REGULATORY COMPLIANCE TEST REPORT

FCC CFR 47 Part 15 Subpart E 15.407

Report No.: MIKO114-U10e Rev A DFS 4x4

Company: Mikrotikls SIA

Model Name: RBD25G-5HPacQD2HPnD-US

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To: FCC CFR 47 Part 15 Subpart E 15.407

Test Report Serial No.: MIKO114-U10e Rev A DFS 4x4

This report supersedes: NONE

Applicant: Mikrotikls SIA
Brivibas gatve 214i
Riga, LV-1039
Latvia

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Test Report Sections	Document Number
Master:	☐ MIKO114-U10a Master
RF Report 5250 – 5350 MHz:	☐ MIKO114-U10b
DFS 5250 – 5350 MHz Addendum:	☐ MIKO114-U10c
RF Report 5470 - 5725 MHz:	☐ MIKO114-U10d
DFS 5470 - 5725 MHz Addendum :	☒ MIKO114-U10e

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ACCREDITED
TESTING CERT #2381.01

MiCOM Labs is an ISO 17025 Accredited Testing Laboratory

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1. ACCREDITATION, LISTINGS & RECOGNITION

1.1. TESTING ACCREDITATION

MiCOM Labs, Inc. is an accredited Electrical testing laboratory per the international standard ISO/IEC 17025:2017. The company is accredited by the American Association for Laboratory Accreditation (A2LA) www.a2la.org test laboratory number 2381.01. MiCOM Labs test schedule is available at the following URL; http://www.a2la.org/scopepdf/2381-01.pdf

Accredited Laboratory

A2LA has accredited

MICOM LABS

Pleasanton, CA

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated April 2017*).

Presented this 24th day of February 2020.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2381.01
Valid to November 30, 2021

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

1.2. RECOGNITION

MiCOM Labs, Inc is widely recognized for its wireless testing and certification capabilities. In addition to being recognized for Testing and Certification under Phase 2 Mutual Recognition Agreements (MRA) with Canada, Europe, United Kingdom and Japan, our international recognition includes Conformity Assessment Body (CAB) designation status under agreements with Asia Pacific (APEC) MRA Phase 1 countries giving acceptance of MiCOM Labs test reports. MiCOM Labs test reports are accepted globally.

Country	Recognition Body	Status	MRA Phase	Identification No.
USA	Federal Communications Commission (FCC)	TCB	-	US0159 Test Firm Designation#: US1084
Canada	Industry Canada (ISED)	FCB	APEC MRA 2	US0159 ISED#: 4143A
Japan	MIC (Ministry of Internal Affairs and Communication)	CAB	Japan MRA 2	RCB 210
	Japan Approvals Institute for Telecommunication Equipment (JATE)			
	VCCI	--	--	A-0012
Europe	European Commission	NB	EU MRA 2	NB 2280
United Kingdom	Department for Business, Energy & Industrial Strategy (BEIS)	AB	UK MRA 2	AB 2280
Mexico	Instituto Federal de Telecomunicaciones (IFT)	CAB	Mexico MRA 1	US0159
Australia	Australian Communications and Media Authority (ACMA)	CAB	APEC MRA 1	US0159
Hong Kong	Office of the Telecommunication Authority (OFTA)			
Korea	Ministry of Information and Communication Radio Research Laboratory (RRL)			
Singapore	Infocomm Development Authority (IDA)			
Taiwan	National Communications Commission (NCC) Bureau of Standards, Metrology and Inspection (BSMI)			
Vietnam	Ministry of Communication (MIC)			

TCB – Telecommunications Certification Bodies (TCB)
FCB – Foreign Certification Body
CAB – Conformity Assessment Body
NB – Notified Body
AB – Approved Body
MRA – Mutual Recognition Agreement
MRA Phase I - recognition for product testing
MRA Phase II – recognition for both product testing and certification

1.3. PRODUCT CERTIFICATION

MiCOM Labs, Inc. is an accredited Product Certification Body per the international standard ISO/IEC 17065:2012. The company is accredited by the American Association for Laboratory Accreditation (A2LA) www.a2la.org test laboratory number 2381.02. MiCOM Labs test schedule is available at the following URL; http://www.a2la.org/scopepdf/2381-02.pdf

Accredited Product Certification Body

A2LA has accredited

MiCOM LABS

Pleasanton, CA

This product certification body is accredited in accordance with the recognized International Standard ISO/IEC 17065:2012 *Requirements for bodies certifying products, processes and services*. This product certification body also meets the A2LA R322 – *Specific Requirements – Notified Body Accreditation Requirements* and A2LA R308 - *Specific Requirements - ISO-IEC 17065 - Telecommunication Certification Body Accreditation Program*. This accreditation demonstrates technical competence for a defined scope and the operation of a management system.

Presented this 24th day of February 2020

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2381.02
Valid to November 30, 2021

For the product certification schemes to which this accreditation applies, please refer to the organization's Product Certification Scope of Accreditation.

United States of America – Telecommunication Certification Body (TCB)
Industry Canada – Certification Body, CAB Identifier – US0159
Europe – Notified Body (NB), NB Identifier - 2280
UK – Approved Body (AB), AB Identifier - 2280
Japan – Recognized Certification Body (RCB), RCB Identifier - 210

2. DOCUMENT HISTORY

Document History		
Revision	Date	Comments
Draft	21st May 2021	Draft report for client review.
Rev A	25th May 2021	Initial release.
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In the above table the latest report revision will replace all earlier versions.

3. TEST SUMMARY

Test Header	Result
DFS Testing of 4x4 Radio operating in the 5470 – 5725 MHz band	Complies

4. TEST METHODOLOGY

4.1. 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.

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

4.1.1. 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.

4.1.2. 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.

4.2. 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.

4.3. 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.

4.4. 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.

4.4.1. 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	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	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.

4.4.2. 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 FM chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a Burst will have the same chirp width. Pulses in different Bursts may have different chirp widths. 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.

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.

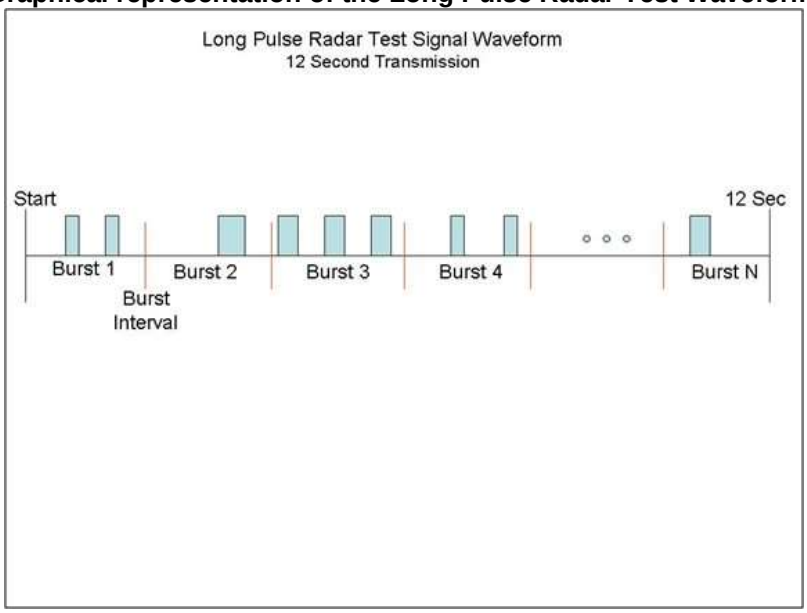
4. The pulse width (for both pulses) is randomly selected to be 75 microseconds.

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.



4.4.3. 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.

4.5. 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 (Ref Section 9.2).

4.6. Test Program Details

EUT Type: Master with radar detection

Frequency band(s): 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.

Antenna Gain used for Testing: 3.5 dBi
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.

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

5. TEST RESULTS

5.1. Dynamic Frequency Selection (DFS)

Test Conditions for Dynamic Frequency Selection (DFS)			
Standard:	FCC 15.407	**Ambient Temp. (ºC):**	20.0 - 24.5
Test Heading:	Dynamic Frequency Selection (DFS)	**Rel. Humidity (%):**	32 - 45
Standard Section(s):	KDB 905462	**Pressure (mBars):**	999 - 1001
EUT Type:	Master	**Frequency Bands:**	5,250 – 5,350 MHz 5,470 – 5,725 MHz
Test Environment:	Conducted	**Antenna Gain used for Testing:**	3.5 dBi
Detection Threshold:	-64 dBm	**Test Radar Level: (Threshold + Gain)**	-62 dBm
Number of Antenna Chains:	4	**Duty Cycle Target:**	≥ 17.00%
Transmit Power:	+23 dBm	**Minimum Data Rate:**	6 Mbit/s / MCS0 / NSS1-MCS0
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.		
Communication Method:	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. iPerf is used in cases where the video stream does not provide the necessary load.		
Engineer Notes:			

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.

5.1.1. Channel Availability Check

5.1.1.1. 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.

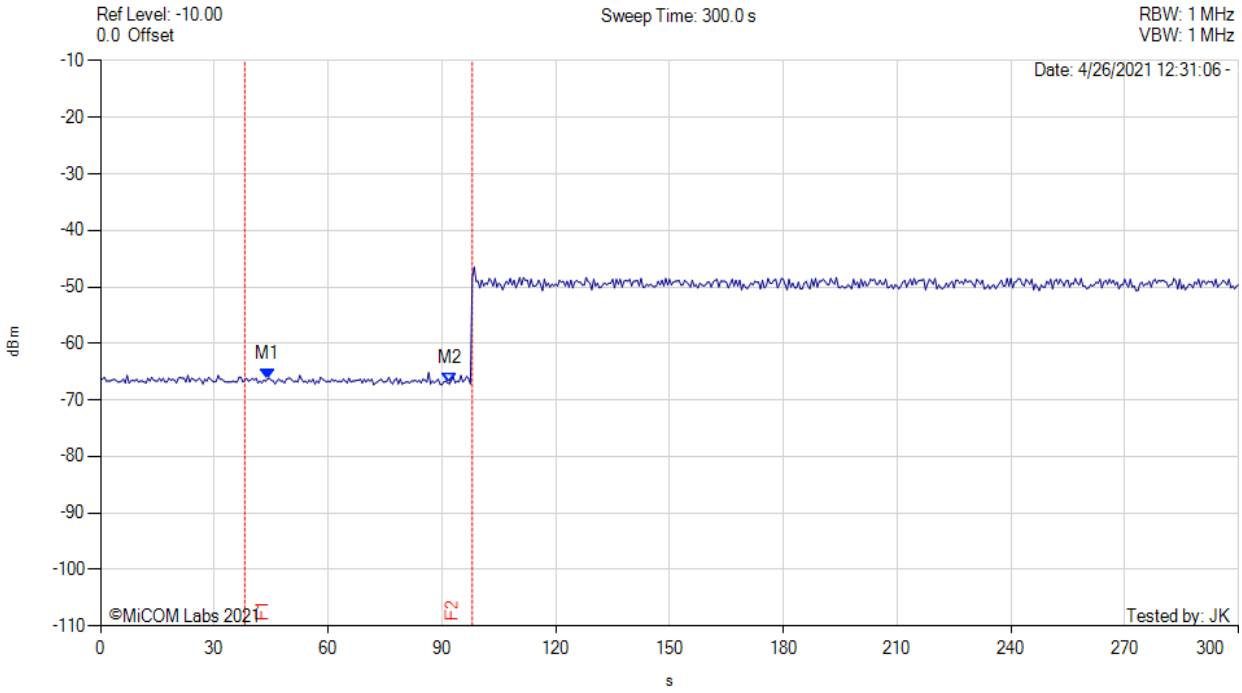
The EUT should not transmit any pulse or data transmissions until at least 1 minute after the completion of the power-on cycle.

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.

INITIAL CAC

Variant: 802.11ac-80, Channel: 5530.00 MHz, Data Rate: MCS0, Duty Cycle : 0.10%, Antenna Gain: 3.50 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 10 Trace Mode = 0	M1(5500.00 MHz) : 44.000 s : -66.330 dBm M2(5500.00 MHz) : 92.000 s : -67.160 dBm	Channel Frequency: 5530.00 MHz

5.1.1.2. 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.

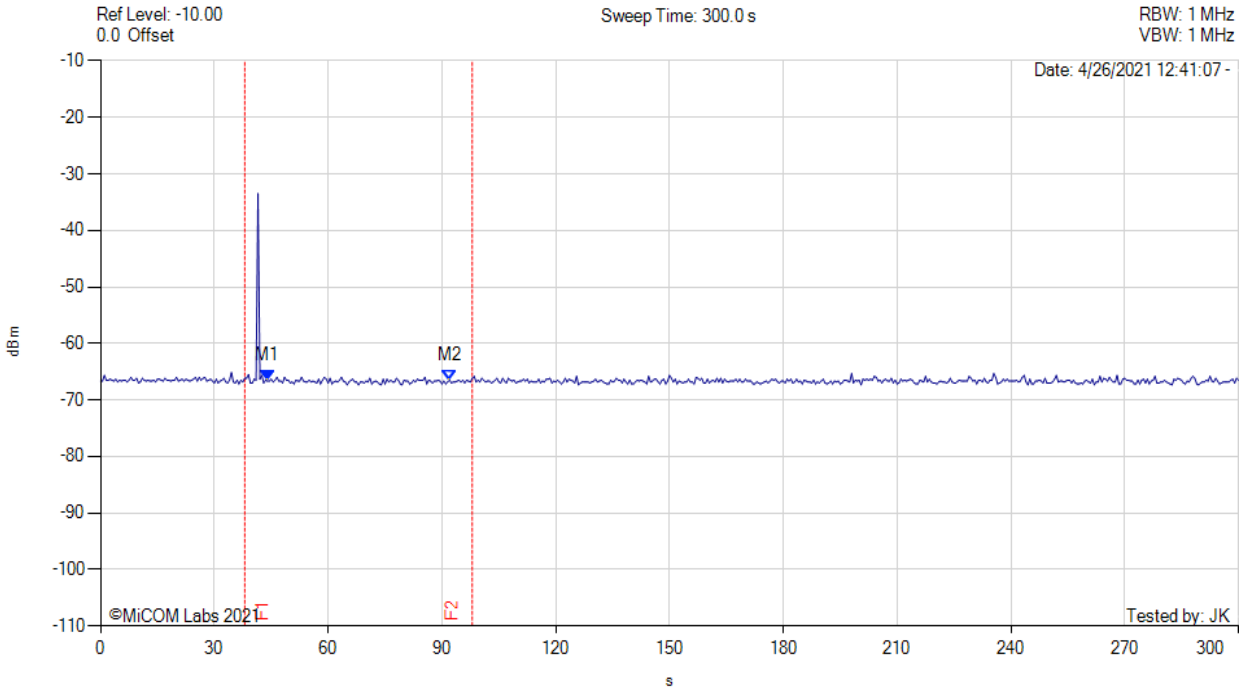
A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at T0 (first red vertical marker line on the plot).

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.

BEGINNING CAC

Variant: 802.11ac-80, Channel: 5530.00 MHz, Data Rate: MCS0, Duty Cycle : 0.10%, Antenna Gain: 3.50 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 10 Trace Mode = 0	M1(5500.00 MHz) : 44.000 s : -66.660 dBm M2(5500.00 MHz) : 92.000 s : -66.500 dBm	Channel Frequency: 5530.00 MHz

5.1.1.3. End CAC

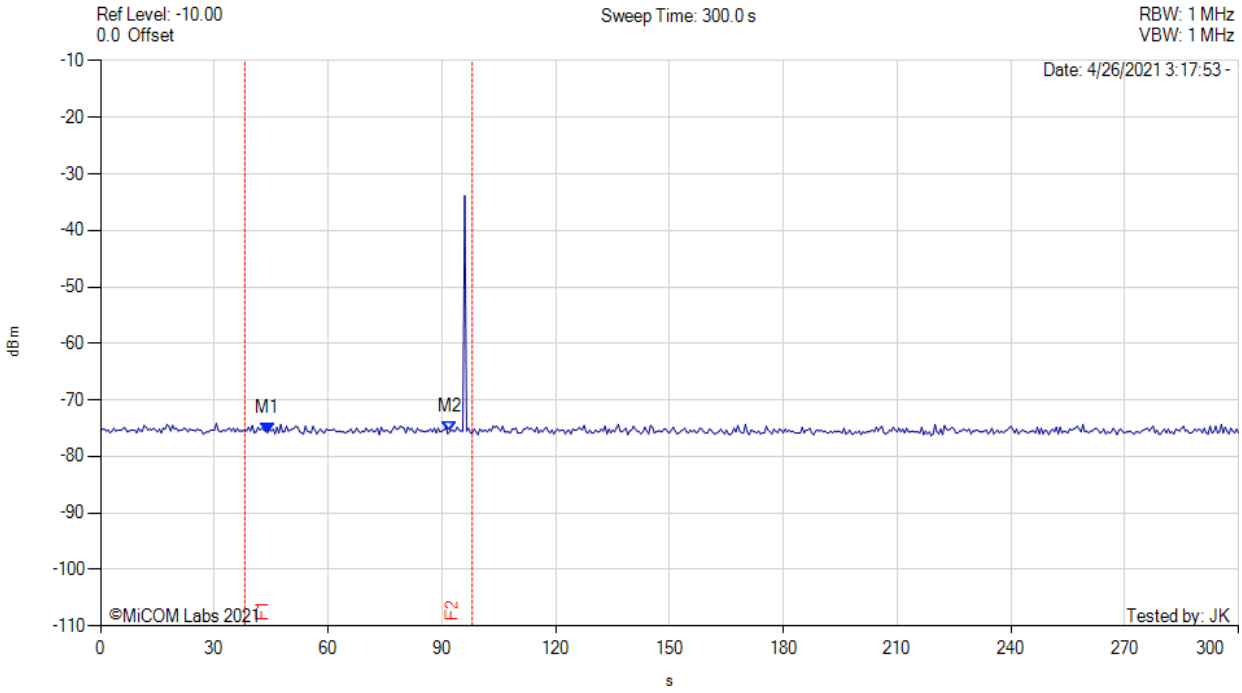
The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold occurs at the end of the Channel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

END CAC

Variant: 802.11ac-80, Channel: 5530.00 MHz, Data Rate: MCS0, Duty Cycle : 0.10%, Antenna Gain: 3.50 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1(5500.00 MHz) : 44.000 s : -75.830 dBm M2(5500.00 MHz) : 92.000 s : -75.660 dBm	Channel Frequency: 5530.00 MHz

5.1.2. Channel Close / Transmission Time

The steps below define the procedure to determine the above-mentioned parameters when a radar burst with a level of up to 10 dB above the DFS Detection threshold is injected on the Operating Channel of the EUT.

Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing Transmission Time results to the limits defined in the DFS Response requirement values table.

Channel Closing Transmission Time - Measurement
The reference radar signature was introduced to the EUT, from which a 11 second transmission record was captured, as well as 1000ms of pre-trigger data. The Reference radar type was triggered to play at the exact time allowing the end of the pulse to occur at time t=0.

The system was setup to capture data for all transmission events above a given threshold level as determined and adjusted by the test engineer. The system time stamps all captured events with respect to T0 (zero time indicating the start of the measurement sequence) starting at the end of the radar pulse indicated by the purple vertical marker line in the Plot (on the next page).

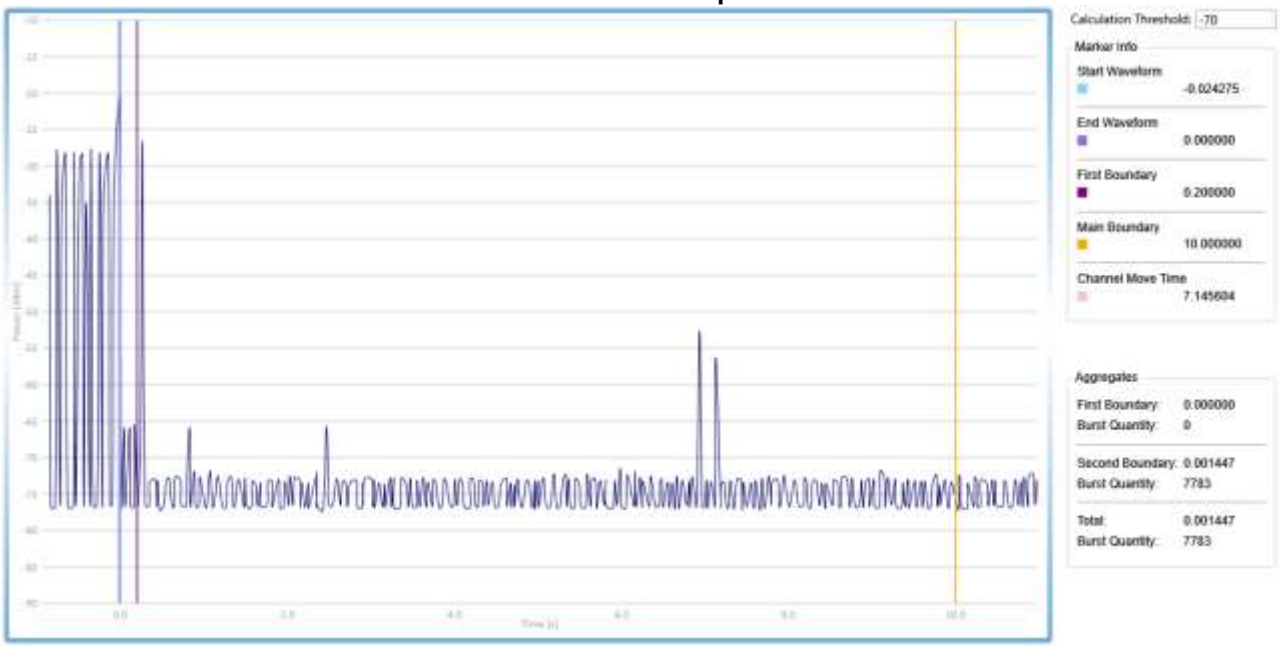
The system captured data over a 12 second period at 10 points per microsecond. The data is analyzed by counting all “bursts” that occur above the threshold limit and aggregating the time each burst is on. The data is then compressed for presentation in one 12 second segment showing all of the activity recorded over the period.

160 MHz Channel 5570 MHz

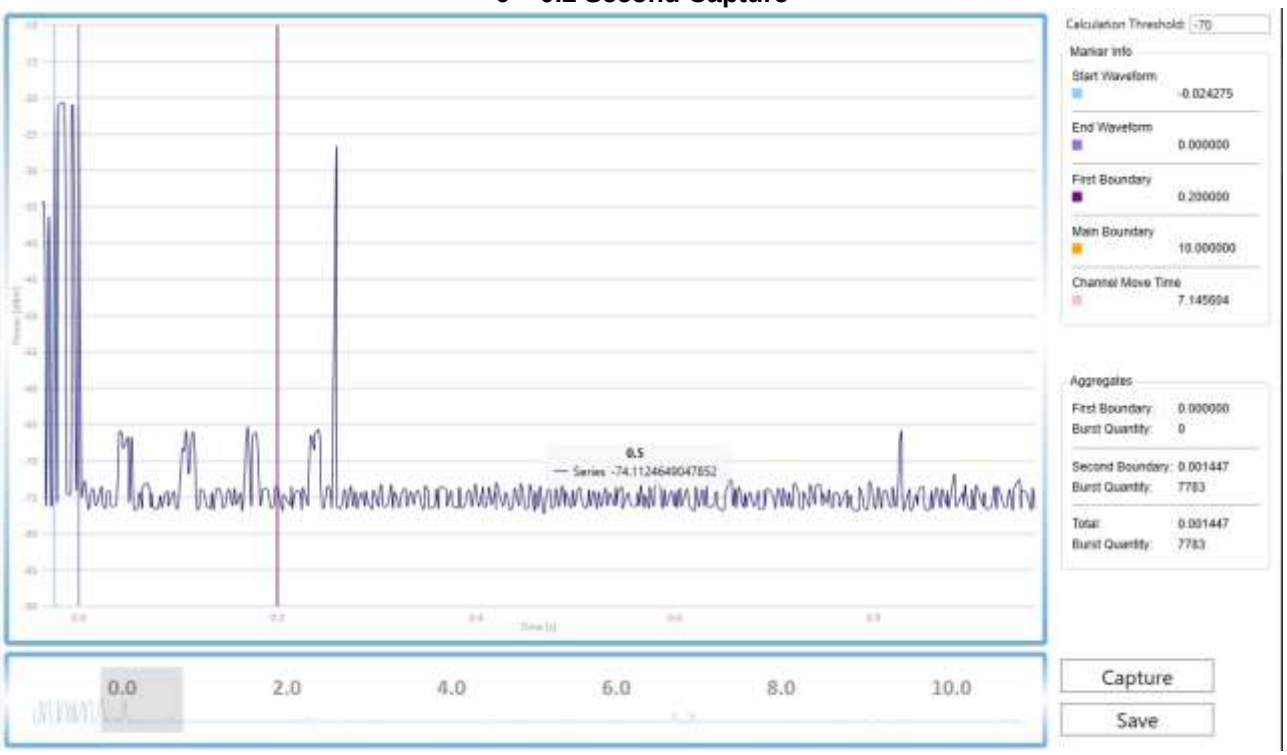
The system measures and aggregates the pulses occurring after the end of the radar pulse to determine the following parameters:

Test Heading	Time (Secs)	Limit (Secs)	Status
Channel Closing Transmission Time	0.001447	0.260	Complies
Channel Move Time	7.145604	10.0	Complies

Channel Move Time
0 - 12 Second Capture



Channel Closing Time
0 – 0.2 Second Capture

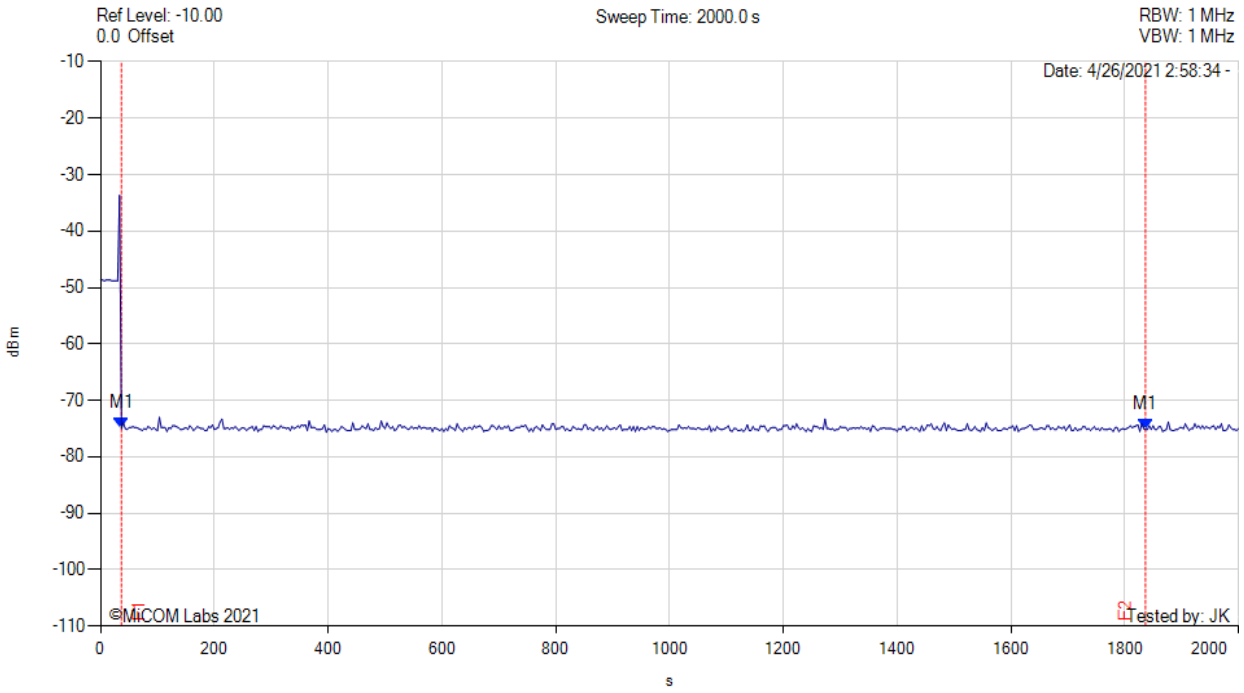


5.1.3. Non-Occupancy Period

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-160, Channel: 5570.00 MHz, Data Rate: MCS0, Duty Cycle : 18.00%, Antenna Gain: 3.50 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1(5500.00 MHz) : 36.667 s : -75.000 dBm M1(5500.00 MHz) : 1836.667 s : -75.160 dBm	Channel Frequency: 5570.00 MHz

5.1.4. 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	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	30	100.00%	Complies	View Data
Radar Type 2	30	30	100.00%	Complies	View Data
Radar Type 3	30	27	90.00%	Complies	View Data
Radar Type 4	30	27	90.00%	Complies	View Data
Aggregate (100.00% + 100.00% + 90.00% + 90.00%) / 4 = 95.00%				Complies	--
Radar Type 5	30	30	100.00%	Complies	View Data
Radar Type 6	30	26	86.67%	Complies	View Data

802.11ac-160 - 5570 MHz

Statistical Performance Check					
Radar Type	**Number of Trials**	**Number of Successful Detections**	**Percentage of Successful Detections**	**Result**	**Data Link**
Radar Type 1	30	28	93.33%	Complies	View Data
Radar Type 2	30	26	86.67%	Complies	View Data
Radar Type 3	30	29	96.67%	Complies	View Data
Radar Type 4	30	25	83.33%	Complies	View Data
Aggregate (93.33% + 86.67% + 96.67% + 83.33%) / 4 = 90.00%				Complies	--
Radar Type 5	30	30	100.00%	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	27	90.00%	Complies	View Data
Radar Type 2	30	28	93.33%	Complies	View Data
Radar Type 3	30	28	93.33%	Complies	View Data
Radar Type 4	30	26	86.67%	Complies	View Data
Aggregate (90.00% + 93.33% + 93.33% + 86.67%) / 4 = 90.83%				Complies	--
Radar Type 5	30	30	100.00%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

802.11n HT-40 - 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	30	100.00%	Complies	View Data
Radar Type 3	30	28	93.33%	Complies	View Data
Radar Type 4	30	29	96.67%	Complies	View Data
Aggregate (100.00% + 100.00% + 93.33% + 96.67%) / 4 = 97.50%				Complies	--
Radar Type 5	30	30	100.00%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

Equipment Configuration for Radar Type 1

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5504	1	538	99	1	1	100.00	Detected
5495	1	718	74	1	1	100.00	Detected
5502	1	798	67	1	1	100.00	Detected
5496	1	938	57	1	1	100.00	Detected
5495	1	558	95	1	1	100.00	Detected
5505	1	598	89	1	1	100.00	Detected
5494	1	838	63	1	1	100.00	Detected
5505	1	818	65	1	1	100.00	Detected
5504	1	778	68	1	1	100.00	Detected
5495	1	858	62	1	1	100.00	Detected
5501	1	698	76	1	1	100.00	Detected
5498	1	678	78	1	1	100.00	Detected
5498	1	618	86	1	1	100.00	Detected
5505	1	738	72	1	1	100.00	Detected
5501	1	898	59	1	1	100.00	Detected
5498	1	878	61	1	1	100.00	Detected
5493	1	2765	20	1	1	100.00	Detected
5502	1	2389	23	1	1	100.00	Detected
5505	1	663	80	1	1	100.00	Detected
5508	1	1348	40	1	1	100.00	Detected
5498	1	2934	18	1	1	100.00	Detected
5503	1	1377	39	1	1	100.00	Detected
5507	1	843	63	1	1	100.00	Detected
5502	1	2315	23	1	1	100.00	Detected
5493	1	2841	19	1	1	100.00	Detected
5497	1	1724	31	1	1	100.00	Detected
5506	1	2425	22	1	1	100.00	Detected
5498	1	1106	48	1	1	100.00	Detected
5503	1	2496	22	1	1	100.00	Detected
5492	1	1860	29	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 2

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5504	4.4	176	26	1	1	100.00	Detected
5502	2	150	24	1	1	100.00	Detected
5492	1.2	219	27	1	1	100.00	Detected
5502	4.6	168	27	1	1	100.00	Detected
5505	1.2	191	24	1	1	100.00	Detected
5500	1.5	174	27	1	1	100.00	Detected
5498	4.6	208	25	1	1	100.00	Detected
5500	2.6	156	23	1	1	100.00	Detected
5492	2.8	195	26	1	1	100.00	Detected
5502	1.6	206	27	1	1	100.00	Detected
5494	2.5	202	23	1	1	100.00	Detected
5492	3.4	218	29	1	1	100.00	Detected
5500	4	186	27	1	1	100.00	Detected
5496	4.3	153	27	1	1	100.00	Detected
5501	3.7	162	28	1	1	100.00	Detected
5500	3.6	209	27	1	1	100.00	Detected
5508	4.4	206	24	1	1	100.00	Detected
5497	3.8	150	27	1	1	100.00	Detected
5497	4.4	158	23	1	1	100.00	Detected
5499	2	198	28	1	1	100.00	Detected
5493	4	218	28	1	1	100.00	Detected
5508	2.9	210	24	1	1	100.00	Detected
5499	4.6	229	29	1	1	100.00	Detected
5508	4.8	161	26	1	1	100.00	Detected
5502	4.9	157	24	1	1	100.00	Detected
5507	3.6	201	28	1	1	100.00	Detected
5504	4.2	172	25	1	1	100.00	Detected
5504	4.7	164	25	1	1	100.00	Detected
5493	2.4	205	28	1	1	100.00	Detected
5505	4.9	207	26	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 3

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5493	8	430	17	1	0	0.00	Not Detected
5504	6.3	399	17	1	0	0.00	Not Detected
5503	8.5	348	17	1	1	100.00	Detected
5494	7.6	473	17	1	1	100.00	Detected
5494	6.1	208	16	1	1	100.00	Detected
5495	7.3	342	17	1	1	100.00	Detected
5504	8.8	458	17	1	1	100.00	Detected
5496	7.5	404	17	1	1	100.00	Detected
5496	8.4	226	17	1	1	100.00	Detected
5507	6.9	231	17	1	1	100.00	Detected
5494	9.6	413	16	1	1	100.00	Detected
5499	8.8	240	17	1	1	100.00	Detected
5499	7.1	394	18	1	1	100.00	Detected
5508	8.3	291	18	1	1	100.00	Detected
5492	7.1	406	16	1	1	100.00	Detected
5495	6.2	232	16	1	1	100.00	Detected
5507	9.3	262	17	1	1	100.00	Detected
5497	8.1	351	18	1	1	100.00	Detected
5507	7.5	204	16	1	1	100.00	Detected
5502	7.5	222	16	1	1	100.00	Detected
5501	6.8	250	18	1	1	100.00	Detected
5504	9.6	414	18	1	1	100.00	Detected
5496	7.2	309	17	1	1	100.00	Detected
5501	6.3	334	16	1	1	100.00	Detected
5505	7.5	248	17	1	0	0.00	Not Detected
5500	8.3	303	18	1	1	100.00	Detected
5505	9	458	17	1	1	100.00	Detected
5501	6	246	17	1	1	100.00	Detected
5495	8.7	341	16	1	1	100.00	Detected
5506	6.4	379	16	1	1	100.00	Detected
			Aggregate:	**30**	**27**	**90.00**	**Pass**

Equipment Configuration for Radar Type 4

Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5494	15.5	284	12	1	1	100.00	Detected
5494	18.9	309	16	1	1	100.00	Detected
5507	19.3	356	13	1	0	0.00	Not Detected
5495	15.4	359	16	1	1	100.00	Detected
5506	13.1	266	16	1	1	100.00	Detected
5492	12.2	247	13	1	1	100.00	Detected
5494	17.4	330	16	1	1	100.00	Detected
5502	14.8	266	15	1	0	0.00	Not Detected
5505	12.1	340	16	1	1	100.00	Detected
5496	14	435	16	1	1	100.00	Detected
5498	11.2	398	15	1	1	100.00	Detected
5500	19.2	334	15	1	1	100.00	Detected
5494	15.4	253	15	1	1	100.00	Detected
5507	16.5	200	16	1	1	100.00	Detected
5497	19.9	456	14	1	1	100.00	Detected
5499	15.4	270	14	1	1	100.00	Detected
5503	18.6	336	12	1	1	100.00	Detected
5492	15.8	411	14	1	1	100.00	Detected
5499	13.9	381	12	1	1	100.00	Detected
5500	15.7	443	13	1	1	100.00	Detected
5496	17.6	422	12	1	0	0.00	Not Detected
5496	16.2	436	12	1	1	100.00	Detected
5494	15.3	396	13	1	1	100.00	Detected
5500	14	338	16	1	1	100.00	Detected
5505	12.5	479	15	1	1	100.00	Detected
5499	14.2	406	14	1	1	100.00	Detected
5505	17	257	14	1	1	100.00	Detected
5492	19.8	354	16	1	1	100.00	Detected
5495	16.5	256	15	1	1	100.00	Detected
5504	12	277	12	1	1	100.00	Detected
			Aggregate:	**30**	**27**	**90.00**	**Pass**

Equipment Configuration for Radar Type 5			
Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.50
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 #1 5500	1	1	100.00	Detected
Type 5 #2 5500	1	1	100.00	Detected
Type 5 #3 5501	1	1	100.00	Detected
Type 5 #4 5505	1	1	100.00	Detected
Type 5 #5 5504	1	1	100.00	Detected
Type 5 #6 5498	1	1	100.00	Detected
Type 5 #7 5499	1	1	100.00	Detected
Type 5 #8 5504	1	1	100.00	Detected
Type 5 #9 5500	1	1	100.00	Detected
Type 5 #10 5495	1	1	100.00	Detected
Type 5 #11 5496	1	1	100.00	Detected
Type 5 #12 5498	1	1	100.00	Detected
Type 5 #13 5500	1	1	100.00	Detected
Type 5 #14 5496	1	1	100.00	Detected
Type 5 #15 5500	1	1	100.00	Detected
Type 5 #16 5502	1	1	100.00	Detected
Type 5 #17 5500	1	1	100.00	Detected
Type 5 #18 5502	1	1	100.00	Detected
Type 5 #19 5503	1	1	100.00	Detected
Type 5 #20 5500	1	1	100.00	Detected
Type 5 #21 5500	1	1	100.00	Detected
Type 5 #22 5506	1	1	100.00	Detected
Type 5 #23 5502	1	1	100.00	Detected
Type 5 #24 5500	1	1	100.00	Detected
Type 5 #25 5500	1	1	100.00	Detected
Type 5 #26 5496	1	1	100.00	Detected
Type 5 #27 5500	1	1	100.00	Detected
Type 5 #28 5500	1	1	100.00	Detected
Type 5 #29 5500	1	1	100.00	Detected
Type 5 #30 5496	1	1	100.00	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 6			
Variant:	802.11a	**Duty Cycle (%):**	18.80
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.50
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	0	0	Not Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	0	0	Not Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	0	0	Not Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	0	0	Not Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
Aggregate:	**30**	**26**	**86.67**	**Pass**

Equipment Configuration for Radar Type 1

Variant:	802.11ac-160	**Duty Cycle (%):**	18.40
Data Rate:	MCS0/NSS1	**Antenna Gain (dBi):**	3.50
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5570.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5533	1	698	76	1	1	100.00	Detected
5615	1	858	62	1	1	100.00	Detected
5556	1	638	83	1	1	100.00	Detected
5597	1	538	99	1	1	100.00	Detected
5513	1	778	68	1	1	100.00	Detected
5643	1	758	70	1	1	100.00	Detected
5548	1	618	86	1	1	100.00	Detected
5643	1	718	74	1	1	100.00	Detected
5540	1	3066	18	1	1	100.00	Detected
5630	1	938	57	1	1	100.00	Detected
5505	1	798	67	1	1	100.00	Detected
5542	1	838	63	1	1	100.00	Detected
5630	1	578	92	1	1	100.00	Detected
5608	1	678	78	1	1	100.00	Detected
5570	1	658	81	1	1	100.00	Detected
5577	1	738	72	1	1	100.00	Detected
5590	1	1454	37	1	1	100.00	Detected
5505	1	1725	31	1	1	100.00	Detected
5593	1	1483	36	1	1	100.00	Detected
5645	1	520	102	1	1	100.00	Detected
5604	1	1813	30	1	1	100.00	Detected
5592	1	2547	21	1	1	100.00	Detected
5561	1	1595	34	1	1	100.00	Detected
5534	1	2164	25	1	0	0.00	Not Detected
5608	1	2220	24	1	1	100.00	Detected
5506	1	2466	22	1	1	100.00	Detected
5529	1	1254	43	1	1	100.00	Detected
5546	1	2367	23	1	0	0.00	Not Detected
5502	1	2653	20	1	1	100.00	Detected
5539	1	1877	29	1	1	100.00	Detected
			Aggregate:	**30**	**28**	**93.33**	**Pass**

Equipment Configuration for Radar Type 2

Variant:	802.11ac-160	**Duty Cycle (%):**	18.40
Data Rate:	MCS0/NSS1	**Antenna Gain (dBi):**	3.50
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5570.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5514	2	204	25	1	1	100.00	Detected
5523	2.9	176	24	1	1	100.00	Detected
5637	2.9	219	24	1	1	100.00	Detected
5570	2.7	224	25	1	1	100.00	Detected
5519	1.3	177	24	1	1	100.00	Detected
5587	2.1	224	26	1	1	100.00	Detected
5516	2.8	152	26	1	1	100.00	Detected
5522	1.5	211	26	1	1	100.00	Detected
5594	2.3	218	27	1	1	100.00	Detected
5504	3.7	175	24	1	1	100.00	Detected
5600	2.1	179	24	1	1	100.00	Detected
5578	2.7	181	28	1	1	100.00	Detected
5569	3.7	218	26	1	1	100.00	Detected
5534	1	210	29	1	0	0.00	Not Detected
5543	1.8	168	28	1	0	0.00	Not Detected
5563	4.3	153	28	1	1	100.00	Detected
5605	2.7	199	24	1	1	100.00	Detected
5584	2.3	166	26	1	1	100.00	Detected
5611	1.2	189	25	1	1	100.00	Detected
5632	4	224	28	1	1	100.00	Detected
5503	2.2	151	26	1	1	100.00	Detected
5535	1.9	164	27	1	0	0.00	Not Detected
5584	4.9	171	29	1	1	100.00	Detected
5560	3.3	216	29	1	1	100.00	Detected
5529	3.2	185	23	1	1	100.00	Detected
5621	1.9	161	24	1	1	100.00	Detected
5566	2.3	213	24	1	1	100.00	Detected
5573	2.7	229	27	1	1	100.00	Detected
5535	3	204	24	1	0	0.00	Not Detected
5616	3.1	193	26	1	1	100.00	Detected
			Aggregate:	**30**	**26**	**86.67**	**Pass**

