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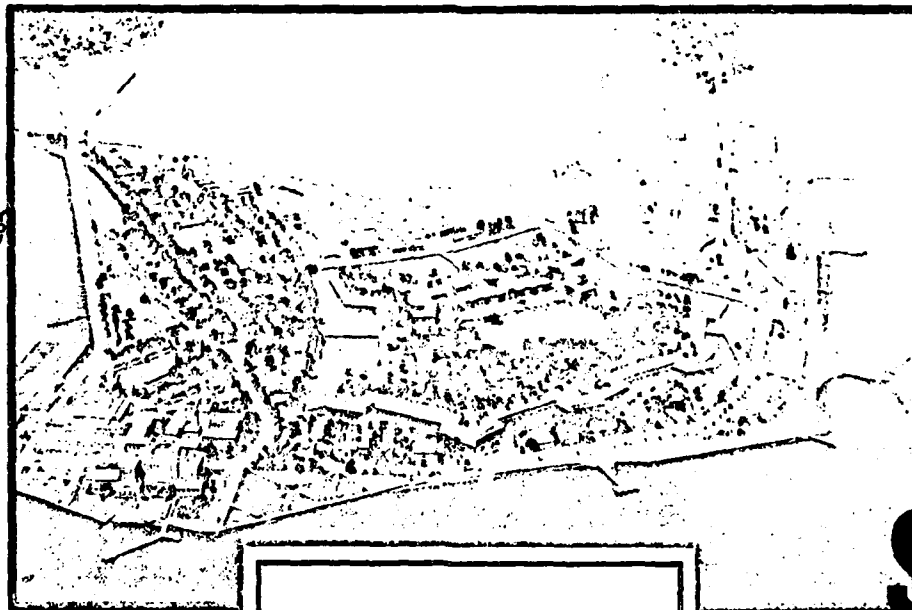
AD A117179

DATA CONTROL NUMBER

100 NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



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JUL 20 1982

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Word Frequency Analysis

MOS: 335

Skill Level 1

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) —This report contains a frequency count of the basic vocabulary contained in the Army Soldier's Manual for the MOS/Skill Level designated in the title (item 4). This frequency count reflects only skill levels I/II and excludes the common tasks and those sections which are redundant/incidental to vocabulary analysis (e.g. table of contents, appendices, references, charts, etc). This vocabulary is only a sampling of the entire MOS vocabulary and is subject to change with MOS changes.		

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- o Skill Level I
- o Skill Level II

However, due to the way some Soldier's Manuals are constructed, the WFA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Alphabetic Rank: this section lists all terms in alphabetical order (left to right). To the left of each term is the frequency which that term appears in the text submitted for word frequency count.

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3. It should be noted that the basis of this WFA is the Soldier's Manual. Consequently, this vocabulary set is only a sampling of the entire MOS vocabulary and is subject to change.

