-5357	#76-5474	#77-5591	#78-5380	#79-5476	#80-5489
#81-5481	#82-5413	#83-5483	#84-5378	#85-5469	#86-5432	#87-5593	#88-5351	#89-5643	#90-5601
#91-5388	#92-5478	#93-5311	#94-5274	#95-5500	#96-5324	#97-5590	#98-5714	#99-5308	#100-5611

Type 6 #21 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5287	#02-5502	#03-5703	#04-5363	#05-5712	#06-5548	#07-5612	#08-5544	#09-5392	#10-5656
#11-5646	#12-5515	#13-5280	#14-5359	#15-5504	#16-5710	#17-5578	#18-5448	#19-5409	#20-5652
#21-5429	#22-5497	#23-5708	#24-5296	#25-5450	#26-5341	#27-5327	#28-5401	#29-5443	#30-5616
#31-5424	#32-5425	#33-5323	#34-5692	#35-5454	#36-5480	#37-5364	#38-5539	#39-5459	#40-5457
#41-5499	#42-5389	#43-5483	#44-5469	#45-5668	#46-5545	#47-5311	#48-5261	#49-5516	#50-5624
#51-5684	#52-5583	#53-5254	#54-5719	#55-5317	#56-5512	#57-5534	#58-5673	#59-5289	#60-5529
#61-5471	#62-5442	#63-5664	#64-5391	#65-5299	#66-5479	#67-5464	#68-5633	#69-5378	#70-5285
#71-5694	#72-5290	#73-5458	#74-5631	#75-5691	#76-5596	#77-5384	#78-5581	#79-5382	#80-5604
#81-5632	#82-5525	#83-5687	#84-5413	#85-5577	#86-5332	#87-5474	#88-5510	#89-5417	#90-5695
#91-5643	#92-5291	#93-5530	#94-5526	#95-5495	#96-5556	#97-5521	#98-5608	#99-5649	#100-5613

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Type 6 #22 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5689	#02-5511	#03-5411	#04-5545	#05-5585	#06-5400	#07-5536	#08-5541	#09-5410	#10-5622
#11-5670	#12-5328	#13-5430	#14-5429	#15-5565	#16-5316	#17-5612	#18-5551	#19-5632	#20-5433
#21-5597	#22-5488	#23-5712	#24-5650	#25-5315	#26-5583	#27-5335	#28-5550	#29-5332	#30-5273
#31-5280	#32-5438	#33-5594	#34-5722	#35-5673	#36-5251	#37-5281	#38-5471	#39-5321	#40-5662
#41-5694	#42-5256	#43-5322	#44-5697	#45-5687	#46-5349	#47-5346	#48-5654	#49-5489	#50-5634
#51-5306	#52-5588	#53-5363	#54-5341	#55-5272	#56-5423	#57-5619	#58-5519	#59-5542	#60-5451
#61-5715	#62-5327	#63-5598	#64-5640	#65-5614	#66-5560	#67-5431	#68-5617	#69-5314	#70-5580
#71-5329	#72-5464	#73-5590	#74-5416	#75-5265	#76-5688	#77-5691	#78-5486	#79-5405	#80-5311
#81-5692	#82-5325	#83-5415	#84-5631	#85-5553	#86-5387	#87-5676	#88-5504	#89-5460	#90-5703
#91-5448	#92-5307	#93-5513	#94-5639	#95-5287	#96-5424	#97-5303	#98-5701	#99-5277	#100-5690

Type 6 #23 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5475	#02-5581	#03-5407	#04-5656	#05-5553	#06-5305	#07-5295	#08-5654	#09-5629	#10-5631
#11-5473	#12-5539	#13-5395	#14-5525	#15-5691	#16-5485	#17-5443	#18-5378	#19-5306	#20-5387
#21-5486	#22-5661	#23-5692	#24-5683	#25-5615	#26-5427	#27-5571	#28-5368	#29-5611	#30-5369
#31-5715	#32-5388	#33-5560	#34-5449	#35-5405	#36-5319	#37-5396	#38-5456	#39-5373	#40-5448
#41-5415	#42-5298	#43-5274	#44-5542	#45-5558	#46-5507	#47-5364	#48-5320	#49-5663	#50-5585
#51-5573	#52-5696	#53-5351	#54-5454	#55-5538	#56-5614	#57-5290	#58-5376	#59-5459	#60-5652
#61-5292	#62-5510	#63-5640	#64-5334	#65-5704	#66-5670	#67-5370	#68-5622	#69-5339	#70-5711
#71-5254	#72-5583	#73-5697	#74-5437	#75-5636	#76-5399	#77-5374	#78-5357	#79-5308	#80-5457
#81-5297	#82-5673	#83-5508	#84-5391	#85-5417	#86-5458	#87-5720	#88-5591	#89-5429	#90-5671
#91-5721	#92-5713	#93-5487	#94-5256	#95-5489	#96-5626	#97-5474	#98-5528	#99-5422	#100-5718

Type 6 #24 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5422	#02-5573	#03-5598	#04-5568	#05-5363	#06-5379	#07-5266	#08-5627	#09-5464	#10-5325
#11-5657	#12-5317	#13-5252	#14-5604	#15-5344	#16-5251	#17-5498	#18-5642	#19-5495	#20-5674
#21-5503	#22-5442	#23-5393	#24-5546	#25-5257	#26-5594	#27-5459	#28-5430	#29-5397	#30-5624
#31-5554	#32-5611	#33-5463	#34-5600	#35-5349	#36-5634	#37-5548	#38-5304	#39-5329	#40-5704
#41-5689	#42-5690	#43-5596	#44-5482	#45-5654	#46-5711	#47-5608	#48-5637	#49-5487	#50-5377
#51-5557	#52-5283	#53-5472	#54-5465	#55-5302	#56-5561	#57-5494	#58-5644	#59-5560	#60-5479
#61-5425	#62-5353	#63-5431	#64-5514	#65-5254	#66-5719	#67-5342	#68-5675	#69-5588	#70-5415
#71-5695	#72-5539	#73-5477	#74-5521	#75-5314	#76-5328	#77-5607	#78-5576	#79-5518	#80-5371
#81-5388	#82-5722	#83-5620	#84-5643	#85-5582	#86-5712	#87-5534	#88-5410	#89-5724	#90-5420
#91-5378	#92-5447	#93-5603	#94-5395	#95-5426	#96-5694	#97-5592	#98-5501	#99-5651	#100-5633

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Type 6 #25 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5713	#02-5482	#03-5611	#04-5317	#05-5291	#06-5570	#07-5569	#08-5357	#09-5557	#10-5292
#11-5516	#12-5358	#13-5325	#14-5485	#15-5688	#16-5303	#17-5255	#18-5552	#19-5329	#20-5477
#21-5351	#22-5660	#23-5580	#24-5410	#25-5697	#26-5601	#27-5489	#28-5669	#29-5348	#30-5654
#31-5321	#32-5393	#33-5260	#34-5594	#35-5479	#36-5647	#37-5343	#38-5614	#39-5405	#40-5312
#41-5546	#42-5430	#43-5656	#44-5495	#45-5566	#46-5635	#47-5462	#48-5640	#49-5586	#50-5674
#51-5571	#52-5724	#53-5532	#54-5302	#55-5626	#56-5451	#57-5344	#58-5415	#59-5331	#60-5625
#61-5259	#62-5628	#63-5444	#64-5690	#65-5315	#66-5616	#67-5459	#68-5380	#69-5637	#70-5439
#71-5322	#72-5288	#73-5364	#74-5400	#75-5478	#76-5452	#77-5284	#78-5579	#79-5456	#80-5433
#81-5662	#82-5475	#83-5541	#84-5578	#85-5446	#86-5723	#87-5533	#88-5504	#89-5642	#90-5274
#91-5461	#92-5529	#93-5501	#94-5268	#95-5253	#96-5509	#97-5472	#98-5381	#99-5652	#100-5494

Type 6 #26 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5662	#02-5475	#03-5697	#04-5616	#05-5380	#06-5476	#07-5418	#08-5551	#09-5560	#10-5467
#11-5694	#12-5546	#13-5587	#14-5324	#15-5605	#16-5659	#17-5638	#18-5515	#19-5631	#20-5542
#21-5709	#22-5446	#23-5375	#24-5267	#25-5647	#26-5508	#27-5452	#28-5648	#29-5368	#30-5439
#31-5343	#32-5465	#33-5683	#34-5603	#35-5352	#36-5473	#37-5356	#38-5529	#39-5306	#40-5335
#41-5477	#42-5332	#43-5531	#44-5492	#45-5707	#46-5669	#47-5373	#48-5575	#49-5285	#50-5682
#51-5359	#52-5509	#53-5466	#54-5350	#55-5680	#56-5693	#57-5597	#58-5641	#59-5691	#60-5628
#61-5442	#62-5278	#63-5600	#64-5330	#65-5629	#66-5445	#67-5503	#68-5436	#69-5711	#70-5574
#71-5457	#72-5482	#73-5364	#74-5569	#75-5499	#76-5665	#77-5594	#78-5615	#79-5329	#80-5322
#81-5333	#82-5592	#83-5424	#84-5387	#85-5252	#86-5517	#87-5388	#88-5656	#89-5389	#90-5369
#91-5614	#92-5617	#93-5627	#94-5259	#95-5478	#96-5696	#97-5625	#98-5276	#99-5351	#100-5506

Type 6 #27 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5431	#02-5278	#03-5253	#04-5276	#05-5611	#06-5555	#07-5358	#08-5520	#09-5257	#10-5699
#11-5454	#12-5308	#13-5500	#14-5643	#15-5393	#16-5304	#17-5434	#18-5337	#19-5633	#20-5474
#21-5315	#22-5607	#23-5287	#24-5585	#25-5392	#26-5459	#27-5658	#28-5580	#29-5511	#30-5692
#31-5453	#32-5397	#33-5286	#34-5471	#35-5336	#36-5359	#37-5653	#38-5363	#39-5482	#40-5268
#41-5506	#42-5708	#43-5609	#44-5652	#45-5529	#46-5415	#47-5344	#48-5470	#49-5334	#50-5641
#51-5440	#52-5539	#53-5368	#54-5601	#55-5549	#56-5715	#57-5608	#58-5402	#59-5621	#60-5503
#61-5258	#62-5290	#63-5496	#64-5307	#65-5271	#66-5279	#67-5557	#68-5284	#69-5375	#70-5321
#71-5614	#72-5693	#73-5332	#74-5722	#75-5360	#76-5305	#77-5701	#78-5365	#79-5438	#80-5495
#81-5594	#82-5501	#83-5638	#84-5409	#85-5280	#86-5512	#87-5510	#88-5479	#89-5329	#90-5371
#91-5252	#92-5569	#93-5406	#94-5472	#95-5314	#96-5637	#97-5300	#98-5516	#99-5369	#100-5684