Equipment Configuration for Radar Type 3

Variant:	802.11ac-160	**Duty Cycle (%):**	18.40
Data Rate:	MCS0/NSS1	**Antenna Gain (dBi):**	3.50
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5570.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5530	9.9	372	17	1	1	100.00	Detected
5500	7.3	221	16	1	1	100.00	Detected
5528	8.5	225	17	1	1	100.00	Detected
5539	9.1	472	18	1	1	100.00	Detected
5517	9.4	210	18	1	1	100.00	Detected
5558	9.8	237	16	1	1	100.00	Detected
5646	8.8	381	18	1	1	100.00	Detected
5634	8.7	225	18	1	1	100.00	Detected
5496	9.7	467	18	1	1	100.00	Detected
5594	8.1	233	16	1	1	100.00	Detected
5533	8.4	494	18	1	1	100.00	Detected
5543	8.6	282	17	1	1	100.00	Detected
5585	9.3	498	18	1	1	100.00	Detected
5569	8.4	225	16	1	1	100.00	Detected
5623	7.6	392	17	1	1	100.00	Detected
5605	6.5	285	17	1	1	100.00	Detected
5575	7.5	292	17	1	1	100.00	Detected
5632	6.2	258	17	1	1	100.00	Detected
5608	9.5	405	18	1	1	100.00	Detected
5645	6.9	455	16	1	1	100.00	Detected
5556	6.4	305	16	1	1	100.00	Detected
5598	6.6	264	17	1	1	100.00	Detected
5625	8.4	205	16	1	1	100.00	Detected
5629	9	329	16	1	1	100.00	Detected
5540	7.7	311	18	1	0	0.00	Not Detected
5546	9.6	380	17	1	1	100.00	Detected
5589	7.4	257	17	1	1	100.00	Detected
5634	7	291	17	1	1	100.00	Detected
5577	7.2	486	17	1	1	100.00	Detected
5614	6.8	465	17	1	1	100.00	Detected
			Aggregate:	**30**	**29**	**96.67**	**Pass**

Equipment Configuration for Radar Type 4

Variant:	802.11ac-160	**Duty Cycle (%):**	18.40
Data Rate:	MCS0/NSS1	**Antenna Gain (dBi):**	3.50
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5570.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5517	18.8	356	13	1	0	0.00	Not Detected
5496	19.4	431	12	1	1	100.00	Detected
5563	16	355	14	1	1	100.00	Detected
5626	19.1	496	14	1	1	100.00	Detected
5572	18.2	339	13	1	1	100.00	Detected
5642	16.4	360	14	1	0	0.00	Not Detected
5539	14.6	414	14	1	1	100.00	Detected
5616	18.4	306	12	1	1	100.00	Detected
5575	19.9	437	14	1	1	100.00	Detected
5552	13.8	355	15	1	1	100.00	Detected
5582	12.7	247	13	1	1	100.00	Detected
5607	17.7	428	15	1	1	100.00	Detected
5542	15	229	16	1	0	0.00	Not Detected
5607	15.9	327	14	1	1	100.00	Detected
5544	19.3	496	15	1	0	0.00	Not Detected
5527	12.8	263	15	1	1	100.00	Detected
5522	14.6	208	16	1	1	100.00	Detected
5509	15.6	238	13	1	1	100.00	Detected
5536	18	429	15	1	1	100.00	Detected
5561	12.6	459	14	1	1	100.00	Detected
5593	11.6	273	13	1	1	100.00	Detected
5605	14.4	314	16	1	1	100.00	Detected
5580	13	243	14	1	1	100.00	Detected
5542	19	338	13	1	1	100.00	Detected
5645	15.7	248	13	1	0	0.00	Not Detected
5603	19	362	16	1	1	100.00	Detected
5541	19.1	407	16	1	1	100.00	Detected
5614	16.9	236	12	1	1	100.00	Detected
5501	14.8	494	12	1	1	100.00	Detected
5642	18.8	474	16	1	1	100.00	Detected
			Aggregate:	**30**	**25**	**83.33**	**Pass**

Equipment Configuration for Radar Type 5			
Variant:	802.11ac-160	**Duty Cycle (%):**	18.40
Data Rate:	MCS0/NSS1	**Antenna Gain (dBi):**	3.50
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5570.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5644	1	1	100.00	Detected
Type 5 #2 5643	1	1	100.00	Detected
Type 5 #3 5495	1	1	100.00	Detected
Type 5 #4 5570	1	1	100.00	Detected
Type 5 #5 5644	1	1	100.00	Detected
Type 5 #6 5570	1	1	100.00	Detected
Type 5 #7 5500	1	1	100.00	Detected
Type 5 #8 5570	1	1	100.00	Detected
Type 5 #9 5570	1	1	100.00	Detected
Type 5 #10 5497	1	1	100.00	Detected
Type 5 #11 5500	1	1	100.00	Detected
Type 5 #12 5644	1	1	100.00	Detected
Type 5 #13 5644	1	1	100.00	Detected
Type 5 #14 5644	1	1	100.00	Detected
Type 5 #15 5494	1	1	100.00	Detected
Type 5 #16 5497	1	1	100.00	Detected
Type 5 #17 5497	1	1	100.00	Detected
Type 5 #18 5497	1	1	100.00	Detected
Type 5 #19 5497	1	1	100.00	Detected
Type 5 #20 5570	1	1	100.00	Detected
Type 5 #21 5570	1	1	100.00	Detected
Type 5 #22 5570	1	1	100.00	Detected
Type 5 #23 5570	1	1	100.00	Detected
Type 5 #24 5570	1	1	100.00	Detected
Type 5 #25 5570	1	1	100.00	Detected
Type 5 #26 5494	1	1	100.00	Detected
Type 5 #27 5643	1	1	100.00	Detected
Type 5 #28 5642	1	1	100.00	Detected
Type 5 #29 5644	1	1	100.00	Detected
Type 5 #30 5646	1	1	100.00	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 6			
Variant:	802.11ac-160	**Duty Cycle (%):**	18.40
Data Rate:	MCS0/NSS1	**Antenna Gain (dBi):**	3.50
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5570.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 1

Variant:	802.11ac-80	**Duty Cycle (%):**	18.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5553	1	878	61	1	1	100.00	Detected
5544	1	538	99	1	1	100.00	Detected
5535	1	738	72	1	0	0.00	Not Detected
5566	1	658	81	1	1	100.00	Detected
5539	1	678	78	1	1	100.00	Detected
5544	1	918	58	1	0	0.00	Not Detected
5562	1	698	76	1	1	100.00	Detected
5529	1	618	86	1	1	100.00	Detected
5517	1	798	67	1	1	100.00	Detected
5549	1	818	65	1	1	100.00	Detected
5492	1	898	59	1	1	100.00	Detected
5497	1	718	74	1	1	100.00	Detected
5556	1	838	63	1	1	100.00	Detected
5566	1	858	62	1	1	100.00	Detected
5563	1	778	68	1	1	100.00	Detected
5566	1	638	83	1	1	100.00	Detected
5568	1	1466	37	1	1	100.00	Detected
5532	1	523	101	1	1	100.00	Detected
5499	1	1199	45	1	1	100.00	Detected
5513	1	1024	52	1	1	100.00	Detected
5518	1	2241	24	1	1	100.00	Detected
5565	1	728	73	1	1	100.00	Detected
5562	1	1076	50	1	1	100.00	Detected
5555	1	1521	35	1	1	100.00	Detected
5500	1	1186	45	1	1	100.00	Detected
5511	1	2531	21	1	1	100.00	Detected
5500	1	2430	22	1	1	100.00	Detected
5558	1	616	86	1	1	100.00	Detected
5546	1	1180	45	1	0	0.00	Not Detected
5507	1	2824	19	1	1	100.00	Detected
			Aggregate:	**30**	**27**	**90.00**	**Pass**

Equipment Configuration for Radar Type 2

Variant:	802.11ac-80	**Duty Cycle (%):**	18.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5531	1.8	179	29	1	1	100.00	Detected
5518	1.6	221	26	1	1	100.00	Detected
5553	3	163	23	1	1	100.00	Detected
5509	3.2	167	25	1	1	100.00	Detected
5553	4.9	190	27	1	1	100.00	Detected
5556	3.3	203	27	1	0	0.00	Not Detected
5521	1.7	185	24	1	1	100.00	Detected
5531	3	173	28	1	1	100.00	Detected
5497	2.5	205	23	1	1	100.00	Detected
5515	4.9	209	28	1	1	100.00	Detected
5518	2.1	197	27	1	1	100.00	Detected
5499	1.7	195	26	1	1	100.00	Detected
5532	3.1	169	28	1	1	100.00	Detected
5550	3.3	155	29	1	1	100.00	Detected
5533	3.8	197	24	1	1	100.00	Detected
5545	3.5	152	25	1	0	0.00	Not Detected
5506	2.3	230	28	1	1	100.00	Detected
5558	1.3	151	28	1	1	100.00	Detected
5511	3.9	172	26	1	1	100.00	Detected
5567	1.1	195	24	1	1	100.00	Detected
5539	4.5	207	29	1	1	100.00	Detected
5511	3.3	156	26	1	1	100.00	Detected
5515	4	198	27	1	1	100.00	Detected
5522	3.2	156	27	1	1	100.00	Detected
5510	2.1	185	28	1	1	100.00	Detected
5506	3.9	206	26	1	1	100.00	Detected
5531	2.7	188	23	1	1	100.00	Detected
5515	3	227	26	1	1	100.00	Detected
5502	2.5	195	28	1	1	100.00	Detected
5563	1.2	155	27	1	1	100.00	Detected
			Aggregate:	**30**	**28**	**93.33**	**Pass**

Equipment Configuration for Radar Type 3

Variant:	802.11ac-80	**Duty Cycle (%):**	18.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5510	8	361	16	1	1	100.00	Detected
5529	7.7	324	18	1	1	100.00	Detected
5542	8.3	296	18	1	1	100.00	Detected
5538	9.1	204	18	1	1	100.00	Detected
5505	7.1	342	18	1	1	100.00	Detected
5499	6.2	256	18	1	1	100.00	Detected
5553	6.3	339	16	1	1	100.00	Detected
5568	7	434	16	1	1	100.00	Detected
5507	9.2	361	18	1	1	100.00	Detected
5506	8.4	491	16	1	1	100.00	Detected
5492	9.1	314	18	1	1	100.00	Detected
5506	7	474	17	1	1	100.00	Detected
5520	8.7	393	17	1	1	100.00	Detected
5536	7	358	16	1	0	0.00	Not Detected
5516	8.9	293	17	1	1	100.00	Detected
5565	7.6	408	17	1	1	100.00	Detected
5553	6.5	351	18	1	1	100.00	Detected
5510	7.4	413	17	1	1	100.00	Detected
5514	7.5	443	16	1	1	100.00	Detected
5543	7.8	386	17	1	0	0.00	Not Detected
5505	6.4	393	16	1	1	100.00	Detected
5539	6.5	383	18	1	1	100.00	Detected
5513	7.4	305	17	1	1	100.00	Detected
5513	8.3	242	17	1	1	100.00	Detected
5498	9.9	481	16	1	1	100.00	Detected
5549	6.5	233	16	1	1	100.00	Detected
5565	6.2	309	16	1	1	100.00	Detected
5525	6.9	355	18	1	1	100.00	Detected
5500	9	265	18	1	1	100.00	Detected
5550	7.4	436	18	1	1	100.00	Detected
			Aggregate:	**30**	**28**	**93.33**	**Pass**

Equipment Configuration for Radar Type 4

Variant:	802.11ac-80	**Duty Cycle (%):**	18.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5532	15.9	353	16	1	1	100.00	Detected
5568	13.3	289	15	1	1	100.00	Detected
5510	12.8	266	15	1	1	100.00	Detected
5532	16.1	443	12	1	1	100.00	Detected
5568	16.5	312	14	1	1	100.00	Detected
5550	14.7	358	12	1	0	0.00	Not Detected
5556	15.4	301	14	1	1	100.00	Detected
5519	13.7	457	15	1	1	100.00	Detected
5507	13.3	358	13	1	1	100.00	Detected
5539	12.9	212	15	1	0	0.00	Not Detected
5550	16.8	488	13	1	1	100.00	Detected
5568	18.5	303	14	1	0	0.00	Not Detected
5564	12.5	456	12	1	1	100.00	Detected
5568	13.1	477	12	1	1	100.00	Detected
5493	15	218	14	1	1	100.00	Detected
5563	17.9	309	16	1	1	100.00	Detected
5518	15.4	347	13	1	1	100.00	Detected
5495	16.5	333	15	1	1	100.00	Detected
5536	17.1	435	12	1	1	100.00	Detected
5526	13.6	222	12	1	1	100.00	Detected
5502	18.1	374	12	1	1	100.00	Detected
5526	17.4	423	16	1	1	100.00	Detected
5518	14.7	256	12	1	1	100.00	Detected
5503	15.9	434	16	1	1	100.00	Detected
5513	11.1	470	14	1	1	100.00	Detected
5518	11.7	350	13	1	1	100.00	Detected
5547	11.7	371	13	1	0	0.00	Not Detected
5526	18.3	398	15	1	1	100.00	Detected
5520	11.5	308	12	1	1	100.00	Detected
5506	12.6	349	15	1	1	100.00	Detected
			Aggregate:	**30**	**26**	**86.67**	**Pass**

Equipment Configuration for Radar Type 5			
Variant:	802.11ac-80	**Duty Cycle (%):**	18.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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 #1 5564	1	1	100.00	Detected
Type 5 #2 5530	1	1	100.00	Detected
Type 5 #3 5495	1	1	100.00	Detected
Type 5 #4 5530	1	1	100.00	Detected
Type 5 #5 5530	1	1	100.00	Detected
Type 5 #6 5563	1	1	100.00	Detected
Type 5 #7 5530	1	1	100.00	Detected
Type 5 #8 5497	1	1	100.00	Detected
Type 5 #9 5564	1	1	100.00	Detected
Type 5 #10 5530	1	1	100.00	Detected
Type 5 #11 5530	1	1	100.00	Detected
Type 5 #12 5530	1	1	100.00	Detected
Type 5 #13 5562	1	1	100.00	Detected
Type 5 #14 5566	1	1	100.00	Detected
Type 5 #15 5530	1	1	100.00	Detected
Type 5 #16 5561	1	1	100.00	Detected
Type 5 #17 5560	1	1	100.00	Detected
Type 5 #18 5530	1	1	100.00	Detected
Type 5 #19 5530	1	1	100.00	Detected
Type 5 #20 5495	1	1	100.00	Detected
Type 5 #21 5494	1	1	100.00	Detected
Type 5 #22 5497	1	1	100.00	Detected
Type 5 #23 5566	1	1	100.00	Detected
Type 5 #24 5561	1	1	100.00	Detected
Type 5 #25 5566	1	1	100.00	Detected
Type 5 #26 5498	1	1	100.00	Detected
Type 5 #27 5498	1	1	100.00	Detected
Type 5 #28 5498	1	1	100.00	Detected
Type 5 #29 5499	1	1	100.00	Detected
Type 5 #30 5498	1	1	100.00	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 6			
Variant:	802.11ac-80	**Duty Cycle (%):**	18.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 1

Variant:	802.11n HT-40	**Duty Cycle (%):**	19.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5520	1	678	78	1	1	100.00	Detected
5528	1	658	81	1	1	100.00	Detected
5512	1	3066	18	1	1	100.00	Detected
5525	1	718	74	1	1	100.00	Detected
5512	1	858	62	1	1	100.00	Detected
5518	1	878	61	1	1	100.00	Detected
5514	1	598	89	1	1	100.00	Detected
5510	1	698	76	1	1	100.00	Detected
5508	1	818	65	1	1	100.00	Detected
5521	1	738	72	1	1	100.00	Detected
5528	1	838	63	1	1	100.00	Detected
5514	1	898	59	1	1	100.00	Detected
5493	1	538	99	1	1	100.00	Detected
5518	1	938	57	1	1	100.00	Detected
5523	1	918	58	1	1	100.00	Detected
5516	1	638	83	1	1	100.00	Detected
5525	1	944	56	1	1	100.00	Detected
5515	1	1597	34	1	1	100.00	Detected
5492	1	1596	34	1	1	100.00	Detected
5503	1	2888	19	1	1	100.00	Detected
5508	1	1733	31	1	1	100.00	Detected
5525	1	2984	18	1	1	100.00	Detected
5522	1	2040	26	1	1	100.00	Detected
5521	1	2525	21	1	1	100.00	Detected
5521	1	1628	33	1	1	100.00	Detected
5508	1	852	62	1	1	100.00	Detected
5525	1	2634	21	1	1	100.00	Detected
5521	1	661	80	1	1	100.00	Detected
5518	1	1003	53	1	1	100.00	Detected
5501	1	1919	28	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 2

Variant:	802.11n HT-40	**Duty Cycle (%):**	19.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5501	4.8	194	27	1	1	100.00	Detected
5495	1.9	222	26	1	1	100.00	Detected
5514	1.3	176	23	1	1	100.00	Detected
5505	4.5	230	26	1	1	100.00	Detected
5521	3.5	229	26	1	1	100.00	Detected
5499	4.7	162	25	1	1	100.00	Detected
5508	3.1	197	23	1	1	100.00	Detected
5506	3.3	207	28	1	1	100.00	Detected
5498	4	203	26	1	1	100.00	Detected
5526	2	221	27	1	1	100.00	Detected
5518	2.5	163	28	1	1	100.00	Detected
5495	2.7	211	23	1	1	100.00	Detected
5522	2.1	170	23	1	1	100.00	Detected
5499	4.2	177	25	1	1	100.00	Detected
5521	1.5	167	26	1	1	100.00	Detected
5515	4.3	154	23	1	1	100.00	Detected
5505	3	218	27	1	1	100.00	Detected
5499	3	196	26	1	1	100.00	Detected
5519	2.5	210	28	1	1	100.00	Detected
5519	2.7	175	23	1	1	100.00	Detected
5520	3.2	168	23	1	1	100.00	Detected
5503	3.5	199	25	1	1	100.00	Detected
5507	2.3	206	28	1	1	100.00	Detected
5493	2.3	228	29	1	1	100.00	Detected
5503	1.5	177	27	1	1	100.00	Detected
5513	1.5	217	25	1	1	100.00	Detected
5518	3.8	176	28	1	1	100.00	Detected
5493	3	198	25	1	1	100.00	Detected
5521	1.8	212	23	1	1	100.00	Detected
5513	4.8	209	28	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 3

Variant:	802.11n HT-40	**Duty Cycle (%):**	19.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5525	7.8	266	18	1	1	100.00	Detected
5521	9.1	353	17	1	1	100.00	Detected
5507	9.4	359	17	1	1	100.00	Detected
5495	8.9	331	17	1	1	100.00	Detected
5518	9.6	317	17	1	1	100.00	Detected
5502	9.1	302	18	1	1	100.00	Detected
5518	7.4	500	18	1	1	100.00	Detected
5512	9.6	288	17	1	1	100.00	Detected
5506	8.4	407	16	1	1	100.00	Detected
5525	9.8	360	18	1	1	100.00	Detected
5499	9.6	328	16	1	0	0.00	Not Detected
5527	9.9	279	16	1	0	0.00	Not Detected
5520	6.5	304	18	1	1	100.00	Detected
5512	6.5	338	16	1	1	100.00	Detected
5496	7.3	251	17	1	1	100.00	Detected
5520	8.7	460	17	1	1	100.00	Detected
5512	6.7	276	17	1	1	100.00	Detected
5493	7.3	424	18	1	1	100.00	Detected
5505	7.8	325	17	1	1	100.00	Detected
5504	6.6	481	18	1	1	100.00	Detected
5495	9.6	224	17	1	1	100.00	Detected
5512	8.4	443	16	1	1	100.00	Detected
5496	8.2	200	17	1	1	100.00	Detected
5520	6.3	253	17	1	1	100.00	Detected
5493	9.7	386	18	1	1	100.00	Detected
5518	9	217	17	1	1	100.00	Detected
5505	8.2	297	16	1	1	100.00	Detected
5518	6.3	437	18	1	1	100.00	Detected
5505	7.7	310	18	1	1	100.00	Detected
5513	7.7	489	18	1	1	100.00	Detected
			Aggregate:	**30**	**28**	**93.33**	**Pass**

Equipment Configuration for Radar Type 4

Variant:	802.11n HT-40	**Duty Cycle (%):**	19.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5505	20	313	14	1	1	100.00	Detected
5503	12.4	206	13	1	1	100.00	Detected
5501	19	304	14	1	1	100.00	Detected
5511	12.2	213	13	1	1	100.00	Detected
5523	16.7	218	16	1	1	100.00	Detected
5502	17.3	364	12	1	1	100.00	Detected
5520	11.3	264	13	1	1	100.00	Detected
5518	13.9	482	15	1	1	100.00	Detected
5527	16.9	335	15	1	1	100.00	Detected
5506	16.3	237	13	1	1	100.00	Detected
5511	11.3	454	16	1	1	100.00	Detected
5518	14.2	330	13	1	1	100.00	Detected
5505	11.4	203	16	1	1	100.00	Detected
5505	19.7	403	15	1	1	100.00	Detected
5508	13.9	412	13	1	1	100.00	Detected
5526	17	371	16	1	1	100.00	Detected
5527	17.6	343	16	1	1	100.00	Detected
5517	14	483	13	1	1	100.00	Detected
5510	18.6	338	13	1	1	100.00	Detected
5523	17.5	299	14	1	0	0.00	Not Detected
5514	19.7	495	15	1	1	100.00	Detected
5503	19.9	273	16	1	1	100.00	Detected
5528	18.1	279	12	1	1	100.00	Detected
5524	18.6	285	16	1	1	100.00	Detected
5509	19.1	462	16	1	1	100.00	Detected
5524	16	371	12	1	1	100.00	Detected
5495	17.8	332	14	1	1	100.00	Detected
5510	14.9	443	15	1	1	100.00	Detected
5528	13.7	404	16	1	1	100.00	Detected
5517	19.1	392	16	1	1	100.00	Detected
			Aggregate:	**30**	**29**	**96.67**	**Pass**

Equipment Configuration for Radar Type 5

Variant:	802.11n HT-40	**Duty Cycle (%):**	19.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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 #1 5494	1	1	100.00	Detected
Type 5 #2 5522	1	1	100.00	Detected
Type 5 #3 5496	1	1	100.00	Detected
Type 5 #4 5510	1	1	100.00	Detected
Type 5 #5 5524	1	1	100.00	Detected
Type 5 #6 5523	1	1	100.00	Detected
Type 5 #7 5526	1	1	100.00	Detected
Type 5 #8 5497	1	1	100.00	Detected
Type 5 #9 5510	1	1	100.00	Detected
Type 5 #10 5510	1	1	100.00	Detected
Type 5 #11 5497	1	1	100.00	Detected
Type 5 #12 5510	1	1	100.00	Detected
Type 5 #13 5499	1	1	100.00	Detected
Type 5 #14 5494	1	1	100.00	Detected
Type 5 #15 5497	1	1	100.00	Detected
Type 5 #16 5499	1	1	100.00	Detected
Type 5 #17 5494	1	1	100.00	Detected
Type 5 #18 5497	1	1	100.00	Detected
Type 5 #19 5510	1	1	100.00	Detected
Type 5 #20 5510	1	1	100.00	Detected
Type 5 #21 5510	1	1	100.00	Detected
Type 5 #22 5510	1	1	100.00	Detected
Type 5 #23 5510	1	1	100.00	Detected
Type 5 #24 5523	1	1	100.00	Detected
Type 5 #25 5524	1	1	100.00	Detected
Type 5 #26 5521	1	1	100.00	Detected
Type 5 #27 5525	1	1	100.00	Detected
Type 5 #28 5525	1	1	100.00	Detected
Type 5 #29 5522	1	1	100.00	Detected
Type 5 #30 5510	1	1	100.00	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 6			
Variant:	802.11n HT-40	**Duty Cycle (%):**	19.00
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

5.1.5. 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 criteria.

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.

Equipment Configuration for Detection Bandwidth

Variant:	802.11a	**Duty Cycle (%):**	0.10
Data Rate:	6 Mbit/s	**Antenna Gain (dBi):**	3.50
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	Result
5515 MHz	2	0	Not Detected
5511 MHz	2	0	Not Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected
5485 MHz	2	0	Not Detected

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Equipment Configuration for Detection Bandwidth			
Variant:	802.11ac-160	**Duty Cycle (%):**	0.10
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
Modulation:	OFDM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5570.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Result
5655 MHz	2	0	Not Detected
5651 MHz	2	0	Not Detected
5650 MHz	10	10	Detected
5645 MHz	10	10	Detected
5640 MHz	10	10	Detected
5635 MHz	10	10	Detected
5630 MHz	10	10	Detected
5625 MHz	10	10	Detected
5620 MHz	10	10	Detected
5615 MHz	10	10	Detected
5610 MHz	10	10	Detected
5605 MHz	10	10	Detected
5600 MHz	10	10	Detected
5595 MHz	10	10	Detected
5590 MHz	10	10	Detected
5585 MHz	10	10	Detected
5580 MHz	10	10	Detected
5575 MHz	10	10	Detected
5570 MHz	10	10	Detected
5565 MHz	10	10	Detected
5560 MHz	10	10	Detected
5555 MHz	10	10	Detected
5550 MHz	10	10	Detected
5545 MHz	10	10	Detected
5540 MHz	10	10	Detected
5535 MHz	10	10	Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected
5485 MHz	2	0	Not Detected

Equipment Configuration for Detection Bandwidth

Variant:	802.11ac-80	**Duty Cycle (%):**	0.10
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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	Result
5575 MHz	2	0	Not Detected
5571 MHz	2	0	Not Detected
5570 MHz	10	10	Detected
5565 MHz	10	10	Detected
5560 MHz	10	10	Detected
5555 MHz	10	10	Detected
5550 MHz	10	10	Detected
5545 MHz	10	10	Detected
5540 MHz	10	10	Detected
5535 MHz	10	10	Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected
5485 MHz	2	0	Not Detected

Equipment Configuration for Detection Bandwidth

Variant:	802.11n HT-40	**Duty Cycle (%):**	0.10
Data Rate:	MCS0	**Antenna Gain (dBi):**	3.50
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	Result
5535 MHz	2	0	Not Detected
5531 MHz	2	0	Not Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected
5485 MHz	2	0	Not Detected

A. APPENDIX – Radar Signatures

Type 5 #1 5500 [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	614389	51	1116	0	241535	857142
2	1	19	153902	65	0	0	703175	857142
3	3	19	493169	96	1044	1138	361503	857142
4	2	19	830093	61	1167	0	25760	857142
5	3	19	112874	55	1868	1145	741090	857142
6	3	19	334824	96	1808	1567	518655	857142
7	1	19	541619	86	0	0	315437	857142
8	1	19	641866	86	0	0	215190	857142
9	1	19	717252	61	0	0	139829	857142
10	1	19	661004	84	0	0	196054	857142
11	3	19	487551	87	1846	1110	366374	857142
12	1	19	832764	65	0	0	24313	857142
13	1	19	348813	79	0	0	508250	857142
14	3	19	357928	81	1590	1511	495870	857142

Type 5 #2 5500 [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	11	50890	81	1106	1031	578308	631578
2	2	11	455726	96	1223	0	174437	631578
3	1	11	429557	78	0	0	201943	631578
4	1	11	374682	73	0	0	256823	631578
5	3	11	154898	59	1796	1427	473280	631578
6	3	11	267984	89	1199	1804	360324	631578
7	2	11	264977	61	1431	0	365048	631578
8	1	11	20929	56	0	0	610593	631578
9	1	11	454364	83	0	0	177131	631578
10	3	11	560843	76	1944	1319	67244	631578
11	2	11	127246	60	1920	0	502292	631578
12	3	11	195361	59	1714	1786	432540	631578
13	1	11	409117	55	0	0	222406	631578
14	2	11	163785	93	1135	0	466472	631578
15	3	11	341481	66	1995	1559	286345	631578
16	2	11	525290	86	1502	0	104614	631578
17	2	11	138774	73	1914	0	490744	631578
18	2	11	142221	53	1229	0	488022	631578
19	2	11	477917	67	1025	0	152502	631578

Type 5 #3 5501 [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	17	157763	74	1007	0	591082	750000
2	2	17	363639	77	1659	0	384548	750000
3	1	17	646178	52	0	0	103770	750000
4	3	17	585008	59	1231	1426	162158	750000
5	3	17	726252	98	1034	1404	21016	750000
6	3	17	220	94	1997	1917	745584	750000
7	1	17	736248	51	0	0	13701	750000
8	3	17	427479	55	1009	1054	320293	750000
9	2	17	579371	87	1266	0	169189	750000
10	3	17	394896	95	1356	1465	351998	750000
11	3	17	127378	96	1602	1446	619286	750000
12	1	17	498137	76	0	0	251787	750000
13	2	17	172432	93	1212	0	576170	750000
14	3	17	688904	94	1284	1126	58404	750000
15	1	17	221118	67	0	0	528815	750000
16	1	17	731899	84	0	0	18017	750000

Type 5 #4 5505 [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	259035	65	0	0	598042	857142
2	3	7	25720	89	1531	1875	827749	857142
3	3	7	22546	52	1307	1543	831590	857142
4	1	7	521379	67	0	0	335696	857142
5	2	7	399923	78	1131	0	455932	857142
6	2	7	19380	52	1549	0	836109	857142
7	3	7	556463	93	1739	1814	296847	857142
8	2	7	334050	100	1192	0	521700	857142
9	2	7	70590	71	1441	0	784969	857142
10	2	7	487303	83	1067	0	368606	857142
11	1	7	463115	88	0	0	393939	857142
12	2	7	384544	58	1380	0	471102	857142
13	3	7	30897	100	1199	1885	822861	857142
14	1	7	219944	75	0	0	637123	857142

Type 5 #5 5504 [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	461774	85	0	0	738141	1200000
2	1	9	868920	69	0	0	331011	1200000
3	2	9	329391	94	1093	0	869328	1200000
4	2	9	891584	74	1962	0	306306	1200000
5	3	9	438683	70	1178	1542	758387	1200000
6	3	9	573066	95	1220	1811	623618	1200000
7	3	9	577621	59	1648	1280	619274	1200000
8	2	9	599044	72	1339	0	599473	1200000
9	2	9	530736	71	1162	0	667960	1200000
10	1	9	867498	94	0	0	332408	1200000

Type 5 #6 5498 [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	303119	69	0	0	1030145	1333333
2	1	14	1302933	84	0	0	30316	1333333
3	3	14	1326698	96	1226	1994	3127	1333333
4	1	14	787719	85	0	0	545529	1333333
5	3	14	432302	85	1111	1238	898427	1333333
6	2	14	715032	67	1033	0	617134	1333333
7	2	14	1085490	76	1838	0	245853	1333333
8	1	14	149329	62	0	0	1183942	1333333
9	1	14	606215	92	0	0	727026	1333333

Type 5 #7 5499 [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	17	634837	62	1998	0	68923	705882
2	2	17	207194	74	1051	0	497489	705882
3	2	17	310680	92	1638	0	393380	705882
4	2	17	232332	69	1388	0	472024	705882
5	3	17	57065	54	1864	1293	645498	705882
6	3	17	307215	83	1985	1391	395042	705882
7	2	17	400600	62	1156	0	304002	705882
8	2	17	99951	97	1823	0	603914	705882
9	1	17	236817	77	0	0	468988	705882
10	1	17	643358	55	0	0	62469	705882
11	2	17	689101	92	1433	0	15164	705882
12	1	17	452545	69	0	0	253268	705882

13	3	17	129881	85	1829	1066	572851	705882
14	1	17	532094	61	0	0	173727	705882
15	1	17	319479	89	0	0	386314	705882
16	3	17	524391	50	1662	1800	177879	705882
17	1	17	454906	95	0	0	250881	705882

Type 5 #8 5504 [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	151100	96	1863	1819	1044930	1200000
2	2	9	503741	53	1715	0	694438	1200000
3	1	9	1038769	91	0	0	161140	1200000
4	1	9	554744	86	0	0	645170	1200000
5	2	9	1151062	66	1506	0	47300	1200000
6	2	9	1190585	97	1127	0	8094	1200000
7	3	9	1080921	96	1123	1015	116653	1200000
8	1	9	401084	96	0	0	798820	1200000
9	3	9	390126	75	1587	1084	806978	1200000
10	3	9	32005	54	1208	1779	1164846	1200000

Type 5 #9 5500 [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	82763	63	1189	1999	913860	1000000
2	3	18	458064	73	1296	1099	539322	1000000
3	2	18	616800	61	1609	0	381469	1000000
4	3	18	569258	87	1421	1089	427971	1000000
5	3	18	996033	96	1407	1052	1220	1000000
6	2	18	390727	61	1146	0	608005	1000000
7	1	18	846876	92	0	0	153032	1000000
8	1	18	516317	75	0	0	483608	1000000
9	1	18	751001	94	0	0	248905	1000000
10	1	18	865159	86	0	0	134755	1000000
11	3	18	268063	95	1235	1924	728493	1000000
12	3	18	90732	67	1079	1906	906082	1000000

Type 5 #10 5495 [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	488494	89	0	0	142995	631578
2	3	8	436032	61	1226	1574	192563	631578
3	2	8	240408	58	1253	0	389801	631578
4	1	8	577005	83	0	0	54490	631578

5	2	8	503324	82	1743	0	126347	631578
6	3	8	197217	64	1473	1103	431593	631578
7	3	8	407410	92	1849	1922	220121	631578
8	3	8	117633	57	1181	1012	511581	631578
9	2	8	412541	50	1896	0	217041	631578
10	3	8	401702	86	1322	1059	227237	631578
11	1	8	401069	80	0	0	230429	631578
12	1	8	474453	50	0	0	157075	631578
13	1	8	440861	76	0	0	190641	631578
14	2	8	463211	66	1331	0	166904	631578
15	1	8	569152	75	0	0	62351	631578
16	3	8	540293	72	1079	1127	88863	631578
17	2	8	159954	89	1394	0	470052	631578
18	2	8	27082	60	1580	0	602796	631578
19	1	8	473500	94	0	0	157984	631578

Type 5 #11 5496 [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	156837	66	1877	0	841154	1000000
2	2	9	159344	71	1738	0	838776	1000000
3	2	9	804611	75	1197	0	194042	1000000
4	3	9	403922	87	1777	1039	593001	1000000
5	3	9	351728	50	1779	1719	644624	1000000
6	2	9	709005	82	1362	0	289469	1000000
7	3	9	415970	81	1266	1306	581215	1000000
8	2	9	248405	85	1007	0	750418	1000000
9	1	9	672230	83	0	0	327687	1000000
10	1	9	846396	98	0	0	153506	1000000
11	3	9	308745	66	1048	1882	688127	1000000
12	1	9	205931	63	0	0	794006	1000000

Type 5 #12 5498 [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	16	234314	94	1498	0	514000	750000
2	1	16	704171	67	0	0	45762	750000
3	2	16	469727	93	1124	0	278963	750000
4	2	16	656481	72	1349	0	92026	750000
5	2	16	747517	89	1734	0	571	750000
6	3	16	274611	58	1722	1490	472003	750000
7	1	16	613398	89	0	0	136513	750000
8	1	16	158059	56	0	0	591885	750000
9	2	16	707959	85	1988	0	39883	750000

10	2	16	174351	73	1974	0	573529	750000
11	3	16	225598	80	1751	1453	520958	750000
12	3	16	115655	93	1465	1501	631100	750000
13	2	16	160332	93	1285	0	588197	750000
14	1	16	403032	57	0	0	346911	750000
15	1	16	738915	50	0	0	11035	750000
16	1	16	593536	69	0	0	156395	750000

Type 5 #13 5500 [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	15	577355	81	1825	0	277800	857142
2	3	15	323392	62	1654	1945	529965	857142
3	1	15	320975	56	0	0	536111	857142
4	1	15	559608	68	0	0	297466	857142
5	3	15	288715	81	1589	1612	564983	857142
6	3	15	385927	98	1058	1405	468458	857142
7	1	15	775106	100	0	0	81936	857142
8	3	15	251395	69	1826	1474	602240	857142
9	2	15	814610	52	1206	0	41222	857142
10	1	15	786745	73	0	0	70324	857142
11	1	15	680161	50	0	0	176931	857142
12	1	15	304721	90	0	0	552331	857142
13	3	15	842650	88	1940	1184	11104	857142
14	2	15	516614	67	1239	0	339155	857142

Type 5 #14 5496 [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	1153177	77	0	0	180079	1333333
2	2	11	651449	83	1481	0	680237	1333333
3	3	11	145980	72	1584	1193	1184360	1333333
4	3	11	146022	51	1906	1711	1183541	1333333
5	1	11	361973	53	0	0	971307	1333333
6	3	11	828553	67	1868	1997	500714	1333333
7	2	11	347614	65	1390	0	984199	1333333
8	2	11	611713	75	1533	0	719937	1333333
9	2	11	1000400	88	1196	0	331561	1333333

Type 5 #15 5500 [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	15	326489	79	1292	0	377943	705882
2	3	15	455150	80	1677	1308	247507	705882
3	1	15	191577	58	0	0	514247	705882
4	3	15	262262	61	1849	1352	440236	705882
5	2	15	616923	55	1568	0	87281	705882
6	3	15	371360	76	1665	1635	330994	705882
7	2	15	68604	100	1010	0	636068	705882
8	1	15	635682	90	0	0	70110	705882
9	3	15	21108	90	1846	1896	680762	705882
10	1	15	340155	74	0	0	365653	705882
11	2	15	27481	55	1178	0	677113	705882
12	2	15	700704	86	1139	0	3867	705882
13	1	15	168733	50	0	0	537099	705882
14	1	15	557284	95	0	0	148503	705882
15	2	15	307653	86	1965	0	396092	705882
16	2	15	474342	76	1799	0	229589	705882
17	1	15	28920	93	0	0	676869	705882

Type 5 #16 5502 [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	1006091	63	1372	1125	82132	1090909
2	3	16	596800	93	1128	1607	491095	1090909
3	3	16	645565	72	1942	1535	441651	1090909
4	3	16	56653	77	1753	1240	1031032	1090909
5	1	16	34237	87	0	0	1056585	1090909
6	2	16	679310	76	1507	0	409940	1090909
7	2	16	914860	91	1279	0	174588	1090909
8	3	16	711784	76	1819	1673	375405	1090909
9	3	16	967575	80	2000	1009	120085	1090909
10	2	16	1045991	57	1732	0	43072	1090909
11	3	16	421914	52	1320	1124	666395	1090909

Type 5 #17 5500 [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	1016638	82	1663	0	481535	1500000
2	3	19	837913	58	1715	1079	659119	1500000
3	1	19	790499	70	0	0	709431	1500000

4	3	19	1338664	85	1884	1369	157828	1500000
5	2	19	1071610	54	1232	0	427050	1500000
6	2	19	92588	56	1023	0	1406277	1500000
7	2	19	570636	92	1665	0	927515	1500000
8	2	19	846572	85	1959	0	651299	1500000

Type 5 #18 5502 [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	875131	93	1863	1556	321171	1200000
2	1	16	654295	51	0	0	545654	1200000
3	2	16	49142	59	1964	0	1148776	1200000
4	3	16	895003	83	1508	1005	302235	1200000
5	1	16	13521	57	0	0	1186422	1200000
6	3	16	1106402	100	1411	1880	90007	1200000
7	3	16	193485	93	1001	1654	1003581	1200000
8	3	16	926499	67	1824	1733	269743	1200000
9	3	16	627040	50	1502	1996	569312	1200000
10	1	16	578966	61	0	0	620973	1200000

Type 5 #19 5503 [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	13	619754	88	1683	1152	377147	1000000
2	3	13	528805	67	1962	1724	467308	1000000
3	3	13	341506	58	1182	1598	655540	1000000
4	1	13	930660	75	0	0	69265	1000000
5	3	13	263210	95	1557	1420	733528	1000000
6	1	13	550848	51	0	0	449101	1000000
7	3	13	479921	66	1536	1076	517269	1000000
8	2	13	33739	60	1321	0	964820	1000000
9	1	13	414415	88	0	0	585497	1000000
10	2	13	263689	65	1236	0	734945	1000000
11	2	13	772540	94	1035	0	226237	1000000
12	3	13	320544	80	1800	1350	676066	1000000

Type 5 #20 5500 [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	676866	77	0	0	180199	857142
2	1	15	768790	58	0	0	88294	857142
3	3	15	824967	57	1764	1006	29234	857142
4	3	15	239663	59	1785	1145	614372	857142

5	2	15	646875	65	1254	0	208883	857142
6	3	15	446800	95	1844	1108	407105	857142
7	1	15	167071	97	0	0	689974	857142
8	3	15	591632	61	1475	1310	262542	857142
9	3	15	480533	54	1656	1833	372958	857142
10	2	15	68742	77	1742	0	786504	857142
11	3	15	639096	60	1972	1801	214093	857142
12	1	15	429527	61	0	0	427554	857142
13	3	15	806215	54	1617	1706	47442	857142
14	3	15	182867	54	1965	1309	670839	857142

Type 5 #21 5500 [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	20	550741	72	0	0	949187	1500000
2	3	20	589615	72	1243	1720	907206	1500000
3	2	20	654385	74	1441	0	844026	1500000
4	1	20	57827	59	0	0	1442114	1500000
5	1	20	1033104	86	0	0	466810	1500000
6	2	20	901263	89	1583	0	596976	1500000
7	2	20	1043036	64	1579	0	455257	1500000
8	1	20	298423	97	0	0	1201480	1500000

Type 5 #22 5506 [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	755411	85	1493	0	242926	1000000
2	3	6	924463	70	1500	1222	72605	1000000
3	1	6	851277	84	0	0	148639	1000000
4	2	6	102166	56	1197	0	896525	1000000
5	2	6	368093	91	1699	0	630026	1000000
6	1	6	769686	81	0	0	230233	1000000
7	2	6	549378	94	1665	0	448769	1000000
8	1	6	715724	88	0	0	284188	1000000
9	2	6	356492	92	1220	0	642104	1000000
10	1	6	244008	89	0	0	755903	1000000
11	1	6	229891	67	0	0	770042	1000000
12	3	6	995226	91	1257	1477	1767	1000000

Type 5 #23 5502 [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	16	124110	85	1261	0	797535	923076
2	2	16	652871	54	1305	0	268792	923076
3	3	16	6109	94	1810	1458	913417	923076
4	2	16	865287	96	1537	0	56060	923076
5	2	16	66881	95	1846	0	854159	923076
6	3	16	604604	88	1568	1215	315425	923076
7	3	16	861276	52	1771	1439	58434	923076
8	1	16	485948	82	0	0	437046	923076
9	3	16	94451	63	1000	1375	826061	923076
10	2	16	581990	86	1958	0	338956	923076
11	3	16	731015	90	1179	1812	188800	923076
12	1	16	680958	85	0	0	242033	923076
13	1	16	62492	91	0	0	860493	923076

Type 5 #24 5500 [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	17	674221	69	1412	1597	122563	800000
2	3	17	205531	70	1649	1326	591284	800000
3	1	17	204585	51	0	0	595364	800000
4	2	17	37868	82	1093	0	760875	800000
5	3	17	668501	96	1789	1605	127817	800000
6	1	17	247762	96	0	0	552142	800000
7	1	17	580199	67	0	0	219734	800000
8	2	17	456562	69	1582	0	341718	800000
9	1	17	6639	83	0	0	793278	800000
10	3	17	402381	98	1628	1138	394559	800000
11	1	17	372827	75	0	0	427098	800000
12	3	17	130692	99	1467	1623	665921	800000
13	1	17	187988	71	0	0	611941	800000
14	1	17	238824	82	0	0	561094	800000
15	1	17	7159	84	0	0	792757	800000