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FORT MONROE, VIRGINIA 23651

WFA

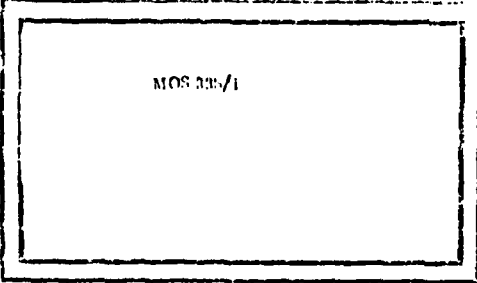


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030/2

COUNT1	WORD1	COUNT2	WORD2	COUNT3	WORD3	COUNT4	WORD4
1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1
5	1	270	A	1	A	1	AA
1	ABNORMAL	1	ABOUT	6	ABOUT	12	AC
2	ABNORMAL	1	ABOUT	1	ABOUT	9	ACCOMMODANCE
1	ABNORMAL	6	ABOUT	1	ABOUT	1	ACCORD
1	ABNORMAL	1	ABOUT	2	ABOUT	2	ACCORD
7	ABNORMAL	1	ABOUT	56	ABOUT	1	ACCOMPLISHED
21	ADJUSTMENT	9	ADJUSTMENTS	1	ADJUSTED	10	ADJUST
1	ADJUSTMENT	3	AGAIN	1	AGAIN	1	ADJUST
1	ADJUSTMENT	1	AGAIN	1	AGAIN	2	ADJUST
1	ADJUSTMENT	1	AGAIN	1	AGAIN	11	ADJUST
1	ADJUSTMENT	2	AGAIN	56	ADJUSTMENT	56	ADJUST
1	ADJUSTMENT	1	AGAIN	2	ADJUST	1	ADJUST
4	ADJUSTMENT	1	AGAIN	1	ADJUST	1	ADJUST
1	ADJUSTMENT	1	AGAIN	1	ADJUST	1	ADJUST
6	ADJUSTMENT	47	AMPLIFIED	3	AMPLIFIERS	12	AMPLITUDE
3	ADJUSTMENT	53	AN	10	AN/PRA-96	13	ANALOG
1	ADJUSTMENT	16	AN/TM-204	1	AN/TR-25A	12	ANALOG
13	ADJUSTMENT	9	AN/TR-20	1	AN/TR-61	1	ANALOG
7	ADJUSTMENT	3	AN/TR-281C	197	AND	1	AND
2	ADJUSTMENT	17	ANTENNA	2	ANTISTATIC	11	AND
1	ADJUSTMENT	1	APPEARS	4	APPLICABLE	1	APPLICATOR
2	ADJUSTMENT	3	APPLY	1	APPLYING	7	APPROPRIATE
1	ADJUSTMENT	7	APPROXIMATELY	4	AP	1	APPROXIMATE
25	ADJUSTMENT	1	AREA	1	AREAS	1	ARITHMETIC
2	ADJUSTMENT	1	AREAS	5	ARTIFICIAL	1	ARTISTS
17	ADJUSTMENT	1	ASSIDE	1	ASSEMBLIES	11	ASSEMBLY
2	ADJUSTMENT	1	ASSISTANCE	3	ASSIST	5	ASSISTANCE
1	ADJUSTMENT	1	ASSURE	25	AT	4	ATTENUATION
3	ADJUSTMENT	1	ATTN	1	AUTO	20	AVAILABLE
1	ADJUSTMENT	1	AVOID	2	ATTITUDE	1	AVOID
1	ADJUSTMENT	21	B	1	B	2	BACK
3	ADJUSTMENT	3	BAND	1	BANDPASS	2	BANDWIDTH
1	ADJUSTMENT	2	BARE	22	BARE	1	BARE
1	ADJUSTMENT	3	BATTERY	46	BE	4	BEAM
1	ADJUSTMENT	1	BEFORE	5	BEEN	4	BEFORE
2	ADJUSTMENT	2	BELONGS	1	BELOW	1	BENCH
1	ADJUSTMENT	2	BEST	12	BETWEEN	2	BEST
1	ADJUSTMENT	10	BLACK	1	BLACK-NEGATIVE	4	BLANK
1	ADJUSTMENT	23	BLACK	7	BLOCKS	1	BLANK
1	ADJUSTMENT	1	BELTS	2	BOTH	1	BLANK
1	ADJUSTMENT	1	BRIGHT	1	BOTTLE	2	BOTTOM
1	ADJUSTMENT	1	BUSHING	1	BULLETINS	2	BOTTOM
1	ADJUSTMENT	3	BUT	1	BV	23	BV
14	C	2	CABINET	25	CABLE	4	CABLES
1	CABLING	2	CAKED	2	CALENDAR	1	CALIBRATE
1	CALIBRATION/CALIBRATION	2	CALIBRATION	2	CAN	1	CANNOT
1	CALIBRATION	1	CANSTAN	4	CARD	1	CAREFULLY
1	CALIBRATION	2	CARRYING	4	CASE	1	CATALOG

THIS WORD LISTING/ASCENDING SEQUENCE

COMPTON WORDS

COMPTON WORDS

COMPTON WORDS

COMPTON WORDS

2 CATEGORY
1 CA
1 CA-ADDA/II
1 CHANGES
2 CHAPTERS
3 CHASSIS
14 CHECKS
1 CEMENTARY
2 CLEARER
2 CLOSE
1 CONF
1 COLUMNS
1 CONFUSED
1 COMPLETELY
2 COMPLETES
4 COMPOUND
4 CONDITION
1 CONFINE
25 CONNECT
6 CONNECTIONS
1 CONSULT
3 CONTINUITY
20 CONTROLS
6 CORRECT
8 CORRECTLY
1 CORRO
1 CORUINO
1 CONVERTER
1 CORUS
1 CRYSTALS
12 CURRENT
1 CRYSTALL
1 CORRODED
2 DAILY
2 DAMPEN
7 DA
2 DEEPENING
2 DEFEAT
6 DEFLECTION
1 DEFLAGRANT
1 DEPENDENT
1 DEPENDENT
1 DESEPARATOR
1 DETACHED
1 DETERMINATION
1 DETECTOR
1 DIACRAM
1 DIELECTRIC
1 DIRECTLY
67 DISPLAY