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Type 6 #28 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5479	#02-5632	#03-5357	#04-5551	#05-5605	#06-5337	#07-5287	#08-5433	#09-5257	#10-5389
#11-5514	#12-5582	#13-5278	#14-5586	#15-5723	#16-5295	#17-5640	#18-5589	#19-5566	#20-5500
#21-5492	#22-5690	#23-5358	#24-5403	#25-5678	#26-5558	#27-5557	#28-5300	#29-5525	#30-5445
#31-5328	#32-5381	#33-5679	#34-5523	#35-5502	#36-5647	#37-5685	#38-5488	#39-5422	#40-5572
#41-5292	#42-5663	#43-5720	#44-5559	#45-5305	#46-5548	#47-5443	#48-5531	#49-5316	#50-5592
#51-5385	#52-5651	#53-5527	#54-5712	#55-5666	#56-5724	#57-5398	#58-5504	#59-5324	#60-5711
#61-5633	#62-5536	#63-5311	#64-5382	#65-5628	#66-5480	#67-5334	#68-5325	#69-5401	#70-5416
#71-5719	#72-5458	#73-5553	#74-5695	#75-5348	#76-5379	#77-5365	#78-5276	#79-5709	#80-5657
#81-5310	#82-5578	#83-5495	#84-5560	#85-5648	#86-5537	#87-5562	#88-5643	#89-5498	#90-5280
#91-5645	#92-5688	#93-5447	#94-5715	#95-5508	#96-5708	#97-5484	#98-5533	#99-5700	#100-5408

Type 6 #29 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5696	#02-5450	#03-5300	#04-5521	#05-5388	#06-5298	#07-5252	#08-5700	#09-5476	#10-5635
#11-5528	#12-5383	#13-5668	#14-5499	#15-5402	#16-5522	#17-5564	#18-5498	#19-5471	#20-5523
#21-5512	#22-5275	#23-5425	#24-5459	#25-5553	#26-5719	#27-5399	#28-5326	#29-5641	#30-5294
#31-5519	#32-5377	#33-5589	#34-5448	#35-5486	#36-5290	#37-5504	#38-5449	#39-5303	#40-5304
#41-5681	#42-5588	#43-5368	#44-5269	#45-5673	#46-5563	#47-5710	#48-5394	#49-5711	#50-5312
#51-5547	#52-5609	#53-5433	#54-5424	#55-5599	#56-5311	#57-5469	#58-5258	#59-5551	#60-5718
#61-5484	#62-5540	#63-5634	#64-5678	#65-5285	#66-5271	#67-5349	#68-5555	#69-5412	#70-5307
#71-5671	#72-5382	#73-5605	#74-5405	#75-5413	#76-5657	#77-5654	#78-5707	#79-5492	#80-5273
#81-5612	#82-5704	#83-5517	#84-5705	#85-5295	#86-5477	#87-5531	#88-5594	#89-5649	#90-5453
#91-5288	#92-5675	#93-5596	#94-5291	#95-5390	#96-5602	#97-5262	#98-5541	#99-5365	#100-5579

Type 6 #30 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5589	#02-5577	#03-5387	#04-5467	#05-5314	#06-5501	#07-5616	#08-5298	#09-5478	#10-5655
#11-5397	#12-5544	#13-5450	#14-5291	#15-5303	#16-5716	#17-5274	#18-5543	#19-5422	#20-5272
#21-5654	#22-5566	#23-5521	#24-5463	#25-5311	#26-5660	#27-5666	#28-5497	#29-5352	#30-5528
#31-5260	#32-5320	#33-5663	#34-5366	#35-5443	#36-5339	#37-5313	#38-5530	#39-5357	#40-5282
#41-5405	#42-5535	#43-5678	#44-5527	#45-5301	#46-5518	#47-5724	#48-5395	#49-5398	#50-5578
#51-5369	#52-5342	#53-5650	#54-5306	#55-5649	#56-5406	#57-5378	#58-5560	#59-5368	#60-5670
#61-5675	#62-5644	#63-5327	#64-5680	#65-5511	#66-5585	#67-5627	#68-5685	#69-5263	#70-5715
#71-5498	#72-5281	#73-5567	#74-5661	#75-5259	#76-5392	#77-5679	#78-5674	#79-5542	#80-5676
#81-5496	#82-5343	#83-5415	#84-5632	#85-5401	#86-5522	#87-5638	#88-5459	#89-5283	#90-5449
#91-5346	#92-5256	#93-5324	#94-5534	#95-5618	#96-5430	#97-5304	#98-5351	#99-5712	#100-5710

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Type 5 #0 5496.40 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	110317	59	0	0	889624	1000000
2	1	11	340311	96	0	0	659593	1000000
3	2	9	868776	64	1041	0	130055	1000000
4	3	18	340664	75	1231	1808	656072	1000000
5	2	11	195914	69	1022	0	802926	1000000
6	3	11	508377	89	1333	1369	488654	1000000
7	3	13	516799	68	1142	1807	480048	1000000
8	3	8	591384	62	1824	1202	405404	1000000
9	1	20	22625	83	0	0	977292	1000000
10	3	15	528507	63	995	1024	469285	1000000
11	1	20	742699	90	0	0	257211	1000000
12	1	10	463910	59	0	0	536031	1000000

Type 5 #1 5496.40 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	19	502867	95	1190	1807	350993	857142
2	2	20	52446	97	1834	0	802668	857142
3	2	6	270503	73	1714	0	584779	857142
4	2	16	103150	62	964	0	752904	857142
5	3	11	621728	70	1392	1037	232775	857142
6	1	11	624886	56	0	0	232200	857142
7	3	10	147656	89	1194	1622	706403	857142
8	2	11	286593	52	1045	0	569400	857142
9	2	5	680530	56	1823	0	174677	857142
10	3	11	540573	59	1606	1883	312903	857142
11	2	8	399107	70	1413	0	456482	857142
12	3	18	478661	90	1340	1717	375154	857142
13	1	19	82456	59	0	0	774627	857142
14	3	7	250859	53	1016	1156	603952	857142

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Type 5 #2 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	185755	56	1341	1528	411208	600000
2	1	16	450421	51	0	0	149528	600000
3	3	10	135759	62	1892	1026	461137	600000
4	3	8	314927	77	1495	1590	281757	600000
5	1	18	596434	97	0	0	3469	600000
6	3	6	437512	95	1188	1501	159514	600000
7	2	14	127583	75	991	0	471276	600000
8	1	12	496813	62	0	0	103125	600000
9	2	17	553856	55	1359	0	44675	600000
10	2	16	261350	57	1791	0	336745	600000
11	2	16	154385	99	1163	0	444254	600000
12	1	13	353892	67	0	0	246041	600000
13	2	19	92928	57	1365	0	505593	600000
14	1	18	200277	96	0	0	399627	600000
15	1	15	183250	50	0	0	416700	600000
16	3	9	306604	87	1339	1201	290595	600000
17	3	13	505565	72	1087	1199	91933	600000
18	1	14	147839	89	0	0	452072	600000
19	2	18	388533	51	1471	0	209894	600000
20	3	12	214690	84	1595	1571	381892	600000

Type 5 #3 5525.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	16	328567	91	1743	1709	1167708	1500000
2	1	20	1247447	99	0	0	252454	1500000
3	3	14	1483846	92	1058	962	13858	1500000
4	2	6	438496	79	1203	0	1060143	1500000
5	2	20	172937	99	1045	0	1325820	1500000
6	2	6	1119007	95	1693	0	379110	1500000
7	2	19	1121888	57	1651	0	376347	1500000
8	2	5	862627	72	1779	0	635450	1500000

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Type 5 #4 5495.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	30527	77	0	0	719396	750000
2	3	18	76940	75	1612	1767	669456	750000
3	2	16	626565	53	1104	0	122225	750000
4	3	15	679963	85	1478	1218	67086	750000
5	1	6	506912	54	0	0	243034	750000
6	3	9	396058	72	1460	1132	351134	750000
7	1	15	240095	86	0	0	509819	750000
8	2	6	117393	85	1133	0	631304	750000
9	1	20	482852	69	0	0	267079	750000
10	1	8	412815	53	0	0	337132	750000
11	3	16	203995	87	1274	1200	543270	750000
12	3	12	136850	52	1136	1313	610545	750000
13	1	7	477942	76	0	0	271982	750000
14	2	10	626766	67	1003	0	122097	750000
15	2	14	304340	51	1416	0	444142	750000
16	1	9	330629	77	0	0	419294	750000

Type 5 #5 5522.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	1180758	76	1317	0	317773	1500000
2	2	20	1377063	58	1375	0	121446	1500000
3	1	13	1108044	100	0	0	391856	1500000
4	1	14	336990	55	0	0	1162955	1500000
5	1	16	1057605	53	0	0	442342	1500000
6	1	13	1076405	86	0	0	423509	1500000
7	1	19	69025	95	0	0	1430880	1500000
8	1	5	218253	90	0	0	1281657	1500000

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Type 5 #6 5520.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	128070	58	1309	0	576387	705882
2	2	19	400200	69	1082	0	304462	705882
3	2	18	216182	76	1356	0	488192	705882
4	2	20	221865	65	1305	0	482582	705882
5	3	7	205978	70	1807	1000	496887	705882
6	1	11	506486	53	0	0	199343	705882
7	2	10	265801	100	1874	0	438007	705882
8	3	18	238147	72	1054	1595	464870	705882
9	3	7	221753	99	1017	1093	481722	705882
10	2	11	593844	79	1817	0	110063	705882
11	2	18	695341	92	1157	0	9200	705882
12	1	19	92253	65	0	0	613564	705882
13	1	11	64918	78	0	0	640886	705882
14	2	18	262518	58	996	0	442252	705882
15	1	18	496646	72	0	0	209164	705882
16	3	12	617247	56	976	1705	85786	705882
17	3	12	444496	91	913	1731	258469	705882