Type 5 #25 5500 [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	253826	83	1823	1700	373980	631578
2	1	19	561122	91	0	0	70365	631578
3	1	19	481554	88	0	0	149936	631578

4	2	19	100660	51	1565	0	529251	631578
5	3	19	527235	100	1231	1041	101771	631578
6	2	19	557190	82	1088	0	73136	631578
7	2	19	449789	68	1072	0	180581	631578
8	2	19	59270	67	1306	0	570868	631578
9	3	19	343975	60	1840	1020	284563	631578
10	3	19	262498	55	1419	1397	366099	631578
11	1	19	430286	54	0	0	201238	631578
12	2	19	487350	75	1864	0	142214	631578
13	1	19	311490	88	0	0	320000	631578
14	3	19	436480	84	1352	1048	192446	631578
15	1	19	563261	77	0	0	68240	631578
16	3	19	357798	70	1021	1174	271375	631578
17	2	19	617755	84	1669	0	11986	631578
18	1	19	20575	100	0	0	610903	631578
19	3	19	433512	93	1443	1170	195174	631578

Type 5 #26 5496 [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	442886	58	0	0	188634	631578
2	3	11	375535	58	1198	1133	253538	631578
3	1	11	159599	79	0	0	471900	631578
4	2	11	410518	53	2000	0	218954	631578
5	3	11	514218	86	1016	1539	114547	631578
6	2	11	301639	87	1202	0	328563	631578
7	2	11	287667	90	1427	0	342304	631578
8	2	11	608929	99	1225	0	21226	631578
9	3	11	547644	75	1746	1121	80842	631578
10	3	11	9123	53	1128	1379	619789	631578
11	3	11	542036	58	1701	1047	86620	631578
12	3	11	509727	76	1422	1996	118205	631578
13	1	11	150109	76	0	0	481393	631578
14	3	11	432121	52	1112	1775	196414	631578
15	3	11	596111	61	1270	1418	32596	631578
16	2	11	355926	84	1074	0	274410	631578
17	2	11	257760	53	1264	0	372448	631578
18	3	11	497074	55	1341	1566	131432	631578
19	3	11	345513	97	1018	1013	283743	631578

Type 5 #27 5500 [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	164165	74	0	0	635761	800000
2	2	5	737247	97	1951	0	60608	800000
3	3	5	630767	62	1625	1441	165981	800000
4	2	5	684421	58	1007	0	114456	800000
5	1	5	268130	56	0	0	531814	800000
6	2	5	319612	65	1223	0	479035	800000
7	3	5	12903	84	1423	1886	783536	800000
8	3	5	491066	82	1680	1559	305449	800000
9	3	5	456588	94	1844	1690	339596	800000
10	3	5	563953	88	1886	1908	231989	800000
11	3	5	642543	95	1121	1963	154088	800000
12	1	5	280188	86	0	0	519726	800000
13	3	5	690821	58	1824	1739	105442	800000
14	3	5	191290	88	1488	1449	605509	800000
15	2	5	4562	63	1677	0	793635	800000

Type 5 #28 5500 [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	16	673	57	0	0	922346	923076
2	1	16	636980	94	0	0	286002	923076
3	3	16	603300	72	1943	1674	315943	923076
4	1	16	118315	99	0	0	804662	923076
5	2	16	501457	91	1678	0	419759	923076
6	3	16	305656	64	1798	1800	613630	923076
7	2	16	100329	92	1834	0	820729	923076
8	2	16	525199	63	1972	0	395779	923076
9	2	16	837242	56	1340	0	84382	923076
10	1	16	324359	50	0	0	598667	923076
11	2	16	619079	70	1338	0	302519	923076
12	2	16	29381	51	1650	0	891943	923076
13	3	16	35044	69	1075	1794	884956	923076

Type 5 #29 5500 [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	19	1209560	55	0	0	290385	1500000
2	3	19	424202	67	1951	1637	1072009	1500000
3	1	19	1387702	72	0	0	112226	1500000

4	1	19	198111	72	0	0	1301817	1500000
5	1	19	1411199	98	0	0	88703	1500000
6	1	19	515252	59	0	0	984689	1500000
7	3	19	33843	76	1298	1207	1463424	1500000
8	1	19	347648	82	0	0	1152270	1500000

Type 5 #30 5496 [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	356071	100	0	0	977162	1333333
2	1	9	451436	68	0	0	881829	1333333
3	2	9	423276	60	1996	0	907941	1333333
4	2	9	256496	54	1621	0	1075108	1333333
5	2	9	905251	62	1691	0	426267	1333333
6	3	9	184259	96	1511	1550	1145725	1333333
7	1	9	219718	64	0	0	1113551	1333333
8	2	9	797879	67	1236	0	534084	1333333
9	2	9	195141	67	1259	0	1136799	1333333

Type 6 #1 [Back to Summary]									
#01-5653	#02-5358	#03-5660	#04-5421	#05-5340	#06-5553	#07-5654	#08-5710	#09-5282	#10-5608
#11-5310	#12-5601	#13-5288	#14-5330	#15-5287	#16-5341	#17-5473	#18-5411	#19-5400	#20-5679
#21-5307	#22-5597	#23-5456	#24-5707	#25-5369	#26-5497	#27-5673	#28-5408	#29-5270	#30-5464
#31-5458	#32-5560	#33-5532	#34-5666	#35-5574	#36-5695	#37-5501	#38-5469	#39-5437	#40-5623
#41-5720	#42-5704	#43-5410	#44-5281	#45-5327	#46-5294	#47-5484	#48-5314	#49-5431	#50-5670
#51-5675	#52-5391	#53-5586	#54-5403	#55-5593	#56-5304	#57-5627	#58-5677	#59-5305	#60-5568
#61-5603	#62-5499	#63-5688	#64-5543	#65-5402	#66-5476	#67-5323	#68-5349	#69-5481	#70-5319
#71-5561	#72-5252	#73-5696	#74-5502	#75-5683	#76-5328	#77-5439	#78-5423	#79-5628	#80-5325
#81-5261	#82-5610	#83-5701	#84-5329	#85-5513	#86-5315	#87-5694	#88-5380	#89-5324	#90-5522
#91-5316	#92-5547	#93-5417	#94-5589	#95-5267	#96-5474	#97-5265	#98-5588	#99-5604	#100-5575

Type 6 #2 [Back to Summary]									
#01-5695	#02-5385	#03-5557	#04-5361	#05-5357	#06-5672	#07-5421	#08-5338	#09-5447	#10-5520
#11-5593	#12-5460	#13-5296	#14-5707	#15-5559	#16-5719	#17-5521	#18-5613	#19-5285	#20-5340
#21-5504	#22-5668	#23-5274	#24-5683	#25-5252	#26-5265	#27-5565	#28-5356	#29-5479	#30-5463
#31-5309	#32-5574	#33-5542	#34-5304	#35-5354	#36-5604	#37-5305	#38-5591	#39-5690	#40-5563
#41-5620	#42-5607	#43-5656	#44-5524	#45-5651	#46-5580	#47-5495	#48-5429	#49-5282	#50-5276
#51-5674	#52-5381	#53-5550	#54-5508	#55-5323	#56-5275	#57-5365	#58-5600	#59-5364	#60-5345
#61-5363	#62-5317	#63-5587	#64-5709	#65-5461	#66-5269	#67-5641	#68-5720	#69-5605	#70-5680
#71-5663	#72-5654	#73-5644	#74-5446	#75-5445	#76-5622	#77-5262	#78-5472	#79-5284	#80-5399
#81-5489	#82-5388	#83-5326	#84-5453	#85-5512	#86-5653	#87-5268	#88-5283	#89-5705	#90-5331
#91-5492	#92-5430	#93-5481	#94-5596	#95-5455	#96-5551	#97-5270	#98-5675	#99-5319	#100-5631

Type 6 #3 [Back to Summary]									
#01-5665	#02-5503	#03-5552	#04-5325	#05-5335	#06-5267	#07-5456	#08-5356	#09-5313	#10-5424
#11-5262	#12-5613	#13-5569	#14-5689	#15-5578	#16-5700	#17-5717	#18-5383	#19-5445	#20-5531
#21-5252	#22-5610	#23-5265	#24-5526	#25-5440	#26-5486	#27-5427	#28-5300	#29-5719	#30-5621
#31-5603	#32-5315	#33-5408	#34-5376	#35-5459	#36-5710	#37-5556	#38-5722	#39-5368	#40-5496
#41-5449	#42-5639	#43-5688	#44-5533	#45-5314	#46-5604	#47-5586	#48-5515	#49-5272	#50-5479
#51-5561	#52-5614	#53-5476	#54-5507	#55-5631	#56-5303	#57-5488	#58-5277	#59-5611	#60-5573
#61-5564	#62-5403	#63-5360	#64-5416	#65-5543	#66-5673	#67-5450	#68-5438	#69-5480	#70-5592
#71-5391	#72-5718	#73-5263	#74-5674	#75-5333	#76-5339	#77-5646	#78-5455	#79-5462	#80-5558
#81-5627	#82-5637	#83-5280	#84-5487	#85-5308	#86-5714	#87-5559	#88-5626	#89-5467	#90-5397
#91-5469	#92-5528	#93-5358	#94-5519	#95-5657	#96-5291	#97-5525	#98-5521	#99-5709	#100-5363

Type 6 #4 [Back to Summary]									
#01-5402	#02-5394	#03-5284	#04-5407	#05-5335	#06-5568	#07-5599	#08-5530	#09-5426	#10-5542
#11-5384	#12-5281	#13-5539	#14-5302	#15-5675	#16-5655	#17-5377	#18-5600	#19-5359	#20-5554
#21-5363	#22-5553	#23-5698	#24-5329	#25-5369	#26-5592	#27-5611	#28-5470	#29-5267	#30-5292
#31-5536	#32-5373	#33-5471	#34-5347	#35-5412	#36-5483	#37-5606	#38-5603	#39-5408	#40-5469
#41-5368	#42-5279	#43-5455	#44-5658	#45-5265	#46-5444	#47-5717	#48-5310	#49-5575	#50-5250
#51-5642	#52-5659	#53-5419	#54-5417	#55-5253	#56-5579	#57-5430	#58-5682	#59-5289	#60-5478
#61-5687	#62-5382	#63-5514	#64-5386	#65-5256	#66-5266	#67-5545	#68-5448	#69-5626	#70-5452
#71-5307	#72-5510	#73-5451	#74-5624	#75-5440	#76-5334	#77-5353	#78-5296	#79-5318	#80-5660
#81-5605	#82-5556	#83-5631	#84-5270	#85-5387	#86-5614	#87-5686	#88-5312	#89-5348	#90-5562

#91-5311	#92-5652	#93-5567	#94-5665	#95-5512	#96-5715	#97-5501	#98-5324	#99-5653	#100-5254

Type 6 #5 [Back to Summary]									
#01-5625	#02-5525	#03-5414	#04-5375	#05-5673	#06-5383	#07-5461	#08-5521	#09-5702	#10-5645
#11-5473	#12-5378	#13-5614	#14-5354	#15-5596	#16-5385	#17-5480	#18-5492	#19-5252	#20-5370
#21-5305	#22-5483	#23-5344	#24-5312	#25-5391	#26-5382	#27-5668	#28-5514	#29-5358	#30-5446
#31-5564	#32-5281	#33-5366	#34-5309	#35-5278	#36-5322	#37-5390	#38-5504	#39-5320	#40-5720
#41-5402	#42-5419	#43-5330	#44-5431	#45-5333	#46-5653	#47-5280	#48-5463	#49-5310	#50-5377
#51-5495	#52-5254	#53-5318	#54-5537	#55-5675	#56-5404	#57-5440	#58-5353	#59-5713	#60-5552
#61-5453	#62-5678	#63-5422	#64-5519	#65-5337	#66-5452	#67-5263	#68-5566	#69-5331	#70-5540
#71-5253	#72-5708	#73-5433	#74-5259	#75-5704	#76-5626	#77-5412	#78-5651	#79-5706	#80-5474
#81-5352	#82-5475	#83-5464	#84-5712	#85-5685	#86-5568	#87-5689	#88-5575	#89-5368	#90-5613
#91-5619	#92-5284	#93-5520	#94-5512	#95-5538	#96-5454	#97-5724	#98-5556	#99-5339	#100-5617

Type 6 #6 [Back to Summary]									
#01-5638	#02-5451	#03-5376	#04-5509	#05-5368	#06-5501	#07-5557	#08-5307	#09-5547	#10-5299
#11-5715	#12-5505	#13-5367	#14-5499	#15-5441	#16-5704	#17-5473	#18-5422	#19-5549	#20-5503
#21-5475	#22-5418	#23-5438	#24-5440	#25-5635	#26-5694	#27-5447	#28-5645	#29-5455	#30-5512
#31-5621	#32-5582	#33-5563	#34-5337	#35-5551	#36-5624	#37-5331	#38-5668	#39-5594	#40-5429
#41-5250	#42-5632	#43-5269	#44-5312	#45-5620	#46-5357	#47-5642	#48-5258	#49-5309	#50-5546
#51-5697	#52-5552	#53-5252	#54-5562	#55-5386	#56-5465	#57-5263	#58-5662	#59-5601	#60-5396
#61-5301	#62-5641	#63-5579	#64-5288	#65-5401	#66-5383	#67-5673	#68-5278	#69-5679	#70-5541
#71-5618	#72-5530	#73-5556	#74-5358	#75-5497	#76-5572	#77-5398	#78-5373	#79-5543	#80-5521
#81-5305	#82-5436	#83-5587	#84-5636	#85-5534	#86-5321	#87-5583	#88-5251	#89-5682	#90-5332
#91-5613	#92-5399	#93-5317	#94-5444	#95-5381	#96-5339	#97-5302	#98-5709	#99-5643	#100-5484

Type 6 #7 [Back to Summary]									
#01-5415	#02-5611	#03-5306	#04-5492	#05-5653	#06-5413	#07-5720	#08-5614	#09-5308	#10-5543
#11-5316	#12-5609	#13-5364	#14-5327	#15-5343	#16-5586	#17-5303	#18-5671	#19-5476	#20-5334
#21-5531	#22-5669	#23-5324	#24-5593	#25-5658	#26-5468	#27-5464	#28-5362	#29-5702	#30-5416
#31-5516	#32-5420	#33-5463	#34-5309	#35-5358	#36-5423	#37-5384	#38-5341	#39-5705	#40-5376
#41-5325	#42-5688	#43-5666	#44-5387	#45-5264	#46-5250	#47-5285	#48-5715	#49-5355	#50-5524
#51-5280	#52-5363	#53-5487	#54-5557	#55-5679	#56-5477	#57-5541	#58-5443	#59-5563	#60-5438
#61-5673	#62-5608	#63-5637	#64-5619	#65-5275	#66-5623	#67-5400	#68-5301	#69-5694	#70-5645
#71-5457	#72-5689	#73-5690	#74-5353	#75-5256	#76-5568	#77-5252	#78-5661	#79-5576	#80-5652
#81-5435	#82-5479	#83-5260	#84-5436	#85-5388	#86-5411	#87-5660	#88-5632	#89-5359	#90-5605
#91-5601	#92-5668	#93-5507	#94-5521	#95-5428	#96-5446	#97-5298	#98-5297	#99-5360	#100-5373

Type 6 #8 [Back to Summary]									
#01-5578	#02-5707	#03-5271	#04-5429	#05-5316	#06-5318	#07-5392	#08-5379	#09-5547	#10-5361
#11-5471	#12-5599	#13-5585	#14-5628	#15-5251	#16-5449	#17-5602	#18-5457	#19-5487	#20-5594
#21-5685	#22-5486	#23-5672	#24-5332	#25-5290	#26-5511	#27-5432	#28-5418	#29-5652	#30-5540
#31-5518	#32-5679	#33-5558	#34-5460	#35-5327	#36-5447	#37-5453	#38-5555	#39-5364	#40-5312
#41-5266	#42-5535	#43-5340	#44-5721	#45-5391	#46-5259	#47-5337	#48-5609	#49-5522	#50-5703
#51-5569	#52-5572	#53-5538	#54-5489	#55-5407	#56-5344	#57-5285	#58-5664	#59-5388	#60-5532
#61-5615	#62-5697	#63-5451	#64-5256	#65-5571	#66-5515	#67-5289	#68-5373	#69-5551	#70-5527

#71-5718	#72-5296	#73-5342	#74-5421	#75-5582	#76-5401	#77-5397	#78-5677	#79-5666	#80-5281
#81-5425	#82-5557	#83-5629	#84-5674	#85-5698	#86-5670	#87-5387	#88-5320	#89-5302	#90-5711
#91-5414	#92-5513	#93-5416	#94-5563	#95-5433	#96-5294	#97-5333	#98-5334	#99-5405	#100-5606

Type 6 #9 [Back to Summary]									
#01-5694	#02-5686	#03-5306	#04-5717	#05-5708	#06-5520	#07-5478	#08-5366	#09-5633	#10-5257
#11-5668	#12-5334	#13-5722	#14-5357	#15-5356	#16-5305	#17-5323	#18-5503	#19-5283	#20-5617
#21-5380	#22-5691	#23-5321	#24-5561	#25-5367	#26-5454	#27-5602	#28-5505	#29-5713	#30-5531
#31-5318	#32-5313	#33-5523	#34-5316	#35-5311	#36-5462	#37-5496	#38-5629	#39-5685	#40-5427
#41-5443	#42-5270	#43-5412	#44-5293	#45-5288	#46-5336	#47-5522	#48-5309	#49-5457	#50-5382
#51-5695	#52-5556	#53-5298	#54-5511	#55-5476	#56-5250	#57-5616	#58-5472	#59-5605	#60-5509
#61-5642	#62-5698	#63-5385	#64-5361	#65-5661	#66-5607	#67-5540	#68-5654	#69-5294	#70-5620
#71-5538	#72-5419	#73-5542	#74-5582	#75-5430	#76-5359	#77-5536	#78-5275	#79-5526	#80-5281
#81-5659	#82-5550	#83-5303	#84-5591	#85-5563	#86-5489	#87-5263	#88-5265	#89-5571	#90-5319
#91-5573	#92-5278	#93-5277	#94-5438	#95-5510	#96-5469	#97-5623	#98-5312	#99-5365	#100-5411

Type 6 #10 [Back to Summary]									
#01-5518	#02-5586	#03-5263	#04-5556	#05-5564	#06-5529	#07-5265	#08-5439	#09-5330	#10-5369
#11-5442	#12-5593	#13-5671	#14-5572	#15-5570	#16-5346	#17-5648	#18-5509	#19-5519	#20-5421
#21-5597	#22-5517	#23-5337	#24-5710	#25-5300	#26-5503	#27-5389	#28-5354	#29-5323	#30-5686
#31-5460	#32-5478	#33-5647	#34-5367	#35-5488	#36-5321	#37-5535	#38-5470	#39-5276	#40-5280
#41-5475	#42-5552	#43-5663	#44-5448	#45-5600	#46-5705	#47-5332	#48-5428	#49-5592	#50-5410
#51-5548	#52-5357	#53-5508	#54-5659	#55-5539	#56-5724	#57-5495	#58-5278	#59-5502	#60-5305
#61-5390	#62-5637	#63-5365	#64-5371	#65-5635	#66-5688	#67-5670	#68-5555	#69-5329	#70-5493
#71-5541	#72-5422	#73-5482	#74-5487	#75-5675	#76-5292	#77-5588	#78-5618	#79-5363	#80-5318
#81-5423	#82-5687	#83-5489	#84-5640	#85-5387	#86-5350	#87-5698	#88-5715	#89-5558	#90-5485
#91-5553	#92-5501	#93-5692	#94-5696	#95-5615	#96-5567	#97-5426	#98-5538	#99-5540	#100-5632

Type 6 #11 [Back to Summary]									
#01-5285	#02-5504	#03-5349	#04-5342	#05-5599	#06-5373	#07-5598	#08-5267	#09-5709	#10-5493
#11-5392	#12-5609	#13-5639	#14-5433	#15-5606	#16-5430	#17-5395	#18-5454	#19-5705	#20-5530
#21-5715	#22-5679	#23-5723	#24-5563	#25-5667	#26-5283	#27-5458	#28-5513	#29-5597	#30-5355
#31-5583	#32-5292	#33-5322	#34-5456	#35-5287	#36-5645	#37-5582	#38-5398	#39-5290	#40-5265
#41-5481	#42-5676	#43-5254	#44-5314	#45-5353	#46-5666	#47-5588	#48-5509	#49-5340	#50-5436
#51-5422	#52-5703	#53-5558	#54-5262	#55-5641	#56-5331	#57-5506	#58-5508	#59-5400	#60-5562
#61-5636	#62-5334	#63-5393	#64-5603	#65-5630	#66-5350	#67-5535	#68-5432	#69-5397	#70-5685
#71-5567	#72-5720	#73-5414	#74-5688	#75-5299	#76-5288	#77-5673	#78-5658	#79-5467	#80-5251
#81-5420	#82-5672	#83-5426	#84-5417	#85-5657	#86-5604	#87-5460	#88-5311	#89-5539	#90-5682
#91-5387	#92-5328	#93-5250	#94-5455	#95-5358	#96-5401	#97-5536	#98-5378	#99-5409	#100-5255

Type 6 #12 [Back to Summary]									
#01-5383	#02-5409	#03-5362	#04-5379	#05-5592	#06-5426	#07-5543	#08-5598	#09-5689	#10-5605
#11-5377	#12-5569	#13-5290	#14-5396	#15-5394	#16-5687	#17-5634	#18-5702	#19-5665	#20-5273
#21-5615	#22-5474	#23-5616	#24-5438	#25-5542	#26-5489	#27-5720	#28-5684	#29-5580	#30-5625
#31-5475	#32-5544	#33-5502	#34-5458	#35-5589	#36-5259	#37-5558	#38-5295	#39-5547	#40-5482
#41-5313	#42-5583	#43-5343	#44-5660	#45-5549	#46-5537	#47-5285	#48-5577	#49-5306	#50-5389

#51-5485	#52-5557	#53-5432	#54-5375	#55-5357	#56-5638	#57-5513	#58-5652	#59-5556	#60-5346
#61-5425	#62-5581	#63-5261	#64-5311	#65-5372	#66-5554	#67-5314	#68-5552	#69-5522	#70-5382
#71-5371	#72-5593	#73-5402	#74-5431	#75-5686	#76-5278	#77-5373	#78-5682	#79-5614	#80-5250
#81-5452	#82-5391	#83-5633	#84-5443	#85-5387	#86-5647	#87-5356	#88-5368	#89-5344	#90-5688
#91-5468	#92-5641	#93-5462	#94-5449	#95-5303	#96-5461	#97-5574	#98-5282	#99-5531	#100-5722

Type 6 #13 [Back to Summary]									
#01-5480	#02-5457	#03-5303	#04-5649	#05-5266	#06-5625	#07-5408	#08-5254	#09-5422	#10-5334
#11-5510	#12-5563	#13-5290	#14-5560	#15-5624	#16-5289	#17-5678	#18-5545	#19-5651	#20-5459
#21-5443	#22-5666	#23-5453	#24-5569	#25-5640	#26-5465	#27-5375	#28-5680	#29-5372	#30-5476
#31-5430	#32-5342	#33-5396	#34-5613	#35-5497	#36-5719	#37-5335	#38-5704	#39-5424	#40-5490
#41-5487	#42-5357	#43-5677	#44-5267	#45-5426	#46-5631	#47-5595	#48-5627	#49-5549	#50-5268
#51-5508	#52-5278	#53-5359	#54-5324	#55-5530	#56-5541	#57-5253	#58-5462	#59-5259	#60-5529
#61-5502	#62-5455	#63-5606	#64-5673	#65-5628	#66-5412	#67-5411	#68-5398	#69-5314	#70-5633
#71-5682	#72-5699	#73-5368	#74-5410	#75-5700	#76-5333	#77-5713	#78-5437	#79-5389	#80-5258
#81-5592	#82-5477	#83-5377	#84-5354	#85-5693	#86-5403	#87-5709	#88-5321	#89-5337	#90-5676
#91-5715	#92-5598	#93-5692	#94-5618	#95-5712	#96-5281	#97-5481	#98-5256	#99-5366	#100-5264

Type 6 #14 [Back to Summary]									
#01-5468	#02-5445	#03-5564	#04-5645	#05-5314	#06-5534	#07-5633	#08-5673	#09-5350	#10-5440
#11-5552	#12-5541	#13-5318	#14-5250	#15-5659	#16-5275	#17-5329	#18-5498	#19-5703	#20-5471
#21-5430	#22-5342	#23-5313	#24-5362	#25-5640	#26-5327	#27-5253	#28-5474	#29-5424	#30-5670
#31-5584	#32-5707	#33-5321	#34-5383	#35-5517	#36-5399	#37-5634	#38-5459	#39-5291	#40-5411
#41-5500	#42-5285	#43-5697	#44-5618	#45-5378	#46-5425	#47-5535	#48-5694	#49-5689	#50-5687
#51-5675	#52-5705	#53-5277	#54-5615	#55-5555	#56-5377	#57-5382	#58-5456	#59-5256	#60-5714
#61-5530	#62-5413	#63-5501	#64-5406	#65-5586	#66-5572	#67-5475	#68-5661	#69-5461	#70-5512
#71-5364	#72-5596	#73-5455	#74-5545	#75-5700	#76-5393	#77-5366	#78-5419	#79-5709	#80-5469
#81-5521	#82-5282	#83-5507	#84-5460	#85-5719	#86-5602	#87-5674	#88-5421	#89-5551	#90-5385
#91-5266	#92-5429	#93-5450	#94-5301	#95-5603	#96-5333	#97-5514	#98-5544	#99-5283	#100-5532

Type 6 #15 [Back to Summary]									
#01-5674	#02-5592	#03-5482	#04-5427	#05-5572	#06-5329	#07-5497	#08-5457	#09-5645	#10-5406
#11-5257	#12-5686	#13-5471	#14-5514	#15-5441	#16-5499	#17-5631	#18-5288	#19-5410	#20-5708
#21-5617	#22-5297	#23-5362	#24-5321	#25-5495	#26-5661	#27-5392	#28-5402	#29-5666	#30-5614
#31-5607	#32-5552	#33-5384	#34-5426	#35-5519	#36-5651	#37-5525	#38-5325	#39-5610	#40-5638
#41-5352	#42-5467	#43-5505	#44-5387	#45-5376	#46-5303	#47-5684	#48-5664	#49-5582	#50-5350
#51-5428	#52-5472	#53-5374	#54-5296	#55-5636	#56-5626	#57-5479	#58-5411	#59-5659	#60-5635
#61-5662	#62-5339	#63-5518	#64-5275	#65-5527	#66-5430	#67-5548	#68-5290	#69-5721	#70-5517
#71-5700	#72-5553	#73-5398	#74-5496	#75-5599	#76-5394	#77-5520	#78-5698	#79-5669	#80-5436
#81-5705	#82-5452	#83-5543	#84-5561	#85-5433	#86-5378	#87-5419	#88-5331	#89-5513	#90-5613
#91-5416	#92-5355	#93-5386	#94-5702	#95-5704	#96-5260	#97-5677	#98-5474	#99-5588	#100-5675

Type 6 #16 [Back to Summary]									
#01-5482	#02-5638	#03-5667	#04-5317	#05-5380	#06-5599	#07-5320	#08-5604	#09-5423	#10-5488
#11-5358	#12-5509	#13-5469	#14-5468	#15-5658	#16-5452	#17-5525	#18-5681	#19-5565	#20-5386
#21-5254	#22-5459	#23-5504	#24-5352	#25-5343	#26-5587	#27-5408	#28-5426	#29-5523	#30-5592

#31-5445	#32-5290	#33-5353	#34-5717	#35-5683	#36-5312	#37-5516	#38-5478	#39-5431	#40-5566
#41-5313	#42-5548	#43-5641	#44-5276	#45-5510	#46-5640	#47-5620	#48-5651	#49-5291	#50-5499
#51-5461	#52-5722	#53-5635	#54-5450	#55-5672	#56-5270	#57-5383	#58-5563	#59-5698	#60-5520
#61-5436	#62-5618	#63-5331	#64-5558	#65-5288	#66-5315	#67-5401	#68-5477	#69-5515	#70-5594
#71-5668	#72-5295	#73-5497	#74-5252	#75-5323	#76-5432	#77-5550	#78-5474	#79-5576	#80-5427
#81-5695	#82-5485	#83-5381	#84-5269	#85-5374	#86-5448	#87-5378	#88-5628	#89-5296	#90-5662
#91-5657	#92-5678	#93-5507	#94-5637	#95-5368	#96-5418	#97-5460	#98-5330	#99-5712	#100-5439

Type 6 #17 [Back to Summary]									
#01-5484	#02-5389	#03-5385	#04-5426	#05-5560	#06-5416	#07-5474	#08-5634	#09-5380	#10-5488
#11-5450	#12-5638	#13-5716	#14-5517	#15-5551	#16-5681	#17-5483	#18-5310	#19-5430	#20-5568
#21-5661	#22-5504	#23-5429	#24-5581	#25-5662	#26-5714	#27-5516	#28-5586	#29-5605	#30-5623
#31-5697	#32-5461	#33-5482	#34-5373	#35-5671	#36-5550	#37-5342	#38-5684	#39-5432	#40-5685
#41-5701	#42-5467	#43-5490	#44-5532	#45-5452	#46-5267	#47-5682	#48-5713	#49-5329	#50-5406
#51-5658	#52-5391	#53-5618	#54-5386	#55-5502	#56-5704	#57-5677	#58-5528	#59-5480	#60-5565
#61-5619	#62-5606	#63-5274	#64-5473	#65-5508	#66-5706	#67-5384	#68-5579	#69-5562	#70-5722
#71-5576	#72-5519	#73-5594	#74-5457	#75-5584	#76-5421	#77-5259	#78-5616	#79-5355	#80-5637
#81-5278	#82-5521	#83-5491	#84-5425	#85-5680	#86-5540	#87-5559	#88-5330	#89-5596	#90-5689
#91-5590	#92-5531	#93-5427	#94-5588	#95-5302	#96-5327	#97-5434	#98-5257	#99-5270	#100-5464

Type 6 #18 [Back to Summary]									
#01-5595	#02-5349	#03-5396	#04-5338	#05-5558	#06-5389	#07-5525	#08-5403	#09-5532	#10-5317
#11-5694	#12-5308	#13-5415	#14-5574	#15-5539	#16-5346	#17-5363	#18-5564	#19-5521	#20-5690
#21-5390	#22-5304	#23-5709	#24-5604	#25-5377	#26-5288	#27-5330	#28-5255	#29-5417	#30-5501
#31-5715	#32-5251	#33-5605	#34-5619	#35-5295	#36-5657	#37-5384	#38-5416	#39-5610	#40-5548
#41-5273	#42-5423	#43-5537	#44-5533	#45-5722	#46-5536	#47-5380	#48-5600	#49-5306	#50-5687
#51-5701	#52-5613	#53-5463	#54-5307	#55-5340	#56-5541	#57-5368	#58-5516	#59-5685	#60-5513
#61-5309	#62-5517	#63-5716	#64-5279	#65-5331	#66-5689	#67-5439	#68-5520	#69-5526	#70-5611
#71-5684	#72-5673	#73-5674	#74-5698	#75-5661	#76-5696	#77-5489	#78-5429	#79-5599	#80-5565
#81-5635	#82-5455	#83-5668	#84-5445	#85-5512	#86-5353	#87-5505	#88-5544	#89-5522	#90-5475
#91-5540	#92-5585	#93-5443	#94-5336	#95-5481	#96-5472	#97-5421	#98-5496	#99-5449	#100-5277

Type 6 #19 [Back to Summary]									
#01-5350	#02-5581	#03-5321	#04-5424	#05-5724	#06-5274	#07-5656	#08-5487	#09-5366	#10-5367
#11-5293	#12-5664	#13-5639	#14-5373	#15-5603	#16-5573	#17-5567	#18-5518	#19-5482	#20-5699
#21-5427	#22-5615	#23-5718	#24-5292	#25-5316	#26-5352	#27-5479	#28-5588	#29-5460	#30-5437
#31-5523	#32-5714	#33-5696	#34-5570	#35-5463	#36-5304	#37-5387	#38-5501	#39-5446	#40-5499
#41-5420	#42-5276	#43-5429	#44-5410	#45-5440	#46-5604	#47-5672	#48-5325	#49-5462	#50-5640
#51-5634	#52-5629	#53-5269	#54-5478	#55-5578	#56-5459	#57-5587	#58-5277	#59-5355	#60-5622
#61-5521	#62-5317	#63-5275	#64-5654	#65-5564	#66-5301	#67-5689	#68-5318	#69-5631	#70-5546
#71-5436	#72-5320	#73-5324	#74-5708	#75-5528	#76-5398	#77-5435	#78-5556	#79-5580	#80-5441
#81-5402	#82-5401	#83-5377	#84-5547	#85-5529	#86-5619	#87-5693	#88-5472	#89-5719	#90-5253
#91-5445	#92-5358	#93-5392	#94-5551	#95-5703	#96-5353	#97-5250	#98-5504	#99-5571	#100-5385

Type 6 #20 [Back to Summary]									
#01-5637	#02-5605	#03-5419	#04-5638	#05-5450	#06-5565	#07-5556	#08-5286	#09-5677	#10-5427
#11-5274	#12-5279	#13-5422	#14-5643	#15-5468	#16-5364	#17-5666	#18-5455	#19-5375	#20-5675
#21-5332	#22-5471	#23-5321	#24-5625	#25-5354	#26-5328	#27-5650	#28-5498	#29-5254	#30-5423
#31-5399	#32-5661	#33-5713	#34-5444	#35-5529	#36-5524	#37-5708	#38-5465	#39-5344	#40-5686
#41-5307	#42-5656	#43-5519	#44-5541	#45-5704	#46-5411	#47-5659	#48-5478	#49-5331	#50-5587
#51-5412	#52-5520	#53-5373	#54-5616	#55-5301	#56-5416	#57-5535	#58-5517	#59-5534	#60-5370
#61-5641	#62-5310	#63-5280	#64-5505	#65-5278	#66-5340	#67-5291	#68-5703	#69-5365	#70-5669
#71-5384	#72-5454	#73-5360	#74-5418	#75-5613	#76-5401	#77-5676	#78-5508	#79-5645	#80-5665
#81-5392	#82-5426	#83-5414	#84-5390	#85-5256	#86-5600	#87-5540	#88-5342	#89-5389	#90-5358
#91-5717	#92-5446	#93-5654	#94-5697	#95-5290	#96-5722	#97-5620	#98-5263	#99-5512	#100-5609

Type 6 #21 [Back to Summary]									
#01-5372	#02-5682	#03-5363	#04-5390	#05-5458	#06-5688	#07-5411	#08-5683	#09-5253	#10-5627
#11-5469	#12-5277	#13-5596	#14-5592	#15-5705	#16-5471	#17-5622	#18-5614	#19-5497	#20-5401
#21-5529	#22-5671	#23-5562	#24-5254	#25-5676	#26-5663	#27-5518	#28-5385	#29-5370	#30-5617
#31-5498	#32-5657	#33-5721	#34-5282	#35-5539	#36-5431	#37-5307	#38-5273	#39-5654	#40-5295
#41-5441	#42-5572	#43-5339	#44-5484	#45-5612	#46-5689	#47-5563	#48-5312	#49-5716	#50-5542
#51-5345	#52-5259	#53-5488	#54-5355	#55-5333	#56-5424	#57-5368	#58-5359	#59-5437	#60-5515
#61-5417	#62-5272	#63-5559	#64-5358	#65-5380	#66-5534	#67-5283	#68-5568	#69-5303	#70-5522
#71-5415	#72-5602	#73-5684	#74-5455	#75-5686	#76-5677	#77-5582	#78-5328	#79-5362	#80-5715
#81-5348	#82-5461	#83-5398	#84-5552	#85-5523	#86-5492	#87-5421	#88-5615	#89-5669	#90-5367
#91-5315	#92-5670	#93-5564	#94-5394	#95-5601	#96-5423	#97-5265	#98-5706	#99-5354	#100-5331

Type 6 #22 [Back to Summary]									
#01-5656	#02-5251	#03-5261	#04-5447	#05-5384	#06-5473	#07-5302	#08-5289	#09-5398	#10-5381
#11-5569	#12-5291	#13-5723	#14-5449	#15-5419	#16-5683	#17-5602	#18-5257	#19-5562	#20-5612
#21-5364	#22-5394	#23-5620	#24-5660	#25-5458	#26-5468	#27-5288	#28-5542	#29-5577	#30-5517
#31-5665	#32-5601	#33-5697	#34-5279	#35-5312	#36-5349	#37-5451	#38-5675	#39-5421	#40-5304
#41-5442	#42-5383	#43-5475	#44-5544	#45-5527	#46-5277	#47-5676	#48-5368	#49-5702	#50-5643
#51-5546	#52-5259	#53-5399	#54-5477	#55-5695	#56-5516	#57-5358	#58-5329	#59-5716	#60-5642
#61-5435	#62-5489	#63-5438	#64-5606	#65-5443	#66-5690	#67-5320	#68-5693	#69-5387	#70-5322
#71-5491	#72-5649	#73-5564	#74-5512	#75-5420	#76-5707	#77-5645	#78-5327	#79-5385	#80-5429
#81-5518	#82-5641	#83-5566	#84-5654	#85-5696	#86-5651	#87-5459	#88-5478	#89-5308	#90-5521
#91-5713	#92-5369	#93-5680	#94-5501	#95-5589	#96-5677	#97-5666	#98-5583	#99-5347	#100-5555

Type 6 #23 [Back to Summary]									
#01-5683	#02-5705	#03-5706	#04-5628	#05-5407	#06-5614	#07-5419	#08-5606	#09-5300	#10-5714
#11-5587	#12-5281	#13-5663	#14-5534	#15-5377	#16-5509	#17-5642	#18-5500	#19-5631	#20-5507
#21-5479	#22-5564	#23-5634	#24-5586	#25-5328	#26-5360	#27-5692	#28-5311	#29-5640	#30-5459
#31-5285	#32-5309	#33-5698	#34-5546	#35-5464	#36-5529	#37-5662	#38-5656	#39-5491	#40-5327
#41-5476	#42-5567	#43-5418	#44-5317	#45-5649	#46-5679	#47-5425	#48-5390	#49-5367	#50-5329
#51-5283	#52-5412	#53-5676	#54-5558	#55-5322	#56-5363	#57-5316	#58-5364	#59-5547	#60-5292
#61-5646	#62-5357	#63-5691	#64-5557	#65-5675	#66-5525	#67-5304	#68-5366	#69-5319	#70-5569
#71-5571	#72-5711	#73-5255	#74-5550	#75-5274	#76-5632	#77-5397	#78-5563	#79-5661	#80-5376

#81-5654	#82-5541	#83-5666	#84-5555	#85-5428	#86-5591	#87-5354	#88-5387	#89-5471	#90-5351
#91-5461	#92-5543	#93-5356	#94-5450	#95-5405	#96-5378	#97-5601	#98-5583	#99-5368	#100-5372

Type 6 #24 [Back to Summary]									
#01-5623	#02-5315	#03-5325	#04-5525	#05-5481	#06-5300	#07-5410	#08-5374	#09-5537	#10-5414
#11-5695	#12-5477	#13-5425	#14-5427	#15-5362	#16-5349	#17-5417	#18-5380	#19-5386	#20-5331
#21-5430	#22-5648	#23-5615	#24-5691	#25-5355	#26-5271	#27-5603	#28-5532	#29-5402	#30-5630
#31-5281	#32-5539	#33-5456	#34-5549	#35-5480	#36-5595	#37-5478	#38-5393	#39-5330	#40-5377
#41-5442	#42-5710	#43-5579	#44-5311	#45-5385	#46-5714	#47-5376	#48-5660	#49-5339	#50-5302
#51-5685	#52-5484	#53-5458	#54-5282	#55-5672	#56-5702	#57-5434	#58-5359	#59-5424	#60-5466
#61-5431	#62-5609	#63-5698	#64-5635	#65-5381	#66-5413	#67-5272	#68-5606	#69-5674	#70-5503
#71-5600	#72-5269	#73-5295	#74-5256	#75-5624	#76-5448	#77-5320	#78-5554	#79-5561	#80-5367
#81-5622	#82-5670	#83-5446	#84-5344	#85-5667	#86-5536	#87-5332	#88-5422	#89-5598	#90-5507
#91-5419	#92-5365	#93-5700	#94-5597	#95-5679	#96-5558	#97-5260	#98-5666	#99-5658	#100-5701

Type 6 #25 [Back to Summary]									
#01-5688	#02-5497	#03-5708	#04-5569	#05-5428	#06-5661	#07-5425	#08-5443	#09-5386	#10-5481
#11-5630	#12-5603	#13-5527	#14-5301	#15-5562	#16-5476	#17-5414	#18-5601	#19-5691	#20-5571
#21-5326	#22-5582	#23-5256	#24-5422	#25-5328	#26-5484	#27-5297	#28-5421	#29-5303	#30-5316
#31-5430	#32-5377	#33-5615	#34-5584	#35-5400	#36-5370	#37-5686	#38-5593	#39-5641	#40-5253
#41-5353	#42-5614	#43-5277	#44-5365	#45-5592	#46-5535	#47-5559	#48-5648	#49-5284	#50-5452
#51-5385	#52-5383	#53-5702	#54-5338	#55-5622	#56-5355	#57-5493	#58-5532	#59-5492	#60-5671
#61-5616	#62-5252	#63-5392	#64-5321	#65-5304	#66-5506	#67-5717	#68-5672	#69-5627	#70-5442
#71-5517	#72-5550	#73-5689	#74-5685	#75-5467	#76-5441	#77-5553	#78-5617	#79-5556	#80-5516
#81-5650	#82-5374	#83-5388	#84-5577	#85-5656	#86-5291	#87-5401	#88-5522	#89-5690	#90-5294
#91-5606	#92-5404	#93-5347	#94-5698	#95-5361	#96-5346	#97-5470	#98-5680	#99-5311	#100-5336

Type 6 #26 [Back to Summary]									
#01-5544	#02-5616	#03-5270	#04-5568	#05-5658	#06-5558	#07-5420	#08-5264	#09-5594	#10-5428
#11-5523	#12-5601	#13-5698	#14-5696	#15-5272	#16-5482	#17-5586	#18-5534	#19-5390	#20-5258
#21-5350	#22-5440	#23-5708	#24-5576	#25-5556	#26-5361	#27-5449	#28-5717	#29-5570	#30-5365
#31-5693	#32-5599	#33-5547	#34-5466	#35-5700	#36-5283	#37-5355	#38-5541	#39-5645	#40-5342
#41-5597	#42-5386	#43-5654	#44-5503	#45-5491	#46-5255	#47-5429	#48-5378	#49-5673	#50-5606
#51-5483	#52-5657	#53-5531	#54-5304	#55-5714	#56-5348	#57-5631	#58-5413	#59-5260	#60-5539
#61-5357	#62-5426	#63-5414	#64-5474	#65-5456	#66-5650	#67-5298	#68-5476	#69-5721	#70-5712
#71-5374	#72-5292	#73-5617	#74-5299	#75-5385	#76-5684	#77-5508	#78-5446	#79-5328	#80-5551
#81-5653	#82-5319	#83-5293	#84-5688	#85-5603	#86-5287	#87-5312	#88-5496	#89-5478	#90-5595
#91-5373	#92-5664	#93-5530	#94-5347	#95-5709	#96-5416	#97-5691	#98-5425	#99-5302	#100-5566

Type 6 #27 [Back to Summary]									
#01-5682	#02-5677	#03-5383	#04-5685	#05-5477	#06-5444	#07-5290	#08-5491	#09-5641	#10-5276
#11-5566	#12-5432	#13-5336	#14-5431	#15-5614	#16-5288	#17-5386	#18-5453	#19-5598	#20-5420
#21-5591	#22-5526	#23-5722	#24-5371	#25-5588	#26-5436	#27-5482	#28-5517	#29-5310	#30-5693
#31-5716	#32-5331	#33-5397	#34-5488	#35-5595	#36-5701	#37-5659	#38-5332	#39-5463	#40-5406
#41-5719	#42-5544	#43-5577	#44-5452	#45-5278	#46-5663	#47-5576	#48-5351	#49-5460	#50-5670
#51-5281	#52-5495	#53-5552	#54-5604	#55-5702	#56-5402	#57-5678	#58-5259	#59-5343	#60-5292

#61-5688	#62-5500	#63-5426	#64-5669	#65-5284	#66-5483	#67-5285	#68-5571	#69-5559	#70-5634
#71-5350	#72-5303	#73-5711	#74-5438	#75-5422	#76-5298	#77-5665	#78-5519	#79-5342	#80-5645
#81-5580	#82-5375	#83-5307	#84-5363	#85-5654	#86-5472	#87-5505	#88-5520	#89-5509	#90-5437
#91-5268	#92-5647	#93-5712	#94-5417	#95-5443	#96-5470	#97-5362	#98-5626	#99-5413	#100-5525

Type 6 #28 [Back to Summary]									
#01-5629	#02-5254	#03-5517	#04-5547	#05-5571	#06-5706	#07-5503	#08-5363	#09-5427	#10-5656
#11-5459	#12-5410	#13-5643	#14-5418	#15-5434	#16-5562	#17-5443	#18-5314	#19-5265	#20-5538
#21-5705	#22-5490	#23-5315	#24-5371	#25-5617	#26-5424	#27-5311	#28-5542	#29-5721	#30-5680
#31-5657	#32-5290	#33-5349	#34-5546	#35-5270	#36-5578	#37-5586	#38-5482	#39-5516	#40-5678
#41-5691	#42-5387	#43-5339	#44-5579	#45-5701	#46-5584	#47-5257	#48-5540	#49-5712	#50-5605
#51-5277	#52-5299	#53-5613	#54-5604	#55-5535	#56-5386	#57-5663	#58-5393	#59-5653	#60-5394
#61-5640	#62-5688	#63-5366	#64-5468	#65-5723	#66-5416	#67-5310	#68-5345	#69-5400	#70-5580
#71-5700	#72-5682	#73-5515	#74-5309	#75-5565	#76-5560	#77-5398	#78-5460	#79-5391	#80-5282
#81-5417	#82-5492	#83-5551	#84-5360	#85-5650	#86-5606	#87-5401	#88-5467	#89-5253	#90-5603
#91-5635	#92-5439	#93-5548	#94-5368	#95-5286	#96-5251	#97-5272	#98-5593	#99-5576	#100-5527

Type 6 #29 [Back to Summary]									
#01-5522	#02-5635	#03-5392	#04-5379	#05-5627	#06-5315	#07-5500	#08-5553	#09-5284	#10-5700
#11-5712	#12-5450	#13-5724	#14-5621	#15-5699	#16-5397	#17-5384	#18-5253	#19-5541	#20-5364
#21-5267	#22-5567	#23-5342	#24-5518	#25-5668	#26-5510	#27-5383	#28-5403	#29-5275	#30-5570
#31-5545	#32-5531	#33-5608	#34-5587	#35-5481	#36-5505	#37-5350	#38-5424	#39-5460	#40-5590
#41-5354	#42-5576	#43-5433	#44-5279	#45-5620	#46-5436	#47-5441	#48-5655	#49-5394	#50-5614
#51-5592	#52-5266	#53-5301	#54-5464	#55-5515	#56-5681	#57-5542	#58-5600	#59-5432	#60-5361
#61-5659	#62-5346	#63-5527	#64-5440	#65-5405	#66-5428	#67-5569	#68-5385	#69-5387	#70-5446
#71-5294	#72-5688	#73-5517	#74-5680	#75-5258	#76-5417	#77-5377	#78-5312	#79-5630	#80-5485
#81-5320	#82-5459	#83-5255	#84-5388	#85-5705	#86-5533	#87-5484	#88-5396	#89-5321	#90-5536
#91-5692	#92-5480	#93-5714	#94-5341	#95-5657	#96-5257	#97-5297	#98-5718	#99-5602	#100-5443

Type 6 #30 [Back to Summary]									
#01-5593	#02-5303	#03-5514	#04-5677	#05-5567	#06-5628	#07-5473	#08-5345	#09-5453	#10-5347
#11-5547	#12-5477	#13-5699	#14-5675	#15-5292	#16-5449	#17-5343	#18-5390	#19-5462	#20-5603
#21-5673	#22-5421	#23-5315	#24-5584	#25-5478	#26-5541	#27-5698	#28-5418	#29-5271	#30-5252
#31-5371	#32-5389	#33-5440	#34-5436	#35-5617	#36-5268	#37-5665	#38-5304	#39-5545	#40-5325
#41-5302	#42-5386	#43-5664	#44-5701	#45-5708	#46-5466	#47-5507	#48-5286	#49-5305	#50-5456
#51-5636	#52-5631	#53-5508	#54-5721	#55-5491	#56-5419	#57-5712	#58-5652	#59-5448	#60-5275
#61-5653	#62-5307	#63-5326	#64-5454	#65-5697	#66-5406	#67-5287	#68-5516	#69-5314	#70-5274
#71-5518	#72-5293	#73-5573	#74-5392	#75-5553	#76-5543	#77-5487	#78-5348	#79-5604	#80-5262
#81-5288	#82-5659	#83-5372	#84-5549	#85-5346	#86-5470	#87-5611	#88-5445	#89-5672	#90-5446
#91-5281	#92-5259	#93-5582	#94-5524	#95-5398	#96-5724	#97-5319	#98-5469	#99-5723	#100-5556

Type 5 #1 5644 [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	248528	94	1392	0	381470	631578
2	3	10	475991	96	1015	1531	152753	631578
3	2	10	434516	71	1032	0	195888	631578
4	2	10	621052	60	1906	0	8500	631578
5	2	10	259517	95	1915	0	369956	631578
6	1	10	194012	81	0	0	437485	631578
7	3	10	11177	79	1659	1452	617053	631578
8	1	10	549888	82	0	0	81608	631578
9	1	10	359986	57	0	0	271535	631578
10	1	10	524727	82	0	0	106769	631578
11	1	10	526995	56	0	0	104527	631578
12	2	10	617657	89	1378	0	12365	631578
13	2	10	191760	50	1983	0	437735	631578
14	3	10	616266	61	1184	1171	12774	631578
15	2	10	518532	91	1389	0	111475	631578
16	1	10	551892	95	0	0	79591	631578
17	1	10	558229	85	0	0	73264	631578
18	1	10	445751	76	0	0	185751	631578
19	3	10	24774	59	1883	1073	603671	631578

Type 5 #2 5643 [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	12	489267	69	0	0	142242	631578
2	2	12	516498	72	1284	0	113652	631578
3	1	12	340409	68	0	0	291101	631578
4	2	12	63462	82	1789	0	566163	631578
5	2	12	219521	89	1469	0	410410	631578
6	3	12	358121	100	1903	1997	269257	631578
7	1	12	989	71	0	0	630518	631578
8	2	12	560049	78	1948	0	69425	631578
9	1	12	293145	93	0	0	338340	631578
10	3	12	625470	92	1820	1009	3003	631578
11	2	12	519456	51	1261	0	110759	631578
12	1	12	23106	100	0	0	608372	631578
13	1	12	285292	90	0	0	346196	631578
14	2	12	332662	58	1652	0	297148	631578
15	3	12	296110	58	1828	1699	331767	631578
16	3	12	329346	77	1542	1005	299454	631578
17	1	12	2179	99	0	0	629300	631578
18	2	12	8860	77	1905	0	620659	631578

19	3	12	60152	69	1780	1912	567527	631578

Type 5 #3 5495 [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	180628	56	0	0	910225	1090909
2	3	8	628274	94	1791	1533	459029	1090909
3	3	8	308342	57	1514	1895	778987	1090909
4	2	8	529255	57	1637	0	559903	1090909
5	2	8	857589	100	1789	0	231331	1090909
6	2	8	895213	69	1093	0	194465	1090909
7	3	8	1083483	70	1293	1878	4045	1090909
8	3	8	791035	84	1659	1114	296849	1090909
9	1	8	434178	69	0	0	656662	1090909
10	3	8	710553	64	1396	1946	376822	1090909
11	2	8	635607	87	1780	0	453348	1090909

Type 5 #4 5570 [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	7	906152	64	1757	1221	13754	923076
2	1	7	904023	81	0	0	18972	923076
3	2	7	375152	96	1787	0	545945	923076
4	2	7	643077	69	1904	0	277957	923076
5	1	7	840355	62	0	0	82659	923076
6	2	7	665144	54	1689	0	256135	923076
7	3	7	505642	68	1699	1138	414393	923076
8	1	7	609837	94	0	0	313145	923076
9	1	7	103631	55	0	0	819390	923076
10	3	7	162481	93	1837	1993	756486	923076
11	3	7	875953	76	1395	1316	44184	923076
12	2	7	848442	60	1848	0	72666	923076
13	1	7	642445	94	0	0	280537	923076

Type 5 #5 5644 [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	787174	60	1243	0	544796	1333333
2	3	9	139950	56	1390	1055	1190770	1333333
3	1	9	336453	61	0	0	996819	1333333
4	3	9	1192790	69	1396	1630	137310	1333333
5	1	9	1330485	75	0	0	2773	1333333
6	1	9	76083	72	0	0	1257178	1333333

7	3	9	185277	53	1786	1326	1144785	1333333
8	1	9	203004	57	0	0	1130272	1333333
9	1	9	1057944	69	0	0	275320	1333333

Type 5 #6 5570 [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	12	63655	78	1372	0	566395	631578
2	2	12	511320	77	1708	0	118396	631578
3	2	12	85686	70	1714	0	544038	631578
4	2	12	560021	66	1900	0	69525	631578
5	3	12	411368	91	1873	1244	216820	631578
6	1	12	586239	61	0	0	45278	631578
7	3	12	231143	80	1587	1975	396633	631578
8	3	12	377046	60	1225	1474	251653	631578
9	2	12	422037	85	1792	0	207579	631578
10	2	12	107146	83	1316	0	522950	631578
11	1	12	530402	99	0	0	101077	631578
12	3	12	193285	56	1038	1447	435640	631578
13	1	12	488784	79	0	0	142715	631578
14	3	12	69527	87	1928	1769	558093	631578
15	3	12	109234	95	1283	1348	519428	631578
16	2	12	360505	93	1985	0	268902	631578
17	1	12	192637	71	0	0	438870	631578
18	2	12	359173	74	1567	0	270690	631578
19	1	12	188388	89	0	0	443101	631578

Type 5 #7 5500 [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	312551	95	1369	0	317468	631578
2	2	19	319559	85	1148	0	310701	631578
3	3	19	586893	59	1463	1742	41303	631578
4	1	19	133596	56	0	0	497926	631578
5	1	19	239280	68	0	0	392230	631578
6	3	19	60041	95	1739	1986	567527	631578
7	2	19	16378	72	1003	0	614053	631578
8	3	19	581985	93	1045	1262	47007	631578
9	1	19	564917	95	0	0	66566	631578
10	3	19	582317	66	1403	1562	46098	631578
11	3	19	508456	78	1645	1670	119573	631578
12	3	19	148807	72	1598	1661	479296	631578
13	2	19	257602	57	1244	0	372618	631578
14	3	19	355444	52	1070	1100	273808	631578

15	1	19	568131	97	0	0	63350	631578
16	2	19	266952	98	1582	0	362848	631578
17	2	19	226999	58	1666	0	402797	631578
18	2	19	379515	92	1875	0	250004	631578
19	2	19	201271	62	1217	0	428966	631578

Type 5 #8 5570 [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	13	266884	92	1828	0	481104	750000
2	3	13	12179	87	1911	1505	734144	750000
3	1	13	304762	64	0	0	445174	750000
4	2	13	666394	68	1816	0	81654	750000
5	1	13	149583	60	0	0	600357	750000
6	1	13	110621	53	0	0	639326	750000
7	3	13	683277	92	1132	1675	63640	750000
8	3	13	480686	67	1839	1889	265385	750000
9	1	13	78784	99	0	0	671117	750000
10	2	13	684271	96	1935	0	63602	750000
11	2	13	598539	64	1000	0	150333	750000
12	1	13	472198	61	0	0	277741	750000
13	3	13	499684	64	1907	1586	246631	750000
14	2	13	642135	67	1676	0	106055	750000
15	1	13	610378	82	0	0	139540	750000
16	2	13	296101	90	1212	0	452507	750000

Type 5 #9 5570 [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	632470	56	1792	0	456535	1090909
2	3	10	802805	51	1210	1219	285522	1090909
3	2	10	334346	96	1697	0	754674	1090909
4	1	10	933923	78	0	0	156908	1090909
5	3	10	131068	91	1188	1504	956876	1090909
6	2	10	161648	97	1077	0	927990	1090909
7	2	10	252733	67	1734	0	836308	1090909
8	2	10	39026	92	1790	0	1049909	1090909
9	2	10	316029	63	1093	0	773661	1090909
10	1	10	267237	56	0	0	823616	1090909
11	1	10	413518	79	0	0	677312	1090909

Type 5 #10 5497 [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	12	360916	54	1132	0	269422	631578
2	2	12	321752	57	1184	0	308528	631578
3	3	12	297669	71	1776	1289	330631	631578
4	2	12	521245	54	1861	0	108364	631578
5	1	12	69316	64	0	0	562198	631578
6	2	12	232896	59	1974	0	396590	631578
7	1	12	209212	63	0	0	422303	631578
8	3	12	154310	98	1302	1306	474366	631578
9	1	12	91363	55	0	0	540160	631578
10	2	12	353270	87	1795	0	276339	631578
11	3	12	398817	60	1850	1427	229304	631578
12	1	12	532292	91	0	0	99195	631578
13	3	12	139327	61	1180	1856	489032	631578
14	2	12	553250	72	1446	0	76738	631578
15	1	12	389677	62	0	0	241839	631578
16	2	12	217334	86	1710	0	412362	631578
17	2	12	249084	89	1307	0	381009	631578
18	1	12	527837	72	0	0	103669	631578
19	3	12	333666	86	1127	1002	295525	631578

Type 5 #11 5500 [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	20	432466	67	0	0	199045	631578
2	3	20	578679	98	1277	1812	49516	631578
3	2	20	133184	84	1956	0	496270	631578
4	3	20	414844	89	1462	1039	213966	631578
5	2	20	106284	88	1796	0	523322	631578
6	3	20	231201	52	1592	1621	397008	631578
7	1	20	273882	67	0	0	357629	631578
8	3	20	15220	87	1632	1219	613246	631578
9	1	20	280163	89	0	0	351326	631578
10	1	20	69428	100	0	0	562050	631578
11	1	20	88854	90	0	0	542634	631578
12	2	20	589794	84	1600	0	40016	631578
13	2	20	595190	58	1234	0	35038	631578
14	2	20	252574	100	1475	0	377329	631578
15	3	20	391309	99	1035	1831	237106	631578
16	2	20	193371	67	1972	0	436101	631578
17	1	20	305154	90	0	0	326334	631578

18	2	20	8193	84	1064	0	622153	631578
19	2	20	23188	92	1375	0	606831	631578

Type 5 #12 5644 [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	153305	72	1593	1540	843346	1000000
2	3	10	627428	74	1520	1703	369127	1000000
3	1	10	391468	82	0	0	608450	1000000
4	2	10	930636	87	1510	0	67680	1000000
5	2	10	596512	80	1011	0	402317	1000000
6	1	10	694247	90	0	0	305663	1000000
7	3	10	678664	50	1653	1094	318439	1000000
8	1	10	279322	59	0	0	720619	1000000
9	3	10	203502	79	1549	1310	793402	1000000
10	1	10	653676	58	0	0	346266	1000000
11	2	10	422823	53	1817	0	575254	1000000
12	2	10	542328	93	1581	0	455905	1000000

Type 5 #13 5644 [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	203642	51	1289	1794	424700	631578
2	2	10	541609	61	1087	0	88760	631578
3	1	10	215954	99	0	0	415525	631578
4	1	10	173357	61	0	0	458160	631578
5	3	10	523524	60	1125	1671	105078	631578
6	2	10	337203	80	1801	0	292414	631578
7	3	10	144036	86	1436	1719	484129	631578
8	3	10	369451	89	1454	1095	259311	631578
9	2	10	388535	53	1704	0	241233	631578
10	3	10	347583	60	1847	1940	280028	631578
11	1	10	224928	56	0	0	406594	631578
12	2	10	374832	99	1588	0	254960	631578
13	3	10	156013	78	1471	1134	472726	631578
14	2	10	423538	55	1188	0	206742	631578
15	1	10	434612	54	0	0	196912	631578
16	2	10	466601	53	1264	0	163607	631578
17	2	10	107450	76	1595	0	522381	631578
18	1	10	552957	80	0	0	78541	631578
19	2	10	49323	91	1866	0	580207	631578

Type 5 #14 5644 [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	642701	54	1659	0	61414	705882
2	2	10	535300	50	1518	0	168964	705882
3	2	10	701803	85	1593	0	2316	705882
4	2	10	368036	98	1175	0	336475	705882
5	2	10	461801	56	1238	0	242731	705882
6	3	10	699533	91	1013	1894	3169	705882
7	2	10	360123	77	1627	0	343978	705882
8	3	10	50083	55	1385	1797	652452	705882
9	1	10	75939	55	0	0	629888	705882
10	1	10	259614	68	0	0	446200	705882
11	3	10	143021	71	1605	1199	559844	705882
12	3	10	4121	92	1826	1105	698554	705882
13	2	10	109890	68	1766	0	594090	705882
14	3	10	557342	80	1483	1493	145324	705882
15	1	10	652686	60	0	0	53136	705882
16	1	10	376760	95	0	0	329027	705882
17	2	10	399198	97	1526	0	304964	705882

Type 5 #15 5494 [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	225771	64	0	0	524165	750000
2	2	5	713210	93	1349	0	35255	750000
3	1	5	656804	89	0	0	93107	750000
4	1	5	739865	82	0	0	10053	750000
5	1	5	717368	64	0	0	32568	750000
6	1	5	57730	79	0	0	692191	750000
7	1	5	23634	74	0	0	726292	750000
8	3	5	412779	52	1400	1824	333841	750000
9	2	5	54222	97	1914	0	693670	750000
10	3	5	245640	95	1595	1226	501254	750000
11	2	5	269532	90	1929	0	478359	750000
12	3	5	527667	96	1933	1063	219049	750000
13	1	5	270666	61	0	0	479273	750000
14	1	5	194345	99	0	0	555556	750000
15	2	5	93146	89	1398	0	655278	750000
16	2	5	713591	53	1982	0	34321	750000

Type 5 #16 5497 [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	12	340842	63	1568	1452	361831	705882
2	3	12	486050	71	1540	1807	216272	705882
3	3	12	680480	86	1626	1916	21602	705882
4	1	12	180533	78	0	0	525271	705882
5	3	12	690121	98	1289	1815	12363	705882
6	3	12	636097	66	1358	1689	66540	705882
7	2	12	4741	94	1402	0	699551	705882
8	3	12	493254	95	1987	1994	208362	705882
9	2	12	108802	59	1496	0	595466	705882
10	1	12	139765	69	0	0	566048	705882
11	1	12	431176	72	0	0	274634	705882
12	1	12	644688	72	0	0	61122	705882
13	2	12	151890	60	1448	0	552424	705882
14	3	12	676422	52	1749	1513	26042	705882
15	2	12	343758	83	1267	0	360691	705882
16	1	12	149797	96	0	0	555989	705882
17	2	12	390291	92	1098	0	314309	705882

Type 5 #17 5497 [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	13	520591	55	1975	0	143990	666666
2	3	13	384282	79	1165	1302	279680	666666
3	2	13	355206	73	1419	0	309895	666666
4	3	13	540647	59	1980	1353	122509	666666
5	2	13	312714	63	1579	0	352247	666666
6	2	13	225973	97	1176	0	439323	666666
7	3	13	465799	62	1391	1300	197990	666666
8	2	13	214536	81	1670	0	450298	666666
9	3	13	550954	53	1199	1635	112719	666666
10	3	13	180972	90	1028	1431	482965	666666
11	3	13	265857	77	1717	1989	396872	666666
12	1	13	401657	61	0	0	264948	666666
13	1	13	18607	96	0	0	647963	666666
14	2	13	241540	92	1224	0	423718	666666
15	3	13	252474	76	1492	1796	410676	666666
16	2	13	258963	96	1735	0	405776	666666
17	3	13	500255	96	1282	1968	162873	666666
18	3	13	343352	86	1812	1217	320027	666666

Type 5 #18 5497 [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	13	63223	96	1563	0	858098	923076
2	3	13	560947	88	1263	1752	358850	923076
3	1	13	31082	74	0	0	891920	923076
4	3	13	360587	90	1331	1638	559250	923076
5	3	13	33301	94	1513	1892	886088	923076
6	3	13	61685	65	1628	1344	858224	923076
7	2	13	450530	66	1291	0	471123	923076
8	3	13	402801	76	1206	1373	517468	923076
9	1	13	332218	81	0	0	590777	923076
10	2	13	592367	73	1379	0	329184	923076
11	1	13	29897	57	0	0	893122	923076
12	1	13	665357	72	0	0	257647	923076
13	3	13	113717	99	1124	1191	806747	923076

Type 5 #19 5497 [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	12	732681	52	0	0	358176	1090909
2	2	12	738456	70	1269	0	351044	1090909
3	2	12	501066	92	1249	0	588410	1090909
4	3	12	59450	62	1599	1259	1028415	1090909
5	3	12	268131	91	1440	1406	819659	1090909
6	2	12	807511	75	1617	0	281631	1090909
7	2	12	114510	53	1015	0	975278	1090909
8	1	12	698439	53	0	0	392417	1090909
9	1	12	278435	75	0	0	812399	1090909
10	1	12	53319	94	0	0	1037496	1090909
11	1	12	527643	94	0	0	563172	1090909

Type 5 #20 5570 [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	219102	59	1817	1771	577133	800000
2	3	14	644792	64	1171	1823	152022	800000
3	1	14	109014	77	0	0	690909	800000
4	3	14	1050	70	1765	1184	795791	800000
5	3	14	205312	77	1287	1746	591424	800000
6	2	14	395574	92	1440	0	402802	800000
7	2	14	314293	63	1413	0	484168	800000
8	3	14	423223	89	1484	1842	373184	800000

9	1	14	657998	70	0	0	141932	800000
10	3	14	339975	50	1356	1166	457353	800000
11	2	14	386825	90	1293	0	411702	800000
12	1	14	703530	61	0	0	96409	800000
13	2	14	487280	69	1701	0	310881	800000
14	1	14	399089	62	0	0	400849	800000
15	3	14	289362	100	1701	1434	507203	800000

Type 5 #21 5570 [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	11	157567	63	1689	0	763694	923076
2	2	11	601730	56	1552	0	319682	923076
3	2	11	135809	99	1964	0	785105	923076
4	2	11	533762	54	1143	0	388063	923076
5	3	11	832998	93	1463	1541	86795	923076
6	2	11	57035	97	1847	0	864000	923076
7	1	11	799086	54	0	0	123936	923076
8	1	11	405446	50	0	0	517580	923076
9	3	11	423015	56	1762	1589	496542	923076
10	3	11	729314	73	1933	1215	190395	923076
11	3	11	746780	84	1856	1725	172463	923076
12	1	11	903625	67	0	0	19384	923076
13	1	11	545230	85	0	0	377761	923076

Type 5 #22 5570 [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	11	402523	85	1753	1452	1094017	1500000
2	2	11	844038	54	1994	0	653860	1500000
3	3	11	337126	92	1808	1212	1159578	1500000
4	3	11	257409	62	1298	1864	1239243	1500000
5	3	11	1392384	97	1056	1280	104989	1500000
6	3	11	1415012	99	1433	1177	82081	1500000
7	1	11	1200348	96	0	0	299556	1500000
8	2	11	1250039	70	1065	0	248756	1500000

Type 5 #23 5570 [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	8	545836	88	1253	0	452735	1000000
2	3	8	986715	77	1934	1516	9604	1000000
3	3	8	537086	57	1151	1460	460132	1000000

4	1	8	413961	94	0	0	585945	1000000
5	3	8	546506	98	1898	1899	449403	1000000
6	2	8	778970	70	1463	0	219427	1000000
7	1	8	218456	87	0	0	781457	1000000
8	1	8	996068	72	0	0	3860	1000000
9	2	8	360712	100	1888	0	637200	1000000
10	2	8	284924	96	1199	0	713685	1000000
11	3	8	841208	81	1637	1308	155604	1000000
12	3	8	194230	68	1841	1748	801977	1000000

Type 5 #24 5570 [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	11	546944	62	1950	1100	81398	631578
2	2	11	338218	71	1935	0	291283	631578
3	2	11	75671	95	1348	0	554369	631578
4	2	11	599789	79	1142	0	30489	631578
5	2	11	190386	70	1824	0	439228	631578
6	2	11	162227	71	1457	0	467752	631578
7	1	11	143041	79	0	0	488458	631578
8	1	11	265526	67	0	0	365985	631578
9	3	11	516336	93	1356	1909	111698	631578
10	2	11	258522	94	1053	0	371815	631578
11	2	11	297967	54	1066	0	332437	631578
12	2	11	565707	92	1126	0	64561	631578
13	1	11	62795	52	0	0	568731	631578
14	3	11	525167	69	1864	1393	102947	631578
15	3	11	373909	85	1158	1374	254882	631578
16	2	11	276883	80	1003	0	353532	631578
17	2	11	100899	59	1048	0	529513	631578
18	1	11	371691	75	0	0	259812	631578
19	1	11	331496	60	0	0	300022	631578

Type 5 #25 5570 [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	11	936334	73	1932	0	561588	1500000
2	3	11	316589	97	1693	1163	1180264	1500000
3	1	11	686155	56	0	0	813789	1500000
4	3	11	449550	93	1922	1790	1046459	1500000
5	2	11	864522	69	1535	0	633805	1500000
6	2	11	309476	82	1881	0	1188479	1500000
7	2	11	1451779	78	1569	0	46496	1500000
8	2	11	331327	90	1423	0	1167070	1500000

Type 5 #26 5494 [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	6	1433086	53	0	0	66861	1500000
2	2	6	239483	50	1453	0	1258964	1500000
3	1	6	72248	70	0	0	1427682	1500000
4	2	6	1008252	65	1812	0	489806	1500000
5	2	6	733712	84	1554	0	764566	1500000
6	1	6	472006	53	0	0	1027941	1500000
7	2	6	237127	96	1036	0	1261645	1500000
8	2	6	183675	75	1327	0	1314848	1500000

Type 5 #27 5643 [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	13	843714	60	1939	1375	75868	923076
2	2	13	355763	64	1469	0	565716	923076
3	2	13	823410	70	1578	0	97948	923076
4	3	13	798601	85	1079	1226	121915	923076
5	1	13	135918	69	0	0	787089	923076
6	3	13	527157	85	1885	1931	391848	923076
7	1	13	843454	55	0	0	79567	923076
8	1	13	422616	56	0	0	500404	923076
9	1	13	346729	88	0	0	576259	923076
10	1	13	915717	98	0	0	7261	923076
11	2	13	22949	63	1775	0	898226	923076
12	1	13	900223	70	0	0	22783	923076
13	2	13	822091	91	1854	0	98949	923076

Type 5 #28 5642 [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	222537	93	1392	1622	374170	600000
2	1	16	359837	94	0	0	240069	600000
3	1	16	369347	88	0	0	230565	600000
4	1	16	548768	55	0	0	51177	600000
5	3	16	274501	81	1938	1561	321757	600000
6	1	16	135303	72	0	0	464625	600000
7	2	16	19011	64	1547	0	579314	600000
8	3	16	184381	75	1932	1502	411960	600000
9	1	16	168627	95	0	0	431278	600000
10	1	16	415608	81	0	0	184311	600000

11	3	16	352000	69	1687	1265	244841	600000
12	2	16	559534	89	1206	0	39082	600000
13	2	16	166474	73	1020	0	432360	600000
14	1	16	430109	52	0	0	169839	600000
15	2	16	86694	55	1224	0	511972	600000
16	2	16	168468	85	1716	0	429646	600000
17	1	16	448345	92	0	0	151563	600000
18	2	16	28269	92	1900	0	569647	600000
19	1	16	177812	85	0	0	422103	600000
20	2	16	404	79	1058	0	598380	600000

Type 5 #29 5644 [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	631981	58	1088	1121	71518	705882
2	2	9	69266	98	1926	0	634494	705882
3	2	9	266564	86	1456	0	437690	705882
4	3	9	575565	50	1585	1025	127557	705882
5	3	9	489562	51	1085	1758	213324	705882
6	3	9	342365	50	1918	1822	359627	705882
7	3	9	92794	84	1811	1894	609131	705882
8	1	9	663596	51	0	0	42235	705882
9	2	9	695767	78	1128	0	8831	705882
10	2	9	488652	64	1163	0	215939	705882
11	3	9	96868	93	1326	1058	606351	705882
12	1	9	653988	97	0	0	51797	705882
13	2	9	398239	64	1374	0	306141	705882
14	2	9	319784	78	1092	0	384850	705882
15	3	9	370806	71	1447	1894	331522	705882
16	2	9	500624	57	1710	0	203434	705882
17	3	9	252647	70	1434	1678	449913	705882

Type 5 #30 5646 [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	1195939	70	1194	0	136060	1333333
2	3	6	1298674	82	1889	1199	31325	1333333
3	3	6	677314	69	1409	1432	652971	1333333
4	2	6	286070	52	1222	0	1045937	1333333
5	3	6	1320113	95	1940	1553	9442	1333333
6	3	6	474687	61	1840	1525	855098	1333333
7	1	6	455874	75	0	0	877384	1333333
8	3	6	591210	58	1075	1650	739224	1333333
9	2	6	1235978	85	1290	0	95895	1333333

Type 6 #1 [Back to Summary]									
#01-5681	#02-5553	#03-5359	#04-5543	#05-5397	#06-5366	#07-5414	#08-5464	#09-5557	#10-5284
#11-5709	#12-5474	#13-5463	#14-5674	#15-5264	#16-5443	#17-5696	#18-5314	#19-5329	#20-5617
#21-5671	#22-5319	#23-5618	#24-5584	#25-5410	#26-5472	#27-5360	#28-5375	#29-5679	#30-5279
#31-5517	#32-5667	#33-5408	#34-5562	#35-5690	#36-5589	#37-5614	#38-5661	#39-5274	#40-5295
#41-5435	#42-5588	#43-5455	#44-5522	#45-5507	#46-5713	#47-5708	#48-5632	#49-5371	#50-5350
#51-5719	#52-5304	#53-5336	#54-5596	#55-5715	#56-5607	#57-5655	#58-5496	#59-5383	#60-5646
#61-5254	#62-5288	#63-5506	#64-5523	#65-5491	#66-5289	#67-5316	#68-5625	#69-5707	#70-5400
#71-5548	#72-5281	#73-5291	#74-5283	#75-5433	#76-5337	#77-5586	#78-5347	#79-5328	#80-5426
#81-5488	#82-5452	#83-5251	#84-5575	#85-5290	#86-5462	#87-5581	#88-5535	#89-5570	#90-5332
#91-5652	#92-5372	#93-5531	#94-5353	#95-5293	#96-5401	#97-5335	#98-5656	#99-5276	#100-5475

Type 6 #2 [Back to Summary]									
#01-5646	#02-5331	#03-5649	#04-5698	#05-5524	#06-5685	#07-5266	#08-5303	#09-5415	#10-5629
#11-5272	#12-5564	#13-5424	#14-5683	#15-5413	#16-5528	#17-5288	#18-5657	#19-5486	#20-5284
#21-5432	#22-5505	#23-5309	#24-5631	#25-5471	#26-5437	#27-5477	#28-5665	#29-5719	#30-5287
#31-5252	#32-5658	#33-5320	#34-5580	#35-5502	#36-5404	#37-5527	#38-5278	#39-5304	#40-5330
#41-5446	#42-5533	#43-5371	#44-5664	#45-5311	#46-5343	#47-5669	#48-5572	#49-5659	#50-5485
#51-5361	#52-5398	#53-5421	#54-5720	#55-5291	#56-5392	#57-5274	#58-5265	#59-5481	#60-5346
#61-5464	#62-5333	#63-5315	#64-5384	#65-5626	#66-5345	#67-5507	#68-5570	#69-5440	#70-5258
#71-5253	#72-5261	#73-5609	#74-5419	#75-5569	#76-5625	#77-5393	#78-5375	#79-5582	#80-5390
#81-5501	#82-5633	#83-5256	#84-5493	#85-5655	#86-5586	#87-5497	#88-5328	#89-5550	#90-5369
#91-5388	#92-5519	#93-5535	#94-5690	#95-5596	#96-5374	#97-5476	#98-5715	#99-5292	#100-5696

Type 6 #3 [Back to Summary]									
#01-5562	#02-5350	#03-5388	#04-5651	#05-5482	#06-5347	#07-5515	#08-5257	#09-5406	#10-5387
#11-5253	#12-5632	#13-5418	#14-5343	#15-5574	#16-5555	#17-5320	#18-5551	#19-5452	#20-5297
#21-5577	#22-5430	#23-5274	#24-5322	#25-5606	#26-5471	#27-5463	#28-5650	#29-5546	#30-5449
#31-5407	#32-5396	#33-5332	#34-5612	#35-5548	#36-5393	#37-5496	#38-5329	#39-5251	#40-5561
#41-5315	#42-5488	#43-5647	#44-5411	#45-5360	#46-5480	#47-5346	#48-5437	#49-5367	#50-5287
#51-5296	#52-5654	#53-5524	#54-5714	#55-5374	#56-5390	#57-5328	#58-5317	#59-5299	#60-5265
#61-5621	#62-5600	#63-5447	#64-5686	#65-5708	#66-5591	#67-5556	#68-5537	#69-5528	#70-5436
#71-5311	#72-5717	#73-5557	#74-5626	#75-5706	#76-5344	#77-5514	#78-5598	#79-5689	#80-5380
#81-5377	#82-5278	#83-5538	#84-5511	#85-5408	#86-5492	#87-5611	#88-5348	#89-5494	#90-5419
#91-5313	#92-5432	#93-5281	#94-5713	#95-5671	#96-5458	#97-5293	#98-5687	#99-5433	#100-5507

Type 6 #4 [Back to Summary]									
#01-5651	#02-5535	#03-5633	#04-5659	#05-5700	#06-5305	#07-5346	#08-5619	#09-5256	#10-5280
#11-5598	#12-5460	#13-5357	#14-5645	#15-5612	#16-5581	#17-5309	#18-5655	#19-5528	#20-5469
#21-5705	#22-5452	#23-5295	#24-5364	#25-5367	#26-5610	#27-5684	#28-5557	#29-5677	#30-5503
#31-5294	#32-5546	#33-5416	#34-5436	#35-5448	#36-5559	#37-5370	#38-5596	#39-5527	#40-5342
#41-5388	#42-5708	#43-5335	#44-5456	#45-5532	#46-5576	#47-5317	#48-5359	#49-5347	#50-5330
#51-5394	#52-5368	#53-5406	#54-5679	#55-5517	#56-5446	#57-5491	#58-5520	#59-5545	#60-5334
#61-5345	#62-5510	#63-5670	#64-5475	#65-5711	#66-5297	#67-5289	#68-5642	#69-5444	#70-5301
#71-5468	#72-5433	#73-5377	#74-5438	#75-5331	#76-5722	#77-5372	#78-5567	#79-5555	#80-5513
#81-5549	#82-5579	#83-5465	#84-5600	#85-5366	#86-5658	#87-5399	#88-5467	#89-5644	#90-5253

#91-5318	#92-5575	#93-5302	#94-5447	#95-5721	#96-5605	#97-5283	#98-5591	#99-5478	#100-5487

Type 6 #5 [Back to Summary]									
#01-5534	#02-5400	#03-5639	#04-5292	#05-5590	#06-5683	#07-5716	#08-5690	#09-5592	#10-5519
#11-5327	#12-5651	#13-5693	#14-5281	#15-5512	#16-5493	#17-5297	#18-5323	#19-5358	#20-5303
#21-5626	#22-5552	#23-5723	#24-5439	#25-5706	#26-5615	#27-5377	#28-5649	#29-5437	#30-5455
#31-5680	#32-5500	#33-5339	#34-5317	#35-5700	#36-5394	#37-5657	#38-5419	#39-5255	#40-5408
#41-5662	#42-5429	#43-5589	#44-5370	#45-5646	#46-5391	#47-5599	#48-5272	#49-5650	#50-5473
#51-5550	#52-5688	#53-5479	#54-5418	#55-5574	#56-5705	#57-5398	#58-5446	#59-5308	#60-5695
#61-5549	#62-5312	#63-5498	#64-5384	#65-5560	#66-5544	#67-5559	#68-5620	#69-5302	#70-5368
#71-5557	#72-5598	#73-5315	#74-5670	#75-5359	#76-5447	#77-5678	#78-5597	#79-5509	#80-5561
#81-5263	#82-5351	#83-5722	#84-5685	#85-5621	#86-5717	#87-5270	#88-5636	#89-5459	#90-5719
#91-5714	#92-5458	#93-5356	#94-5282	#95-5570	#96-5593	#97-5644	#98-5452	#99-5523	#100-5347

Type 6 #6 [Back to Summary]									
#01-5555	#02-5703	#03-5692	#04-5530	#05-5636	#06-5676	#07-5621	#08-5528	#09-5307	#10-5380
#11-5272	#12-5521	#13-5656	#14-5467	#15-5680	#16-5447	#17-5314	#18-5535	#19-5482	#20-5569
#21-5523	#22-5641	#23-5409	#24-5308	#25-5376	#26-5347	#27-5488	#28-5281	#29-5343	#30-5483
#31-5516	#32-5472	#33-5319	#34-5412	#35-5258	#36-5286	#37-5387	#38-5441	#39-5301	#40-5674
#41-5345	#42-5464	#43-5589	#44-5332	#45-5698	#46-5444	#47-5534	#48-5615	#49-5328	#50-5379
#51-5542	#52-5369	#53-5699	#54-5687	#55-5553	#56-5637	#57-5544	#58-5632	#59-5403	#60-5541
#61-5435	#62-5594	#63-5436	#64-5551	#65-5590	#66-5519	#67-5453	#68-5494	#69-5459	#70-5647
#71-5312	#72-5601	#73-5484	#74-5537	#75-5474	#76-5310	#77-5302	#78-5331	#79-5337	#80-5662
#81-5549	#82-5605	#83-5682	#84-5694	#85-5672	#86-5398	#87-5500	#88-5355	#89-5591	#90-5346
#91-5466	#92-5475	#93-5283	#94-5489	#95-5487	#96-5473	#97-5271	#98-5285	#99-5462	#100-5420

Type 6 #7 [Back to Summary]									
#01-5712	#02-5285	#03-5403	#04-5408	#05-5313	#06-5663	#07-5607	#08-5414	#09-5462	#10-5487
#11-5580	#12-5459	#13-5547	#14-5469	#15-5720	#16-5560	#17-5637	#18-5472	#19-5599	#20-5434
#21-5270	#22-5347	#23-5630	#24-5363	#25-5423	#26-5564	#27-5559	#28-5722	#29-5296	#30-5250
#31-5287	#32-5268	#33-5590	#34-5640	#35-5672	#36-5508	#37-5447	#38-5521	#39-5628	#40-5259
#41-5517	#42-5339	#43-5620	#44-5354	#45-5492	#46-5262	#47-5656	#48-5543	#49-5493	#50-5654
#51-5563	#52-5527	#53-5410	#54-5282	#55-5399	#56-5614	#57-5378	#58-5292	#59-5707	#60-5474
#61-5353	#62-5611	#63-5365	#64-5458	#65-5446	#66-5562	#67-5595	#68-5636	#69-5520	#70-5457
#71-5360	#72-5366	#73-5571	#74-5592	#75-5648	#76-5661	#77-5450	#78-5525	#79-5598	#80-5407
#81-5638	#82-5266	#83-5478	#84-5368	#85-5409	#86-5483	#87-5581	#88-5556	#89-5484	#90-5308
#91-5375	#92-5404	#93-5538	#94-5398	#95-5635	#96-5639	#97-5700	#98-5402	#99-5632	#100-5662

Type 6 #8 [Back to Summary]									
#01-5391	#02-5271	#03-5273	#04-5283	#05-5542	#06-5449	#07-5685	#08-5549	#09-5362	#10-5473
#11-5411	#12-5580	#13-5417	#14-5547	#15-5567	#16-5337	#17-5382	#18-5720	#19-5300	#20-5690
#21-5705	#22-5287	#23-5399	#24-5465	#25-5333	#26-5676	#27-5555	#28-5418	#29-5682	#30-5261
#31-5679	#32-5296	#33-5621	#34-5664	#35-5270	#36-5611	#37-5717	#38-5450	#39-5553	#40-5688
#41-5521	#42-5284	#43-5448	#44-5264	#45-5623	#46-5523	#47-5718	#48-5715	#49-5563	#50-5539
#51-5497	#52-5701	#53-5360	#54-5658	#55-5667	#56-5355	#57-5595	#58-5529	#59-5666	#60-5584
#61-5614	#62-5513	#63-5585	#64-5347	#65-5506	#66-5365	#67-5675	#68-5468	#69-5517	#70-5671

#71-5341	#72-5650	#73-5412	#74-5331	#75-5415	#76-5665	#77-5559	#78-5380	#79-5560	#80-5526
#81-5681	#82-5552	#83-5572	#84-5386	#85-5480	#86-5700	#87-5649	#88-5677	#89-5719	#90-5631
#91-5262	#92-5428	#93-5489	#94-5687	#95-5317	#96-5251	#97-5413	#98-5345	#99-5467	#100-5500