Type 5 #7 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	204260	55	1893	0	793737	1000000
2	2	13	217632	62	952	0	781292	1000000
3	2	16	441370	52	970	0	557556	1000000
4	2	7	21015	60	1387	0	977478	1000000
5	3	16	478573	93	1714	1862	517572	1000000
6	2	10	544389	96	1737	0	453682	1000000
7	2	5	768285	73	1573	0	229996	1000000
8	3	5	167372	71	1817	1514	829084	1000000
9	3	19	853087	96	1884	958	143783	1000000
10	2	9	373700	70	1769	0	624391	1000000
11	2	15	321426	71	1290	0	677142	1000000
12	3	7	182128	86	1241	1129	815244	1000000

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Type 5 #8 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	15	360963	80	1297	1592	385908	750000
2	3	13	666867	57	1379	1706	79877	750000
3	3	20	280040	95	1331	1468	466876	750000
4	3	16	469880	77	1161	1772	276956	750000
5	3	14	557613	70	1362	1218	189597	750000
6	1	17	177573	98	0	0	572329	750000
7	3	11	685864	69	1410	1795	60724	750000
8	2	18	495226	84	1090	0	253516	750000
9	3	11	432348	76	942	1222	315260	750000
10	3	15	556389	65	1901	1617	189898	750000
11	1	9	659700	70	0	0	90230	750000
12	2	18	607206	94	1085	0	141521	750000
13	1	19	442305	80	0	0	307615	750000
14	1	13	749425	54	0	0	521	750000
15	1	11	505218	51	0	0	244731	750000
16	3	19	740128	60	1118	1353	7221	750000

Type 5 #9 5525.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	325785	83	0	0	874132	1200000
2	1	11	92900	82	0	0	1107018	1200000
3	2	7	1563	51	1768	0	1196567	1200000
4	3	15	512646	93	1837	1427	683811	1200000
5	1	12	358154	75	0	0	841771	1200000
6	2	9	67259	98	973	0	1131572	1200000
7	1	16	1117523	69	0	0	82408	1200000
8	3	18	389533	82	1074	1895	807252	1200000
9	2	15	1091986	98	908	0	106910	1200000
10	3	8	140415	93	1329	1585	1056392	1200000

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Type 5 #10 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	20	737569	83	1635	1591	116098	857142
2	2	10	486055	76	974	0	369961	857142
3	1	8	289191	94	0	0	567857	857142
4	1	10	104006	98	0	0	753038	857142
5	3	14	532567	85	1839	1393	321088	857142
6	2	10	632180	77	1676	0	223132	857142
7	3	20	37071	70	1599	1360	816902	857142
8	3	20	384346	58	952	1743	469927	857142
9	3	11	591407	77	1250	1056	263198	857142
10	2	9	476630	81	985	0	379365	857142
11	2	10	433316	93	1642	0	421998	857142
12	1	10	15250	59	0	0	841833	857142
13	3	8	175192	80	1094	1302	679314	857142
14	3	9	94960	64	1723	1320	758947	857142

Type 5 #11 5494.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	60650	80	0	0	570848	631578
2	1	18	451696	68	0	0	179814	631578
3	1	17	528501	74	0	0	103003	631578
4	2	6	277116	91	1218	0	353062	631578
5	1	15	494337	90	0	0	137151	631578
6	3	10	583119	70	1138	1876	45235	631578
7	3	10	280001	66	1407	1616	348356	631578
8	2	16	258720	81	1275	0	371421	631578
9	3	12	69422	92	1210	1551	559119	631578
10	2	18	445335	67	1317	0	184792	631578
11	3	16	69416	93	1506	1342	559035	631578
12	2	5	221154	60	1828	0	408476	631578
13	2	11	3644	97	1703	0	626037	631578
14	1	20	132297	69	0	0	499212	631578
15	2	5	600576	98	1167	0	29639	631578
16	1	5	187297	74	0	0	444207	631578
17	3	6	216166	94	1450	1102	412578	631578
18	2	6	264631	88	922	0	365849	631578
19	1	9	330110	77	0	0	301391	631578

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Type 5 #12 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	96412	78	1765	0	824743	923076
2	2	19	335432	98	1077	0	586371	923076
3	1	12	596316	91	0	0	326669	923076
4	1	13	834566	82	0	0	88428	923076
5	1	9	814743	50	0	0	108283	923076
6	3	10	350341	52	1204	954	570421	923076
7	2	17	466612	58	1585	0	454763	923076
8	3	14	176618	77	1487	1113	743627	923076
9	2	8	767054	97	1272	0	154556	923076
10	1	9	403083	83	0	0	519910	923076
11	3	13	465524	90	1545	1061	454676	923076
12	1	18	806304	76	0	0	116696	923076
13	2	10	291470	93	1473	0	629947	923076

Type 5 #13 5524.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	148300	69	1571	0	1349991	1500000
2	2	10	936926	53	1659	0	561309	1500000
3	1	13	1360186	53	0	0	139761	1500000
4	3	20	1161249	83	1486	1541	335475	1500000
5	2	12	967109	58	942	0	531833	1500000
6	1	16	1002307	90	0	0	497603	1500000
7	2	10	528577	59	1822	0	969483	1500000
8	1	10	978466	97	0	0	521437	1500000

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Type 5 #14 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	922191	86	0	0	77723	1000000
2	2	6	913301	71	938	0	85619	1000000
3	1	19	779288	93	0	0	220619	1000000
4	3	11	314311	77	1313	1821	682324	1000000
5	3	18	368045	53	1322	1616	628858	1000000
6	2	8	633502	87	1074	0	365250	1000000
7	3	9	52195	66	1165	1434	945008	1000000
8	2	20	547067	62	1525	0	451284	1000000
9	1	13	810092	95	0	0	189813	1000000
10	2	11	971488	70	1270	0	27102	1000000
11	3	5	288864	51	1607	1211	708165	1000000
12	2	13	681174	76	1009	0	317665	1000000

Type 5 #15 5494.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	344237	64	1471	1509	284169	631578
2	2	19	587086	74	1069	0	43275	631578
3	3	5	538948	72	1877	1756	88781	631578
4	3	10	472590	51	1806	1137	155892	631578
5	3	15	442530	65	1904	1145	185804	631578
6	3	19	104611	85	1820	1562	523330	631578
7	2	9	539915	60	1826	0	89717	631578
8	3	5	186446	93	1647	999	442207	631578
9	1	10	328911	60	0	0	302607	631578
10	2	5	28229	82	1286	0	601899	631578
11	2	13	579545	76	1161	0	50720	631578
12	2	17	282436	61	1937	0	347083	631578
13	1	17	564419	92	0	0	67067	631578
14	2	14	112152	81	944	0	518320	631578
15	2	7	436616	50	962	0	193900	631578
16	1	17	548931	72	0	0	82575	631578
17	1	5	525265	63	0	0	106250	631578
18	2	13	420996	80	997	0	209425	631578
19	1	9	470391	99	0	0	161088	631578

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Type 5 #16 5494.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	708093	64	0	0	791843	1500000
2	2	20	113115	65	1844	0	1384911	1500000
3	2	5	770684	94	946	0	728182	1500000
4	2	8	1217099	93	1385	0	281330	1500000
5	2	16	327095	80	1317	0	1171428	1500000
6	1	11	399176	60	0	0	1100764	1500000
7	3	5	1401932	77	1823	1516	94498	1500000
8	1	15	793373	86	0	0	706541	1500000

Type 5 #17 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	652784	94	1104	0	845924	1500000
2	3	13	1216098	75	1918	1487	280272	1500000
3	3	12	479520	74	1309	1393	1017556	1500000
4	3	7	1095196	92	1123	1830	401575	1500000
5	3	13	154558	77	1896	1359	1341956	1500000
6	2	8	672067	90	1618	0	826135	1500000
7	2	10	1440031	75	1451	0	58368	1500000
8	1	15	591612	89	0	0	908299	1500000

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Type 5 #18 5510.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	305531	87	0	0	400264	705882
2	1	17	584052	73	0	0	121757	705882
3	3	18	217663	67	1470	1072	485476	705882
4	3	20	407426	94	977	1365	295832	705882
5	3	6	627839	80	959	1032	75812	705882
6	1	19	399693	90	0	0	306099	705882
7	2	13	587488	79	948	0	117288	705882
8	3	13	444692	100	1126	1534	258230	705882
9	3	10	246469	69	1566	1749	455891	705882
10	1	6	190953	93	0	0	514836	705882
11	3	18	456265	59	1878	1465	246097	705882
12	2	10	695159	66	1262	0	9329	705882
13	3	20	79134	63	1171	946	624442	705882
14	2	19	595249	94	1354	0	109091	705882
15	3	17	284517	98	1129	1634	418308	705882
16	1	7	660162	77	0	0	45643	705882
17	3	16	63629	65	1338	1647	639073	705882

Type 5 #19 5524.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	907738	73	0	0	92189	1000000
2	1	6	121358	82	0	0	878560	1000000
3	2	17	539642	70	1168	0	459050	1000000
4	3	18	865539	59	1806	1293	131185	1000000
5	1	19	128102	65	0	0	871833	1000000
6	1	8	51422	89	0	0	948489	1000000
7	1	8	831508	99	0	0	168393	1000000
8	1	7	745041	51	0	0	254908	1000000
9	2	19	300358	61	1458	0	698062	1000000
10	3	9	302131	55	949	1432	695323	1000000
11	2	15	829034	98	1375	0	169395	1000000
12	1	20	12484	93	0	0	987423	1000000

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Type 5 #20 5525.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	124103	59	0	0	1075838	1200000
2	2	7	681369	51	1125	0	517404	1200000
3	2	10	891254	61	1170	0	307454	1200000
4	2	18	486345	97	1471	0	711990	1200000
5	1	6	646162	81	0	0	553757	1200000
6	2	6	587044	81	1298	0	611496	1200000
7	2	12	184601	89	977	0	1014244	1200000
8	2	5	497604	56	1751	0	700533	1200000
9	3	20	1170121	85	1048	1351	27225	1200000
10	1	16	1104734	60	0	0	95206	1200000

Type 5 #21 5498.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	382824	61	1488	1760	245323	631578
2	1	15	306720	83	0	0	324775	631578
3	2	15	496012	83	1678	0	133722	631578
4	1	8	445296	57	0	0	186225	631578
5	2	6	542606	78	1340	0	87476	631578
6	3	12	243439	62	1625	1499	384829	631578
7	2	12	322666	68	1542	0	307234	631578
8	2	13	578010	59	1274	0	52176	631578
9	3	7	31760	69	1861	1136	596614	631578
10	1	15	581957	68	0	0	49553	631578
11	3	5	492205	100	1197	1223	136653	631578
12	3	18	322652	71	1506	1062	306145	631578
13	1	6	85435	63	0	0	546080	631578
14	1	8	141771	52	0	0	489755	631578
15	3	19	110507	82	1706	1621	517498	631578
16	3	15	65117	74	1581	1891	562767	631578
17	1	12	262457	82	0	0	369039	631578
18	2	9	480885	58	1672	0	148905	631578
19	3	17	180830	84	1700	1323	447473	631578