Type 6 #9 [Back to Summary]									
#01-5568	#02-5494	#03-5442	#04-5612	#05-5449	#06-5566	#07-5538	#08-5275	#09-5496	#10-5250
#11-5517	#12-5464	#13-5696	#14-5387	#15-5630	#16-5309	#17-5671	#18-5446	#19-5587	#20-5537
#21-5426	#22-5724	#23-5477	#24-5609	#25-5663	#26-5635	#27-5403	#28-5445	#29-5264	#30-5411
#31-5505	#32-5462	#33-5634	#34-5303	#35-5690	#36-5433	#37-5362	#38-5688	#39-5664	#40-5645
#41-5407	#42-5631	#43-5429	#44-5718	#45-5368	#46-5522	#47-5460	#48-5354	#49-5311	#50-5260
#51-5305	#52-5695	#53-5487	#54-5660	#55-5327	#56-5567	#57-5267	#58-5558	#59-5673	#60-5540
#61-5402	#62-5337	#63-5261	#64-5332	#65-5471	#66-5300	#67-5557	#68-5640	#69-5421	#70-5438
#71-5668	#72-5707	#73-5509	#74-5662	#75-5371	#76-5523	#77-5539	#78-5484	#79-5483	#80-5384
#81-5417	#82-5295	#83-5382	#84-5254	#85-5356	#86-5536	#87-5703	#88-5697	#89-5701	#90-5367
#91-5419	#92-5532	#93-5268	#94-5373	#95-5490	#96-5323	#97-5620	#98-5350	#99-5502	#100-5320

Type 6 #10 [Back to Summary]									
#01-5691	#02-5545	#03-5660	#04-5596	#05-5316	#06-5324	#07-5436	#08-5546	#09-5536	#10-5529
#11-5279	#12-5504	#13-5325	#14-5532	#15-5368	#16-5361	#17-5677	#18-5256	#19-5699	#20-5658
#21-5326	#22-5585	#23-5664	#24-5301	#25-5267	#26-5390	#27-5692	#28-5385	#29-5429	#30-5299
#31-5624	#32-5438	#33-5712	#34-5415	#35-5424	#36-5600	#37-5362	#38-5513	#39-5661	#40-5284
#41-5349	#42-5407	#43-5411	#44-5423	#45-5343	#46-5640	#47-5461	#48-5462	#49-5255	#50-5379
#51-5375	#52-5615	#53-5383	#54-5567	#55-5722	#56-5356	#57-5607	#58-5610	#59-5580	#60-5653
#61-5358	#62-5303	#63-5372	#64-5491	#65-5632	#66-5569	#67-5520	#68-5635	#69-5360	#70-5494
#71-5724	#72-5417	#73-5318	#74-5666	#75-5561	#76-5644	#77-5432	#78-5496	#79-5686	#80-5348
#81-5654	#82-5483	#83-5380	#84-5297	#85-5649	#86-5259	#87-5305	#88-5401	#89-5425	#90-5315
#91-5718	#92-5480	#93-5657	#94-5258	#95-5647	#96-5292	#97-5285	#98-5641	#99-5515	#100-5500

Type 6 #11 [Back to Summary]									
#01-5371	#02-5547	#03-5347	#04-5489	#05-5377	#06-5685	#07-5545	#08-5440	#09-5252	#10-5326
#11-5654	#12-5361	#13-5648	#14-5480	#15-5724	#16-5599	#17-5650	#18-5316	#19-5561	#20-5621
#21-5512	#22-5373	#23-5466	#24-5291	#25-5498	#26-5499	#27-5477	#28-5310	#29-5263	#30-5520
#31-5610	#32-5507	#33-5708	#34-5436	#35-5703	#36-5357	#37-5387	#38-5614	#39-5649	#40-5691
#41-5437	#42-5588	#43-5394	#44-5337	#45-5389	#46-5607	#47-5553	#48-5427	#49-5258	#50-5299
#51-5367	#52-5693	#53-5333	#54-5616	#55-5709	#56-5722	#57-5327	#58-5302	#59-5714	#60-5600
#61-5456	#62-5482	#63-5425	#64-5459	#65-5444	#66-5399	#67-5378	#68-5462	#69-5504	#70-5617
#71-5464	#72-5285	#73-5396	#74-5593	#75-5432	#76-5647	#77-5700	#78-5376	#79-5630	#80-5613
#81-5669	#82-5296	#83-5301	#84-5684	#85-5402	#86-5639	#87-5421	#88-5341	#89-5457	#90-5704
#91-5277	#92-5330	#93-5622	#94-5292	#95-5490	#96-5678	#97-5414	#98-5659	#99-5618	#100-5715

Type 6 #12 [Back to Summary]									
#01-5480	#02-5343	#03-5653	#04-5368	#05-5563	#06-5328	#07-5548	#08-5464	#09-5432	#10-5308
#11-5269	#12-5676	#13-5400	#14-5351	#15-5659	#16-5409	#17-5430	#18-5467	#19-5307	#20-5530
#21-5701	#22-5283	#23-5254	#24-5522	#25-5589	#26-5383	#27-5392	#28-5350	#29-5362	#30-5481
#31-5491	#32-5293	#33-5488	#34-5641	#35-5387	#36-5581	#37-5374	#38-5663	#39-5377	#40-5321
#41-5342	#42-5684	#43-5636	#44-5403	#45-5688	#46-5329	#47-5658	#48-5527	#49-5364	#50-5326

#51-5509	#52-5675	#53-5604	#54-5345	#55-5264	#56-5452	#57-5339	#58-5391	#59-5514	#60-5440
#61-5667	#62-5457	#63-5358	#64-5685	#65-5555	#66-5705	#67-5449	#68-5493	#69-5693	#70-5331
#71-5284	#72-5501	#73-5340	#74-5714	#75-5442	#76-5267	#77-5380	#78-5587	#79-5566	#80-5516
#81-5456	#82-5597	#83-5713	#84-5280	#85-5698	#86-5543	#87-5422	#88-5396	#89-5625	#90-5661
#91-5495	#92-5712	#93-5411	#94-5666	#95-5385	#96-5617	#97-5578	#98-5678	#99-5574	#100-5709

Type 6 #13 [Back to Summary]									
#01-5610	#02-5422	#03-5556	#04-5278	#05-5292	#06-5259	#07-5585	#08-5615	#09-5635	#10-5722
#11-5324	#12-5480	#13-5548	#14-5724	#15-5706	#16-5323	#17-5461	#18-5325	#19-5707	#20-5262
#21-5533	#22-5306	#23-5583	#24-5279	#25-5568	#26-5301	#27-5344	#28-5399	#29-5580	#30-5540
#31-5418	#32-5421	#33-5260	#34-5575	#35-5623	#36-5276	#37-5288	#38-5682	#39-5714	#40-5685
#41-5674	#42-5523	#43-5478	#44-5627	#45-5589	#46-5255	#47-5412	#48-5405	#49-5683	#50-5314
#51-5406	#52-5501	#53-5692	#54-5558	#55-5426	#56-5551	#57-5561	#58-5524	#59-5435	#60-5717
#61-5644	#62-5438	#63-5285	#64-5346	#65-5552	#66-5628	#67-5469	#68-5697	#69-5356	#70-5677
#71-5290	#72-5500	#73-5337	#74-5272	#75-5315	#76-5257	#77-5546	#78-5678	#79-5414	#80-5563
#81-5609	#82-5656	#83-5439	#84-5516	#85-5386	#86-5638	#87-5451	#88-5425	#89-5398	#90-5320
#91-5442	#92-5482	#93-5498	#94-5720	#95-5296	#96-5489	#97-5495	#98-5387	#99-5328	#100-5684

Type 6 #14 [Back to Summary]									
#01-5509	#02-5436	#03-5300	#04-5253	#05-5272	#06-5627	#07-5420	#08-5673	#09-5502	#10-5416
#11-5255	#12-5605	#13-5366	#14-5595	#15-5357	#16-5711	#17-5251	#18-5486	#19-5679	#20-5642
#21-5429	#22-5299	#23-5550	#24-5289	#25-5495	#26-5533	#27-5257	#28-5339	#29-5705	#30-5546
#31-5487	#32-5411	#33-5612	#34-5453	#35-5308	#36-5426	#37-5610	#38-5435	#39-5504	#40-5488
#41-5470	#42-5507	#43-5650	#44-5710	#45-5314	#46-5561	#47-5367	#48-5631	#49-5617	#50-5307
#51-5490	#52-5263	#53-5437	#54-5403	#55-5515	#56-5464	#57-5616	#58-5267	#59-5484	#60-5467
#61-5625	#62-5335	#63-5693	#64-5684	#65-5657	#66-5570	#67-5719	#68-5640	#69-5541	#70-5659
#71-5352	#72-5544	#73-5708	#74-5441	#75-5417	#76-5649	#77-5373	#78-5565	#79-5699	#80-5661
#81-5408	#82-5348	#83-5445	#84-5647	#85-5306	#86-5474	#87-5701	#88-5454	#89-5667	#90-5566
#91-5535	#92-5590	#93-5672	#94-5284	#95-5585	#96-5381	#97-5531	#98-5689	#99-5304	#100-5462

Type 6 #15 [Back to Summary]									
#01-5564	#02-5450	#03-5338	#04-5683	#05-5676	#06-5668	#07-5275	#08-5716	#09-5706	#10-5581
#11-5336	#12-5298	#13-5288	#14-5545	#15-5301	#16-5519	#17-5611	#18-5293	#19-5625	#20-5428
#21-5590	#22-5509	#23-5695	#24-5698	#25-5371	#26-5481	#27-5592	#28-5671	#29-5573	#30-5285
#31-5365	#32-5409	#33-5505	#34-5480	#35-5348	#36-5687	#37-5260	#38-5486	#39-5696	#40-5361
#41-5448	#42-5710	#43-5472	#44-5333	#45-5476	#46-5488	#47-5554	#48-5377	#49-5708	#50-5318
#51-5498	#52-5492	#53-5313	#54-5601	#55-5599	#56-5302	#57-5475	#58-5367	#59-5560	#60-5440
#61-5325	#62-5327	#63-5391	#64-5665	#65-5466	#66-5649	#67-5516	#68-5531	#69-5447	#70-5337
#71-5512	#72-5376	#73-5319	#74-5520	#75-5702	#76-5608	#77-5283	#78-5614	#79-5467	#80-5609
#81-5651	#82-5463	#83-5688	#84-5508	#85-5514	#86-5596	#87-5347	#88-5632	#89-5606	#90-5291
#91-5453	#92-5622	#93-5648	#94-5501	#95-5280	#96-5375	#97-5569	#98-5532	#99-5586	#100-5549

Type 6 #16 [Back to Summary]									
#01-5698	#02-5275	#03-5648	#04-5622	#05-5532	#06-5374	#07-5421	#08-5521	#09-5621	#10-5719
#11-5264	#12-5590	#13-5617	#14-5678	#15-5511	#16-5578	#17-5358	#18-5601	#19-5404	#20-5593
#21-5552	#22-5605	#23-5647	#24-5402	#25-5597	#26-5610	#27-5443	#28-5535	#29-5474	#30-5573

#31-5284	#32-5476	#33-5272	#34-5644	#35-5635	#36-5627	#37-5538	#38-5315	#39-5700	#40-5384
#41-5420	#42-5542	#43-5258	#44-5611	#45-5281	#46-5585	#47-5251	#48-5697	#49-5714	#50-5425
#51-5265	#52-5690	#53-5370	#54-5717	#55-5720	#56-5339	#57-5351	#58-5487	#59-5274	#60-5645
#61-5652	#62-5598	#63-5296	#64-5297	#65-5681	#66-5499	#67-5560	#68-5696	#69-5298	#70-5604
#71-5290	#72-5299	#73-5625	#74-5268	#75-5418	#76-5257	#77-5586	#78-5289	#79-5377	#80-5261
#81-5606	#82-5469	#83-5543	#84-5310	#85-5556	#86-5325	#87-5362	#88-5286	#89-5651	#90-5533
#91-5515	#92-5309	#93-5305	#94-5316	#95-5459	#96-5537	#97-5498	#98-5688	#99-5656	#100-5490

Type 6 #17 [Back to Summary]									
#01-5272	#02-5277	#03-5653	#04-5353	#05-5393	#06-5695	#07-5313	#08-5358	#09-5547	#10-5712
#11-5470	#12-5320	#13-5371	#14-5262	#15-5287	#16-5431	#17-5307	#18-5716	#19-5457	#20-5616
#21-5405	#22-5542	#23-5302	#24-5481	#25-5341	#26-5710	#27-5723	#28-5577	#29-5532	#30-5602
#31-5479	#32-5631	#33-5357	#34-5603	#35-5709	#36-5583	#37-5546	#38-5449	#39-5634	#40-5593
#41-5254	#42-5251	#43-5460	#44-5662	#45-5327	#46-5455	#47-5657	#48-5284	#49-5269	#50-5289
#51-5492	#52-5515	#53-5491	#54-5293	#55-5351	#56-5461	#57-5698	#58-5428	#59-5265	#60-5410
#61-5693	#62-5466	#63-5554	#64-5668	#65-5489	#66-5564	#67-5686	#68-5494	#69-5278	#70-5426
#71-5606	#72-5581	#73-5336	#74-5584	#75-5612	#76-5400	#77-5335	#78-5368	#79-5404	#80-5610
#81-5308	#82-5688	#83-5558	#84-5501	#85-5369	#86-5684	#87-5396	#88-5321	#89-5511	#90-5509
#91-5611	#92-5375	#93-5437	#94-5483	#95-5625	#96-5522	#97-5427	#98-5519	#99-5429	#100-5490

Type 6 #18 [Back to Summary]									
#01-5490	#02-5417	#03-5257	#04-5568	#05-5404	#06-5633	#07-5432	#08-5630	#09-5401	#10-5673
#11-5374	#12-5587	#13-5275	#14-5380	#15-5350	#16-5256	#17-5629	#18-5305	#19-5555	#20-5523
#21-5421	#22-5623	#23-5708	#24-5495	#25-5542	#26-5484	#27-5395	#28-5579	#29-5686	#30-5340
#31-5698	#32-5540	#33-5661	#34-5640	#35-5364	#36-5609	#37-5683	#38-5716	#39-5338	#40-5455
#41-5504	#42-5485	#43-5638	#44-5557	#45-5376	#46-5271	#47-5342	#48-5302	#49-5377	#50-5613
#51-5611	#52-5369	#53-5684	#54-5628	#55-5316	#56-5590	#57-5436	#58-5486	#59-5274	#60-5646
#61-5481	#62-5575	#63-5670	#64-5309	#65-5701	#66-5553	#67-5651	#68-5357	#69-5263	#70-5463
#71-5297	#72-5637	#73-5689	#74-5347	#75-5266	#76-5656	#77-5710	#78-5399	#79-5363	#80-5518
#81-5392	#82-5341	#83-5451	#84-5319	#85-5454	#86-5572	#87-5580	#88-5281	#89-5567	#90-5499
#91-5427	#92-5445	#93-5692	#94-5423	#95-5696	#96-5650	#97-5537	#98-5574	#99-5582	#100-5539

Type 6 #19 [Back to Summary]									
#01-5344	#02-5709	#03-5289	#04-5635	#05-5566	#06-5699	#07-5409	#08-5584	#09-5613	#10-5386
#11-5606	#12-5285	#13-5373	#14-5478	#15-5503	#16-5393	#17-5377	#18-5600	#19-5580	#20-5371
#21-5701	#22-5621	#23-5511	#24-5487	#25-5288	#26-5576	#27-5672	#28-5514	#29-5376	#30-5336
#31-5361	#32-5382	#33-5538	#34-5542	#35-5428	#36-5408	#37-5301	#38-5540	#39-5476	#40-5477
#41-5418	#42-5722	#43-5391	#44-5437	#45-5619	#46-5389	#47-5317	#48-5463	#49-5646	#50-5555
#51-5525	#52-5667	#53-5721	#54-5459	#55-5570	#56-5447	#57-5445	#58-5526	#59-5598	#60-5712
#61-5274	#62-5622	#63-5455	#64-5524	#65-5269	#66-5475	#67-5470	#68-5557	#69-5299	#70-5341
#71-5334	#72-5565	#73-5367	#74-5349	#75-5682	#76-5703	#77-5482	#78-5322	#79-5601	#80-5629
#81-5508	#82-5457	#83-5597	#84-5549	#85-5539	#86-5419	#87-5379	#88-5321	#89-5696	#90-5702
#91-5683	#92-5499	#93-5666	#94-5489	#95-5443	#96-5521	#97-5512	#98-5591	#99-5406	#100-5381

Type 6 #20 [Back to Summary]									
#01-5642	#02-5489	#03-5409	#04-5546	#05-5462	#06-5686	#07-5542	#08-5617	#09-5503	#10-5590
#11-5693	#12-5366	#13-5652	#14-5696	#15-5449	#16-5538	#17-5271	#18-5632	#19-5712	#20-5573
#21-5340	#22-5390	#23-5579	#24-5320	#25-5383	#26-5560	#27-5618	#28-5605	#29-5627	#30-5404
#31-5436	#32-5613	#33-5639	#34-5454	#35-5708	#36-5267	#37-5298	#38-5299	#39-5333	#40-5574
#41-5599	#42-5486	#43-5541	#44-5354	#45-5259	#46-5562	#47-5569	#48-5698	#49-5285	#50-5633
#51-5495	#52-5601	#53-5598	#54-5553	#55-5294	#56-5491	#57-5634	#58-5335	#59-5406	#60-5625
#61-5314	#62-5662	#63-5715	#64-5345	#65-5397	#66-5325	#67-5448	#68-5439	#69-5713	#70-5430
#71-5484	#72-5695	#73-5539	#74-5379	#75-5694	#76-5568	#77-5563	#78-5468	#79-5309	#80-5534
#81-5714	#82-5647	#83-5564	#84-5720	#85-5628	#86-5548	#87-5261	#88-5324	#89-5408	#90-5452
#91-5357	#92-5683	#93-5609	#94-5426	#95-5504	#96-5666	#97-5493	#98-5442	#99-5677	#100-5657

Type 6 #21 [Back to Summary]									
#01-5362	#02-5381	#03-5709	#04-5575	#05-5392	#06-5528	#07-5306	#08-5469	#09-5590	#10-5444
#11-5653	#12-5408	#13-5274	#14-5591	#15-5637	#16-5393	#17-5337	#18-5719	#19-5439	#20-5565
#21-5312	#22-5375	#23-5279	#24-5504	#25-5325	#26-5530	#27-5332	#28-5365	#29-5600	#30-5278
#31-5324	#32-5371	#33-5521	#34-5383	#35-5438	#36-5586	#37-5665	#38-5721	#39-5579	#40-5354
#41-5505	#42-5520	#43-5467	#44-5693	#45-5536	#46-5677	#47-5662	#48-5272	#49-5523	#50-5369
#51-5582	#52-5508	#53-5261	#54-5366	#55-5601	#56-5710	#57-5349	#58-5458	#59-5500	#60-5593
#61-5448	#62-5669	#63-5603	#64-5559	#65-5372	#66-5535	#67-5618	#68-5625	#69-5409	#70-5301
#71-5455	#72-5340	#73-5395	#74-5333	#75-5309	#76-5519	#77-5641	#78-5308	#79-5696	#80-5377
#81-5595	#82-5303	#83-5567	#84-5480	#85-5427	#86-5544	#87-5355	#88-5410	#89-5509	#90-5451
#91-5485	#92-5461	#93-5474	#94-5714	#95-5636	#96-5563	#97-5650	#98-5632	#99-5574	#100-5723

Type 6 #22 [Back to Summary]									
#01-5313	#02-5290	#03-5593	#04-5468	#05-5639	#06-5488	#07-5368	#08-5654	#09-5302	#10-5328
#11-5325	#12-5288	#13-5487	#14-5381	#15-5722	#16-5392	#17-5354	#18-5373	#19-5391	#20-5557
#21-5432	#22-5464	#23-5366	#24-5685	#25-5549	#26-5723	#27-5598	#28-5405	#29-5431	#30-5481
#31-5600	#32-5257	#33-5466	#34-5697	#35-5309	#36-5552	#37-5442	#38-5348	#39-5568	#40-5661
#41-5424	#42-5430	#43-5350	#44-5436	#45-5376	#46-5450	#47-5696	#48-5341	#49-5715	#50-5500
#51-5463	#52-5532	#53-5501	#54-5267	#55-5550	#56-5582	#57-5651	#58-5634	#59-5646	#60-5640
#61-5617	#62-5691	#63-5477	#64-5551	#65-5454	#66-5312	#67-5554	#68-5516	#69-5317	#70-5420
#71-5675	#72-5252	#73-5531	#74-5452	#75-5383	#76-5250	#77-5359	#78-5662	#79-5565	#80-5351
#81-5276	#82-5509	#83-5410	#84-5663	#85-5269	#86-5321	#87-5497	#88-5447	#89-5404	#90-5462
#91-5626	#92-5536	#93-5427	#94-5652	#95-5292	#96-5460	#97-5680	#98-5530	#99-5703	#100-5305

Type 6 #23 [Back to Summary]									
#01-5617	#02-5432	#03-5273	#04-5543	#05-5542	#06-5454	#07-5722	#08-5292	#09-5610	#10-5544
#11-5466	#12-5715	#13-5323	#14-5541	#15-5613	#16-5362	#17-5530	#18-5537	#19-5527	#20-5381
#21-5552	#22-5355	#23-5359	#24-5588	#25-5520	#26-5394	#27-5554	#28-5606	#29-5406	#30-5654
#31-5297	#32-5562	#33-5683	#34-5498	#35-5457	#36-5570	#37-5477	#38-5593	#39-5364	#40-5535
#41-5320	#42-5444	#43-5561	#44-5585	#45-5714	#46-5636	#47-5450	#48-5612	#49-5283	#50-5658
#51-5650	#52-5384	#53-5718	#54-5568	#55-5476	#56-5503	#57-5317	#58-5407	#59-5267	#60-5393
#61-5631	#62-5363	#63-5611	#64-5684	#65-5489	#66-5634	#67-5280	#68-5539	#69-5329	#70-5293
#71-5607	#72-5669	#73-5418	#74-5716	#75-5307	#76-5347	#77-5515	#78-5495	#79-5596	#80-5619

#81-5665	#82-5670	#83-5566	#84-5468	#85-5253	#86-5638	#87-5560	#88-5357	#89-5268	#90-5677
#91-5486	#92-5315	#93-5569	#94-5695	#95-5637	#96-5681	#97-5557	#98-5595	#99-5334	#100-5330

Type 6 #24 [Back to Summary]									
#01-5600	#02-5636	#03-5524	#04-5715	#05-5297	#06-5705	#07-5688	#08-5252	#09-5507	#10-5381
#11-5711	#12-5542	#13-5537	#14-5377	#15-5457	#16-5683	#17-5520	#18-5380	#19-5675	#20-5582
#21-5315	#22-5642	#23-5521	#24-5382	#25-5519	#26-5536	#27-5344	#28-5449	#29-5329	#30-5352
#31-5508	#32-5646	#33-5414	#34-5510	#35-5265	#36-5276	#37-5392	#38-5578	#39-5428	#40-5273
#41-5668	#42-5563	#43-5579	#44-5613	#45-5687	#46-5673	#47-5497	#48-5438	#49-5480	#50-5671
#51-5405	#52-5429	#53-5643	#54-5472	#55-5266	#56-5679	#57-5358	#58-5391	#59-5440	#60-5482
#61-5608	#62-5485	#63-5644	#64-5402	#65-5593	#66-5311	#67-5373	#68-5277	#69-5360	#70-5432
#71-5547	#72-5667	#73-5678	#74-5653	#75-5634	#76-5474	#77-5313	#78-5631	#79-5416	#80-5570
#81-5284	#82-5624	#83-5695	#84-5375	#85-5666	#86-5326	#87-5251	#88-5659	#89-5493	#90-5307
#91-5633	#92-5723	#93-5384	#94-5663	#95-5387	#96-5431	#97-5632	#98-5420	#99-5268	#100-5615

Type 6 #25 [Back to Summary]									
#01-5547	#02-5477	#03-5327	#04-5301	#05-5380	#06-5463	#07-5480	#08-5715	#09-5563	#10-5514
#11-5615	#12-5447	#13-5698	#14-5594	#15-5448	#16-5704	#17-5519	#18-5513	#19-5457	#20-5516
#21-5311	#22-5436	#23-5503	#24-5302	#25-5521	#26-5550	#27-5536	#28-5259	#29-5518	#30-5453
#31-5567	#32-5622	#33-5623	#34-5523	#35-5274	#36-5534	#37-5556	#38-5644	#39-5252	#40-5452
#41-5580	#42-5261	#43-5350	#44-5708	#45-5414	#46-5434	#47-5275	#48-5515	#49-5466	#50-5403
#51-5641	#52-5373	#53-5686	#54-5474	#55-5565	#56-5354	#57-5697	#58-5276	#59-5506	#60-5562
#61-5656	#62-5464	#63-5440	#64-5351	#65-5677	#66-5721	#67-5558	#68-5418	#69-5574	#70-5646
#71-5395	#72-5607	#73-5507	#74-5251	#75-5666	#76-5303	#77-5336	#78-5524	#79-5611	#80-5324
#81-5525	#82-5267	#83-5511	#84-5357	#85-5548	#86-5426	#87-5660	#88-5387	#89-5688	#90-5645
#91-5564	#92-5529	#93-5375	#94-5411	#95-5532	#96-5353	#97-5541	#98-5722	#99-5283	#100-5417

Type 6 #26 [Back to Summary]									
#01-5611	#02-5571	#03-5674	#04-5547	#05-5255	#06-5283	#07-5589	#08-5685	#09-5534	#10-5503
#11-5268	#12-5425	#13-5390	#14-5433	#15-5286	#16-5638	#17-5676	#18-5340	#19-5532	#20-5489
#21-5315	#22-5411	#23-5464	#24-5650	#25-5335	#26-5600	#27-5473	#28-5343	#29-5448	#30-5558
#31-5490	#32-5344	#33-5491	#34-5432	#35-5439	#36-5678	#37-5317	#38-5694	#39-5354	#40-5514
#41-5573	#42-5699	#43-5582	#44-5428	#45-5627	#46-5380	#47-5385	#48-5671	#49-5383	#50-5618
#51-5404	#52-5449	#53-5437	#54-5517	#55-5359	#56-5452	#57-5356	#58-5273	#59-5468	#60-5378
#61-5539	#62-5501	#63-5488	#64-5707	#65-5265	#66-5652	#67-5662	#68-5684	#69-5719	#70-5329
#71-5570	#72-5710	#73-5713	#74-5272	#75-5643	#76-5337	#77-5556	#78-5284	#79-5274	#80-5675
#81-5463	#82-5527	#83-5681	#84-5555	#85-5399	#86-5293	#87-5628	#88-5700	#89-5320	#90-5715
#91-5566	#92-5295	#93-5477	#94-5695	#95-5701	#96-5322	#97-5459	#98-5598	#99-5410	#100-5698

Type 6 #27 [Back to Summary]									
#01-5445	#02-5429	#03-5678	#04-5301	#05-5296	#06-5422	#07-5462	#08-5413	#09-5594	#10-5269
#11-5619	#12-5324	#13-5250	#14-5515	#15-5643	#16-5258	#17-5543	#18-5657	#19-5555	#20-5700
#21-5271	#22-5687	#23-5609	#24-5254	#25-5491	#26-5526	#27-5481	#28-5267	#29-5300	#30-5574
#31-5606	#32-5681	#33-5595	#34-5302	#35-5482	#36-5287	#37-5572	#38-5631	#39-5508	#40-5705
#41-5554	#42-5464	#43-5358	#44-5308	#45-5350	#46-5495	#47-5295	#48-5691	#49-5312	#50-5695
#51-5506	#52-5530	#53-5304	#54-5439	#55-5680	#56-5483	#57-5545	#58-5672	#59-5535	#60-5494

#61-5664	#62-5442	#63-5370	#64-5273	#65-5390	#66-5661	#67-5451	#68-5676	#69-5283	#70-5608
#71-5408	#72-5635	#73-5396	#74-5576	#75-5392	#76-5528	#77-5582	#78-5558	#79-5632	#80-5722
#81-5477	#82-5513	#83-5686	#84-5331	#85-5322	#86-5332	#87-5630	#88-5404	#89-5344	#90-5723
#91-5460	#92-5622	#93-5348	#94-5263	#95-5290	#96-5365	#97-5354	#98-5341	#99-5639	#100-5411

Type 6 #28 [Back to Summary]									
#01-5291	#02-5340	#03-5660	#04-5422	#05-5534	#06-5596	#07-5382	#08-5448	#09-5296	#10-5404
#11-5628	#12-5711	#13-5292	#14-5540	#15-5261	#16-5401	#17-5487	#18-5290	#19-5678	#20-5315
#21-5279	#22-5300	#23-5589	#24-5282	#25-5397	#26-5514	#27-5545	#28-5387	#29-5541	#30-5281
#31-5435	#32-5499	#33-5646	#34-5476	#35-5682	#36-5395	#37-5584	#38-5517	#39-5521	#40-5449
#41-5670	#42-5438	#43-5361	#44-5663	#45-5348	#46-5481	#47-5585	#48-5533	#49-5251	#50-5616
#51-5605	#52-5311	#53-5384	#54-5577	#55-5379	#56-5719	#57-5479	#58-5631	#59-5275	#60-5272
#61-5309	#62-5724	#63-5637	#64-5264	#65-5699	#66-5385	#67-5323	#68-5549	#69-5586	#70-5597
#71-5547	#72-5696	#73-5498	#74-5483	#75-5371	#76-5570	#77-5662	#78-5652	#79-5659	#80-5641
#81-5654	#82-5260	#83-5383	#84-5649	#85-5410	#86-5370	#87-5363	#88-5325	#89-5346	#90-5688
#91-5639	#92-5680	#93-5488	#94-5494	#95-5396	#96-5671	#97-5525	#98-5347	#99-5689	#100-5692

Type 6 #29 [Back to Summary]									
#01-5410	#02-5287	#03-5671	#04-5382	#05-5319	#06-5630	#07-5534	#08-5625	#09-5455	#10-5536
#11-5307	#12-5551	#13-5693	#14-5361	#15-5344	#16-5292	#17-5591	#18-5710	#19-5582	#20-5576
#21-5268	#22-5722	#23-5449	#24-5621	#25-5676	#26-5588	#27-5458	#28-5253	#29-5340	#30-5426
#31-5293	#32-5564	#33-5688	#34-5695	#35-5480	#36-5614	#37-5315	#38-5250	#39-5578	#40-5498
#41-5558	#42-5461	#43-5590	#44-5528	#45-5629	#46-5342	#47-5709	#48-5376	#49-5399	#50-5350
#51-5328	#52-5539	#53-5486	#54-5362	#55-5668	#56-5414	#57-5560	#58-5299	#59-5431	#60-5453
#61-5422	#62-5527	#63-5533	#64-5277	#65-5493	#66-5467	#67-5589	#68-5721	#69-5607	#70-5450
#71-5702	#72-5594	#73-5378	#74-5332	#75-5265	#76-5530	#77-5383	#78-5644	#79-5717	#80-5585
#81-5606	#82-5331	#83-5575	#84-5715	#85-5348	#86-5474	#87-5326	#88-5577	#89-5274	#90-5316
#91-5303	#92-5264	#93-5543	#94-5381	#95-5330	#96-5282	#97-5652	#98-5559	#99-5290	#100-5416

Type 6 #30 [Back to Summary]									
#01-5479	#02-5712	#03-5495	#04-5671	#05-5369	#06-5460	#07-5411	#08-5402	#09-5342	#10-5387
#11-5280	#12-5645	#13-5305	#14-5570	#15-5574	#16-5338	#17-5677	#18-5544	#19-5655	#20-5266
#21-5388	#22-5256	#23-5698	#24-5538	#25-5400	#26-5687	#27-5296	#28-5251	#29-5255	#30-5708
#31-5606	#32-5546	#33-5601	#34-5555	#35-5358	#36-5617	#37-5561	#38-5630	#39-5594	#40-5610
#41-5315	#42-5649	#43-5484	#44-5609	#45-5287	#46-5383	#47-5684	#48-5701	#49-5524	#50-5715
#51-5330	#52-5357	#53-5628	#54-5274	#55-5277	#56-5471	#57-5267	#58-5680	#59-5518	#60-5410
#61-5419	#62-5415	#63-5401	#64-5362	#65-5505	#66-5461	#67-5297	#68-5476	#69-5463	#70-5678
#71-5503	#72-5299	#73-5669	#74-5298	#75-5675	#76-5464	#77-5497	#78-5339	#79-5504	#80-5268
#81-5254	#82-5325	#83-5448	#84-5270	#85-5627	#86-5506	#87-5639	#88-5579	#89-5532	#90-5607
#91-5599	#92-5602	#93-5363	#94-5439	#95-5446	#96-5626	#97-5501	#98-5378	#99-5359	#100-5551

Type 5 #1 5564 [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	672098	81	0	0	77821	750000
2	3	11	499144	92	1438	1389	247753	750000
3	1	11	352670	64	0	0	397266	750000
4	2	11	397692	57	1425	0	350769	750000
5	3	11	483876	73	1801	1098	263006	750000
6	3	11	609372	55	1519	1269	137675	750000
7	1	11	338297	94	0	0	411609	750000
8	2	11	731693	77	1421	0	16732	750000
9	1	11	292630	67	0	0	457303	750000
10	1	11	529116	92	0	0	220792	750000
11	1	11	11100	74	0	0	738826	750000
12	2	11	393576	94	1961	0	354275	750000
13	3	11	89766	62	1978	1729	656341	750000
14	3	11	14598	93	1898	1421	731804	750000
15	3	11	399452	80	1004	1845	347459	750000
16	1	11	659924	50	0	0	90026	750000

Type 5 #2 5530 [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	11	615389	89	1993	1960	47057	666666
2	3	11	145481	58	1689	1246	518076	666666
3	3	11	455171	77	1404	1420	208440	666666
4	1	11	113786	95	0	0	552785	666666
5	3	11	647125	67	1840	1465	16035	666666
6	2	11	224568	55	1328	0	440660	666666
7	2	11	241342	52	1128	0	424092	666666
8	1	11	555785	100	0	0	110781	666666
9	1	11	602151	65	0	0	64450	666666
10	1	11	258564	58	0	0	408044	666666
11	1	11	600436	86	0	0	66144	666666
12	1	11	433752	82	0	0	232832	666666
13	1	11	477875	76	0	0	188715	666666
14	3	11	379916	79	1919	1774	282820	666666
15	2	11	428355	64	1992	0	236191	666666
16	1	11	9698	99	0	0	656869	666666
17	2	11	428968	55	1939	0	235649	666666
18	2	11	229310	52	1876	0	435376	666666

Type 5 #3 5495 [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	8	387574	95	1197	0	277705	666666
2	2	8	460449	73	1019	0	205052	666666
3	1	8	49023	70	0	0	617573	666666
4	3	8	357378	97	1613	1614	305770	666666
5	1	8	144410	54	0	0	522202	666666
6	3	8	182917	85	1307	1429	480758	666666
7	1	8	13455	53	0	0	653158	666666
8	1	8	260491	66	0	0	406109	666666
9	2	8	644800	57	1652	0	20100	666666
10	3	8	250453	65	1659	1900	412459	666666
11	2	8	160961	84	1812	0	503725	666666
12	1	8	655575	72	0	0	11019	666666
13	2	8	383369	95	1083	0	282024	666666
14	1	8	122400	82	0	0	544184	666666
15	3	8	120489	98	1634	1155	543094	666666
16	1	8	77627	95	0	0	588944	666666
17	2	8	513010	96	1017	0	152447	666666
18	1	8	164026	97	0	0	502543	666666

Type 5 #4 5530 [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	17	490592	78	1055	1623	138074	631578
2	1	17	597384	59	0	0	34135	631578
3	2	17	397859	87	1354	0	232191	631578
4	2	17	571216	68	1800	0	58426	631578
5	1	17	198782	70	0	0	432726	631578
6	3	17	133983	82	1597	1388	494364	631578
7	3	17	397478	64	1718	1363	230827	631578
8	1	17	213803	63	0	0	417712	631578
9	1	17	541388	87	0	0	90103	631578
10	1	17	83256	65	0	0	548257	631578
11	2	17	216966	88	1615	0	412821	631578
12	1	17	294896	86	0	0	336596	631578
13	3	17	218136	82	1704	1182	410310	631578
14	1	17	15826	98	0	0	615654	631578
15	3	17	554121	60	1999	1321	73957	631578
16	3	17	79391	86	1333	1864	548732	631578
17	3	17	376125	53	1465	1773	252056	631578
18	3	17	104221	98	1707	1638	523718	631578
19	2	17	164109	81	1215	0	466092	631578

Type 5 #5 5530 [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	384924	81	1433	1522	702787	1090909
2	1	14	258937	69	0	0	831903	1090909
3	2	14	173715	99	1644	0	915352	1090909
4	1	14	386041	83	0	0	704785	1090909
5	1	14	910072	67	0	0	180770	1090909
6	3	14	1030419	74	1666	1835	56767	1090909
7	2	14	511397	66	1233	0	578147	1090909
8	2	14	609951	57	1649	0	479195	1090909
9	2	14	1013500	70	1246	0	76023	1090909
10	3	14	133295	82	1571	1439	954358	1090909
11	2	14	259265	90	1539	0	829925	1090909

Type 5 #6 5563 [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	13	475430	72	1113	1917	321324	800000
2	1	13	493315	59	0	0	306626	800000
3	2	13	84979	77	1766	0	713101	800000
4	2	13	75742	96	1002	0	723064	800000
5	2	13	415832	67	1824	0	382210	800000
6	3	13	56242	71	1231	1115	741199	800000
7	1	13	453459	98	0	0	346443	800000
8	3	13	315563	95	1011	1470	481671	800000
9	1	13	19268	54	0	0	780678	800000
10	1	13	105232	89	0	0	694679	800000
11	3	13	97836	94	1576	1210	699096	800000
12	2	13	550565	81	1143	0	248130	800000
13	1	13	505612	98	0	0	294290	800000
14	2	13	273384	78	1603	0	524857	800000
15	1	13	427371	81	0	0	372548	800000

Type 5 #7 5530 [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	20	99914	96	0	0	899990	1000000
2	1	20	819471	75	0	0	180454	1000000
3	2	20	740321	98	1075	0	258408	1000000
4	2	20	194589	89	1864	0	803369	1000000
5	2	20	78255	99	1463	0	920084	1000000
6	3	20	416408	92	1286	1987	580043	1000000

7	3	20	128465	100	1235	1303	868697	1000000
8	3	20	50566	91	1845	1860	945456	1000000
9	3	20	883244	58	1749	1266	113567	1000000
10	1	20	248862	88	0	0	751050	1000000
11	3	20	840411	90	1356	1483	156480	1000000
12	2	20	451958	63	1918	0	545998	1000000

Type 5 #8 5497 [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	13	211578	50	1040	0	418860	631578
2	1	13	300225	96	0	0	331257	631578
3	1	13	253957	72	0	0	377549	631578
4	3	13	280565	64	1488	1571	347762	631578
5	3	13	359405	86	1509	1927	268479	631578
6	3	13	495735	82	1599	1342	132656	631578
7	2	13	466408	62	1342	0	163704	631578
8	3	13	480338	82	1608	1462	147924	631578
9	1	13	361506	76	0	0	269996	631578
10	2	13	24058	90	1161	0	606179	631578
11	3	13	54653	70	1930	1829	572956	631578
12	3	13	238351	51	1393	1697	389984	631578
13	3	13	576154	77	1023	1454	52716	631578
14	2	13	620870	80	1929	0	8619	631578
15	2	13	627371	98	1363	0	2648	631578
16	3	13	332223	71	1832	1437	295873	631578
17	3	13	410581	51	1318	1513	218013	631578
18	1	13	484032	80	0	0	147466	631578
19	1	13	613429	69	0	0	18080	631578

Type 5 #9 5564 [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	10	344096	74	0	0	455830	800000
2	3	10	771714	81	1673	1865	24505	800000
3	3	10	791066	94	1950	1380	5322	800000
4	1	10	722331	77	0	0	77592	800000
5	2	10	292819	66	1220	0	505829	800000
6	2	10	706456	56	1445	0	91987	800000
7	3	10	306468	98	1830	1115	490293	800000
8	2	10	782532	95	1636	0	15642	800000
9	1	10	720930	79	0	0	78991	800000
10	1	10	236357	72	0	0	563571	800000
11	1	10	630477	100	0	0	169423	800000

12	3	10	50521	87	1788	1264	746166	800000
13	1	10	29049	74	0	0	770877	800000
14	1	10	35971	50	0	0	763979	800000
15	3	10	726211	99	1291	1368	70833	800000

Type 5 #10 5530 [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	10	90294	56	0	0	509650	600000
2	2	10	73929	96	1054	0	524825	600000
3	2	10	495127	82	1120	0	103589	600000
4	1	10	78181	86	0	0	521733	600000
5	2	10	359906	62	1982	0	237988	600000
6	3	10	531726	50	1806	1733	64585	600000
7	3	10	573819	67	1038	1291	23651	600000
8	1	10	229759	61	0	0	370180	600000
9	1	10	554507	98	0	0	45395	600000
10	2	10	254152	66	1170	0	344546	600000
11	2	10	197536	59	1171	0	401175	600000
12	3	10	87346	67	1891	1532	509030	600000
13	3	10	17380	58	1051	1270	580125	600000
14	2	10	88913	92	1560	0	509343	600000
15	2	10	179389	84	1748	0	418695	600000
16	1	10	337993	64	0	0	261943	600000
17	3	10	366466	94	1309	1419	230524	600000
18	1	10	321086	86	0	0	278828	600000
19	1	10	560288	82	0	0	39630	600000
20	2	10	348777	54	1895	0	249220	600000

Type 5 #11 5530 [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	11	91722	75	1525	1159	705369	800000
2	2	11	783095	70	1813	0	14952	800000
3	3	11	704164	82	1561	1728	92301	800000
4	1	11	402674	51	0	0	397275	800000
5	2	11	323690	87	1213	0	474923	800000
6	3	11	392331	86	1704	1822	403885	800000
7	3	11	439625	100	1025	1115	357935	800000
8	1	11	201900	71	0	0	598029	800000
9	1	11	176802	81	0	0	623117	800000
10	1	11	380210	97	0	0	419693	800000
11	3	11	23775	53	1351	1755	772960	800000
12	3	11	707185	65	1070	1023	90527	800000

13	3	11	518508	100	1821	1488	277883	800000
14	2	11	104058	81	1415	0	694365	800000
15	2	11	99961	66	1250	0	698657	800000