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Type 5 #22 5495.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	266968	53	1167	1071	362213	631578
2	1	6	147579	65	0	0	483934	631578
3	2	17	478039	57	1254	0	152171	631578
4	1	5	300028	81	0	0	331469	631578
5	2	15	19424	91	1700	0	610272	631578
6	3	12	82575	76	1038	1884	545853	631578
7	1	19	58247	65	0	0	573266	631578
8	2	17	617011	79	1666	0	12743	631578
9	2	7	69907	80	1231	0	560280	631578
10	2	19	3054	57	1395	0	627015	631578
11	2	17	525107	57	1876	0	104481	631578
12	1	9	522920	59	0	0	108599	631578
13	2	20	216692	80	1850	0	412876	631578
14	3	9	423327	61	1197	1658	205213	631578
15	1	18	31542	70	0	0	599966	631578
16	3	15	292048	93	1259	1587	336405	631578
17	2	5	299934	80	1029	0	330455	631578
18	3	10	283553	62	992	969	345878	631578
19	1	9	236581	99	0	0	394898	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	199718	90	1792	0	548310	750000
2	3	17	206068	60	1773	1030	540949	750000
3	3	20	447431	53	1336	1783	299291	750000
4	2	5	613774	91	1864	0	134180	750000
5	3	20	513221	100	1836	1104	233539	750000
6	1	11	428320	94	0	0	321586	750000
7	3	8	596428	60	1809	952	150631	750000
8	1	11	172324	88	0	0	577588	750000
9	1	16	409404	69	0	0	340527	750000
10	1	15	461269	53	0	0	288678	750000
11	3	12	631245	80	1290	1616	115609	750000
12	3	19	382683	68	1263	1609	364241	750000
13	2	15	21569	99	1606	0	726627	750000
14	3	13	123592	89	1734	1712	622695	750000
15	1	16	408204	80	0	0	341716	750000
16	2	11	94656	63	1580	0	653638	750000

Type 5 #24 5499.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	457770	57	1034	0	1041082	1500000
2	2	19	1343229	67	1592	0	155045	1500000
3	3	19	1078322	53	1621	1254	418644	1500000
4	1	11	441581	76	0	0	1058343	1500000
5	1	19	658399	90	0	0	841511	1500000
6	2	20	676665	89	1212	0	821945	1500000
7	1	16	825112	73	0	0	674815	1500000
8	2	18	919081	98	1746	0	578977	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	14	637219	72	1091	0	67428	705882
2	1	16	35991	100	0	0	669791	705882
3	1	9	646859	88	0	0	58935	705882
4	1	19	575485	92	0	0	130305	705882
5	1	15	380807	69	0	0	325006	705882
6	2	12	301603	52	1525	0	402650	705882
7	1	11	512519	76	0	0	193287	705882
8	2	11	62493	94	1700	0	641501	705882
9	3	15	297510	77	926	1062	406153	705882
10	1	6	486146	96	0	0	219640	705882
11	3	12	93068	78	1640	1467	609473	705882
12	2	19	563132	73	1111	0	141493	705882
13	2	14	85024	55	1421	0	619327	705882
14	2	10	624156	65	1678	0	79918	705882
15	3	6	131093	56	1919	1331	571371	705882
16	1	9	345317	62	0	0	360503	705882
17	2	17	617074	100	1661	0	86947	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	14	321211	94	1835	1320	381234	705882
2	2	12	29508	64	1367	0	674879	705882
3	2	20	418724	50	1706	0	285352	705882
4	1	20	302744	90	0	0	403048	705882
5	2	7	226258	87	1859	0	477591	705882
6	1	16	122658	84	0	0	583140	705882
7	2	18	295897	65	1535	0	408320	705882
8	2	16	332583	71	1744	0	371413	705882
9	2	18	673468	76	1431	0	30831	705882
10	1	8	210853	86	0	0	494943	705882
11	3	15	314196	51	1941	1764	387828	705882
12	2	16	427204	53	1595	0	276977	705882
13	1	19	81724	89	0	0	624069	705882
14	1	8	654897	56	0	0	50929	705882
15	2	10	356003	64	1800	0	347951	705882
16	1	19	370242	77	0	0	335563	705882
17	1	17	426722	60	0	0	279100	705882

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Type 5 #27 5525.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	190931	99	1648	0	407223	600000
2	1	6	359426	57	0	0	240517	600000
3	3	8	356949	54	1224	1585	240080	600000
4	3	18	372044	72	1858	1717	224165	600000
5	1	7	93501	70	0	0	506429	600000
6	2	13	493959	64	1756	0	104157	600000
7	2	5	233958	93	1104	0	364752	600000
8	3	9	463102	99	1703	1104	133794	600000
9	2	15	177868	85	1695	0	420267	600000
10	1	10	485018	95	0	0	114887	600000
11	3	18	226143	68	1748	1305	370600	600000
12	2	14	436142	99	1559	0	162101	600000
13	2	17	141702	63	1119	0	457053	600000
14	1	8	386157	54	0	0	213789	600000
15	3	5	60404	56	1670	957	536801	600000
16	1	11	515014	88	0	0	84898	600000
17	2	8	22410	69	942	0	576510	600000
18	1	7	494205	99	0	0	105696	600000
19	1	20	432951	69	0	0	166980	600000
20	1	7	159777	74	0	0	440149	600000

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Type 5 #28 5523.60 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	405532	77	1893	0	223999	631578
2	3	15	504714	53	1278	1092	124335	631578
3	1	17	371953	53	0	0	259572	631578
4	3	10	462742	52	1355	1193	166132	631578
5	1	5	162750	63	0	0	468765	631578
6	1	16	261435	62	0	0	370081	631578
7	3	18	191894	62	1773	1327	436398	631578
8	3	15	594238	89	1657	1450	33966	631578
9	2	18	347732	91	1293	0	282371	631578
10	3	11	85200	79	1911	1017	543213	631578
11	3	7	44911	51	1373	1231	583910	631578
12	3	11	277526	70	1248	1169	351425	631578
13	3	11	468425	98	1582	1401	159876	631578
14	3	14	220678	70	1798	1229	407663	631578
15	1	15	445747	72	0	0	185759	631578
16	1	10	268129	84	0	0	363365	631578
17	3	6	553750	55	1759	1148	74756	631578
18	2	19	74543	85	1253	0	555612	631578
19	2	11	276746	57	1879	0	352839	631578

Type 5 #29 5495.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	32625	54	0	0	1300654	1333333
2	3	19	285457	77	1644	1758	1044243	1333333
3	3	5	1303329	72	1042	1682	27064	1333333
4	3	17	634301	82	1754	1541	695491	1333333
5	2	9	338311	59	1421	0	993483	1333333
6	3	8	260547	84	1747	1413	1069374	1333333
7	2	14	532809	51	1626	0	798796	1333333
8	1	8	123637	79	0	0	1209617	1333333
9	2	16	1227288	83	1177	0	104702	1333333

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Type 6 #1 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5356	#02-5423	#03-5557	#04-5407	#05-5597	#06-5325	#07-5536	#08-5483	#09-5623	#10-5473
#11-5477	#12-5608	#13-5348	#14-5387	#15-5312	#16-5273	#17-5548	#18-5432	#19-5417	#20-5364
#21-5447	#22-5289	#23-5332	#24-5393	#25-5446	#26-5506	#27-5347	#28-5538	#29-5501	#30-5301
#31-5701	#32-5474	#33-5254	#34-5515	#35-5264	#36-5261	#37-5665	#38-5296	#39-5410	#40-5531
#41-5297	#42-5366	#43-5302	#44-5344	#45-5556	#46-5676	#47-5385	#48-5295	#49-5270	#50-5601
#51-5384	#52-5420	#53-5259	#54-5490	#55-5317	#56-5340	#57-5413	#58-5685	#59-5341	#60-5703
#61-5723	#62-5706	#63-5571	#64-5496	#65-5252	#66-5604	#67-5558	#68-5373	#69-5605	#70-5256
#71-5399	#72-5648	#73-5280	#74-5299	#75-5615	#76-5555	#77-5687	#78-5493	#79-5481	#80-5425
#81-5567	#82-5303	#83-5719	#84-5274	#85-5672	#86-5572	#87-5704	#88-5680	#89-5533	#90-5315
#91-5519	#92-5530	#93-5368	#94-5415	#95-5258	#96-5717	#97-5426	#98-5310	#99-5363	#100-5320

Type 6 #2 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5510	#02-5266	#03-5479	#04-5475	#05-5396	#06-5653	#07-5674	#08-5609	#09-5533	#10-5426
#11-5513	#12-5413	#13-5629	#14-5430	#15-5549	#16-5274	#17-5334	#18-5379	#19-5474	#20-5683
#21-5663	#22-5437	#23-5675	#24-5327	#25-5472	#26-5432	#27-5569	#28-5615	#29-5543	#30-5659
#31-5528	#32-5281	#33-5458	#34-5633	#35-5419	#36-5416	#37-5303	#38-5565	#39-5372	#40-5602
#41-5392	#42-5316	#43-5559	#44-5560	#45-5627	#46-5570	#47-5338	#48-5542	#49-5589	#50-5402
#51-5256	#52-5264	#53-5405	#54-5381	#55-5323	#56-5315	#57-5253	#58-5689	#59-5333	#60-5308
#61-5599	#62-5622	#63-5481	#64-5680	#65-5720	#66-5260	#67-5382	#68-5696	#69-5493	#70-5597
#71-5541	#72-5364	#73-5425	#74-5344	#75-5277	#76-5276	#77-5391	#78-5514	#79-5445	#80-5502
#81-5345	#82-5350	#83-5626	#84-5562	#85-5408	#86-5518	#87-5724	#88-5685	#89-5662	#90-5614
#91-5342	#92-5531	#93-5456	#94-5487	#95-5257	#96-5688	#97-5509	#98-5446	#99-5676	#100-5701