Type 5 #12 5530 [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	8	626418	71	1141	2000	1806	631578
2	2	8	24607	61	1480	0	605369	631578
3	2	8	41994	78	1039	0	588389	631578
4	1	8	152829	81	0	0	478668	631578
5	1	8	471019	76	0	0	160483	631578
6	2	8	411683	84	1406	0	218321	631578
7	1	8	17185	94	0	0	614299	631578
8	2	8	67613	51	1404	0	562459	631578
9	2	8	537846	77	1251	0	92327	631578
10	1	8	436006	78	0	0	195494	631578
11	2	8	336093	66	1593	0	293760	631578
12	2	8	297364	81	1170	0	332882	631578
13	2	8	462778	79	1366	0	167276	631578
14	2	8	352362	64	1232	0	277856	631578
15	1	8	455489	50	0	0	176039	631578
16	1	8	627261	50	0	0	4267	631578
17	3	8	626530	84	1928	1175	1693	631578
18	3	8	98402	65	1058	1447	530476	631578
19	2	8	599749	64	1591	0	30110	631578

Type 5 #13 5562 [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	746080	55	1188	1587	50980	800000
2	3	14	235059	88	1522	1565	561590	800000
3	3	14	613525	77	1222	1897	183125	800000
4	2	14	248414	76	1831	0	549603	800000
5	1	14	368155	91	0	0	431754	800000
6	3	14	219485	74	1777	1901	576615	800000
7	1	14	392541	57	0	0	407402	800000
8	2	14	560342	62	1367	0	238167	800000
9	3	14	311856	80	1785	1996	484123	800000
10	3	14	62739	82	1863	1181	733971	800000
11	3	14	122559	95	1791	1041	674324	800000
12	2	14	531567	55	1271	0	267052	800000
13	1	14	320479	50	0	0	479471	800000
14	1	14	418075	70	0	0	381855	800000
15	1	14	47195	67	0	0	752738	800000

Type 5 #14 5566 [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	5	536661	96	1719	1384	959948	1500000
2	1	5	948304	64	0	0	551632	1500000
3	1	5	644318	95	0	0	855587	1500000
4	1	5	1465484	97	0	0	34419	1500000
5	1	5	342225	100	0	0	1157675	1500000
6	3	5	1260245	83	1023	1742	236741	1500000
7	1	5	846076	84	0	0	653840	1500000
8	2	5	1417997	53	1431	0	80466	1500000

Type 5 #15 5530 [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	20	161306	71	0	0	470201	631578
2	3	20	264725	99	1793	1732	363031	631578
3	1	20	9870	73	0	0	621635	631578
4	1	20	471794	68	0	0	159716	631578
5	2	20	335030	60	1771	0	294657	631578
6	2	20	619337	51	1999	0	10140	631578
7	3	20	169927	57	1868	1835	457777	631578
8	2	20	575664	61	1852	0	53940	631578
9	3	20	206955	64	1948	1119	421364	631578
10	2	20	257901	91	1816	0	371679	631578
11	2	20	118485	78	1755	0	511182	631578
12	2	20	443195	95	1685	0	186508	631578
13	3	20	152912	91	1871	1687	474835	631578
14	3	20	609901	67	1450	1826	18200	631578
15	3	20	243963	77	1932	1824	383628	631578
16	1	20	274432	71	0	0	357075	631578
17	1	20	197024	73	0	0	434481	631578
18	1	20	572434	53	0	0	59091	631578
19	2	20	84982	58	1254	0	545226	631578

Type 5 #16 5561 [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	532114	68	1060	0	800023	1333333
2	3	18	677499	60	1722	1364	652568	1333333
3	2	18	952828	91	1523	0	378800	1333333
4	2	18	920822	95	1241	0	411080	1333333

5	1	18	457095	77	0	0	876161	1333333
6	3	18	160840	81	1405	1463	1169382	1333333
7	3	18	46026	53	1582	1704	1283862	1333333
8	2	18	450341	69	1588	0	881266	1333333
9	3	18	914720	90	1828	1639	414876	1333333

Type 5 #17 5560 [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	19	572512	60	0	0	427428	1000000
2	2	19	259399	84	1100	0	739333	1000000
3	2	19	223774	100	1711	0	774315	1000000
4	3	19	652490	61	1680	1865	343782	1000000
5	1	19	749107	68	0	0	250825	1000000
6	2	19	564971	85	1266	0	433593	1000000
7	3	19	426570	54	1590	1449	570229	1000000
8	2	19	702994	62	1463	0	295419	1000000
9	2	19	810280	52	1078	0	188538	1000000
10	1	19	869846	59	0	0	130095	1000000
11	2	19	693888	53	1794	0	304212	1000000
12	2	19	908779	90	1673	0	89368	1000000

Type 5 #18 5530 [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	13	263939	63	1307	0	534628	800000
2	3	13	194469	61	1868	1812	601668	800000
3	1	13	437788	72	0	0	362140	800000
4	2	13	508077	52	1067	0	290752	800000
5	1	13	420229	79	0	0	379692	800000
6	2	13	114677	91	1175	0	683966	800000
7	1	13	423083	66	0	0	376851	800000
8	2	13	342345	71	1854	0	455659	800000
9	2	13	163709	82	1857	0	634270	800000
10	2	13	107769	69	1527	0	690566	800000
11	2	13	235540	66	1376	0	562952	800000
12	3	13	135925	61	1824	1507	660561	800000
13	2	13	421324	90	1664	0	376832	800000
14	3	13	551967	72	1747	1872	244198	800000
15	2	13	621821	81	1528	0	176489	800000

Type 5 #19 5530 [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	1214105	59	0	0	119169	1333333
2	1	14	449649	76	0	0	883608	1333333
3	2	14	33152	67	1093	0	1298954	1333333
4	3	14	1258997	59	1201	1678	71280	1333333
5	3	14	1014116	68	1611	1672	315730	1333333
6	2	14	606659	99	1138	0	725338	1333333
7	1	14	1239996	82	0	0	93255	1333333
8	3	14	1227086	74	1915	1617	102493	1333333
9	1	14	461017	77	0	0	872239	1333333

Type 5 #20 5495 [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	7	343312	77	1198	1319	453940	800000
2	2	7	429082	56	1147	0	369659	800000
3	2	7	362950	74	1135	0	435767	800000
4	1	7	576488	54	0	0	223458	800000
5	1	7	18764	53	0	0	781183	800000
6	2	7	110894	92	1676	0	687246	800000
7	2	7	556755	53	1491	0	241648	800000
8	3	7	266137	87	1441	1752	530409	800000
9	3	7	528607	90	1470	1955	267698	800000
10	1	7	77593	90	0	0	722317	800000
11	1	7	692928	70	0	0	107002	800000
12	3	7	320124	82	1468	1174	476988	800000
13	3	7	35593	59	1982	1743	760505	800000
14	3	7	347654	89	1371	1325	449383	800000
15	2	7	472539	87	1765	0	325522	800000

Type 5 #21 5494 [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	45938	62	0	0	585578	631578
2	3	5	47938	91	1133	1273	580961	631578
3	1	5	514291	79	0	0	117208	631578
4	3	5	269936	68	1341	1744	358353	631578
5	3	5	63070	54	1734	1016	565596	631578
6	2	5	438026	52	1349	0	192099	631578
7	2	5	320266	94	1145	0	309979	631578

8	3	5	32361	99	1229	1963	595728	631578
9	3	5	428445	68	1088	1154	200687	631578
10	3	5	281951	88	1296	1237	346830	631578
11	1	5	405341	98	0	0	226139	631578
12	2	5	582925	80	1423	0	47070	631578
13	3	5	549069	69	1665	1701	78936	631578
14	1	5	326026	71	0	0	305481	631578
15	1	5	214288	59	0	0	417231	631578
16	2	5	448339	97	1530	0	181515	631578
17	1	5	288437	80	0	0	343061	631578
18	1	5	621503	71	0	0	10004	631578
19	1	5	404868	65	0	0	226645	631578

Type 5 #22 5497 [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	12	855793	91	1644	0	65457	923076
2	3	12	117869	57	1256	1188	802592	923076
3	3	12	307392	93	1491	1713	612201	923076
4	2	12	520116	97	1503	0	401263	923076
5	3	12	722224	61	1120	1785	197764	923076
6	1	12	367234	89	0	0	555753	923076
7	2	12	491102	53	1714	0	430154	923076
8	1	12	8162	65	0	0	914849	923076
9	1	12	810374	94	0	0	112608	923076
10	2	12	206684	87	1148	0	715070	923076
11	3	12	755921	76	1050	1922	163955	923076
12	3	12	340929	71	1219	1143	579572	923076
13	1	12	675224	71	0	0	247781	923076

Type 5 #23 5566 [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	6	88561	59	0	0	834456	923076
2	3	6	669934	76	1339	1535	250040	923076
3	3	6	535493	92	1982	1795	383530	923076
4	3	6	156280	95	1985	1104	763422	923076
5	3	6	134552	82	1968	1453	784857	923076
6	2	6	771890	98	1371	0	149619	923076
7	3	6	112546	67	1857	1427	807045	923076
8	2	6	110154	54	1684	0	811130	923076
9	2	6	353868	69	1431	0	567639	923076
10	2	6	260707	95	1885	0	660294	923076
11	1	6	790109	50	0	0	132917	923076

12	1	6	178516	62	0	0	744498	923076
13	1	6	867086	55	0	0	55935	923076

Type 5 #24 5561 [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	17	919460	80	1016	1347	277937	1200000
2	1	17	675555	79	0	0	524366	1200000
3	3	17	664147	88	1061	1487	533041	1200000
4	2	17	1150484	67	1550	0	47832	1200000
5	3	17	914193	97	1895	1524	282097	1200000
6	2	17	1071451	70	1160	0	127249	1200000
7	2	17	319306	54	1113	0	879473	1200000
8	3	17	268938	97	1540	1629	927602	1200000
9	3	17	893858	71	1412	1048	303469	1200000
10	2	17	698699	81	1098	0	500041	1200000

Type 5 #25 5566 [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	6	574996	88	0	0	91582	666666
2	2	6	249004	94	1274	0	416200	666666
3	3	6	626417	64	1954	1422	36681	666666
4	2	6	74888	83	1033	0	590579	666666
5	3	6	639144	95	1731	1961	23545	666666
6	3	6	96300	95	1230	1219	567632	666666
7	3	6	241421	91	1535	1880	421557	666666
8	2	6	331003	78	1138	0	334369	666666
9	3	6	424776	57	1659	1676	238384	666666
10	2	6	473701	62	1627	0	191214	666666
11	1	6	154210	55	0	0	512401	666666
12	1	6	255523	77	0	0	411066	666666
13	3	6	403915	57	1387	1143	260050	666666
14	2	6	425288	53	1064	0	240208	666666
15	3	6	541578	99	1861	1396	121534	666666
16	3	6	650135	64	1023	1253	14063	666666
17	3	6	572008	74	1171	1634	91631	666666
18	1	6	430238	52	0	0	236376	666666

Type 5 #26 5498 [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	552827	73	0	0	947100	1500000
2	3	14	1070514	100	1753	1737	425696	1500000
3	1	14	380894	71	0	0	1119035	1500000
4	3	14	981832	56	1954	1178	514868	1500000
5	3	14	357095	99	1051	1203	1140354	1500000
6	3	14	818823	63	1218	1545	678225	1500000
7	3	14	644337	65	1217	1569	852682	1500000
8	1	14	653398	98	0	0	846504	1500000

Type 5 #27 5498 [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	260016	81	1361	1164	487216	750000
2	3	14	535952	54	1403	1371	211112	750000
3	1	14	582511	75	0	0	167414	750000
4	2	14	26988	76	1605	0	721255	750000
5	1	14	117375	73	0	0	632552	750000
6	2	14	256424	96	1464	0	491920	750000
7	2	14	382862	62	1612	0	365402	750000
8	2	14	348436	59	1890	0	399556	750000
9	2	14	3919	56	1165	0	744804	750000
10	1	14	688898	88	0	0	61014	750000
11	2	14	376842	52	1257	0	371797	750000
12	2	14	5959	71	1175	0	742724	750000
13	2	14	46157	71	1224	0	702477	750000
14	3	14	694367	59	1104	1027	53325	750000
15	2	14	382838	89	1938	0	365046	750000
16	3	14	553296	58	1144	1518	193868	750000

Type 5 #28 5498 [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	1177097	71	0	0	156165	1333333
2	1	14	917579	51	0	0	415703	1333333
3	1	14	269677	68	0	0	1063588	1333333
4	3	14	425648	63	1991	1947	903558	1333333
5	3	14	424884	100	1653	1264	905232	1333333
6	1	14	903513	87	0	0	429733	1333333
7	1	14	60474	89	0	0	1272770	1333333
8	3	14	1183094	71	1895	1510	146621	1333333
9	3	14	1053027	55	1123	1226	277792	1333333

Type 5 #29 5499 [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	18	1235810	56	0	0	264134	1500000
2	2	18	429597	51	1725	0	1068576	1500000
3	3	18	311000	69	1335	1562	1185896	1500000
4	1	18	1054395	68	0	0	445537	1500000
5	2	18	639894	75	1857	0	858099	1500000
6	1	18	764909	62	0	0	735029	1500000
7	3	18	1424844	67	1120	1138	72697	1500000
8	3	18	325936	94	1452	1071	1171259	1500000

Type 5 #30 5498 [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	16	449709	97	0	0	181772	631578
2	1	16	397066	53	0	0	234459	631578
3	2	16	389115	66	1249	0	241082	631578
4	1	16	430736	70	0	0	200772	631578
5	3	16	573347	80	1236	1583	55172	631578
6	1	16	225337	93	0	0	406148	631578
7	2	16	288672	61	1083	0	341701	631578
8	2	16	43400	74	1011	0	587019	631578
9	1	16	420989	64	0	0	210525	631578
10	1	16	397040	81	0	0	234457	631578
11	3	16	466506	73	1981	1811	161061	631578
12	3	16	8872	91	1616	1138	619679	631578
13	1	16	455527	93	0	0	175958	631578
14	3	16	605119	70	1252	1282	23715	631578
15	1	16	92601	56	0	0	538921	631578
16	3	16	628012	83	1546	1571	200	631578
17	2	16	237314	85	1938	0	392156	631578
18	3	16	605067	63	1342	1174	23806	631578
19	2	16	92163	70	1683	0	537592	631578

Type 6 #1 [Back to Summary]									
#01-5571	#02-5593	#03-5421	#04-5372	#05-5647	#06-5705	#07-5403	#08-5652	#09-5297	#10-5630
#11-5278	#12-5349	#13-5380	#14-5270	#15-5572	#16-5542	#17-5555	#18-5443	#19-5686	#20-5681
#21-5413	#22-5398	#23-5311	#24-5682	#25-5301	#26-5324	#27-5724	#28-5619	#29-5598	#30-5262
#31-5340	#32-5502	#33-5305	#34-5357	#35-5672	#36-5599	#37-5548	#38-5302	#39-5661	#40-5714
#41-5493	#42-5499	#43-5520	#44-5472	#45-5384	#46-5707	#47-5424	#48-5683	#49-5563	#50-5615
#51-5266	#52-5510	#53-5359	#54-5547	#55-5716	#56-5423	#57-5528	#58-5462	#59-5322	#60-5570
#61-5702	#62-5504	#63-5300	#64-5284	#65-5539	#66-5496	#67-5294	#68-5274	#69-5326	#70-5695
#71-5717	#72-5501	#73-5503	#74-5692	#75-5436	#76-5634	#77-5600	#78-5559	#79-5544	#80-5319
#81-5624	#82-5289	#83-5308	#84-5704	#85-5720	#86-5546	#87-5394	#88-5471	#89-5365	#90-5494
#91-5321	#92-5341	#93-5700	#94-5344	#95-5257	#96-5710	#97-5448	#98-5482	#99-5650	#100-5604

Type 6 #2 [Back to Summary]									
#01-5662	#02-5396	#03-5612	#04-5592	#05-5625	#06-5486	#07-5257	#08-5385	#09-5364	#10-5328
#11-5545	#12-5694	#13-5640	#14-5253	#15-5671	#16-5664	#17-5451	#18-5319	#19-5290	#20-5716
#21-5356	#22-5540	#23-5635	#24-5543	#25-5627	#26-5628	#27-5520	#28-5414	#29-5686	#30-5446
#31-5436	#32-5363	#33-5629	#34-5666	#35-5379	#36-5477	#37-5402	#38-5434	#39-5329	#40-5482
#41-5542	#42-5259	#43-5360	#44-5283	#45-5682	#46-5348	#47-5422	#48-5702	#49-5394	#50-5317
#51-5511	#52-5378	#53-5450	#54-5663	#55-5503	#56-5369	#57-5487	#58-5313	#59-5690	#60-5721
#61-5688	#62-5566	#63-5426	#64-5638	#65-5609	#66-5430	#67-5308	#68-5699	#69-5593	#70-5442
#71-5512	#72-5266	#73-5713	#74-5531	#75-5420	#76-5343	#77-5431	#78-5599	#79-5584	#80-5528
#81-5460	#82-5549	#83-5272	#84-5613	#85-5659	#86-5305	#87-5641	#88-5691	#89-5411	#90-5261
#91-5720	#92-5334	#93-5471	#94-5333	#95-5517	#96-5701	#97-5556	#98-5447	#99-5390	#100-5499

Type 6 #3 [Back to Summary]									
#01-5287	#02-5447	#03-5353	#04-5677	#05-5533	#06-5494	#07-5390	#08-5640	#09-5492	#10-5404
#11-5664	#12-5605	#13-5452	#14-5409	#15-5513	#16-5388	#17-5547	#18-5536	#19-5703	#20-5558
#21-5511	#22-5342	#23-5535	#24-5589	#25-5443	#26-5423	#27-5519	#28-5630	#29-5263	#30-5442
#31-5514	#32-5710	#33-5459	#34-5334	#35-5490	#36-5260	#37-5441	#38-5317	#39-5330	#40-5417
#41-5647	#42-5252	#43-5451	#44-5261	#45-5320	#46-5364	#47-5612	#48-5310	#49-5555	#50-5377
#51-5407	#52-5275	#53-5473	#54-5569	#55-5714	#56-5669	#57-5641	#58-5493	#59-5482	#60-5356
#61-5700	#62-5487	#63-5627	#64-5296	#65-5617	#66-5682	#67-5394	#68-5362	#69-5644	#70-5504
#71-5672	#72-5475	#73-5450	#74-5540	#75-5637	#76-5515	#77-5621	#78-5527	#79-5520	#80-5328
#81-5549	#82-5456	#83-5326	#84-5613	#85-5288	#86-5489	#87-5491	#88-5626	#89-5348	#90-5559
#91-5345	#92-5684	#93-5570	#94-5702	#95-5436	#96-5402	#97-5349	#98-5398	#99-5368	#100-5363

Type 6 #4 [Back to Summary]									
#01-5693	#02-5494	#03-5395	#04-5296	#05-5432	#06-5655	#07-5547	#08-5658	#09-5647	#10-5451
#11-5294	#12-5363	#13-5698	#14-5399	#15-5538	#16-5491	#17-5405	#18-5264	#19-5257	#20-5374
#21-5440	#22-5499	#23-5263	#24-5340	#25-5406	#26-5716	#27-5635	#28-5476	#29-5339	#30-5481
#31-5411	#32-5470	#33-5404	#34-5401	#35-5362	#36-5299	#37-5313	#38-5283	#39-5436	#40-5359
#41-5670	#42-5564	#43-5701	#44-5623	#45-5512	#46-5709	#47-5706	#48-5418	#49-5416	#50-5675
#51-5252	#52-5336	#53-5396	#54-5721	#55-5649	#56-5454	#57-5488	#58-5307	#59-5617	#60-5447
#61-5270	#62-5324	#63-5572	#64-5426	#65-5295	#66-5558	#67-5683	#68-5552	#69-5286	#70-5500
#71-5438	#72-5375	#73-5567	#74-5624	#75-5437	#76-5606	#77-5527	#78-5365	#79-5565	#80-5423
#81-5259	#82-5480	#83-5315	#84-5389	#85-5486	#86-5323	#87-5325	#88-5414	#89-5484	#90-5643

#91-5550	#92-5255	#93-5390	#94-5713	#95-5343	#96-5600	#97-5714	#98-5537	#99-5586	#100-5677

Type 6 #5 [Back to Summary]									
#01-5273	#02-5409	#03-5378	#04-5647	#05-5496	#06-5604	#07-5502	#08-5497	#09-5541	#10-5296
#11-5652	#12-5367	#13-5470	#14-5450	#15-5432	#16-5523	#17-5260	#18-5429	#19-5670	#20-5698
#21-5482	#22-5530	#23-5324	#24-5368	#25-5675	#26-5423	#27-5709	#28-5574	#29-5537	#30-5562
#31-5617	#32-5716	#33-5509	#34-5607	#35-5391	#36-5575	#37-5341	#38-5387	#39-5619	#40-5596
#41-5545	#42-5549	#43-5591	#44-5421	#45-5715	#46-5418	#47-5506	#48-5662	#49-5527	#50-5540
#51-5584	#52-5529	#53-5586	#54-5609	#55-5439	#56-5463	#57-5328	#58-5257	#59-5696	#60-5316
#61-5623	#62-5655	#63-5686	#64-5705	#65-5397	#66-5658	#67-5578	#68-5585	#69-5302	#70-5577
#71-5416	#72-5593	#73-5526	#74-5315	#75-5393	#76-5656	#77-5661	#78-5622	#79-5369	#80-5489
#81-5638	#82-5291	#83-5287	#84-5718	#85-5699	#86-5327	#87-5372	#88-5626	#89-5404	#90-5645
#91-5479	#92-5331	#93-5410	#94-5538	#95-5701	#96-5611	#97-5579	#98-5605	#99-5268	#100-5301

Type 6 #6 [Back to Summary]									
#01-5565	#02-5646	#03-5606	#04-5673	#05-5365	#06-5715	#07-5722	#08-5512	#09-5452	#10-5510
#11-5532	#12-5432	#13-5602	#14-5443	#15-5402	#16-5573	#17-5612	#18-5694	#19-5255	#20-5321
#21-5527	#22-5679	#23-5422	#24-5378	#25-5339	#26-5337	#27-5424	#28-5714	#29-5343	#30-5507
#31-5315	#32-5297	#33-5600	#34-5320	#35-5658	#36-5718	#37-5413	#38-5344	#39-5596	#40-5707
#41-5332	#42-5585	#43-5421	#44-5623	#45-5364	#46-5301	#47-5458	#48-5693	#49-5389	#50-5376
#51-5253	#52-5617	#53-5603	#54-5670	#55-5498	#56-5608	#57-5469	#58-5474	#59-5576	#60-5275
#61-5537	#62-5257	#63-5419	#64-5666	#65-5444	#66-5483	#67-5555	#68-5530	#69-5508	#70-5408
#71-5406	#72-5518	#73-5342	#74-5270	#75-5711	#76-5663	#77-5503	#78-5526	#79-5267	#80-5286
#81-5610	#82-5454	#83-5574	#84-5690	#85-5502	#86-5425	#87-5415	#88-5652	#89-5546	#90-5298
#91-5495	#92-5662	#93-5485	#94-5571	#95-5416	#96-5325	#97-5412	#98-5477	#99-5429	#100-5607

Type 6 #7 [Back to Summary]									
#01-5471	#02-5648	#03-5435	#04-5702	#05-5691	#06-5459	#07-5522	#08-5584	#09-5683	#10-5558
#11-5351	#12-5664	#13-5453	#14-5541	#15-5389	#16-5331	#17-5403	#18-5450	#19-5409	#20-5267
#21-5312	#22-5628	#23-5711	#24-5462	#25-5636	#26-5470	#27-5279	#28-5497	#29-5574	#30-5633
#31-5496	#32-5277	#33-5346	#34-5384	#35-5540	#36-5685	#37-5268	#38-5598	#39-5251	#40-5297
#41-5626	#42-5557	#43-5694	#44-5712	#45-5669	#46-5554	#47-5455	#48-5667	#49-5426	#50-5335
#51-5644	#52-5689	#53-5316	#54-5410	#55-5536	#56-5565	#57-5658	#58-5699	#59-5313	#60-5469
#61-5425	#62-5275	#63-5261	#64-5301	#65-5315	#66-5327	#67-5568	#68-5322	#69-5253	#70-5432
#71-5320	#72-5530	#73-5451	#74-5368	#75-5367	#76-5485	#77-5657	#78-5250	#79-5516	#80-5336
#81-5262	#82-5343	#83-5321	#84-5493	#85-5714	#86-5533	#87-5684	#88-5656	#89-5573	#90-5698
#91-5276	#92-5296	#93-5535	#94-5506	#95-5592	#96-5603	#97-5548	#98-5640	#99-5643	#100-5594

Type 6 #8 [Back to Summary]									
#01-5714	#02-5389	#03-5665	#04-5724	#05-5270	#06-5365	#07-5490	#08-5674	#09-5298	#10-5310
#11-5629	#12-5659	#13-5434	#14-5707	#15-5461	#16-5344	#17-5683	#18-5499	#19-5312	#20-5507
#21-5363	#22-5628	#23-5472	#24-5279	#25-5409	#26-5271	#27-5721	#28-5668	#29-5500	#30-5486
#31-5654	#32-5264	#33-5329	#34-5640	#35-5341	#36-5592	#37-5396	#38-5318	#39-5467	#40-5594
#41-5291	#42-5259	#43-5609	#44-5514	#45-5320	#46-5339	#47-5582	#48-5550	#49-5294	#50-5498
#51-5641	#52-5300	#53-5579	#54-5395	#55-5482	#56-5336	#57-5639	#58-5634	#59-5563	#60-5722
#61-5373	#62-5542	#63-5428	#64-5536	#65-5379	#66-5613	#67-5583	#68-5516	#69-5617	#70-5588

#71-5676	#72-5615	#73-5282	#74-5439	#75-5463	#76-5355	#77-5268	#78-5688	#79-5689	#80-5325
#81-5414	#82-5424	#83-5625	#84-5252	#85-5565	#86-5606	#87-5410	#88-5660	#89-5415	#90-5258
#91-5679	#92-5480	#93-5475	#94-5466	#95-5478	#96-5471	#97-5556	#98-5330	#99-5386	#100-5426

Type 6 #9 [Back to Summary]									
#01-5476	#02-5320	#03-5655	#04-5426	#05-5546	#06-5273	#07-5266	#08-5392	#09-5650	#10-5379
#11-5312	#12-5680	#13-5674	#14-5493	#15-5562	#16-5669	#17-5637	#18-5424	#19-5692	#20-5489
#21-5456	#22-5645	#23-5351	#24-5608	#25-5633	#26-5442	#27-5390	#28-5537	#29-5687	#30-5718
#31-5517	#32-5665	#33-5549	#34-5509	#35-5569	#36-5338	#37-5488	#38-5448	#39-5427	#40-5543
#41-5592	#42-5265	#43-5259	#44-5284	#45-5672	#46-5724	#47-5529	#48-5708	#49-5626	#50-5528
#51-5555	#52-5378	#53-5357	#54-5615	#55-5693	#56-5548	#57-5691	#58-5294	#59-5507	#60-5348
#61-5601	#62-5446	#63-5423	#64-5653	#65-5580	#66-5364	#67-5373	#68-5406	#69-5641	#70-5464
#71-5420	#72-5432	#73-5717	#74-5389	#75-5614	#76-5436	#77-5631	#78-5314	#79-5660	#80-5629
#81-5627	#82-5401	#83-5622	#84-5395	#85-5403	#86-5376	#87-5553	#88-5654	#89-5535	#90-5267
#91-5365	#92-5444	#93-5661	#94-5323	#95-5663	#96-5384	#97-5557	#98-5322	#99-5418	#100-5547

Type 6 #10 [Back to Summary]									
#01-5596	#02-5370	#03-5312	#04-5413	#05-5356	#06-5373	#07-5393	#08-5689	#09-5724	#10-5503
#11-5640	#12-5623	#13-5354	#14-5602	#15-5443	#16-5449	#17-5546	#18-5277	#19-5498	#20-5450
#21-5536	#22-5446	#23-5592	#24-5629	#25-5343	#26-5704	#27-5500	#28-5641	#29-5457	#30-5478
#31-5605	#32-5559	#33-5620	#34-5357	#35-5288	#36-5515	#37-5341	#38-5469	#39-5293	#40-5286
#41-5719	#42-5593	#43-5659	#44-5290	#45-5351	#46-5475	#47-5338	#48-5308	#49-5613	#50-5466
#51-5570	#52-5532	#53-5556	#54-5699	#55-5266	#56-5401	#57-5505	#58-5409	#59-5315	#60-5379
#61-5598	#62-5479	#63-5484	#64-5496	#65-5627	#66-5328	#67-5253	#68-5721	#69-5564	#70-5655
#71-5352	#72-5325	#73-5708	#74-5458	#75-5453	#76-5668	#77-5517	#78-5552	#79-5527	#80-5599
#81-5616	#82-5435	#83-5275	#84-5714	#85-5636	#86-5320	#87-5252	#88-5648	#89-5340	#90-5615
#91-5260	#92-5664	#93-5403	#94-5646	#95-5416	#96-5492	#97-5364	#98-5411	#99-5392	#100-5271

Type 6 #11 [Back to Summary]									
#01-5470	#02-5343	#03-5472	#04-5684	#05-5363	#06-5494	#07-5549	#08-5346	#09-5497	#10-5325
#11-5612	#12-5677	#13-5609	#14-5442	#15-5487	#16-5405	#17-5447	#18-5492	#19-5587	#20-5552
#21-5324	#22-5331	#23-5632	#24-5673	#25-5642	#26-5414	#27-5650	#28-5311	#29-5289	#30-5688
#31-5555	#32-5352	#33-5407	#34-5505	#35-5375	#36-5521	#37-5696	#38-5315	#39-5601	#40-5390
#41-5500	#42-5631	#43-5397	#44-5262	#45-5253	#46-5306	#47-5300	#48-5686	#49-5408	#50-5260
#51-5293	#52-5596	#53-5553	#54-5569	#55-5669	#56-5388	#57-5440	#58-5526	#59-5291	#60-5672
#61-5571	#62-5483	#63-5304	#64-5537	#65-5501	#66-5513	#67-5523	#68-5357	#69-5319	#70-5697
#71-5437	#72-5381	#73-5618	#74-5448	#75-5299	#76-5424	#77-5660	#78-5619	#79-5670	#80-5584
#81-5365	#82-5693	#83-5636	#84-5279	#85-5643	#86-5687	#87-5528	#88-5565	#89-5560	#90-5715
#91-5332	#92-5420	#93-5273	#94-5654	#95-5544	#96-5265	#97-5577	#98-5589	#99-5486	#100-5465

Type 6 #12 [Back to Summary]									
#01-5514	#02-5671	#03-5615	#04-5436	#05-5548	#06-5639	#07-5705	#08-5352	#09-5513	#10-5495
#11-5450	#12-5546	#13-5579	#14-5431	#15-5558	#16-5604	#17-5573	#18-5272	#19-5619	#20-5534
#21-5708	#22-5678	#23-5516	#24-5326	#25-5610	#26-5265	#27-5353	#28-5685	#29-5624	#30-5286
#31-5566	#32-5318	#33-5373	#34-5446	#35-5316	#36-5414	#37-5322	#38-5444	#39-5457	#40-5251
#41-5703	#42-5419	#43-5299	#44-5311	#45-5508	#46-5506	#47-5567	#48-5564	#49-5346	#50-5667

#51-5412	#52-5552	#53-5695	#54-5677	#55-5482	#56-5559	#57-5396	#58-5533	#59-5549	#60-5528
#61-5530	#62-5270	#63-5451	#64-5474	#65-5653	#66-5379	#67-5417	#68-5376	#69-5363	#70-5388
#71-5529	#72-5374	#73-5541	#74-5621	#75-5563	#76-5532	#77-5633	#78-5456	#79-5543	#80-5347
#81-5422	#82-5509	#83-5594	#84-5684	#85-5599	#86-5264	#87-5343	#88-5416	#89-5691	#90-5478
#91-5266	#92-5503	#93-5627	#94-5654	#95-5437	#96-5686	#97-5696	#98-5544	#99-5378	#100-5370

Type 6 #13 [Back to Summary]									
#01-5336	#02-5436	#03-5449	#04-5680	#05-5385	#06-5288	#07-5263	#08-5330	#09-5370	#10-5676
#11-5655	#12-5665	#13-5719	#14-5451	#15-5357	#16-5270	#17-5409	#18-5500	#19-5608	#20-5635
#21-5283	#22-5250	#23-5419	#24-5606	#25-5376	#26-5272	#27-5485	#28-5614	#29-5427	#30-5600
#31-5566	#32-5334	#33-5326	#34-5418	#35-5266	#36-5714	#37-5318	#38-5633	#39-5548	#40-5556
#41-5253	#42-5274	#43-5307	#44-5264	#45-5553	#46-5332	#47-5521	#48-5430	#49-5546	#50-5429
#51-5529	#52-5454	#53-5664	#54-5478	#55-5351	#56-5342	#57-5275	#58-5571	#59-5561	#60-5372
#61-5537	#62-5381	#63-5634	#64-5496	#65-5365	#66-5580	#67-5595	#68-5559	#69-5440	#70-5373
#71-5683	#72-5504	#73-5679	#74-5306	#75-5639	#76-5262	#77-5674	#78-5408	#79-5310	#80-5302
#81-5486	#82-5314	#83-5327	#84-5252	#85-5337	#86-5384	#87-5405	#88-5586	#89-5325	#90-5659
#91-5698	#92-5484	#93-5339	#94-5445	#95-5278	#96-5611	#97-5378	#98-5544	#99-5631	#100-5705

Type 6 #14 [Back to Summary]									
#01-5460	#02-5687	#03-5714	#04-5426	#05-5468	#06-5277	#07-5496	#08-5608	#09-5562	#10-5332
#11-5388	#12-5592	#13-5509	#14-5508	#15-5612	#16-5473	#17-5302	#18-5630	#19-5412	#20-5712
#21-5427	#22-5261	#23-5485	#24-5503	#25-5394	#26-5451	#27-5418	#28-5494	#29-5280	#30-5281
#31-5625	#32-5381	#33-5504	#34-5327	#35-5566	#36-5521	#37-5318	#38-5620	#39-5513	#40-5298
#41-5603	#42-5516	#43-5265	#44-5710	#45-5522	#46-5352	#47-5691	#48-5547	#49-5549	#50-5527
#51-5554	#52-5456	#53-5370	#54-5644	#55-5529	#56-5444	#57-5448	#58-5459	#59-5282	#60-5264
#61-5586	#62-5251	#63-5583	#64-5538	#65-5432	#66-5255	#67-5343	#68-5429	#69-5673	#70-5346
#71-5403	#72-5408	#73-5369	#74-5365	#75-5362	#76-5649	#77-5721	#78-5502	#79-5709	#80-5295
#81-5488	#82-5607	#83-5675	#84-5483	#85-5454	#86-5410	#87-5262	#88-5593	#89-5537	#90-5361
#91-5314	#92-5589	#93-5595	#94-5493	#95-5440	#96-5609	#97-5662	#98-5458	#99-5533	#100-5517

Type 6 #15 [Back to Summary]									
#01-5260	#02-5511	#03-5599	#04-5449	#05-5366	#06-5389	#07-5339	#08-5256	#09-5529	#10-5609
#11-5454	#12-5678	#13-5476	#14-5711	#15-5504	#16-5704	#17-5302	#18-5345	#19-5327	#20-5273
#21-5718	#22-5482	#23-5627	#24-5557	#25-5283	#26-5550	#27-5549	#28-5604	#29-5650	#30-5487
#31-5708	#32-5510	#33-5696	#34-5446	#35-5285	#36-5698	#37-5253	#38-5471	#39-5367	#40-5317
#41-5324	#42-5255	#43-5311	#44-5646	#45-5634	#46-5364	#47-5359	#48-5598	#49-5713	#50-5462
#51-5546	#52-5563	#53-5384	#54-5503	#55-5519	#56-5505	#57-5610	#58-5294	#59-5417	#60-5543
#61-5568	#62-5458	#63-5334	#64-5290	#65-5624	#66-5666	#67-5701	#68-5276	#69-5675	#70-5528
#71-5697	#72-5554	#73-5702	#74-5264	#75-5670	#76-5714	#77-5420	#78-5700	#79-5640	#80-5641
#81-5437	#82-5667	#83-5608	#84-5431	#85-5659	#86-5395	#87-5380	#88-5440	#89-5652	#90-5497
#91-5342	#92-5681	#93-5308	#94-5541	#95-5469	#96-5581	#97-5639	#98-5270	#99-5277	#100-5688

Type 6 #16 [Back to Summary]									
#01-5382	#02-5330	#03-5647	#04-5435	#05-5486	#06-5718	#07-5582	#08-5368	#09-5553	#10-5528
#11-5331	#12-5628	#13-5371	#14-5496	#15-5348	#16-5616	#17-5570	#18-5620	#19-5346	#20-5473
#21-5535	#22-5507	#23-5340	#24-5423	#25-5437	#26-5264	#27-5497	#28-5406	#29-5514	#30-5334

#31-5312	#32-5403	#33-5682	#34-5677	#35-5517	#36-5361	#37-5275	#38-5432	#39-5678	#40-5672
#41-5542	#42-5260	#43-5618	#44-5379	#45-5422	#46-5442	#47-5568	#48-5540	#49-5451	#50-5588
#51-5266	#52-5279	#53-5650	#54-5527	#55-5410	#56-5602	#57-5713	#58-5474	#59-5723	#60-5470
#61-5472	#62-5426	#63-5585	#64-5465	#65-5462	#66-5658	#67-5674	#68-5415	#69-5706	#70-5711
#71-5591	#72-5386	#73-5666	#74-5395	#75-5659	#76-5523	#77-5614	#78-5689	#79-5252	#80-5722
#81-5419	#82-5684	#83-5680	#84-5646	#85-5315	#86-5287	#87-5479	#88-5398	#89-5515	#90-5635
#91-5366	#92-5529	#93-5429	#94-5453	#95-5447	#96-5354	#97-5397	#98-5392	#99-5637	#100-5491

Type 6 #17 [Back to Summary]									
#01-5489	#02-5394	#03-5555	#04-5460	#05-5719	#06-5601	#07-5334	#08-5496	#09-5589	#10-5612
#11-5707	#12-5273	#13-5468	#14-5724	#15-5295	#16-5512	#17-5467	#18-5654	#19-5393	#20-5423
#21-5422	#22-5519	#23-5628	#24-5315	#25-5588	#26-5310	#27-5682	#28-5459	#29-5674	#30-5547
#31-5366	#32-5464	#33-5297	#34-5487	#35-5482	#36-5278	#37-5378	#38-5472	#39-5658	#40-5441
#41-5677	#42-5708	#43-5541	#44-5630	#45-5655	#46-5346	#47-5306	#48-5429	#49-5406	#50-5661
#51-5615	#52-5474	#53-5253	#54-5461	#55-5314	#56-5696	#57-5494	#58-5488	#59-5595	#60-5656
#61-5641	#62-5594	#63-5543	#64-5288	#65-5492	#66-5491	#67-5700	#68-5705	#69-5490	#70-5264
#71-5376	#72-5722	#73-5718	#74-5672	#75-5465	#76-5433	#77-5697	#78-5717	#79-5379	#80-5485
#81-5252	#82-5502	#83-5301	#84-5263	#85-5648	#86-5611	#87-5451	#88-5557	#89-5413	#90-5513
#91-5514	#92-5613	#93-5592	#94-5250	#95-5525	#96-5328	#97-5404	#98-5501	#99-5382	#100-5407

Type 6 #18 [Back to Summary]									
#01-5373	#02-5325	#03-5665	#04-5395	#05-5530	#06-5619	#07-5478	#08-5301	#09-5717	#10-5598
#11-5719	#12-5495	#13-5351	#14-5356	#15-5654	#16-5393	#17-5545	#18-5532	#19-5359	#20-5597
#21-5277	#22-5392	#23-5535	#24-5704	#25-5476	#26-5488	#27-5372	#28-5720	#29-5403	#30-5394
#31-5276	#32-5452	#33-5582	#34-5693	#35-5365	#36-5650	#37-5560	#38-5632	#39-5457	#40-5286
#41-5389	#42-5413	#43-5567	#44-5549	#45-5515	#46-5265	#47-5516	#48-5492	#49-5318	#50-5381
#51-5510	#52-5609	#53-5390	#54-5518	#55-5384	#56-5705	#57-5517	#58-5684	#59-5641	#60-5289
#61-5494	#62-5481	#63-5626	#64-5576	#65-5572	#66-5519	#67-5640	#68-5377	#69-5713	#70-5252
#71-5559	#72-5636	#73-5320	#74-5319	#75-5454	#76-5594	#77-5551	#78-5709	#79-5435	#80-5458
#81-5695	#82-5606	#83-5649	#84-5268	#85-5608	#86-5397	#87-5307	#88-5312	#89-5557	#90-5382
#91-5383	#92-5600	#93-5716	#94-5418	#95-5511	#96-5631	#97-5503	#98-5715	#99-5698	#100-5723

Type 6 #19 [Back to Summary]									
#01-5352	#02-5384	#03-5504	#04-5317	#05-5549	#06-5599	#07-5533	#08-5318	#09-5306	#10-5517
#11-5407	#12-5531	#13-5496	#14-5430	#15-5319	#16-5618	#17-5562	#18-5609	#19-5691	#20-5424
#21-5458	#22-5575	#23-5550	#24-5582	#25-5594	#26-5685	#27-5646	#28-5633	#29-5527	#30-5548
#31-5334	#32-5557	#33-5257	#34-5438	#35-5358	#36-5565	#37-5350	#38-5585	#39-5444	#40-5260
#41-5592	#42-5716	#43-5258	#44-5290	#45-5705	#46-5583	#47-5353	#48-5536	#49-5348	#50-5630
#51-5323	#52-5631	#53-5277	#54-5523	#55-5509	#56-5498	#57-5561	#58-5654	#59-5448	#60-5591
#61-5681	#62-5628	#63-5505	#64-5474	#65-5425	#66-5573	#67-5514	#68-5303	#69-5320	#70-5473
#71-5506	#72-5702	#73-5404	#74-5680	#75-5559	#76-5460	#77-5566	#78-5495	#79-5605	#80-5261
#81-5584	#82-5354	#83-5526	#84-5636	#85-5468	#86-5423	#87-5524	#88-5446	#89-5657	#90-5580
#91-5252	#92-5417	#93-5376	#94-5588	#95-5302	#96-5692	#97-5443	#98-5491	#99-5593	#100-5375

Type 6 #20 [Back to Summary]									
#01-5310	#02-5296	#03-5469	#04-5595	#05-5365	#06-5347	#07-5468	#08-5323	#09-5693	#10-5298
#11-5664	#12-5305	#13-5300	#14-5444	#15-5256	#16-5576	#17-5348	#18-5611	#19-5253	#20-5723
#21-5293	#22-5321	#23-5387	#24-5471	#25-5483	#26-5339	#27-5572	#28-5554	#29-5626	#30-5600
#31-5265	#32-5318	#33-5648	#34-5474	#35-5675	#36-5537	#37-5613	#38-5663	#39-5516	#40-5386
#41-5691	#42-5458	#43-5490	#44-5603	#45-5641	#46-5674	#47-5381	#48-5665	#49-5574	#50-5455
#51-5591	#52-5565	#53-5498	#54-5585	#55-5340	#56-5719	#57-5640	#58-5254	#59-5371	#60-5280
#61-5502	#62-5639	#63-5423	#64-5350	#65-5284	#66-5599	#67-5389	#68-5552	#69-5493	#70-5446
#71-5689	#72-5409	#73-5349	#74-5596	#75-5282	#76-5558	#77-5550	#78-5504	#79-5546	#80-5527
#81-5683	#82-5632	#83-5702	#84-5416	#85-5255	#86-5421	#87-5538	#88-5312	#89-5384	#90-5681
#91-5619	#92-5608	#93-5539	#94-5481	#95-5605	#96-5301	#97-5285	#98-5395	#99-5566	#100-5291

Type 6 #21 [Back to Summary]									
#01-5540	#02-5547	#03-5421	#04-5378	#05-5493	#06-5437	#07-5473	#08-5627	#09-5555	#10-5501
#11-5412	#12-5386	#13-5428	#14-5568	#15-5321	#16-5598	#17-5667	#18-5256	#19-5340	#20-5590
#21-5307	#22-5323	#23-5424	#24-5538	#25-5556	#26-5330	#27-5592	#28-5588	#29-5717	#30-5708
#31-5525	#32-5410	#33-5660	#34-5507	#35-5713	#36-5380	#37-5458	#38-5573	#39-5649	#40-5539
#41-5673	#42-5640	#43-5476	#44-5607	#45-5511	#46-5475	#47-5423	#48-5703	#49-5403	#50-5259
#51-5355	#52-5276	#53-5296	#54-5704	#55-5705	#56-5462	#57-5369	#58-5611	#59-5550	#60-5407
#61-5575	#62-5615	#63-5634	#64-5569	#65-5697	#66-5251	#67-5449	#68-5645	#69-5574	#70-5665
#71-5379	#72-5338	#73-5328	#74-5519	#75-5641	#76-5388	#77-5564	#78-5535	#79-5272	#80-5317
#81-5626	#82-5608	#83-5420	#84-5707	#85-5596	#86-5491	#87-5358	#88-5679	#89-5518	#90-5488
#91-5260	#92-5571	#93-5270	#94-5479	#95-5690	#96-5305	#97-5257	#98-5633	#99-5630	#100-5505

Type 6 #22 [Back to Summary]									
#01-5275	#02-5509	#03-5377	#04-5470	#05-5599	#06-5266	#07-5670	#08-5499	#09-5314	#10-5564
#11-5623	#12-5555	#13-5587	#14-5477	#15-5511	#16-5691	#17-5435	#18-5651	#19-5698	#20-5447
#21-5611	#22-5497	#23-5365	#24-5328	#25-5656	#26-5535	#27-5322	#28-5571	#29-5556	#30-5582
#31-5384	#32-5660	#33-5636	#34-5480	#35-5295	#36-5366	#37-5478	#38-5682	#39-5356	#40-5580
#41-5550	#42-5591	#43-5615	#44-5690	#45-5598	#46-5423	#47-5713	#48-5512	#49-5701	#50-5252
#51-5593	#52-5329	#53-5661	#54-5424	#55-5625	#56-5492	#57-5387	#58-5296	#59-5532	#60-5308
#61-5668	#62-5344	#63-5665	#64-5449	#65-5419	#66-5687	#67-5641	#68-5348	#69-5426	#70-5390
#71-5453	#72-5475	#73-5537	#74-5360	#75-5619	#76-5270	#77-5607	#78-5399	#79-5448	#80-5471
#81-5544	#82-5526	#83-5595	#84-5551	#85-5712	#86-5301	#87-5723	#88-5446	#89-5577	#90-5515
#91-5703	#92-5422	#93-5383	#94-5292	#95-5638	#96-5450	#97-5647	#98-5401	#99-5505	#100-5634

Type 6 #23 [Back to Summary]									
#01-5510	#02-5610	#03-5335	#04-5556	#05-5518	#06-5364	#07-5514	#08-5547	#09-5534	#10-5606
#11-5617	#12-5713	#13-5568	#14-5310	#15-5483	#16-5385	#17-5471	#18-5358	#19-5466	#20-5370
#21-5690	#22-5435	#23-5492	#24-5637	#25-5413	#26-5273	#27-5337	#28-5493	#29-5448	#30-5412
#31-5345	#32-5450	#33-5620	#34-5544	#35-5693	#36-5665	#37-5442	#38-5288	#39-5284	#40-5598
#41-5516	#42-5423	#43-5650	#44-5704	#45-5632	#46-5715	#47-5588	#48-5326	#49-5535	#50-5500
#51-5706	#52-5538	#53-5663	#54-5387	#55-5672	#56-5318	#57-5362	#58-5421	#59-5388	#60-5490
#61-5271	#62-5268	#63-5343	#64-5368	#65-5508	#66-5414	#67-5344	#68-5276	#69-5342	#70-5554
#71-5667	#72-5434	#73-5320	#74-5601	#75-5584	#76-5517	#77-5519	#78-5520	#79-5253	#80-5427

#81-5408	#82-5258	#83-5683	#84-5675	#85-5433	#86-5539	#87-5512	#88-5474	#89-5597	#90-5623
#91-5552	#92-5267	#93-5629	#94-5522	#95-5576	#96-5488	#97-5325	#98-5531	#99-5444	#100-5463

Type 6 #24 [Back to Summary]									
#01-5616	#02-5561	#03-5710	#04-5712	#05-5559	#06-5520	#07-5461	#08-5314	#09-5532	#10-5406
#11-5531	#12-5576	#13-5419	#14-5686	#15-5332	#16-5265	#17-5312	#18-5396	#19-5661	#20-5698
#21-5626	#22-5596	#23-5407	#24-5449	#25-5251	#26-5645	#27-5529	#28-5526	#29-5277	#30-5339
#31-5433	#32-5709	#33-5320	#34-5509	#35-5536	#36-5572	#37-5274	#38-5693	#39-5361	#40-5633
#41-5319	#42-5446	#43-5664	#44-5434	#45-5336	#46-5695	#47-5571	#48-5659	#49-5431	#50-5553
#51-5426	#52-5653	#53-5590	#54-5469	#55-5562	#56-5269	#57-5400	#58-5504	#59-5711	#60-5637
#61-5716	#62-5655	#63-5288	#64-5442	#65-5696	#66-5542	#67-5497	#68-5629	#69-5394	#70-5480
#71-5717	#72-5342	#73-5286	#74-5278	#75-5624	#76-5424	#77-5651	#78-5692	#79-5363	#80-5280
#81-5324	#82-5591	#83-5347	#84-5444	#85-5628	#86-5496	#87-5368	#88-5569	#89-5671	#90-5510
#91-5413	#92-5484	#93-5706	#94-5441	#95-5639	#96-5379	#97-5402	#98-5466	#99-5459	#100-5508

Type 6 #25 [Back to Summary]									
#01-5441	#02-5663	#03-5510	#04-5673	#05-5563	#06-5334	#07-5618	#08-5562	#09-5565	#10-5382
#11-5336	#12-5430	#13-5393	#14-5682	#15-5567	#16-5367	#17-5559	#18-5569	#19-5533	#20-5444
#21-5425	#22-5656	#23-5687	#24-5610	#25-5314	#26-5474	#27-5355	#28-5566	#29-5354	#30-5493
#31-5270	#32-5435	#33-5485	#34-5580	#35-5561	#36-5383	#37-5330	#38-5397	#39-5608	#40-5546
#41-5612	#42-5526	#43-5257	#44-5537	#45-5426	#46-5713	#47-5342	#48-5277	#49-5606	#50-5521
#51-5545	#52-5571	#53-5660	#54-5265	#55-5331	#56-5506	#57-5704	#58-5627	#59-5607	#60-5335
#61-5702	#62-5300	#63-5454	#64-5317	#65-5361	#66-5629	#67-5672	#68-5536	#69-5366	#70-5428
#71-5283	#72-5413	#73-5689	#74-5714	#75-5557	#76-5625	#77-5647	#78-5392	#79-5431	#80-5325
#81-5378	#82-5324	#83-5688	#84-5553	#85-5674	#86-5427	#87-5498	#88-5467	#89-5487	#90-5298
#91-5405	#92-5437	#93-5514	#94-5515	#95-5577	#96-5552	#97-5316	#98-5664	#99-5422	#100-5524

Type 6 #26 [Back to Summary]									
#01-5291	#02-5529	#03-5636	#04-5422	#05-5489	#06-5382	#07-5605	#08-5671	#09-5429	#10-5437
#11-5587	#12-5557	#13-5441	#14-5524	#15-5683	#16-5621	#17-5339	#18-5623	#19-5369	#20-5657
#21-5368	#22-5450	#23-5299	#24-5312	#25-5272	#26-5573	#27-5624	#28-5416	#29-5390	#30-5256
#31-5550	#32-5710	#33-5693	#34-5629	#35-5288	#36-5575	#37-5417	#38-5512	#39-5319	#40-5539
#41-5548	#42-5558	#43-5290	#44-5305	#45-5443	#46-5577	#47-5720	#48-5716	#49-5560	#50-5675
#51-5463	#52-5423	#53-5536	#54-5493	#55-5403	#56-5566	#57-5475	#58-5574	#59-5395	#60-5644
#61-5482	#62-5433	#63-5526	#64-5415	#65-5613	#66-5603	#67-5591	#68-5532	#69-5481	#70-5350
#71-5451	#72-5549	#73-5552	#74-5556	#75-5351	#76-5534	#77-5401	#78-5722	#79-5600	#80-5412
#81-5581	#82-5637	#83-5584	#84-5434	#85-5509	#86-5364	#87-5408	#88-5442	#89-5467	#90-5444
#91-5340	#92-5572	#93-5355	#94-5391	#95-5300	#96-5354	#97-5273	#98-5601	#99-5409	#100-5565

Type 6 #27 [Back to Summary]									
#01-5710	#02-5432	#03-5479	#04-5455	#05-5472	#06-5637	#07-5595	#08-5707	#09-5387	#10-5591
#11-5403	#12-5481	#13-5698	#14-5700	#15-5311	#16-5575	#17-5577	#18-5337	#19-5628	#20-5486
#21-5429	#22-5390	#23-5313	#24-5286	#25-5256	#26-5607	#27-5437	#28-5400	#29-5504	#30-5718
#31-5512	#32-5541	#33-5554	#34-5283	#35-5435	#36-5392	#37-5399	#38-5372	#39-5690	#40-5606
#41-5505	#42-5436	#43-5304	#44-5604	#45-5290	#46-5593	#47-5597	#48-5382	#49-5336	#50-5453
#51-5511	#52-5663	#53-5686	#54-5654	#55-5374	#56-5565	#57-5362	#58-5442	#59-5449	#60-5588

#61-5450	#62-5444	#63-5459	#64-5391	#65-5327	#66-5590	#67-5651	#68-5666	#69-5518	#70-5644
#71-5421	#72-5454	#73-5363	#74-5271	#75-5709	#76-5722	#77-5332	#78-5433	#79-5721	#80-5381
#81-5260	#82-5297	#83-5312	#84-5298	#85-5466	#86-5572	#87-5578	#88-5626	#89-5632	#90-5594
#91-5275	#92-5683	#93-5652	#94-5350	#95-5405	#96-5307	#97-5703	#98-5634	#99-5523	#100-5423

Type 6 #28 [Back to Summary]									
#01-5667	#02-5655	#03-5595	#04-5418	#05-5275	#06-5306	#07-5541	#08-5663	#09-5672	#10-5381
#11-5478	#12-5653	#13-5443	#14-5310	#15-5576	#16-5398	#17-5378	#18-5406	#19-5660	#20-5484
#21-5261	#22-5276	#23-5284	#24-5643	#25-5615	#26-5465	#27-5524	#28-5267	#29-5592	#30-5647
#31-5266	#32-5429	#33-5637	#34-5544	#35-5446	#36-5332	#37-5430	#38-5619	#39-5274	#40-5404
#41-5285	#42-5638	#43-5682	#44-5501	#45-5365	#46-5347	#47-5494	#48-5590	#49-5502	#50-5255
#51-5656	#52-5550	#53-5701	#54-5292	#55-5415	#56-5640	#57-5620	#58-5679	#59-5526	#60-5534
#61-5505	#62-5521	#63-5322	#64-5273	#65-5366	#66-5305	#67-5268	#68-5623	#69-5587	#70-5496
#71-5698	#72-5482	#73-5384	#74-5508	#75-5452	#76-5350	#77-5326	#78-5511	#79-5533	#80-5522
#81-5702	#82-5659	#83-5489	#84-5585	#85-5720	#86-5440	#87-5453	#88-5601	#89-5379	#90-5530
#91-5431	#92-5474	#93-5342	#94-5461	#95-5624	#96-5480	#97-5569	#98-5661	#99-5383	#100-5314

Type 6 #29 [Back to Summary]									
#01-5329	#02-5593	#03-5253	#04-5252	#05-5287	#06-5421	#07-5419	#08-5444	#09-5562	#10-5317
#11-5572	#12-5365	#13-5396	#14-5258	#15-5565	#16-5577	#17-5283	#18-5461	#19-5279	#20-5650
#21-5575	#22-5392	#23-5496	#24-5314	#25-5318	#26-5472	#27-5398	#28-5647	#29-5613	#30-5696
#31-5508	#32-5391	#33-5376	#34-5473	#35-5446	#36-5357	#37-5658	#38-5495	#39-5554	#40-5552
#41-5276	#42-5265	#43-5295	#44-5320	#45-5685	#46-5326	#47-5340	#48-5342	#49-5630	#50-5303
#51-5459	#52-5370	#53-5634	#54-5471	#55-5476	#56-5669	#57-5356	#58-5671	#59-5667	#60-5547
#61-5278	#62-5506	#63-5561	#64-5598	#65-5540	#66-5435	#67-5716	#68-5654	#69-5543	#70-5462
#71-5646	#72-5520	#73-5632	#74-5454	#75-5623	#76-5563	#77-5351	#78-5430	#79-5358	#80-5720
#81-5386	#82-5309	#83-5269	#84-5566	#85-5498	#86-5399	#87-5491	#88-5640	#89-5251	#90-5509
#91-5257	#92-5712	#93-5555	#94-5261	#95-5528	#96-5507	#97-5434	#98-5427	#99-5511	#100-5510

Type 6 #30 [Back to Summary]									
#01-5330	#02-5408	#03-5519	#04-5418	#05-5380	#06-5660	#07-5458	#08-5428	#09-5567	#10-5632
#11-5566	#12-5646	#13-5562	#14-5671	#15-5409	#16-5694	#17-5477	#18-5722	#19-5345	#20-5391
#21-5669	#22-5325	#23-5647	#24-5287	#25-5452	#26-5655	#27-5690	#28-5617	#29-5650	#30-5366
#31-5374	#32-5644	#33-5645	#34-5572	#35-5633	#36-5700	#37-5508	#38-5571	#39-5425	#40-5550
#41-5658	#42-5304	#43-5315	#44-5342	#45-5659	#46-5331	#47-5396	#48-5599	#49-5564	#50-5546
#51-5271	#52-5433	#53-5321	#54-5356	#55-5551	#56-5251	#57-5482	#58-5476	#59-5689	#60-5446
#61-5695	#62-5554	#63-5495	#64-5443	#65-5500	#66-5635	#67-5719	#68-5711	#69-5278	#70-5431
#71-5424	#72-5619	#73-5536	#74-5510	#75-5455	#76-5605	#77-5258	#78-5544	#79-5350	#80-5363
#81-5503	#82-5329	#83-5295	#84-5344	#85-5341	#86-5668	#87-5574	#88-5537	#89-5267	#90-5630
#91-5464	#92-5282	#93-5608	#94-5706	#95-5585	#96-5348	#97-5528	#98-5594	#99-5560	#100-5266

Type 5 #1 5494 [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	6	489778	69	1670	1560	138363	631578
2	3	6	250691	93	1342	1530	377736	631578
3	3	6	302059	78	1558	1549	326178	631578
4	2	6	369399	100	1541	0	260438	631578
5	1	6	358242	65	0	0	273271	631578
6	1	6	245196	96	0	0	386286	631578
7	2	6	233230	84	1980	0	396200	631578
8	3	6	547658	99	1912	1654	80057	631578
9	2	6	474256	89	1634	0	155510	631578
10	2	6	8184	54	1410	0	621876	631578
11	2	6	502061	96	1523	0	127802	631578
12	2	6	439846	62	1419	0	190189	631578
13	3	6	604362	93	1142	1382	24413	631578
14	2	6	358910	59	1780	0	270770	631578
15	3	6	332612	56	1671	1420	295707	631578
16	3	6	457925	71	1232	1176	171032	631578
17	2	6	258722	66	1781	0	370943	631578
18	2	6	279287	63	1717	0	350448	631578
19	1	6	394516	97	0	0	236965	631578

Type 5 #2 5522 [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	489185	72	0	0	142321	631578
2	3	15	625351	69	1975	1981	2064	631578
3	3	15	38710	76	1436	1119	590085	631578
4	3	15	25725	75	1937	1613	602078	631578
5	1	15	469642	73	0	0	161863	631578
6	2	15	399630	60	1276	0	230552	631578
7	1	15	452630	64	0	0	178884	631578
8	3	15	377906	94	1008	1605	250777	631578
9	1	15	293246	60	0	0	338272	631578
10	2	15	120395	75	1684	0	509349	631578
11	3	15	611790	64	1051	1280	17265	631578
12	2	15	488307	100	1800	0	141271	631578
13	3	15	149153	85	1622	1362	479186	631578
14	2	15	583468	70	1839	0	46131	631578
15	3	15	365259	96	1013	1237	263781	631578
16	3	15	53645	67	1248	1934	574550	631578
17	3	15	469282	67	1193	1003	159899	631578

18	2	15	154515	94	1208	0	475667	631578
19	3	15	252083	79	1589	1135	376534	631578

Type 5 #3 5496 [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	85031	63	0	0	514906	600000
2	3	11	260726	50	1464	1863	335797	600000
3	2	11	139934	83	1020	0	458880	600000
4	3	11	241181	83	1276	1307	355987	600000
5	3	11	156497	59	1660	1240	440426	600000
6	3	11	574591	66	1655	1326	22230	600000
7	3	11	461990	53	1737	1887	134227	600000
8	3	11	573041	87	1633	1404	23661	600000
9	3	11	369239	55	1188	1166	228242	600000
10	3	11	45450	85	1282	1991	551022	600000
11	1	11	445895	95	0	0	154010	600000
12	2	11	321889	77	1185	0	276772	600000
13	3	11	35293	53	1481	1496	561571	600000
14	2	11	161405	71	1972	0	436481	600000
15	3	11	460319	85	1313	1328	136785	600000
16	1	11	232873	51	0	0	367076	600000
17	3	11	419495	98	1599	1661	176951	600000
18	2	11	130756	56	1217	0	467915	600000
19	1	11	26484	71	0	0	573445	600000
20	3	11	158273	84	1215	1558	438702	600000

Type 5 #4 5510 [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	307561	84	0	0	549497	857142
2	1	14	19118	76	0	0	837948	857142
3	1	14	207782	94	0	0	649266	857142
4	2	14	585940	53	1295	0	269801	857142
5	1	14	74148	76	0	0	782918	857142
6	1	14	833685	68	0	0	23389	857142
7	2	14	633348	67	1122	0	222538	857142
8	2	14	351233	69	1158	0	504613	857142
9	2	14	644231	73	1729	0	211036	857142
10	1	14	708599	60	0	0	148483	857142
11	3	14	475939	99	1200	1159	378547	857142
12	2	14	429947	57	1744	0	425337	857142
13	3	14	149420	65	1659	1387	704481	857142
14	1	14	407324	83	0	0	449735	857142

Type 5 #5 5524 [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	234661	100	1776	1008	428921	666666
2	2	9	126349	63	1998	0	538193	666666
3	1	9	178293	91	0	0	488282	666666
4	2	9	110781	97	1611	0	554080	666666
5	3	9	365755	67	1403	1578	297729	666666
6	2	9	637497	67	1389	0	27646	666666
7	2	9	106636	57	1260	0	558656	666666
8	3	9	262672	61	1620	1380	400811	666666
9	2	9	560589	69	1985	0	103954	666666
10	1	9	105197	60	0	0	561409	666666
11	2	9	407885	100	1662	0	256919	666666
12	2	9	529464	60	1764	0	135318	666666
13	1	9	216594	94	0	0	449978	666666
14	3	9	449834	50	1552	1620	213510	666666
15	3	9	633951	100	1296	1407	29712	666666
16	1	9	473605	80	0	0	192981	666666
17	2	9	214788	57	1588	0	450176	666666
18	2	9	388633	74	1767	0	276118	666666

Type 5 #6 5523 [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	13	690577	53	0	0	109370	800000
2	1	13	99387	78	0	0	700535	800000
3	2	13	70638	82	1694	0	727504	800000
4	2	13	498173	78	1605	0	300066	800000
5	2	13	1785	52	1287	0	796824	800000
6	1	13	521165	77	0	0	278758	800000
7	2	13	568396	96	1240	0	230172	800000
8	3	13	406074	95	1671	1955	390015	800000
9	2	13	221680	92	1042	0	577094	800000
10	3	13	18006	91	1225	1678	778818	800000
11	1	13	142023	53	0	0	657924	800000
12	2	13	75813	61	1909	0	722156	800000
13	1	13	462031	75	0	0	337894	800000
14	1	13	788828	61	0	0	11111	800000
15	2	13	240319	60	1988	0	557573	800000

Type 5 #7 5526 [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	6	71912	69	0	0	594685	666666
2	2	6	25974	75	1741	0	638801	666666
3	2	6	595903	66	1655	0	68976	666666
4	1	6	624042	59	0	0	42565	666666
5	2	6	550781	62	1060	0	114701	666666
6	3	6	123642	74	1323	1416	540063	666666
7	2	6	541111	80	1513	0	123882	666666
8	3	6	49645	86	1022	1396	614345	666666
9	2	6	63885	52	1900	0	600777	666666
10	2	6	468547	61	1713	0	196284	666666
11	1	6	386240	82	0	0	280344	666666
12	1	6	332719	79	0	0	333868	666666
13	2	6	657517	50	1085	0	7964	666666
14	2	6	632974	97	1807	0	31691	666666
15	1	6	347597	75	0	0	318994	666666
16	2	6	560469	69	1770	0	104289	666666
17	2	6	468681	86	1929	0	195884	666666
18	3	6	551992	74	1174	1964	111314	666666

Type 5 #8 5497 [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	13	203848	80	1060	1322	499412	705882
2	1	13	418790	64	0	0	287028	705882
3	2	13	570348	89	1269	0	134087	705882
4	1	13	554744	87	0	0	151051	705882
5	3	13	283748	96	1381	1102	419363	705882
6	3	13	244626	92	1417	1174	458389	705882
7	2	13	119874	88	1825	0	584007	705882
8	3	13	579400	76	1854	1424	122976	705882
9	1	13	289170	59	0	0	416653	705882
10	3	13	681765	92	1021	1755	21065	705882
11	3	13	392170	53	1629	1608	310316	705882
12	3	13	392206	78	1456	1885	310101	705882
13	1	13	314208	96	0	0	391578	705882
14	3	13	254106	82	1065	1219	449246	705882
15	1	13	651160	54	0	0	54668	705882
16	2	13	278993	100	1272	0	425417	705882
17	2	13	491298	79	1379	0	213047	705882

Type 5 #9 5510 [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	16799	87	1723	1590	779627	800000
2	2	9	551632	62	1079	0	247165	800000
3	1	9	789032	82	0	0	10886	800000
4	2	9	740458	69	1576	0	57828	800000
5	1	9	545725	72	0	0	254203	800000
6	3	9	760026	94	1022	1314	37356	800000
7	3	9	265862	84	1619	1030	531237	800000
8	2	9	475915	82	1985	0	321936	800000
9	1	9	584628	97	0	0	215275	800000
10	2	9	530214	87	1513	0	268099	800000
11	2	9	14069	54	1408	0	784415	800000
12	2	9	56469	62	1041	0	742366	800000
13	3	9	17185	54	1001	1127	780525	800000
14	2	9	128816	80	1987	0	669037	800000
15	3	9	414155	80	1443	1330	382832	800000

Type 5 #10 5510 [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	808277	77	1869	0	46842	857142
2	1	14	283636	94	0	0	573412	857142
3	1	14	438470	96	0	0	418576	857142
4	1	14	608304	90	0	0	248748	857142
5	3	14	588994	56	1526	1059	265395	857142
6	2	14	1430	99	1345	0	854169	857142
7	3	14	411919	54	1018	1946	442097	857142
8	2	14	545107	80	1549	0	310326	857142
9	2	14	601188	55	1573	0	254271	857142
10	3	14	753865	95	1820	1236	99936	857142
11	1	14	844447	90	0	0	12605	857142
12	2	14	251604	54	1844	0	603586	857142
13	2	14	205338	62	1871	0	649809	857142
14	1	14	25051	99	0	0	831992	857142

Type 5 #11 5497 [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	13	991988	74	1671	0	206193	1200000
2	1	13	341235	76	0	0	858689	1200000
3	3	13	1123227	93	1226	1954	73314	1200000

4	1	13	562568	88	0	0	637344	1200000
5	1	13	327918	67	0	0	872015	1200000
6	2	13	948009	85	1710	0	250111	1200000
7	2	13	750640	76	1835	0	447373	1200000
8	2	13	1028716	79	1058	0	170068	1200000
9	2	13	703782	61	1072	0	495024	1200000
10	2	13	660484	69	1785	0	537593	1200000

Type 5 #12 5510 [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	68837	58	0	0	788247	857142
2	1	7	631677	55	0	0	225410	857142
3	3	7	428310	89	1062	1552	425951	857142
4	3	7	209454	94	1919	1895	643592	857142
5	3	7	773211	81	1659	1870	80159	857142
6	3	7	832007	64	1699	1354	21890	857142
7	3	7	284886	75	1254	1406	569371	857142
8	2	7	718277	71	1991	0	136732	857142
9	3	7	526861	67	1840	1184	327056	857142
10	1	7	184247	68	0	0	672827	857142
11	1	7	435927	58	0	0	421157	857142
12	2	7	810900	94	1392	0	44662	857142
13	1	7	76500	77	0	0	780565	857142
14	3	7	500852	55	1246	1529	353350	857142

Type 5 #13 5499 [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	446740	68	1720	0	218070	666666
2	2	18	390299	100	1498	0	274669	666666
3	1	18	335452	83	0	0	331131	666666
4	2	18	199110	58	1999	0	465441	666666
5	1	18	70685	55	0	0	595926	666666
6	1	18	118449	63	0	0	548154	666666
7	3	18	544434	61	1989	1979	118081	666666
8	2	18	161328	91	1521	0	503635	666666
9	1	18	144649	78	0	0	521939	666666
10	1	18	388790	57	0	0	277819	666666
11	2	18	151755	77	1133	0	513624	666666
12	1	18	497444	66	0	0	169156	666666
13	1	18	609141	62	0	0	57463	666666
14	2	18	513511	65	1226	0	151799	666666
15	2	18	457876	90	1845	0	206765	666666

16	3	18	504302	75	1757	1769	158613	666666
17	3	18	302878	96	1958	1309	360233	666666
18	2	18	512238	82	1059	0	153205	666666

Type 5 #14 5494 [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	344707	85	0	0	746117	1090909
2	3	5	431552	78	1541	1976	655606	1090909
3	3	5	632586	60	1671	1471	455001	1090909
4	3	5	244812	93	1356	1296	843166	1090909
5	1	5	232665	83	0	0	858161	1090909
6	1	5	540247	92	0	0	550570	1090909
7	1	5	505704	57	0	0	585148	1090909
8	2	5	1024239	53	1506	0	65058	1090909
9	2	5	64689	71	1334	0	1024744	1090909
10	3	5	682873	72	1388	1289	405143	1090909
11	2	5	767678	52	1181	0	321946	1090909

Type 5 #15 5497 [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	13	380409	69	1242	1080	322944	705882
2	1	13	53189	52	0	0	652641	705882
3	1	13	622859	97	0	0	82926	705882
4	3	13	580284	64	1069	1865	122472	705882
5	3	13	681540	76	1962	1856	20296	705882
6	3	13	504275	88	1320	1515	198508	705882
7	1	13	669414	91	0	0	36377	705882
8	3	13	172291	99	1104	1895	530295	705882
9	3	13	63965	78	1371	1135	639177	705882
10	3	13	638455	92	1494	1713	63944	705882
11	3	13	511118	59	1427	1387	191773	705882
12	3	13	388495	72	1724	1850	313597	705882
13	3	13	63541	59	1165	1049	639950	705882
14	3	13	288312	63	1644	1475	414262	705882
15	2	13	36778	56	1783	0	667209	705882
16	2	13	212276	51	1215	0	492289	705882
17	3	13	267124	76	1520	1320	435690	705882

Type 5 #16 5499 [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	242479	50	1926	0	678571	923076
2	2	18	327231	98	1315	0	594334	923076
3	2	18	869761	50	1903	0	51312	923076
4	1	18	766225	70	0	0	156781	923076
5	3	18	488635	70	1414	1203	431614	923076
6	1	18	194415	97	0	0	728564	923076
7	3	18	648187	98	1440	1005	272150	923076
8	3	18	241763	84	1394	1227	678440	923076
9	3	18	384883	51	1626	1890	534524	923076
10	2	18	264060	72	1803	0	657069	923076
11	1	18	6364	74	0	0	916638	923076
12	3	18	527310	64	1127	1015	393432	923076
13	1	18	181549	67	0	0	741460	923076

Type 5 #17 5494 [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	468725	60	0	0	331215	800000
2	2	5	663066	79	1749	0	135027	800000
3	2	5	534859	98	1407	0	263538	800000
4	1	5	557731	77	0	0	242192	800000
5	3	5	551321	69	1266	1212	245994	800000
6	3	5	145191	84	1226	1694	651637	800000
7	2	5	223174	63	1234	0	575466	800000
8	1	5	505522	90	0	0	294388	800000
9	1	5	148480	77	0	0	651443	800000
10	3	5	31177	82	1698	1779	765100	800000
11	2	5	143015	99	1298	0	655489	800000
12	3	5	552303	90	1065	1980	244382	800000
13	2	5	6005	52	1537	0	792354	800000
14	3	5	584560	58	1239	1390	212637	800000
15	2	5	132905	53	1757	0	665232	800000

Type 5 #18 5497 [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	12	57774	50	1204	0	572500	631578
2	1	12	3431	80	0	0	628067	631578
3	3	12	354246	98	1939	1873	273226	631578

4	2	12	340451	100	1959	0	288968	631578
5	2	12	147092	98	1746	0	482544	631578
6	2	12	579770	66	1569	0	50107	631578
7	3	12	330088	92	1786	1855	297573	631578
8	2	12	403446	92	1578	0	226370	631578
9	3	12	555999	54	1911	1476	72030	631578
10	2	12	65920	80	1489	0	564009	631578
11	2	12	168298	68	1153	0	461991	631578
12	2	12	19173	97	1666	0	610545	631578
13	3	12	11410	54	1905	1118	616983	631578
14	1	12	94852	51	0	0	536675	631578
15	2	12	550080	70	1901	0	79457	631578
16	3	12	609498	53	1106	1542	19273	631578
17	1	12	217206	88	0	0	414284	631578
18	2	12	492843	85	1699	0	136866	631578
19	3	12	625315	96	1388	1609	2978	631578

Type 5 #19 5510 [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	508397	50	1725	0	580687	1090909
2	3	14	134237	92	1431	1597	953368	1090909
3	3	14	844424	53	1435	1326	243565	1090909
4	3	14	263801	66	1382	1780	823748	1090909
5	2	14	958147	51	1291	0	131369	1090909
6	3	14	437915	86	1133	1677	649926	1090909
7	3	14	1071525	88	1088	1253	16779	1090909
8	3	14	670931	92	1184	1080	417438	1090909
9	2	14	635825	88	1667	0	453241	1090909
10	1	14	857071	77	0	0	233761	1090909
11	1	14	76579	88	0	0	1014242	1090909

Type 5 #20 5510 [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	12	404572	83	0	0	301227	705882
2	1	12	236503	76	0	0	469303	705882
3	2	12	478299	98	1128	0	226259	705882
4	2	12	644685	88	1489	0	59532	705882
5	1	12	537485	95	0	0	168302	705882
6	2	12	129082	90	1990	0	574630	705882
7	3	12	272058	75	1918	1225	430456	705882
8	2	12	67015	76	1883	0	636832	705882
9	3	12	585846	53	1457	1214	117206	705882

10	3	12	693138	80	1580	1666	9258	705882
11	3	12	242720	85	1766	1800	459341	705882
12	1	12	121878	88	0	0	583916	705882
13	2	12	513346	50	1825	0	190611	705882
14	3	12	200092	89	1335	1895	502293	705882
15	1	12	308526	50	0	0	397306	705882
16	3	12	176905	68	1786	1849	525138	705882
17	2	12	378618	67	1524	0	325606	705882

Type 5 #21 5510 [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	12	259286	87	1721	0	405485	666666
2	3	12	512893	55	1119	1828	150661	666666
3	2	12	467474	85	1624	0	197398	666666
4	2	12	599281	70	1979	0	65266	666666
5	1	12	438442	96	0	0	228128	666666
6	1	12	203933	71	0	0	462662	666666
7	1	12	16408	65	0	0	650193	666666
8	3	12	349312	80	1263	1343	314508	666666
9	2	12	4508	84	1730	0	660260	666666
10	3	12	550342	89	1824	1554	112679	666666
11	1	12	387291	81	0	0	279294	666666
12	2	12	531550	66	1819	0	133165	666666
13	1	12	543942	69	0	0	122655	666666
14	2	12	581995	97	1042	0	83435	666666
15	1	12	254204	71	0	0	412391	666666
16	3	12	608154	70	1577	1170	55555	666666
17	1	12	577182	94	0	0	89390	666666
18	2	12	361950	74	1966	0	302602	666666

Type 5 #22 5510 [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	849600	59	1769	0	71589	923076
2	1	7	878960	85	0	0	44031	923076
3	2	7	683310	71	1469	0	238155	923076
4	3	7	758176	50	1385	1683	161682	923076
5	3	7	619986	81	1517	1573	299757	923076
6	1	7	554850	75	0	0	368151	923076
7	3	7	207937	99	1915	1195	711732	923076
8	3	7	583508	62	1715	1842	335825	923076
9	2	7	114084	66	1913	0	806947	923076
10	3	7	497392	89	1441	1887	422089	923076

11	2	7	180541	63	1825	0	740584	923076
12	2	7	132040	62	1828	0	789084	923076
13	2	7	597486	90	1449	0	323961	923076

Type 5 #23 5510 [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	12	991351	54	0	0	508595	1500000
2	1	12	1095864	78	0	0	404058	1500000
3	2	12	440510	86	1132	0	1058186	1500000
4	3	12	701010	81	1557	1612	795578	1500000
5	1	12	263643	58	0	0	1236299	1500000
6	2	12	980553	73	1454	0	517847	1500000
7	1	12	953848	62	0	0	546090	1500000
8	2	12	722992	58	1973	0	774919	1500000

Type 5 #24 5523 [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	12	612759	83	1010	0	243207	857142
2	3	12	41857	100	1583	1456	811946	857142
3	1	12	561771	90	0	0	295281	857142
4	1	12	549477	94	0	0	307571	857142
5	2	12	823410	70	1958	0	31634	857142
6	1	12	64373	98	0	0	792671	857142
7	1	12	412089	71	0	0	444982	857142
8	3	12	165426	50	1539	1867	688160	857142
9	3	12	115982	99	1228	1663	737972	857142
10	2	12	710184	95	1173	0	145595	857142
11	2	12	827210	69	1625	0	28169	857142
12	1	12	42012	84	0	0	815046	857142
13	1	12	787230	88	0	0	69824	857142
14	2	12	503175	51	1730	0	352135	857142

Type 5 #25 5524 [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	271251	64	1748	0	476873	750000
2	2	9	184925	61	1786	0	563167	750000
3	3	9	693579	52	1145	1586	53534	750000
4	3	9	132004	85	1404	1054	615283	750000
5	1	9	305019	57	0	0	444924	750000
6	3	9	445341	65	1378	1460	301626	750000

7	3	9	15267	65	1229	1684	731625	750000
8	3	9	500741	76	1908	1969	245154	750000
9	3	9	650352	100	1585	1983	95780	750000
10	2	9	228695	54	1339	0	519858	750000
11	2	9	716423	99	1591	0	31788	750000
12	3	9	107022	97	1408	1588	639691	750000
13	2	9	447146	92	1357	0	301313	750000
14	3	9	317478	95	1889	1147	429201	750000
15	2	9	657622	69	1274	0	90966	750000
16	2	9	192469	75	1950	0	555431	750000

Type 5 #26 5521 [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	407753	78	1164	1464	220963	631578
2	3	18	123207	81	1814	1273	505041	631578
3	2	18	205980	74	1267	0	424183	631578
4	1	18	504438	56	0	0	127084	631578
5	2	18	559331	95	1639	0	70418	631578
6	1	18	208650	91	0	0	422837	631578
7	3	18	300402	60	1041	1046	328909	631578
8	1	18	397326	59	0	0	234193	631578
9	1	18	149257	62	0	0	482259	631578
10	1	18	377517	88	0	0	253973	631578
11	3	18	451311	84	1389	1536	177090	631578
12	1	18	332940	75	0	0	298563	631578
13	1	18	588556	87	0	0	42935	631578
14	1	18	290679	74	0	0	340825	631578
15	1	18	500472	70	0	0	131036	631578
16	3	18	344264	57	1438	1492	284213	631578
17	3	18	424360	83	1361	1495	204113	631578
18	1	18	203767	97	0	0	427714	631578
19	3	18	463142	66	1001	1671	165566	631578

Type 5 #27 5525 [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	7	1034983	91	1604	1402	52647	1090909
2	3	7	543109	62	1098	1016	545500	1090909
3	2	7	718292	100	1165	0	371252	1090909
4	3	7	822448	93	1071	1543	265568	1090909
5	3	7	196830	70	1639	1977	890253	1090909
6	2	7	766722	62	1927	0	322136	1090909
7	3	7	142724	77	1892	1678	944384	1090909

8	1	7	750848	85	0	0	339976	1090909
9	3	7	273411	75	1025	1817	814431	1090909
10	2	7	659336	77	1290	0	430129	1090909
11	3	7	1060704	53	1776	2000	26270	1090909

Type 5 #28 5525 [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	8	221678	57	1623	1825	480585	705882
2	3	8	108217	50	1844	1870	593801	705882
3	3	8	31047	81	1159	1499	671934	705882
4	3	8	337504	82	1137	1098	365897	705882
5	1	8	110918	84	0	0	594880	705882
6	1	8	645014	82	0	0	60786	705882
7	3	8	300597	65	1083	1661	402346	705882
8	2	8	536603	61	1573	0	167584	705882
9	3	8	573581	100	1622	1099	129280	705882
10	1	8	58623	56	0	0	647203	705882
11	1	8	28598	52	0	0	677232	705882
12	1	8	406211	86	0	0	299585	705882
13	2	8	109904	88	1204	0	594598	705882
14	1	8	352436	80	0	0	353366	705882
15	2	8	44852	75	1657	0	659223	705882
16	3	8	407159	67	1257	1483	295782	705882
17	3	8	583732	67	1951	1509	118489	705882

Type 5 #29 5522 [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	16	273965	83	0	0	392618	666666
2	2	16	340527	76	1840	0	324147	666666
3	2	16	656711	66	1755	0	8068	666666
4	2	16	522480	51	1077	0	143007	666666
5	2	16	145743	60	1725	0	519078	666666
6	3	16	220651	85	1438	1327	442995	666666
7	1	16	524862	94	0	0	141710	666666
8	2	16	521390	90	1051	0	144045	666666
9	3	16	16833	82	1076	1066	647445	666666
10	1	16	137489	94	0	0	529083	666666
11	3	16	335076	59	1735	1838	327840	666666
12	2	16	573632	90	1794	0	91060	666666
13	1	16	119793	76	0	0	546797	666666
14	1	16	561754	72	0	0	104840	666666
15	2	16	482023	91	1973	0	182488	666666

16	1	16	439498	50	0	0	227118	666666
17	3	16	80422	59	1604	1813	582650	666666
18	2	16	404354	57	1554	0	260644	666666

Type 5 #30 5510 [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	229430	79	1191	1040	368102	600000
2	3	19	220069	84	1011	1786	376882	600000
3	3	19	333477	56	1601	1007	263747	600000
4	2	19	239708	79	1026	0	359108	600000
5	2	19	429745	78	1199	0	168900	600000
6	2	19	82164	90	1406	0	516250	600000
7	3	19	19684	84	1607	1412	577045	600000
8	3	19	287911	82	1485	1543	308815	600000
9	3	19	522200	76	1890	1657	74025	600000
10	1	19	517580	87	0	0	82333	600000
11	1	19	288898	59	0	0	311043	600000
12	1	19	67105	79	0	0	532816	600000
13	1	19	138925	69	0	0	461006	600000
14	3	19	313380	72	1994	1595	282815	600000
15	2	19	87157	97	1541	0	511108	600000
16	3	19	362621	83	1687	1923	233520	600000
17	3	19	216980	66	1148	1713	379961	600000
18	2	19	100224	81	1292	0	498322	600000
19	2	19	145628	69	1335	0	452899	600000
20	3	19	357321	79	1453	1663	239326	600000

Type 6 #1 [Back to Summary]									
#01-5289	#02-5480	#03-5402	#04-5347	#05-5269	#06-5667	#07-5645	#08-5540	#09-5558	#10-5294
#11-5490	#12-5383	#13-5279	#14-5295	#15-5499	#16-5259	#17-5287	#18-5525	#19-5714	#20-5717
#21-5624	#22-5482	#23-5465	#24-5332	#25-5622	#26-5381	#27-5572	#28-5707	#29-5303	#30-5473
#31-5439	#32-5372	#33-5411	#34-5609	#35-5281	#36-5361	#37-5534	#38-5328	#39-5433	#40-5604
#41-5471	#42-5313	#43-5502	#44-5441	#45-5664	#46-5276	#47-5638	#48-5326	#49-5333	#50-5522
#51-5432	#52-5297	#53-5434	#54-5549	#55-5621	#56-5539	#57-5263	#58-5327	#59-5455	#60-5619
#61-5353	#62-5665	#63-5496	#64-5341	#65-5585	#66-5375	#67-5699	#68-5401	#69-5261	#70-5395
#71-5460	#72-5687	#73-5349	#74-5368	#75-5508	#76-5573	#77-5710	#78-5278	#79-5399	#80-5599
#81-5476	#82-5507	#83-5636	#84-5516	#85-5298	#86-5404	#87-5670	#88-5595	#89-5716	#90-5478
#91-5348	#92-5463	#93-5605	#94-5547	#95-5513	#96-5541	#97-5553	#98-5416	#99-5588	#100-5552