Type 6 #3 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5350	#02-5594	#03-5306	#04-5282	#05-5650	#06-5670	#07-5358	#08-5285	#09-5626	#10-5467
#11-5639	#12-5281	#13-5320	#14-5656	#15-5572	#16-5329	#17-5457	#18-5597	#19-5642	#20-5426
#21-5279	#22-5262	#23-5251	#24-5470	#25-5545	#26-5685	#27-5416	#28-5506	#29-5482	#30-5438
#31-5718	#32-5624	#33-5399	#34-5649	#35-5461	#36-5539	#37-5301	#38-5324	#39-5264	#40-5554
#41-5360	#42-5713	#43-5599	#44-5616	#45-5424	#46-5555	#47-5409	#48-5608	#49-5381	#50-5637
#51-5528	#52-5499	#53-5672	#54-5338	#55-5592	#56-5561	#57-5462	#58-5690	#59-5504	#60-5577
#61-5527	#62-5437	#63-5474	#64-5607	#65-5395	#66-5445	#67-5283	#68-5406	#69-5522	#70-5627
#71-5643	#72-5274	#73-5377	#74-5578	#75-5370	#76-5574	#77-5585	#78-5346	#79-5598	#80-5307
#81-5331	#82-5625	#83-5701	#84-5373	#85-5671	#86-5563	#87-5485	#88-5558	#89-5525	#90-5375
#91-5601	#92-5542	#93-5689	#94-5266	#95-5700	#96-5364	#97-5314	#98-5465	#99-5707	#100-5341

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Type 6 #4 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5365	#02-5644	#03-5480	#04-5653	#05-5380	#06-5393	#07-5643	#08-5706	#09-5419	#10-5321
#11-5337	#12-5691	#13-5567	#14-5414	#15-5392	#16-5621	#17-5335	#18-5474	#19-5252	#20-5701
#21-5553	#22-5610	#23-5695	#24-5582	#25-5332	#26-5692	#27-5445	#28-5724	#29-5672	#30-5309
#31-5456	#32-5472	#33-5718	#34-5566	#35-5470	#36-5629	#37-5394	#38-5683	#39-5560	#40-5520
#41-5288	#42-5299	#43-5382	#44-5675	#45-5483	#46-5254	#47-5669	#48-5564	#49-5463	#50-5255
#51-5513	#52-5510	#53-5298	#54-5425	#55-5448	#56-5707	#57-5262	#58-5606	#59-5345	#60-5420
#61-5551	#62-5400	#63-5430	#64-5329	#65-5270	#66-5268	#67-5339	#68-5436	#69-5657	#70-5532
#71-5674	#72-5267	#73-5686	#74-5719	#75-5469	#76-5717	#77-5637	#78-5684	#79-5488	#80-5396
#81-5685	#82-5558	#83-5346	#84-5530	#85-5484	#86-5578	#87-5276	#88-5407	#89-5251	#90-5287
#91-5504	#92-5579	#93-5485	#94-5442	#95-5711	#96-5390	#97-5708	#98-5348	#99-5408	#100-5487

Type 6 #5 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5712	#02-5469	#03-5518	#04-5613	#05-5385	#06-5386	#07-5657	#08-5404	#09-5440	#10-5597
#11-5708	#12-5464	#13-5509	#14-5389	#15-5291	#16-5409	#17-5500	#18-5531	#19-5637	#20-5487
#21-5279	#22-5489	#23-5709	#24-5524	#25-5651	#26-5413	#27-5348	#28-5357	#29-5294	#30-5722
#31-5372	#32-5721	#33-5590	#34-5554	#35-5482	#36-5626	#37-5572	#38-5502	#39-5615	#40-5703
#41-5451	#42-5380	#43-5548	#44-5328	#45-5707	#46-5436	#47-5646	#48-5458	#49-5704	#50-5534
#51-5338	#52-5697	#53-5559	#54-5716	#55-5333	#56-5553	#57-5710	#58-5342	#59-5512	#60-5462
#61-5652	#62-5706	#63-5666	#64-5260	#65-5640	#66-5501	#67-5250	#68-5598	#69-5456	#70-5546
#71-5449	#72-5283	#73-5724	#74-5278	#75-5312	#76-5536	#77-5450	#78-5513	#79-5267	#80-5574
#81-5673	#82-5429	#83-5381	#84-5654	#85-5263	#86-5511	#87-5306	#88-5516	#89-5611	#90-5664
#91-5580	#92-5610	#93-5621	#94-5346	#95-5290	#96-5425	#97-5255	#98-5681	#99-5355	#100-5327

Type 6 #6 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5517	#02-5259	#03-5663	#04-5559	#05-5375	#06-5304	#07-5491	#08-5424	#09-5616	#10-5724
#11-5507	#12-5613	#13-5703	#14-5526	#15-5534	#16-5331	#17-5627	#18-5715	#19-5669	#20-5536
#21-5664	#22-5660	#23-5510	#24-5427	#25-5363	#26-5694	#27-5657	#28-5271	#29-5360	#30-5445
#31-5556	#32-5420	#33-5468	#34-5596	#35-5637	#36-5372	#37-5428	#38-5385	#39-5251	#40-5546
#41-5342	#42-5719	#43-5665	#44-5323	#45-5722	#46-5642	#47-5544	#48-5481	#49-5344	#50-5353
#51-5691	#52-5387	#53-5582	#54-5473	#55-5485	#56-5406	#57-5371	#58-5469	#59-5314	#60-5421
#61-5417	#62-5336	#63-5394	#64-5357	#65-5614	#66-5412	#67-5340	#68-5449	#69-5579	#70-5667
#71-5572	#72-5570	#73-5366	#74-5301	#75-5362	#76-5515	#77-5265	#78-5341	#79-5590	#80-5649
#81-5458	#82-5305	#83-5623	#84-5479	#85-5707	#86-5704	#87-5604	#88-5326	#89-5278	#90-5548
#91-5498	#92-5712	#93-5577	#94-5535	#95-5655	#96-5319	#97-5253	#98-5629	#99-5684	#100-5554

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Type 6 #7 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5540	#02-5641	#03-5628	#04-5382	#05-5329	#06-5355	#07-5259	#08-5679	#09-5298	#10-5551
#11-5543	#12-5470	#13-5623	#14-5558	#15-5513	#16-5586	#17-5466	#18-5600	#19-5312	#20-5638
#21-5367	#22-5322	#23-5366	#24-5491	#25-5431	#26-5446	#27-5262	#28-5437	#29-5478	#30-5345
#31-5643	#32-5388	#33-5720	#34-5347	#35-5599	#36-5595	#37-5372	#38-5704	#39-5468	#40-5671
#41-5418	#42-5357	#43-5636	#44-5346	#45-5530	#46-5392	#47-5412	#48-5487	#49-5621	#50-5640
#51-5721	#52-5524	#53-5555	#54-5265	#55-5589	#56-5552	#57-5483	#58-5286	#59-5617	#60-5323
#61-5710	#62-5375	#63-5705	#64-5420	#65-5517	#66-5488	#67-5563	#68-5251	#69-5442	#70-5516
#71-5564	#72-5376	#73-5673	#74-5406	#75-5579	#76-5335	#77-5594	#78-5274	#79-5716	#80-5661
#81-5429	#82-5647	#83-5588	#84-5415	#85-5332	#86-5337	#87-5293	#88-5614	#89-5668	#90-5575
#91-5597	#92-5432	#93-5706	#94-5656	#95-5651	#96-5574	#97-5485	#98-5374	#99-5626	#100-5316

Type 6 #8 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5383	#02-5259	#03-5467	#04-5567	#05-5416	#06-5593	#07-5332	#08-5299	#09-5670	#10-5307
#11-5556	#12-5352	#13-5406	#14-5476	#15-5716	#16-5398	#17-5627	#18-5621	#19-5297	#20-5503
#21-5491	#22-5425	#23-5647	#24-5408	#25-5628	#26-5691	#27-5480	#28-5481	#29-5305	#30-5490
#31-5687	#32-5710	#33-5266	#34-5678	#35-5250	#36-5551	#37-5296	#38-5501	#39-5707	#40-5515
#41-5286	#42-5598	#43-5345	#44-5634	#45-5472	#46-5348	#47-5494	#48-5280	#49-5471	#50-5510
#51-5578	#52-5651	#53-5550	#54-5683	#55-5337	#56-5308	#57-5664	#58-5450	#59-5417	#60-5577
#61-5542	#62-5614	#63-5367	#64-5390	#65-5522	#66-5572	#67-5580	#68-5369	#69-5314	#70-5712
#71-5358	#72-5389	#73-5298	#74-5313	#75-5718	#76-5469	#77-5327	#78-5558	#79-5704	#80-5359
#81-5309	#82-5440	#83-5720	#84-5637	#85-5492	#86-5357	#87-5301	#88-5540	#89-5662	#90-5565
#91-5396	#92-5306	#93-5517	#94-5432	#95-5616	#96-5391	#97-5513	#98-5663	#99-5441	#100-5544

Type 6 #9 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5288	#02-5719	#03-5670	#04-5706	#05-5340	#06-5592	#07-5341	#08-5306	#09-5563	#10-5484
#11-5308	#12-5674	#13-5526	#14-5328	#15-5330	#16-5473	#17-5318	#18-5499	#19-5299	#20-5517
#21-5717	#22-5561	#23-5451	#24-5387	#25-5500	#26-5456	#27-5267	#28-5667	#29-5562	#30-5570
#31-5370	#32-5724	#33-5426	#34-5598	#35-5497	#36-5411	#37-5320	#38-5449	#39-5339	#40-5468
#41-5716	#42-5458	#43-5382	#44-5274	#45-5424	#46-5352	#47-5392	#48-5323	#49-5264	#50-5613
#51-5648	#52-5551	#53-5296	#54-5408	#55-5469	#56-5568	#57-5564	#58-5385	#59-5363	#60-5250
#61-5639	#62-5662	#63-5675	#64-5350	#65-5454	#66-5557	#67-5312	#68-5722	#69-5300	#70-5704
#71-5294	#72-5628	#73-5254	#74-5476	#75-5281	#76-5640	#77-5525	#78-5489	#79-5555	#80-5481
#81-5325	#82-5599	#83-5552	#84-5609	#85-5660	#86-5399	#87-5701	#88-5467	#89-5327	#90-5520
#91-5432	#92-5695	#93-5689	#94-5634	#95-5604	#96-5522	#97-5338	#98-5353	#99-5485	#100-5333