Type 6 #2 [Back to Summary]									
#01-5303	#02-5489	#03-5311	#04-5664	#05-5314	#06-5470	#07-5676	#08-5319	#09-5292	#10-5302
#11-5549	#12-5711	#13-5654	#14-5580	#15-5398	#16-5573	#17-5278	#18-5707	#19-5290	#20-5436
#21-5429	#22-5361	#23-5408	#24-5516	#25-5295	#26-5720	#27-5339	#28-5530	#29-5584	#30-5690
#31-5269	#32-5550	#33-5423	#34-5574	#35-5541	#36-5703	#37-5439	#38-5689	#39-5447	#40-5548
#41-5446	#42-5600	#43-5546	#44-5660	#45-5646	#46-5358	#47-5525	#48-5267	#49-5392	#50-5653
#51-5500	#52-5562	#53-5371	#54-5396	#55-5366	#56-5669	#57-5334	#58-5519	#59-5619	#60-5320
#61-5385	#62-5400	#63-5463	#64-5328	#65-5280	#66-5724	#67-5539	#68-5335	#69-5287	#70-5420
#71-5389	#72-5315	#73-5514	#74-5472	#75-5714	#76-5559	#77-5536	#78-5471	#79-5594	#80-5661
#81-5444	#82-5316	#83-5387	#84-5648	#85-5442	#86-5437	#87-5430	#88-5272	#89-5464	#90-5602
#91-5623	#92-5639	#93-5325	#94-5378	#95-5416	#96-5297	#97-5390	#98-5479	#99-5632	#100-5650

Type 6 #3 [Back to Summary]									
#01-5543	#02-5445	#03-5706	#04-5699	#05-5517	#06-5437	#07-5297	#08-5627	#09-5405	#10-5535
#11-5383	#12-5590	#13-5656	#14-5681	#15-5599	#16-5318	#17-5261	#18-5533	#19-5612	#20-5570
#21-5544	#22-5510	#23-5598	#24-5414	#25-5516	#26-5467	#27-5715	#28-5381	#29-5301	#30-5666
#31-5413	#32-5312	#33-5560	#34-5663	#35-5365	#36-5721	#37-5332	#38-5407	#39-5378	#40-5724
#41-5384	#42-5521	#43-5591	#44-5644	#45-5459	#46-5278	#47-5707	#48-5360	#49-5497	#50-5342
#51-5284	#52-5576	#53-5581	#54-5307	#55-5351	#56-5275	#57-5569	#58-5537	#59-5429	#60-5295
#61-5450	#62-5637	#63-5575	#64-5463	#65-5367	#66-5321	#67-5276	#68-5716	#69-5562	#70-5607
#71-5709	#72-5574	#73-5402	#74-5615	#75-5434	#76-5269	#77-5647	#78-5676	#79-5678	#80-5486
#81-5483	#82-5600	#83-5609	#84-5680	#85-5630	#86-5556	#87-5451	#88-5495	#89-5553	#90-5337
#91-5394	#92-5512	#93-5702	#94-5330	#95-5518	#96-5469	#97-5670	#98-5373	#99-5522	#100-5387

Type 6 #4 [Back to Summary]									
#01-5252	#02-5717	#03-5526	#04-5621	#05-5358	#06-5434	#07-5423	#08-5694	#09-5597	#10-5331
#11-5355	#12-5618	#13-5582	#14-5664	#15-5534	#16-5572	#17-5277	#18-5617	#19-5555	#20-5525
#21-5588	#22-5496	#23-5403	#24-5469	#25-5452	#26-5439	#27-5596	#28-5317	#29-5337	#30-5686
#31-5321	#32-5516	#33-5397	#34-5539	#35-5485	#36-5492	#37-5320	#38-5712	#39-5573	#40-5445
#41-5387	#42-5483	#43-5632	#44-5476	#45-5709	#46-5503	#47-5661	#48-5288	#49-5522	#50-5675
#51-5441	#52-5301	#53-5546	#54-5723	#55-5523	#56-5471	#57-5561	#58-5300	#59-5411	#60-5643
#61-5563	#62-5350	#63-5607	#64-5638	#65-5258	#66-5560	#67-5463	#68-5291	#69-5420	#70-5287
#71-5499	#72-5286	#73-5295	#74-5361	#75-5385	#76-5353	#77-5600	#78-5655	#79-5486	#80-5677
#81-5505	#82-5556	#83-5519	#84-5384	#85-5487	#86-5267	#87-5699	#88-5398	#89-5263	#90-5260

#91-5660	#92-5270	#93-5548	#94-5657	#95-5612	#96-5289	#97-5606	#98-5716	#99-5464	#100-5395

Type 6 #5 [Back to Summary]									
#01-5285	#02-5617	#03-5588	#04-5482	#05-5423	#06-5405	#07-5259	#08-5436	#09-5585	#10-5421
#11-5606	#12-5635	#13-5540	#14-5466	#15-5385	#16-5257	#17-5559	#18-5469	#19-5395	#20-5715
#21-5589	#22-5318	#23-5280	#24-5416	#25-5356	#26-5485	#27-5471	#28-5363	#29-5479	#30-5350
#31-5478	#32-5608	#33-5434	#34-5338	#35-5644	#36-5618	#37-5692	#38-5288	#39-5689	#40-5332
#41-5258	#42-5517	#43-5543	#44-5568	#45-5380	#46-5275	#47-5455	#48-5329	#49-5523	#50-5605
#51-5454	#52-5387	#53-5574	#54-5487	#55-5538	#56-5694	#57-5592	#58-5422	#59-5375	#60-5670
#61-5665	#62-5626	#63-5685	#64-5488	#65-5674	#66-5251	#67-5450	#68-5451	#69-5553	#70-5503
#71-5293	#72-5524	#73-5507	#74-5312	#75-5708	#76-5324	#77-5506	#78-5438	#79-5286	#80-5331
#81-5278	#82-5390	#83-5575	#84-5604	#85-5631	#86-5340	#87-5284	#88-5680	#89-5533	#90-5676
#91-5276	#92-5522	#93-5641	#94-5271	#95-5398	#96-5364	#97-5558	#98-5309	#99-5624	#100-5381

Type 6 #6 [Back to Summary]									
#01-5548	#02-5251	#03-5502	#04-5270	#05-5561	#06-5657	#07-5607	#08-5506	#09-5495	#10-5458
#11-5436	#12-5396	#13-5385	#14-5296	#15-5641	#16-5524	#17-5302	#18-5336	#19-5586	#20-5587
#21-5694	#22-5497	#23-5648	#24-5603	#25-5471	#26-5496	#27-5612	#28-5479	#29-5644	#30-5594
#31-5491	#32-5440	#33-5544	#34-5633	#35-5505	#36-5275	#37-5613	#38-5549	#39-5289	#40-5695
#41-5449	#42-5498	#43-5422	#44-5319	#45-5480	#46-5604	#47-5376	#48-5590	#49-5353	#50-5598
#51-5310	#52-5462	#53-5443	#54-5283	#55-5406	#56-5300	#57-5330	#58-5629	#59-5522	#60-5312
#61-5295	#62-5373	#63-5592	#64-5634	#65-5691	#66-5718	#67-5576	#68-5475	#69-5514	#70-5619
#71-5643	#72-5469	#73-5294	#74-5621	#75-5377	#76-5434	#77-5320	#78-5575	#79-5365	#80-5596
#81-5364	#82-5267	#83-5375	#84-5292	#85-5535	#86-5277	#87-5722	#88-5513	#89-5466	#90-5453
#91-5676	#92-5711	#93-5278	#94-5704	#95-5652	#96-5333	#97-5639	#98-5528	#99-5355	#100-5489

Type 6 #7 [Back to Summary]									
#01-5275	#02-5626	#03-5327	#04-5467	#05-5685	#06-5559	#07-5421	#08-5556	#09-5630	#10-5694
#11-5706	#12-5475	#13-5505	#14-5649	#15-5668	#16-5276	#17-5722	#18-5541	#19-5343	#20-5657
#21-5719	#22-5315	#23-5259	#24-5306	#25-5665	#26-5645	#27-5444	#28-5319	#29-5693	#30-5298
#31-5527	#32-5513	#33-5469	#34-5595	#35-5566	#36-5460	#37-5663	#38-5629	#39-5335	#40-5698
#41-5576	#42-5410	#43-5600	#44-5495	#45-5471	#46-5438	#47-5448	#48-5353	#49-5283	#50-5613
#51-5333	#52-5341	#53-5428	#54-5416	#55-5494	#56-5681	#57-5611	#58-5269	#59-5520	#60-5285
#61-5364	#62-5356	#63-5583	#64-5578	#65-5408	#66-5435	#67-5253	#68-5628	#69-5331	#70-5453
#71-5336	#72-5340	#73-5462	#74-5373	#75-5328	#76-5555	#77-5434	#78-5486	#79-5553	#80-5477
#81-5446	#82-5347	#83-5284	#84-5325	#85-5690	#86-5442	#87-5338	#88-5301	#89-5361	#90-5612
#91-5575	#92-5647	#93-5369	#94-5299	#95-5589	#96-5484	#97-5552	#98-5272	#99-5346	#100-5288

Type 6 #8 [Back to Summary]									
#01-5440	#02-5547	#03-5272	#04-5556	#05-5534	#06-5720	#07-5604	#08-5313	#09-5342	#10-5665
#11-5497	#12-5382	#13-5441	#14-5299	#15-5564	#16-5268	#17-5321	#18-5510	#19-5618	#20-5695
#21-5355	#22-5677	#23-5527	#24-5445	#25-5605	#26-5412	#27-5701	#28-5410	#29-5506	#30-5576
#31-5253	#32-5409	#33-5393	#34-5517	#35-5284	#36-5626	#37-5322	#38-5456	#39-5518	#40-5694
#41-5565	#42-5271	#43-5683	#44-5414	#45-5362	#46-5443	#47-5457	#48-5312	#49-5465	#50-5572
#51-5407	#52-5293	#53-5383	#54-5369	#55-5659	#56-5490	#57-5267	#58-5555	#59-5675	#60-5372
#61-5270	#62-5447	#63-5536	#64-5495	#65-5662	#66-5339	#67-5714	#68-5649	#69-5264	#70-5663

#71-5672	#72-5592	#73-5718	#74-5643	#75-5381	#76-5333	#77-5717	#78-5365	#79-5334	#80-5418
#81-5682	#82-5635	#83-5671	#84-5657	#85-5419	#86-5686	#87-5279	#88-5277	#89-5582	#90-5521
#91-5601	#92-5492	#93-5502	#94-5395	#95-5673	#96-5370	#97-5468	#98-5442	#99-5477	#100-5275

Type 6 #9 [Back to Summary]									
#01-5452	#02-5530	#03-5296	#04-5523	#05-5621	#06-5544	#07-5299	#08-5461	#09-5712	#10-5577
#11-5493	#12-5629	#13-5467	#14-5511	#15-5410	#16-5354	#17-5491	#18-5594	#19-5325	#20-5700
#21-5310	#22-5688	#23-5316	#24-5469	#25-5307	#26-5427	#27-5337	#28-5574	#29-5695	#30-5260
#31-5593	#32-5527	#33-5615	#34-5309	#35-5684	#36-5402	#37-5591	#38-5399	#39-5290	#40-5600
#41-5639	#42-5540	#43-5285	#44-5256	#45-5276	#46-5703	#47-5274	#48-5717	#49-5706	#50-5567
#51-5603	#52-5597	#53-5368	#54-5498	#55-5683	#56-5485	#57-5459	#58-5550	#59-5460	#60-5438
#61-5451	#62-5446	#63-5489	#64-5698	#65-5709	#66-5689	#67-5263	#68-5405	#69-5551	#70-5259
#71-5487	#72-5343	#73-5549	#74-5448	#75-5317	#76-5496	#77-5650	#78-5312	#79-5437	#80-5335
#81-5400	#82-5348	#83-5592	#84-5377	#85-5383	#86-5719	#87-5411	#88-5365	#89-5350	#90-5447
#91-5663	#92-5289	#93-5660	#94-5578	#95-5390	#96-5434	#97-5300	#98-5315	#99-5271	#100-5313

Type 6 #10 [Back to Summary]									
#01-5688	#02-5590	#03-5414	#04-5697	#05-5328	#06-5510	#07-5298	#08-5636	#09-5436	#10-5442
#11-5562	#12-5402	#13-5357	#14-5381	#15-5287	#16-5362	#17-5585	#18-5364	#19-5568	#20-5716
#21-5533	#22-5625	#23-5310	#24-5353	#25-5318	#26-5452	#27-5406	#28-5699	#29-5312	#30-5604
#31-5449	#32-5589	#33-5284	#34-5387	#35-5371	#36-5539	#37-5656	#38-5620	#39-5295	#40-5598
#41-5670	#42-5498	#43-5652	#44-5631	#45-5608	#46-5509	#47-5658	#48-5527	#49-5535	#50-5275
#51-5573	#52-5663	#53-5468	#54-5278	#55-5496	#56-5313	#57-5526	#58-5309	#59-5628	#60-5605
#61-5356	#62-5326	#63-5572	#64-5555	#65-5721	#66-5701	#67-5369	#68-5696	#69-5261	#70-5473
#71-5430	#72-5689	#73-5317	#74-5694	#75-5294	#76-5283	#77-5695	#78-5408	#79-5469	#80-5529
#81-5514	#82-5596	#83-5412	#84-5281	#85-5274	#86-5506	#87-5373	#88-5254	#89-5611	#90-5307
#91-5257	#92-5593	#93-5717	#94-5421	#95-5488	#96-5592	#97-5647	#98-5347	#99-5635	#100-5634

Type 6 #11 [Back to Summary]									
#01-5394	#02-5684	#03-5515	#04-5311	#05-5572	#06-5610	#07-5594	#08-5497	#09-5709	#10-5462
#11-5339	#12-5372	#13-5564	#14-5345	#15-5336	#16-5482	#17-5640	#18-5540	#19-5529	#20-5459
#21-5582	#22-5361	#23-5334	#24-5683	#25-5466	#26-5561	#27-5699	#28-5625	#29-5451	#30-5425
#31-5362	#32-5603	#33-5494	#34-5558	#35-5386	#36-5555	#37-5328	#38-5346	#39-5435	#40-5391
#41-5642	#42-5596	#43-5269	#44-5396	#45-5691	#46-5612	#47-5277	#48-5622	#49-5323	#50-5256
#51-5679	#52-5356	#53-5537	#54-5422	#55-5300	#56-5281	#57-5598	#58-5556	#59-5571	#60-5260
#61-5639	#62-5697	#63-5292	#64-5528	#65-5352	#66-5463	#67-5605	#68-5254	#69-5682	#70-5504
#71-5402	#72-5539	#73-5354	#74-5389	#75-5546	#76-5714	#77-5340	#78-5667	#79-5719	#80-5583
#81-5526	#82-5325	#83-5543	#84-5447	#85-5473	#86-5257	#87-5312	#88-5320	#89-5506	#90-5360
#91-5687	#92-5499	#93-5502	#94-5427	#95-5480	#96-5669	#97-5552	#98-5461	#99-5293	#100-5476

Type 6 #12 [Back to Summary]									
#01-5256	#02-5275	#03-5663	#04-5547	#05-5582	#06-5388	#07-5253	#08-5403	#09-5602	#10-5318
#11-5666	#12-5654	#13-5563	#14-5713	#15-5452	#16-5556	#17-5399	#18-5568	#19-5308	#20-5345
#21-5400	#22-5528	#23-5473	#24-5577	#25-5543	#26-5625	#27-5288	#28-5652	#29-5631	#30-5601
#31-5411	#32-5600	#33-5621	#34-5488	#35-5573	#36-5504	#37-5386	#38-5723	#39-5590	#40-5334
#41-5254	#42-5638	#43-5443	#44-5438	#45-5415	#46-5281	#47-5664	#48-5512	#49-5699	#50-5648

#51-5515	#52-5706	#53-5404	#54-5677	#55-5327	#56-5449	#57-5521	#58-5336	#59-5252	#60-5684
#61-5350	#62-5325	#63-5493	#64-5724	#65-5628	#66-5313	#67-5284	#68-5324	#69-5385	#70-5670
#71-5419	#72-5401	#73-5701	#74-5695	#75-5342	#76-5485	#77-5335	#78-5283	#79-5414	#80-5513
#81-5687	#82-5495	#83-5676	#84-5707	#85-5332	#86-5431	#87-5446	#88-5667	#89-5413	#90-5372
#91-5705	#92-5302	#93-5719	#94-5626	#95-5708	#96-5643	#97-5387	#98-5448	#99-5532	#100-5353

Type 6 #13 [Back to Summary]									
#01-5721	#02-5586	#03-5377	#04-5279	#05-5480	#06-5369	#07-5254	#08-5435	#09-5584	#10-5565
#11-5367	#12-5494	#13-5651	#14-5462	#15-5718	#16-5578	#17-5372	#18-5514	#19-5642	#20-5449
#21-5595	#22-5335	#23-5635	#24-5263	#25-5686	#26-5362	#27-5405	#28-5317	#29-5711	#30-5414
#31-5346	#32-5612	#33-5473	#34-5308	#35-5519	#36-5350	#37-5370	#38-5650	#39-5478	#40-5687
#41-5425	#42-5261	#43-5334	#44-5572	#45-5255	#46-5466	#47-5382	#48-5511	#49-5640	#50-5385
#51-5533	#52-5603	#53-5531	#54-5331	#55-5486	#56-5634	#57-5677	#58-5364	#59-5314	#60-5368
#61-5690	#62-5662	#63-5447	#64-5423	#65-5470	#66-5485	#67-5272	#68-5593	#69-5670	#70-5619
#71-5459	#72-5448	#73-5287	#74-5681	#75-5277	#76-5582	#77-5250	#78-5312	#79-5260	#80-5479
#81-5710	#82-5622	#83-5407	#84-5580	#85-5609	#86-5474	#87-5332	#88-5392	#89-5552	#90-5610
#91-5401	#92-5253	#93-5581	#94-5359	#95-5723	#96-5495	#97-5542	#98-5643	#99-5354	#100-5503

Type 6 #14 [Back to Summary]									
#01-5442	#02-5511	#03-5563	#04-5270	#05-5646	#06-5332	#07-5565	#08-5574	#09-5308	#10-5625
#11-5634	#12-5614	#13-5356	#14-5568	#15-5380	#16-5316	#17-5506	#18-5589	#19-5535	#20-5721
#21-5398	#22-5608	#23-5289	#24-5311	#25-5468	#26-5455	#27-5592	#28-5654	#29-5684	#30-5510
#31-5291	#32-5336	#33-5683	#34-5482	#35-5279	#36-5448	#37-5309	#38-5384	#39-5662	#40-5525
#41-5632	#42-5483	#43-5330	#44-5653	#45-5701	#46-5505	#47-5621	#48-5262	#49-5705	#50-5657
#51-5704	#52-5675	#53-5353	#54-5360	#55-5350	#56-5554	#57-5466	#58-5497	#59-5523	#60-5435
#61-5462	#62-5636	#63-5611	#64-5516	#65-5579	#66-5544	#67-5658	#68-5593	#69-5532	#70-5652
#71-5256	#72-5373	#73-5651	#74-5260	#75-5339	#76-5637	#77-5521	#78-5364	#79-5334	#80-5687
#81-5553	#82-5572	#83-5673	#84-5275	#85-5527	#86-5342	#87-5709	#88-5567	#89-5386	#90-5438
#91-5706	#92-5524	#93-5577	#94-5460	#95-5306	#96-5719	#97-5588	#98-5528	#99-5318	#100-5400

Type 6 #15 [Back to Summary]									
#01-5576	#02-5275	#03-5450	#04-5300	#05-5649	#06-5579	#07-5272	#08-5343	#09-5268	#10-5437
#11-5283	#12-5360	#13-5418	#14-5567	#15-5608	#16-5616	#17-5692	#18-5589	#19-5711	#20-5490
#21-5562	#22-5335	#23-5462	#24-5344	#25-5675	#26-5451	#27-5518	#28-5432	#29-5676	#30-5348
#31-5295	#32-5718	#33-5294	#34-5658	#35-5362	#36-5533	#37-5380	#38-5622	#39-5355	#40-5680
#41-5320	#42-5615	#43-5552	#44-5672	#45-5416	#46-5596	#47-5370	#48-5264	#49-5588	#50-5423
#51-5279	#52-5254	#53-5547	#54-5553	#55-5560	#56-5493	#57-5537	#58-5363	#59-5353	#60-5453
#61-5313	#62-5566	#63-5395	#64-5648	#65-5396	#66-5289	#67-5316	#68-5485	#69-5463	#70-5325
#71-5492	#72-5322	#73-5491	#74-5282	#75-5427	#76-5678	#77-5509	#78-5516	#79-5654	#80-5331
#81-5337	#82-5507	#83-5573	#84-5510	#85-5321	#86-5291	#87-5424	#88-5471	#89-5354	#90-5599
#91-5720	#92-5266	#93-5527	#94-5634	#95-5625	#96-5481	#97-5478	#98-5637	#99-5538	#100-5384

Type 6 #16 [Back to Summary]									
#01-5534	#02-5610	#03-5532	#04-5515	#05-5659	#06-5684	#07-5491	#08-5516	#09-5380	#10-5612
#11-5713	#12-5276	#13-5430	#14-5272	#15-5365	#16-5533	#17-5722	#18-5608	#19-5578	#20-5350
#21-5593	#22-5571	#23-5384	#24-5590	#25-5326	#26-5465	#27-5520	#28-5581	#29-5386	#30-5668

#31-5446	#32-5598	#33-5703	#34-5518	#35-5511	#36-5442	#37-5692	#38-5298	#39-5567	#40-5355
#41-5513	#42-5626	#43-5329	#44-5453	#45-5602	#46-5691	#47-5556	#48-5489	#49-5503	#50-5331
#51-5473	#52-5587	#53-5299	#54-5423	#55-5500	#56-5685	#57-5466	#58-5665	#59-5431	#60-5429
#61-5403	#62-5637	#63-5373	#64-5433	#65-5405	#66-5358	#67-5293	#68-5636	#69-5475	#70-5645
#71-5562	#72-5673	#73-5285	#74-5463	#75-5554	#76-5696	#77-5484	#78-5651	#79-5715	#80-5352
#81-5632	#82-5270	#83-5315	#84-5300	#85-5428	#86-5583	#87-5543	#88-5521	#89-5262	#90-5555
#91-5699	#92-5274	#93-5584	#94-5376	#95-5672	#96-5607	#97-5486	#98-5619	#99-5292	#100-5478

Type 6 #17 [Back to Summary]									
#01-5644	#02-5650	#03-5268	#04-5591	#05-5493	#06-5532	#07-5549	#08-5556	#09-5598	#10-5535
#11-5441	#12-5545	#13-5678	#14-5327	#15-5525	#16-5383	#17-5566	#18-5325	#19-5252	#20-5551
#21-5542	#22-5495	#23-5620	#24-5648	#25-5672	#26-5533	#27-5336	#28-5631	#29-5514	#30-5676
#31-5444	#32-5596	#33-5606	#34-5469	#35-5433	#36-5709	#37-5257	#38-5447	#39-5526	#40-5628
#41-5285	#42-5714	#43-5651	#44-5445	#45-5359	#46-5396	#47-5320	#48-5500	#49-5576	#50-5531
#51-5292	#52-5411	#53-5615	#54-5462	#55-5668	#56-5388	#57-5281	#58-5344	#59-5647	#60-5684
#61-5438	#62-5642	#63-5284	#64-5652	#65-5337	#66-5569	#67-5667	#68-5442	#69-5609	#70-5540
#71-5373	#72-5358	#73-5510	#74-5346	#75-5507	#76-5554	#77-5573	#78-5408	#79-5524	#80-5509
#81-5457	#82-5555	#83-5301	#84-5710	#85-5632	#86-5279	#87-5706	#88-5380	#89-5527	#90-5296
#91-5680	#92-5634	#93-5519	#94-5575	#95-5422	#96-5362	#97-5682	#98-5250	#99-5360	#100-5503

Type 6 #18 [Back to Summary]									
#01-5460	#02-5599	#03-5620	#04-5280	#05-5408	#06-5655	#07-5623	#08-5516	#09-5678	#10-5359
#11-5543	#12-5589	#13-5535	#14-5377	#15-5465	#16-5615	#17-5587	#18-5301	#19-5266	#20-5307
#21-5590	#22-5526	#23-5641	#24-5562	#25-5594	#26-5466	#27-5554	#28-5669	#29-5642	#30-5396
#31-5602	#32-5569	#33-5300	#34-5267	#35-5309	#36-5586	#37-5663	#38-5273	#39-5544	#40-5703
#41-5382	#42-5435	#43-5430	#44-5422	#45-5475	#46-5335	#47-5347	#48-5400	#49-5358	#50-5538
#51-5499	#52-5629	#53-5710	#54-5308	#55-5653	#56-5659	#57-5687	#58-5304	#59-5410	#60-5667
#61-5346	#62-5683	#63-5600	#64-5521	#65-5479	#66-5697	#67-5532	#68-5511	#69-5320	#70-5598
#71-5681	#72-5560	#73-5471	#74-5288	#75-5646	#76-5397	#77-5343	#78-5457	#79-5334	#80-5503
#81-5369	#82-5403	#83-5553	#84-5348	#85-5622	#86-5705	#87-5583	#88-5720	#89-5339	#90-5374
#91-5628	#92-5603	#93-5578	#94-5607	#95-5601	#96-5424	#97-5551	#98-5631	#99-5670	#100-5496

Type 6 #19 [Back to Summary]									
#01-5520	#02-5553	#03-5330	#04-5482	#05-5587	#06-5661	#07-5397	#08-5669	#09-5383	#10-5498
#11-5561	#12-5469	#13-5694	#14-5625	#15-5543	#16-5667	#17-5370	#18-5501	#19-5631	#20-5503
#21-5351	#22-5544	#23-5424	#24-5671	#25-5698	#26-5321	#27-5705	#28-5592	#29-5407	#30-5464
#31-5563	#32-5436	#33-5517	#34-5551	#35-5715	#36-5537	#37-5318	#38-5319	#39-5480	#40-5685
#41-5552	#42-5644	#43-5582	#44-5567	#45-5533	#46-5401	#47-5634	#48-5684	#49-5307	#50-5658
#51-5298	#52-5302	#53-5723	#54-5406	#55-5395	#56-5699	#57-5369	#58-5380	#59-5505	#60-5504
#61-5678	#62-5522	#63-5496	#64-5635	#65-5654	#66-5361	#67-5673	#68-5382	#69-5629	#70-5252
#71-5589	#72-5292	#73-5265	#74-5665	#75-5675	#76-5426	#77-5686	#78-5578	#79-5372	#80-5529
#81-5409	#82-5267	#83-5523	#84-5462	#85-5411	#86-5494	#87-5435	#88-5350	#89-5392	#90-5262
#91-5413	#92-5656	#93-5534	#94-5702	#95-5255	#96-5274	#97-5384	#98-5664	#99-5624	#100-5417

Type 6 #20 [Back to Summary]									
#01-5458	#02-5496	#03-5299	#04-5311	#05-5320	#06-5255	#07-5291	#08-5305	#09-5463	#10-5696
#11-5264	#12-5520	#13-5257	#14-5698	#15-5352	#16-5662	#17-5723	#18-5285	#19-5476	#20-5406
#21-5652	#22-5568	#23-5713	#24-5620	#25-5561	#26-5654	#27-5486	#28-5294	#29-5663	#30-5648
#31-5295	#32-5268	#33-5674	#34-5683	#35-5336	#36-5638	#37-5692	#38-5469	#39-5407	#40-5413
#41-5466	#42-5390	#43-5618	#44-5431	#45-5251	#46-5621	#47-5651	#48-5563	#49-5598	#50-5324
#51-5279	#52-5362	#53-5448	#54-5484	#55-5495	#56-5612	#57-5509	#58-5403	#59-5477	#60-5389
#61-5499	#62-5724	#63-5367	#64-5536	#65-5649	#66-5720	#67-5565	#68-5301	#69-5613	#70-5428
#71-5691	#72-5505	#73-5597	#74-5316	#75-5659	#76-5515	#77-5666	#78-5532	#79-5614	#80-5657
#81-5722	#82-5636	#83-5410	#84-5587	#85-5616	#86-5656	#87-5539	#88-5438	#89-5437	#90-5432
#91-5381	#92-5537	#93-5716	#94-5267	#95-5633	#96-5460	#97-5275	#98-5341	#99-5500	#100-5254

Type 6 #21 [Back to Summary]									
#01-5308	#02-5609	#03-5672	#04-5424	#05-5349	#06-5498	#07-5478	#08-5384	#09-5546	#10-5702
#11-5675	#12-5697	#13-5506	#14-5538	#15-5387	#16-5574	#17-5560	#18-5491	#19-5633	#20-5717
#21-5423	#22-5369	#23-5578	#24-5429	#25-5290	#26-5400	#27-5509	#28-5586	#29-5392	#30-5443
#31-5488	#32-5577	#33-5279	#34-5617	#35-5603	#36-5361	#37-5696	#38-5712	#39-5493	#40-5372
#41-5431	#42-5407	#43-5624	#44-5463	#45-5484	#46-5410	#47-5281	#48-5427	#49-5604	#50-5314
#51-5632	#52-5505	#53-5430	#54-5513	#55-5553	#56-5661	#57-5276	#58-5489	#59-5376	#60-5671
#61-5713	#62-5618	#63-5714	#64-5343	#65-5458	#66-5340	#67-5664	#68-5614	#69-5658	#70-5269
#71-5597	#72-5569	#73-5723	#74-5503	#75-5531	#76-5263	#77-5468	#78-5355	#79-5666	#80-5599
#81-5360	#82-5324	#83-5705	#84-5322	#85-5535	#86-5708	#87-5390	#88-5492	#89-5307	#90-5662
#91-5330	#92-5451	#93-5576	#94-5545	#95-5382	#96-5536	#97-5415	#98-5520	#99-5253	#100-5383

Type 6 #22 [Back to Summary]									
#01-5472	#02-5392	#03-5494	#04-5581	#05-5440	#06-5306	#07-5507	#08-5650	#09-5701	#10-5536
#11-5435	#12-5642	#13-5548	#14-5503	#15-5554	#16-5632	#17-5635	#18-5636	#19-5534	#20-5471
#21-5677	#22-5414	#23-5552	#24-5720	#25-5662	#26-5388	#27-5717	#28-5418	#29-5362	#30-5719
#31-5568	#32-5675	#33-5352	#34-5523	#35-5374	#36-5698	#37-5559	#38-5370	#39-5608	#40-5475
#41-5449	#42-5464	#43-5515	#44-5495	#45-5473	#46-5409	#47-5628	#48-5319	#49-5721	#50-5474
#51-5624	#52-5504	#53-5707	#54-5496	#55-5427	#56-5296	#57-5563	#58-5490	#59-5640	#60-5289
#61-5308	#62-5325	#63-5528	#64-5703	#65-5687	#66-5477	#67-5530	#68-5266	#69-5364	#70-5576
#71-5315	#72-5502	#73-5271	#74-5301	#75-5268	#76-5446	#77-5621	#78-5298	#79-5485	#80-5489
#81-5481	#82-5643	#83-5420	#84-5610	#85-5336	#86-5309	#87-5690	#88-5582	#89-5338	#90-5327
#91-5381	#92-5311	#93-5453	#94-5569	#95-5410	#96-5369	#97-5665	#98-5540	#99-5537	#100-5716

Type 6 #23 [Back to Summary]									
#01-5609	#02-5614	#03-5678	#04-5393	#05-5409	#06-5369	#07-5485	#08-5654	#09-5481	#10-5708
#11-5400	#12-5513	#13-5256	#14-5396	#15-5533	#16-5395	#17-5627	#18-5643	#19-5613	#20-5629
#21-5516	#22-5677	#23-5651	#24-5292	#25-5438	#26-5257	#27-5298	#28-5432	#29-5608	#30-5619
#31-5511	#32-5334	#33-5489	#34-5495	#35-5605	#36-5593	#37-5690	#38-5284	#39-5450	#40-5696
#41-5548	#42-5288	#43-5347	#44-5356	#45-5652	#46-5592	#47-5307	#48-5313	#49-5282	#50-5270
#51-5471	#52-5272	#53-5648	#54-5631	#55-5452	#56-5659	#57-5688	#58-5633	#59-5680	#60-5402
#61-5323	#62-5304	#63-5294	#64-5579	#65-5443	#66-5319	#67-5273	#68-5486	#69-5512	#70-5662
#71-5433	#72-5586	#73-5441	#74-5644	#75-5332	#76-5477	#77-5572	#78-5542	#79-5367	#80-5563
#81-5675	#82-5713	#83-5398	#84-5584	#85-5397	#86-5492	#87-5413	#88-5578	#89-5296	#90-5682
#91-5635	#92-5305	#93-5335	#94-5302	#95-5620	#96-5499	#97-5722	#98-5484	#99-5639	#100-5577

Type 6 #24 [Back to Summary]									
#01-5575	#02-5546	#03-5523	#04-5348	#05-5562	#06-5606	#07-5554	#08-5252	#09-5551	#10-5698
#11-5328	#12-5392	#13-5515	#14-5361	#15-5452	#16-5335	#17-5630	#18-5424	#19-5436	#20-5676
#21-5627	#22-5412	#23-5440	#24-5559	#25-5272	#26-5379	#27-5509	#28-5390	#29-5271	#30-5556
#31-5482	#32-5338	#33-5632	#34-5504	#35-5717	#36-5375	#37-5437	#38-5298	#39-5279	#40-5520
#41-5664	#42-5410	#43-5282	#44-5320	#45-5603	#46-5494	#47-5511	#48-5695	#49-5577	#50-5538
#51-5599	#52-5548	#53-5301	#54-5691	#55-5685	#56-5411	#57-5356	#58-5692	#59-5324	#60-5432
#61-5344	#62-5416	#63-5707	#64-5723	#65-5466	#66-5713	#67-5488	#68-5262	#69-5369	#70-5325
#71-5625	#72-5582	#73-5396	#74-5644	#75-5261	#76-5467	#77-5382	#78-5368	#79-5682	#80-5505
#81-5597	#82-5541	#83-5544	#84-5460	#85-5681	#86-5658	#87-5288	#88-5661	#89-5543	#90-5557
#91-5269	#92-5469	#93-5699	#94-5574	#95-5422	#96-5495	#97-5428	#98-5284	#99-5585	#100-5613

Type 6 #25 [Back to Summary]									
#01-5253	#02-5496	#03-5575	#04-5494	#05-5638	#06-5267	#07-5401	#08-5383	#09-5678	#10-5468
#11-5281	#12-5712	#13-5257	#14-5547	#15-5561	#16-5527	#17-5596	#18-5493	#19-5291	#20-5531
#21-5675	#22-5553	#23-5441	#24-5540	#25-5308	#26-5404	#27-5607	#28-5549	#29-5466	#30-5487
#31-5287	#32-5349	#33-5514	#34-5325	#35-5502	#36-5351	#37-5693	#38-5301	#39-5551	#40-5667
#41-5508	#42-5632	#43-5710	#44-5328	#45-5524	#46-5284	#47-5459	#48-5402	#49-5262	#50-5624
#51-5630	#52-5660	#53-5719	#54-5302	#55-5659	#56-5424	#57-5306	#58-5286	#59-5437	#60-5481
#61-5388	#62-5582	#63-5641	#64-5436	#65-5431	#66-5656	#67-5447	#68-5658	#69-5297	#70-5460
#71-5564	#72-5546	#73-5676	#74-5348	#75-5272	#76-5299	#77-5571	#78-5368	#79-5265	#80-5275
#81-5669	#82-5452	#83-5537	#84-5577	#85-5591	#86-5356	#87-5359	#88-5465	#89-5391	#90-5331
#91-5303	#92-5661	#93-5590	#94-5320	#95-5532	#96-5655	#97-5716	#98-5521	#99-5619	#100-5598

Type 6 #26 [Back to Summary]									
#01-5559	#02-5530	#03-5357	#04-5524	#05-5310	#06-5332	#07-5711	#08-5621	#09-5276	#10-5613
#11-5582	#12-5661	#13-5268	#14-5416	#15-5541	#16-5660	#17-5292	#18-5318	#19-5575	#20-5334
#21-5550	#22-5708	#23-5514	#24-5693	#25-5414	#26-5627	#27-5684	#28-5606	#29-5538	#30-5343
#31-5304	#32-5295	#33-5471	#34-5397	#35-5438	#36-5386	#37-5347	#38-5260	#39-5508	#40-5502
#41-5368	#42-5459	#43-5439	#44-5499	#45-5468	#46-5362	#47-5640	#48-5421	#49-5497	#50-5596
#51-5616	#52-5651	#53-5672	#54-5536	#55-5290	#56-5576	#57-5262	#58-5389	#59-5363	#60-5410
#61-5374	#62-5352	#63-5328	#64-5663	#65-5562	#66-5539	#67-5442	#68-5600	#69-5704	#70-5407
#71-5567	#72-5280	#73-5531	#74-5322	#75-5694	#76-5344	#77-5521	#78-5266	#79-5477	#80-5305
#81-5715	#82-5516	#83-5366	#84-5675	#85-5455	#86-5384	#87-5353	#88-5664	#89-5356	#90-5591
#91-5378	#92-5682	#93-5628	#94-5354	#95-5388	#96-5261	#97-5387	#98-5504	#99-5668	#100-5655

Type 6 #27 [Back to Summary]									
#01-5646	#02-5290	#03-5441	#04-5341	#05-5278	#06-5582	#07-5369	#08-5599	#09-5569	#10-5675
#11-5304	#12-5720	#13-5636	#14-5307	#15-5420	#16-5580	#17-5714	#18-5381	#19-5457	#20-5428
#21-5437	#22-5502	#23-5494	#24-5364	#25-5282	#26-5610	#27-5382	#28-5430	#29-5665	#30-5679
#31-5688	#32-5268	#33-5326	#34-5544	#35-5385	#36-5672	#37-5324	#38-5269	#39-5643	#40-5594
#41-5261	#42-5479	#43-5344	#44-5407	#45-5534	#46-5379	#47-5295	#48-5568	#49-5657	#50-5525
#51-5273	#52-5250	#53-5299	#54-5492	#55-5473	#56-5400	#57-5524	#58-5330	#59-5313	#60-5401
#61-5459	#62-5664	#63-5658	#64-5617	#65-5711	#66-5286	#67-5642	#68-5348	#69-5648	#70-5476
#71-5511	#72-5696	#73-5464	#74-5585	#75-5418	#76-5685	#77-5413	#78-5342	#79-5557	#80-5627
#81-5564	#82-5537	#83-5499	#84-5392	#85-5655	#86-5690	#87-5700	#88-5559	#89-5327	#90-5712
#91-5403	#92-5724	#93-5684	#94-5500	#95-5394	#96-5323	#97-5542	#98-5451	#99-5421	#100-5501

Type 6 #28 [Back to Summary]									
#01-5458	#02-5676	#03-5645	#04-5434	#05-5267	#06-5303	#07-5516	#08-5435	#09-5324	#10-5511
#11-5709	#12-5431	#13-5494	#14-5402	#15-5556	#16-5640	#17-5415	#18-5519	#19-5685	#20-5273
#21-5310	#22-5333	#23-5266	#24-5660	#25-5321	#26-5509	#27-5257	#28-5684	#29-5443	#30-5344
#31-5391	#32-5686	#33-5644	#34-5307	#35-5422	#36-5613	#37-5614	#38-5313	#39-5374	#40-5602
#41-5424	#42-5517	#43-5489	#44-5543	#45-5252	#46-5696	#47-5481	#48-5537	#49-5670	#50-5478
#51-5630	#52-5279	#53-5492	#54-5394	#55-5441	#56-5376	#57-5658	#58-5711	#59-5366	#60-5486
#61-5295	#62-5560	#63-5720	#64-5706	#65-5369	#66-5276	#67-5514	#68-5439	#69-5705	#70-5662
#71-5277	#72-5357	#73-5397	#74-5335	#75-5578	#76-5528	#77-5572	#78-5455	#79-5654	#80-5351
#81-5281	#82-5453	#83-5263	#84-5688	#85-5438	#86-5364	#87-5450	#88-5506	#89-5594	#90-5297
#91-5679	#92-5627	#93-5667	#94-5609	#95-5561	#96-5590	#97-5523	#98-5505	#99-5417	#100-5703

Type 6 #29 [Back to Summary]									
#01-5433	#02-5292	#03-5552	#04-5256	#05-5454	#06-5525	#07-5608	#08-5408	#09-5544	#10-5643
#11-5532	#12-5457	#13-5302	#14-5266	#15-5458	#16-5574	#17-5543	#18-5283	#19-5522	#20-5257
#21-5559	#22-5260	#23-5573	#24-5666	#25-5709	#26-5370	#27-5412	#28-5506	#29-5497	#30-5710
#31-5253	#32-5317	#33-5285	#34-5680	#35-5642	#36-5712	#37-5623	#38-5259	#39-5483	#40-5635
#41-5479	#42-5290	#43-5684	#44-5675	#45-5486	#46-5471	#47-5580	#48-5653	#49-5403	#50-5713
#51-5305	#52-5484	#53-5705	#54-5410	#55-5395	#56-5422	#57-5445	#58-5612	#59-5276	#60-5337
#61-5363	#62-5351	#63-5634	#64-5560	#65-5637	#66-5467	#67-5424	#68-5349	#69-5352	#70-5472
#71-5673	#72-5537	#73-5523	#74-5613	#75-5501	#76-5519	#77-5304	#78-5619	#79-5425	#80-5485
#81-5516	#82-5482	#83-5350	#84-5512	#85-5661	#86-5493	#87-5331	#88-5595	#89-5534	#90-5463
#91-5514	#92-5262	#93-5707	#94-5396	#95-5527	#96-5379	#97-5373	#98-5374	#99-5289	#100-5271

Type 6 #30 [Back to Summary]									
#01-5299	#02-5480	#03-5554	#04-5661	#05-5288	#06-5488	#07-5688	#08-5345	#09-5636	#10-5602
#11-5373	#12-5552	#13-5436	#14-5513	#15-5541	#16-5604	#17-5722	#18-5372	#19-5623	#20-5393
#21-5386	#22-5556	#23-5539	#24-5606	#25-5682	#26-5664	#27-5549	#28-5368	#29-5336	#30-5365
#31-5396	#32-5651	#33-5579	#34-5407	#35-5433	#36-5283	#37-5655	#38-5415	#39-5471	#40-5421
#41-5527	#42-5711	#43-5681	#44-5650	#45-5340	#46-5685	#47-5543	#48-5442	#49-5581	#50-5641
#51-5379	#52-5250	#53-5473	#54-5615	#55-5601	#56-5463	#57-5663	#58-5673	#59-5704	#60-5343
#61-5657	#62-5561	#63-5254	#64-5510	#65-5452	#66-5441	#67-5698	#68-5277	#69-5323	#70-5501
#71-5672	#72-5551	#73-5620	#74-5446	#75-5584	#76-5394	#77-5593	#78-5610	#79-5503	#80-5723
#81-5357	#82-5351	#83-5505	#84-5414	#85-5709	#86-5388	#87-5419	#88-5687	#89-5518	#90-5692
#91-5337	#92-5706	#93-5429	#94-5363	#95-5479	#96-5686	#97-5705	#98-5405	#99-5439	#100-5616

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