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Type 6 #10 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5431	#02-5600	#03-5476	#04-5626	#05-5467	#06-5370	#07-5496	#08-5415	#09-5293	#10-5620
#11-5651	#12-5281	#13-5492	#14-5446	#15-5546	#16-5553	#17-5311	#18-5444	#19-5414	#20-5591
#21-5572	#22-5445	#23-5676	#24-5280	#25-5501	#26-5440	#27-5636	#28-5521	#29-5557	#30-5715
#31-5387	#32-5707	#33-5719	#34-5339	#35-5422	#36-5318	#37-5302	#38-5685	#39-5523	#40-5708
#41-5721	#42-5490	#43-5320	#44-5268	#45-5509	#46-5291	#47-5288	#48-5368	#49-5321	#50-5583
#51-5404	#52-5524	#53-5596	#54-5691	#55-5655	#56-5584	#57-5618	#58-5460	#59-5629	#60-5514
#61-5299	#62-5498	#63-5356	#64-5713	#65-5381	#66-5717	#67-5484	#68-5585	#69-5317	#70-5705
#71-5461	#72-5679	#73-5409	#74-5261	#75-5515	#76-5677	#77-5635	#78-5480	#79-5403	#80-5622
#81-5447	#82-5335	#83-5694	#84-5630	#85-5380	#86-5329	#87-5457	#88-5441	#89-5547	#90-5648
#91-5279	#92-5378	#93-5695	#94-5609	#95-5399	#96-5603	#97-5667	#98-5570	#99-5331	#100-5510

Type 6 #11 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5495	#02-5690	#03-5606	#04-5670	#05-5677	#06-5388	#07-5721	#08-5600	#09-5560	#10-5483
#11-5520	#12-5707	#13-5454	#14-5615	#15-5412	#16-5575	#17-5382	#18-5472	#19-5323	#20-5608
#21-5485	#22-5589	#23-5466	#24-5384	#25-5424	#26-5352	#27-5602	#28-5461	#29-5302	#30-5365
#31-5550	#32-5509	#33-5253	#34-5273	#35-5434	#36-5376	#37-5687	#38-5297	#39-5444	#40-5620
#41-5503	#42-5712	#43-5404	#44-5570	#45-5277	#46-5534	#47-5347	#48-5257	#49-5626	#50-5259
#51-5351	#52-5723	#53-5453	#54-5695	#55-5360	#56-5689	#57-5619	#58-5349	#59-5431	#60-5406
#61-5669	#62-5612	#63-5389	#64-5390	#65-5255	#66-5510	#67-5271	#68-5308	#69-5438	#70-5395
#71-5713	#72-5719	#73-5704	#74-5578	#75-5651	#76-5679	#77-5358	#78-5649	#79-5500	#80-5274
#81-5705	#82-5576	#83-5337	#84-5656	#85-5299	#86-5344	#87-5555	#88-5459	#89-5682	#90-5572
#91-5611	#92-5529	#93-5562	#94-5711	#95-5567	#96-5546	#97-5681	#98-5260	#99-5490	#100-5700

Type 6 #12 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5380	#02-5361	#03-5504	#04-5397	#05-5423	#06-5476	#07-5296	#08-5482	#09-5419	#10-5711
#11-5364	#12-5410	#13-5574	#14-5658	#15-5377	#16-5388	#17-5300	#18-5524	#19-5588	#20-5413
#21-5495	#22-5621	#23-5517	#24-5688	#25-5371	#26-5366	#27-5331	#28-5678	#29-5670	#30-5264
#31-5464	#32-5430	#33-5445	#34-5701	#35-5402	#36-5627	#37-5646	#38-5686	#39-5302	#40-5323
#41-5289	#42-5696	#43-5458	#44-5451	#45-5680	#46-5628	#47-5303	#48-5440	#49-5408	#50-5631
#51-5460	#52-5537	#53-5610	#54-5465	#55-5712	#56-5433	#57-5301	#58-5360	#59-5649	#60-5401
#61-5466	#62-5290	#63-5350	#64-5393	#65-5463	#66-5681	#67-5699	#68-5485	#69-5378	#70-5562
#71-5536	#72-5340	#73-5455	#74-5309	#75-5487	#76-5416	#77-5318	#78-5615	#79-5520	#80-5528
#81-5618	#82-5560	#83-5486	#84-5414	#85-5443	#86-5595	#87-5576	#88-5647	#89-5548	#90-5655
#91-5357	#92-5506	#93-5415	#94-5346	#95-5502	#96-5622	#97-5446	#98-5404	#99-5540	#100-5653

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Type 6 #13 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5670	#02-5609	#03-5622	#04-5581	#05-5510	#06-5251	#07-5547	#08-5357	#09-5499	#10-5627
#11-5445	#12-5534	#13-5292	#14-5507	#15-5711	#16-5408	#17-5418	#18-5631	#19-5718	#20-5676
#21-5706	#22-5604	#23-5297	#24-5697	#25-5399	#26-5598	#27-5511	#28-5630	#29-5472	#30-5422
#31-5405	#32-5486	#33-5497	#34-5710	#35-5679	#36-5521	#37-5386	#38-5603	#39-5654	#40-5398
#41-5287	#42-5512	#43-5625	#44-5655	#45-5719	#46-5636	#47-5656	#48-5277	#49-5498	#50-5701
#51-5689	#52-5255	#53-5574	#54-5360	#55-5321	#56-5465	#57-5642	#58-5610	#59-5327	#60-5519
#61-5281	#62-5612	#63-5278	#64-5314	#65-5391	#66-5557	#67-5567	#68-5509	#69-5468	#70-5516
#71-5540	#72-5394	#73-5373	#74-5533	#75-5705	#76-5354	#77-5276	#78-5531	#79-5439	#80-5617
#81-5513	#82-5684	#83-5290	#84-5376	#85-5608	#86-5335	#87-5447	#88-5294	#89-5720	#90-5470
#91-5483	#92-5559	#93-5382	#94-5412	#95-5315	#96-5538	#97-5616	#98-5328	#99-5673	#100-5648

Type 6 #14 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5319	#02-5658	#03-5565	#04-5375	#05-5512	#06-5711	#07-5540	#08-5651	#09-5700	#10-5255
#11-5471	#12-5599	#13-5499	#14-5293	#15-5607	#16-5469	#17-5669	#18-5585	#19-5633	#20-5318
#21-5363	#22-5495	#23-5398	#24-5411	#25-5615	#26-5676	#27-5400	#28-5543	#29-5289	#30-5348
#31-5384	#32-5453	#33-5490	#34-5694	#35-5444	#36-5276	#37-5449	#38-5250	#39-5345	#40-5631
#41-5678	#42-5715	#43-5723	#44-5608	#45-5310	#46-5338	#47-5530	#48-5570	#49-5593	#50-5280
#51-5419	#52-5604	#53-5534	#54-5548	#55-5510	#56-5403	#57-5485	#58-5561	#59-5560	#60-5722
#61-5612	#62-5602	#63-5596	#64-5268	#65-5359	#66-5529	#67-5574	#68-5580	#69-5269	#70-5535
#71-5410	#72-5427	#73-5408	#74-5413	#75-5257	#76-5311	#77-5262	#78-5443	#79-5480	#80-5353
#81-5283	#82-5611	#83-5409	#84-5620	#85-5491	#86-5295	#87-5509	#88-5634	#89-5315	#90-5441
#91-5368	#92-5705	#93-5498	#94-5505	#95-5489	#96-5674	#97-5551	#98-5649	#99-5515	#100-5609

Type 6 #15 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5442	#02-5374	#03-5371	#04-5352	#05-5715	#06-5478	#07-5670	#08-5498	#09-5709	#10-5418
#11-5372	#12-5493	#13-5473	#14-5370	#15-5678	#16-5339	#17-5699	#18-5429	#19-5705	#20-5272
#21-5502	#22-5344	#23-5711	#24-5289	#25-5433	#26-5483	#27-5359	#28-5547	#29-5313	#30-5617
#31-5556	#32-5562	#33-5398	#34-5285	#35-5499	#36-5389	#37-5305	#38-5262	#39-5563	#40-5263
#41-5649	#42-5622	#43-5319	#44-5599	#45-5720	#46-5275	#47-5385	#48-5535	#49-5584	#50-5576
#51-5469	#52-5534	#53-5587	#54-5665	#55-5279	#56-5384	#57-5312	#58-5532	#59-5719	#60-5561
#61-5676	#62-5646	#63-5525	#64-5540	#65-5655	#66-5560	#67-5304	#68-5335	#69-5675	#70-5643
#71-5416	#72-5392	#73-5258	#74-5578	#75-5447	#76-5642	#77-5414	#78-5437	#79-5457	#80-5261
#81-5453	#82-5290	#83-5336	#84-5277	#85-5536	#86-5255	#87-5364	#88-5326	#89-5497	#90-5267
#91-5252	#92-5253	#93-5346	#94-5503	#95-5669	#96-5409	#97-5696	#98-5300	#99-5356	#100-5633

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Type 6 #16 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5658	#02-5303	#03-5392	#04-5578	#05-5336	#06-5556	#07-5467	#08-5622	#09-5344	#10-5511
#11-5587	#12-5664	#13-5442	#14-5484	#15-5454	#16-5628	#17-5274	#18-5550	#19-5329	#20-5314
#21-5598	#22-5395	#23-5399	#24-5390	#25-5671	#26-5575	#27-5350	#28-5389	#29-5470	#30-5278
#31-5486	#32-5648	#33-5630	#34-5544	#35-5357	#36-5283	#37-5610	#38-5683	#39-5391	#40-5423
#41-5429	#42-5403	#43-5480	#44-5372	#45-5535	#46-5298	#47-5290	#48-5385	#49-5696	#50-5291
#51-5285	#52-5512	#53-5252	#54-5631	#55-5456	#56-5328	#57-5401	#58-5316	#59-5275	#60-5663
#61-5284	#62-5377	#63-5421	#64-5267	#65-5315	#66-5409	#67-5417	#68-5419	#69-5717	#70-5643
#71-5724	#72-5549	#73-5289	#74-5488	#75-5340	#76-5430	#77-5617	#78-5677	#79-5588	#80-5509
#81-5570	#82-5379	#83-5608	#84-5301	#85-5692	#86-5277	#87-5451	#88-5337	#89-5637	#90-5459
#91-5602	#92-5273	#93-5319	#94-5711	#95-5599	#96-5590	#97-5519	#98-5710	#99-5332	#100-5446

Type 6 #17 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5692	#02-5712	#03-5696	#04-5423	#05-5660	#06-5710	#07-5421	#08-5362	#09-5531	#10-5292
#11-5384	#12-5264	#13-5504	#14-5662	#15-5598	#16-5391	#17-5630	#18-5438	#19-5523	#20-5462
#21-5377	#22-5278	#23-5463	#24-5406	#25-5547	#26-5354	#27-5611	#28-5714	#29-5644	#30-5300
#31-5393	#32-5606	#33-5694	#34-5433	#35-5250	#36-5556	#37-5306	#38-5638	#39-5519	#40-5465
#41-5641	#42-5524	#43-5653	#44-5560	#45-5614	#46-5305	#47-5456	#48-5378	#49-5251	#50-5448
#51-5521	#52-5454	#53-5595	#54-5319	#55-5663	#56-5499	#57-5539	#58-5600	#59-5555	#60-5349
#61-5431	#62-5443	#63-5481	#64-5623	#65-5502	#66-5294	#67-5321	#68-5291	#69-5335	#70-5717
#71-5307	#72-5545	#73-5577	#74-5350	#75-5628	#76-5517	#77-5492	#78-5622	#79-5483	#80-5713
#81-5445	#82-5411	#83-5597	#84-5402	#85-5363	#86-5311	#87-5491	#88-5287	#89-5688	#90-5366
#91-5459	#92-5331	#93-5661	#94-5361	#95-5260	#96-5385	#97-5441	#98-5684	#99-5602	#100-5396

Type 6 #18 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5299	#02-5467	#03-5563	#04-5596	#05-5271	#06-5358	#07-5658	#08-5591	#09-5443	#10-5723
#11-5320	#12-5275	#13-5350	#14-5670	#15-5682	#16-5600	#17-5710	#18-5568	#19-5679	#20-5680
#21-5665	#22-5336	#23-5496	#24-5653	#25-5691	#26-5406	#27-5482	#28-5486	#29-5292	#30-5279
#31-5331	#32-5514	#33-5720	#34-5255	#35-5621	#36-5473	#37-5435	#38-5469	#39-5654	#40-5280
#41-5500	#42-5266	#43-5332	#44-5351	#45-5636	#46-5260	#47-5314	#48-5428	#49-5565	#50-5699
#51-5520	#52-5667	#53-5647	#54-5456	#55-5688	#56-5696	#57-5634	#58-5630	#59-5590	#60-5601
#61-5421	#62-5549	#63-5414	#64-5641	#65-5531	#66-5345	#67-5311	#68-5377	#69-5524	#70-5348
#71-5649	#72-5415	#73-5413	#74-5551	#75-5305	#76-5396	#77-5417	#78-5308	#79-5451	#80-5304
#81-5535	#82-5571	#83-5323	#84-5523	#85-5530	#86-5604	#87-5303	#88-5584	#89-5675	#90-5576
#91-5545	#92-5605	#93-5639	#94-5418	#95-5366	#96-5437	#97-5424	#98-5422	#99-5642	#100-5722

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Type 6 #19 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5291	#02-5618	#03-5532	#04-5333	#05-5574	#06-5444	#07-5433	#08-5363	#09-5347	#10-5359
#11-5356	#12-5684	#13-5682	#14-5546	#15-5535	#16-5386	#17-5539	#18-5719	#19-5468	#20-5696
#21-5314	#22-5464	#23-5722	#24-5256	#25-5424	#26-5481	#27-5723	#28-5666	#29-5264	#30-5605
#31-5654	#32-5325	#33-5482	#34-5442	#35-5367	#36-5480	#37-5680	#38-5410	#39-5594	#40-5471
#41-5578	#42-5467	#43-5309	#44-5586	#45-5647	#46-5343	#47-5608	#48-5705	#49-5623	#50-5429
#51-5679	#52-5670	#53-5658	#54-5551	#55-5399	#56-5534	#57-5327	#58-5400	#59-5687	#60-5435
#61-5421	#62-5332	#63-5478	#64-5718	#65-5280	#66-5607	#67-5313	#68-5342	#69-5269	#70-5308
#71-5289	#72-5307	#73-5352	#74-5568	#75-5610	#76-5251	#77-5663	#78-5394	#79-5501	#80-5388
#81-5365	#82-5685	#83-5425	#84-5409	#85-5708	#86-5392	#87-5656	#88-5292	#89-5557	#90-5403
#91-5529	#92-5447	#93-5299	#94-5495	#95-5713	#96-5316	#97-5555	#98-5290	#99-5279	#100-5516

Type 6 #20 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5686	#02-5564	#03-5390	#04-5621	#05-5568	#06-5339	#07-5666	#08-5398	#09-5596	#10-5657
#11-5623	#12-5549	#13-5319	#14-5461	#15-5691	#16-5302	#17-5558	#18-5297	#19-5465	#20-5382
#21-5299	#22-5436	#23-5630	#24-5484	#25-5584	#26-5668	#27-5518	#28-5364	#29-5262	#30-5358
#31-5574	#32-5724	#33-5526	#34-5285	#35-5512	#36-5715	#37-5619	#38-5685	#39-5471	#40-5631
#41-5563	#42-5528	#43-5660	#44-5482	#45-5508	#46-5550	#47-5466	#48-5499	#49-5659	#50-5286
#51-5625	#52-5545	#53-5551	#54-5385	#55-5250	#56-5342	#57-5412	#58-5440	#59-5470	#60-5415
#61-5267	#62-5296	#63-5392	#64-5405	#65-5475	#66-5408	#67-5578	#68-5680	#69-5561	#70-5327
#71-5363	#72-5305	#73-5635	#74-5462	#75-5357	#76-5474	#77-5591	#78-5380	#79-5476	#80-5489
#81-5481	#82-5413	#83-5483	#84-5378	#85-5469	#86-5432	#87-5593	#88-5351	#89-5643	#90-5601
#91-5388	#92-5478	#93-5311	#94-5274	#95-5500	#96-5324	#97-5590	#98-5714	#99-5308	#100-5611

Type 6 #21 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5287	#02-5502	#03-5703	#04-5363	#05-5712	#06-5548	#07-5612	#08-5544	#09-5392	#10-5656
#11-5646	#12-5515	#13-5280	#14-5359	#15-5504	#16-5710	#17-5578	#18-5448	#19-5409	#20-5652
#21-5429	#22-5497	#23-5708	#24-5296	#25-5450	#26-5341	#27-5327	#28-5401	#29-5443	#30-5616
#31-5424	#32-5425	#33-5323	#34-5692	#35-5454	#36-5480	#37-5364	#38-5539	#39-5459	#40-5457
#41-5499	#42-5389	#43-5483	#44-5469	#45-5668	#46-5545	#47-5311	#48-5261	#49-5516	#50-5624
#51-5684	#52-5583	#53-5254	#54-5719	#55-5317	#56-5512	#57-5534	#58-5673	#59-5289	#60-5529
#61-5471	#62-5442	#63-5664	#64-5391	#65-5299	#66-5479	#67-5464	#68-5633	#69-5378	#70-5285
#71-5694	#72-5290	#73-5458	#74-5631	#75-5691	#76-5596	#77-5384	#78-5581	#79-5382	#80-5604
#81-5632	#82-5525	#83-5687	#84-5413	#85-5577	#86-5332	#87-5474	#88-5510	#89-5417	#90-5695
#91-5643	#92-5291	#93-5530	#94-5526	#95-5495	#96-5556	#97-5521	#98-5608	#99-5649	#100-5613

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Type 6 #22 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5689	#02-5511	#03-5411	#04-5545	#05-5585	#06-5400	#07-5536	#08-5541	#09-5410	#10-5622
#11-5670	#12-5328	#13-5430	#14-5429	#15-5565	#16-5316	#17-5612	#18-5551	#19-5632	#20-5433
#21-5597	#22-5488	#23-5712	#24-5650	#25-5315	#26-5583	#27-5335	#28-5550	#29-5332	#30-5273
#31-5280	#32-5438	#33-5594	#34-5722	#35-5673	#36-5251	#37-5281	#38-5471	#39-5321	#40-5662
#41-5694	#42-5256	#43-5322	#44-5697	#45-5687	#46-5349	#47-5346	#48-5654	#49-5489	#50-5634
#51-5306	#52-5588	#53-5363	#54-5341	#55-5272	#56-5423	#57-5619	#58-5519	#59-5542	#60-5451
#61-5715	#62-5327	#63-5598	#64-5640	#65-5614	#66-5560	#67-5431	#68-5617	#69-5314	#70-5580
#71-5329	#72-5464	#73-5590	#74-5416	#75-5265	#76-5688	#77-5691	#78-5486	#79-5405	#80-5311
#81-5692	#82-5325	#83-5415	#84-5631	#85-5553	#86-5387	#87-5676	#88-5504	#89-5460	#90-5703
#91-5448	#92-5307	#93-5513	#94-5639	#95-5287	#96-5424	#97-5303	#98-5701	#99-5277	#100-5690

Type 6 #23 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5475	#02-5581	#03-5407	#04-5656	#05-5553	#06-5305	#07-5295	#08-5654	#09-5629	#10-5631
#11-5473	#12-5539	#13-5395	#14-5525	#15-5691	#16-5485	#17-5443	#18-5378	#19-5306	#20-5387
#21-5486	#22-5661	#23-5692	#24-5683	#25-5615	#26-5427	#27-5571	#28-5368	#29-5611	#30-5369
#31-5715	#32-5388	#33-5560	#34-5449	#35-5405	#36-5319	#37-5396	#38-5456	#39-5373	#40-5448
#41-5415	#42-5298	#43-5274	#44-5542	#45-5558	#46-5507	#47-5364	#48-5320	#49-5663	#50-5585
#51-5573	#52-5696	#53-5351	#54-5454	#55-5538	#56-5614	#57-5290	#58-5376	#59-5459	#60-5652
#61-5292	#62-5510	#63-5640	#64-5334	#65-5704	#66-5670	#67-5370	#68-5622	#69-5339	#70-5711
#71-5254	#72-5583	#73-5697	#74-5437	#75-5636	#76-5399	#77-5374	#78-5357	#79-5308	#80-5457
#81-5297	#82-5673	#83-5508	#84-5391	#85-5417	#86-5458	#87-5720	#88-5591	#89-5429	#90-5671
#91-5721	#92-5713	#93-5487	#94-5256	#95-5489	#96-5626	#97-5474	#98-5528	#99-5422	#100-5718

Type 6 #24 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5422	#02-5573	#03-5598	#04-5568	#05-5363	#06-5379	#07-5266	#08-5627	#09-5464	#10-5325
#11-5657	#12-5317	#13-5252	#14-5604	#15-5344	#16-5251	#17-5498	#18-5642	#19-5495	#20-5674
#21-5503	#22-5442	#23-5393	#24-5546	#25-5257	#26-5594	#27-5459	#28-5430	#29-5397	#30-5624
#31-5554	#32-5611	#33-5463	#34-5600	#35-5349	#36-5634	#37-5548	#38-5304	#39-5329	#40-5704
#41-5689	#42-5690	#43-5596	#44-5482	#45-5654	#46-5711	#47-5608	#48-5637	#49-5487	#50-5377
#51-5557	#52-5283	#53-5472	#54-5465	#55-5302	#56-5561	#57-5494	#58-5644	#59-5560	#60-5479
#61-5425	#62-5353	#63-5431	#64-5514	#65-5254	#66-5719	#67-5342	#68-5675	#69-5588	#70-5415
#71-5695	#72-5539	#73-5477	#74-5521	#75-5314	#76-5328	#77-5607	#78-5576	#79-5518	#80-5371
#81-5388	#82-5722	#83-5620	#84-5643	#85-5582	#86-5712	#87-5534	#88-5410	#89-5724	#90-5420
#91-5378	#92-5447	#93-5603	#94-5395	#95-5426	#96-5694	#97-5592	#98-5501	#99-5651	#100-5633

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Type 6 #25 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5713	#02-5482	#03-5611	#04-5317	#05-5291	#06-5570	#07-5569	#08-5357	#09-5557	#10-5292
#11-5516	#12-5358	#13-5325	#14-5485	#15-5688	#16-5303	#17-5255	#18-5552	#19-5329	#20-5477
#21-5351	#22-5660	#23-5580	#24-5410	#25-5697	#26-5601	#27-5489	#28-5669	#29-5348	#30-5654
#31-5321	#32-5393	#33-5260	#34-5594	#35-5479	#36-5647	#37-5343	#38-5614	#39-5405	#40-5312
#41-5546	#42-5430	#43-5656	#44-5495	#45-5566	#46-5635	#47-5462	#48-5640	#49-5586	#50-5674
#51-5571	#52-5724	#53-5532	#54-5302	#55-5626	#56-5451	#57-5344	#58-5415	#59-5331	#60-5625
#61-5259	#62-5628	#63-5444	#64-5690	#65-5315	#66-5616	#67-5459	#68-5380	#69-5637	#70-5439
#71-5322	#72-5288	#73-5364	#74-5400	#75-5478	#76-5452	#77-5284	#78-5579	#79-5456	#80-5433
#81-5662	#82-5475	#83-5541	#84-5578	#85-5446	#86-5723	#87-5533	#88-5504	#89-5642	#90-5274
#91-5461	#92-5529	#93-5501	#94-5268	#95-5253	#96-5509	#97-5472	#98-5381	#99-5652	#100-5494

Type 6 #26 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5662	#02-5475	#03-5697	#04-5616	#05-5380	#06-5476	#07-5418	#08-5551	#09-5560	#10-5467
#11-5694	#12-5546	#13-5587	#14-5324	#15-5605	#16-5659	#17-5638	#18-5515	#19-5631	#20-5542
#21-5709	#22-5446	#23-5375	#24-5267	#25-5647	#26-5508	#27-5452	#28-5648	#29-5368	#30-5439
#31-5343	#32-5465	#33-5683	#34-5603	#35-5352	#36-5473	#37-5356	#38-5529	#39-5306	#40-5335
#41-5477	#42-5332	#43-5531	#44-5492	#45-5707	#46-5669	#47-5373	#48-5575	#49-5285	#50-5682
#51-5359	#52-5509	#53-5466	#54-5350	#55-5680	#56-5693	#57-5597	#58-5641	#59-5691	#60-5628
#61-5442	#62-5278	#63-5600	#64-5330	#65-5629	#66-5445	#67-5503	#68-5436	#69-5711	#70-5574
#71-5457	#72-5482	#73-5364	#74-5569	#75-5499	#76-5665	#77-5594	#78-5615	#79-5329	#80-5322
#81-5333	#82-5592	#83-5424	#84-5387	#85-5252	#86-5517	#87-5388	#88-5656	#89-5389	#90-5369
#91-5614	#92-5617	#93-5627	#94-5259	#95-5478	#96-5696	#97-5625	#98-5276	#99-5351	#100-5506

Type 6 #27 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5431	#02-5278	#03-5253	#04-5276	#05-5611	#06-5555	#07-5358	#08-5520	#09-5257	#10-5699
#11-5454	#12-5308	#13-5500	#14-5643	#15-5393	#16-5304	#17-5434	#18-5337	#19-5633	#20-5474
#21-5315	#22-5607	#23-5287	#24-5585	#25-5392	#26-5459	#27-5658	#28-5580	#29-5511	#30-5692
#31-5453	#32-5397	#33-5286	#34-5471	#35-5336	#36-5359	#37-5653	#38-5363	#39-5482	#40-5268
#41-5506	#42-5708	#43-5609	#44-5652	#45-5529	#46-5415	#47-5344	#48-5470	#49-5334	#50-5641
#51-5440	#52-5539	#53-5368	#54-5601	#55-5549	#56-5715	#57-5608	#58-5402	#59-5621	#60-5503
#61-5258	#62-5290	#63-5496	#64-5307	#65-5271	#66-5279	#67-5557	#68-5284	#69-5375	#70-5321
#71-5614	#72-5693	#73-5332	#74-5722	#75-5360	#76-5305	#77-5701	#78-5365	#79-5438	#80-5495
#81-5594	#82-5501	#83-5638	#84-5409	#85-5280	#86-5512	#87-5510	#88-5479	#89-5329	#90-5371
#91-5252	#92-5569	#93-5406	#94-5472	#95-5314	#96-5637	#97-5300	#98-5516	#99-5369	#100-5684

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Type 6 #28 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5479	#02-5632	#03-5357	#04-5551	#05-5605	#06-5337	#07-5287	#08-5433	#09-5257	#10-5389
#11-5514	#12-5582	#13-5278	#14-5586	#15-5723	#16-5295	#17-5640	#18-5589	#19-5566	#20-5500
#21-5492	#22-5690	#23-5358	#24-5403	#25-5678	#26-5558	#27-5557	#28-5300	#29-5525	#30-5445
#31-5328	#32-5381	#33-5679	#34-5523	#35-5502	#36-5647	#37-5685	#38-5488	#39-5422	#40-5572
#41-5292	#42-5663	#43-5720	#44-5559	#45-5305	#46-5548	#47-5443	#48-5531	#49-5316	#50-5592
#51-5385	#52-5651	#53-5527	#54-5712	#55-5666	#56-5724	#57-5398	#58-5504	#59-5324	#60-5711
#61-5633	#62-5536	#63-5311	#64-5382	#65-5628	#66-5480	#67-5334	#68-5325	#69-5401	#70-5416
#71-5719	#72-5458	#73-5553	#74-5695	#75-5348	#76-5379	#77-5365	#78-5276	#79-5709	#80-5657
#81-5310	#82-5578	#83-5495	#84-5560	#85-5648	#86-5537	#87-5562	#88-5643	#89-5498	#90-5280
#91-5645	#92-5688	#93-5447	#94-5715	#95-5508	#96-5708	#97-5484	#98-5533	#99-5700	#100-5408

Type 6 #29 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5696	#02-5450	#03-5300	#04-5521	#05-5388	#06-5298	#07-5252	#08-5700	#09-5476	#10-5635
#11-5528	#12-5383	#13-5668	#14-5499	#15-5402	#16-5522	#17-5564	#18-5498	#19-5471	#20-5523
#21-5512	#22-5275	#23-5425	#24-5459	#25-5553	#26-5719	#27-5399	#28-5326	#29-5641	#30-5294
#31-5519	#32-5377	#33-5589	#34-5448	#35-5486	#36-5290	#37-5504	#38-5449	#39-5303	#40-5304
#41-5681	#42-5588	#43-5368	#44-5269	#45-5673	#46-5563	#47-5710	#48-5394	#49-5711	#50-5312
#51-5547	#52-5609	#53-5433	#54-5424	#55-5599	#56-5311	#57-5469	#58-5258	#59-5551	#60-5718
#61-5484	#62-5540	#63-5634	#64-5678	#65-5285	#66-5271	#67-5349	#68-5555	#69-5412	#70-5307
#71-5671	#72-5382	#73-5605	#74-5405	#75-5413	#76-5657	#77-5654	#78-5707	#79-5492	#80-5273
#81-5612	#82-5704	#83-5517	#84-5705	#85-5295	#86-5477	#87-5531	#88-5594	#89-5649	#90-5453
#91-5288	#92-5675	#93-5596	#94-5291	#95-5390	#96-5602	#97-5262	#98-5541	#99-5365	#100-5579

Type 6 #30 [Back to Summary]									
This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps									
#01-5589	#02-5577	#03-5387	#04-5467	#05-5314	#06-5501	#07-5616	#08-5298	#09-5478	#10-5655
#11-5397	#12-5544	#13-5450	#14-5291	#15-5303	#16-5716	#17-5274	#18-5543	#19-5422	#20-5272
#21-5654	#22-5566	#23-5521	#24-5463	#25-5311	#26-5660	#27-5666	#28-5497	#29-5352	#30-5528
#31-5260	#32-5320	#33-5663	#34-5366	#35-5443	#36-5339	#37-5313	#38-5530	#39-5357	#40-5282
#41-5405	#42-5535	#43-5678	#44-5527	#45-5301	#46-5518	#47-5724	#48-5395	#49-5398	#50-5578
#51-5369	#52-5342	#53-5650	#54-5306	#55-5649	#56-5406	#57-5378	#58-5560	#59-5368	#60-5670
#61-5675	#62-5644	#63-5327	#64-5680	#65-5511	#66-5585	#67-5627	#68-5685	#69-5263	#70-5715
#71-5498	#72-5281	#73-5567	#74-5661	#75-5259	#76-5392	#77-5679	#78-5674	#79-5542	#80-5676
#81-5496	#82-5343	#83-5415	#84-5632	#85-5401	#86-5522	#87-5638	#88-5459	#89-5283	#90-5449
#91-5346	#92-5256	#93-5324	#94-5534	#95-5618	#96-5430	#97-5304	#98-5351	#99-5712	#100-5710

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575 Boulder Court
Pleasanton, California 94566, USA
Tel: +1 (925) 462 0304
Fax: +1 (925) 462 0306
www.micomlabs.com