4 CAUSE
11 CAUSE
1 CAUTION
1 CHAMFER
1 CHARACTERISTICS
22 CHECK
2 CHECKED
14 CIRCUITS
9 CLEANING
18 CLOTH
1 COIL
1 COMMANDER
5 COMPARTMENT
3 COMPLETENESS
1 COMPLY
1 COMPRESSED
39 CONDITIONS
1 CONE
2 CONNECTED
21 CONNECTOR
1 CONTACTS
74 CONTROL
14 CONVERTER
4 CORRECTED
1 CORRESPONDING
1 COUNTER-CLOCKWISE
8 COPIER
2 CRACKED
3 CRT
7 CRYSTALS
1 CURRENTS
1 CYCLE
1 C363604
1 DAMAGED
9 DAMPENED
2 DA
1 DECREASE
15 DEFECTIVE
1 DEFLECTS
1 DEMONSTRATION
2 DEPENDENT
25 DESCRIPTION
1 DESIRABLE
1 DETECTED
12 DETERMIN
1 DE
3 DEACRAMS
15 DIRECT
15 DIRECT
2 DISPLAYED

4 CAUSED
4 CAUTIONED
3 CHANGE
17 CHAP
2 CHART
2 CHECKED
2 CHOO
1 CLAMP
1 CLEAR
1 CLUTCH
1 COIL
1 COMMUNICATION-ELECTRONICS
4 COMPLETE
1 COMPLETENESS
9 COMPONENT
1 CONDENSATION
1 CONDUITS
3 CONFORM
3 CONNECTING
4 CONNECTORS
2 CONTAINED
2 CONTROL SWITCH
4 COOL
1 CORRECTING
6 CORUSION
5 COMPUTER-CLOCKWISE
2 COPYING
4 CRACKS
5 CRYSTAL
1 CRYSTALL
5 CUTS
3 CYCLES
8 D
5 DAMAGE
1 DANGEROUS
1 DAY
1 DEENERGIZE
1 DEFECTS
3 DELAY
14 DEMULTIPLEXER
5 DEMYST
2 DESTONATED
26 DESTROY
5 DEFEAT
1 DETERMINED
1 DIAGNOSTIC
14 DEAL
1 DELETED
10 DISCONNECT
1 DISTANCE

5 CAUSING
2 CAUTIONERS
1 CHANGER
21 CHAPTER
5 CHARTS
2 CHECKLIST
27 CIRCUIT
28 CLEAN
22 CLOCKWISE
4 COAXIAL
11 COLUMN
8 COMMUNICATIONS-ELECTRONIC
1 COMPLETED
1 COMPLETION
4 COMPONENTS
1 CONDUIT
1 CONFIGURATION
1 CONJUNCTION
1 CONNECTION
1 CONSISTS
3 CONTINUE
1 CONTROLLED
1 CONTRA
1 CORRECTIVE
1 COTTON
11 COUNT MEASURES
3 COVER
1 CROW
1 CRYSTAL-OSCILLATOR
1 CURRENT
6 CR
1 C2
51 DA
7 DAMAGED
2 DATE
15 DE
2 DEENERGIZED
4 DEFICIENCY
16 DELAYED
1 DENIS
9 DESCRIBED
1 DESIGNATION
17 DESCRIBING
4 DEFICIENT
2 DETERMINING
15 DIAGNOSTIC
1 DEFERENCE
1 DEFECTIVE
1 DISCRIMINATOR
9 DESTROY

CIPHER WORDS

POS WORD LISTING/ASCENDING FREQUENCY
CIPHER WORDS

CIPHER WORDS

914 THE
913 A
137 LIT
137 IS
76 MAINTENANCE
67 IN
76 ADJUST
63 AN
61 FOR
42 EQUIPMENT
42 CONNECTIONS
70 LEAD
36 TO
35 CONNECT
33 OSCILLOSCOPE
32 RECEIVING
31 AT
29 CHECK
29 BY
21 INCREAS
26 RECEIVED
25 CABLE
24 TACTICAL
23 TEST
23 LIGHT
22 CONNECTIONS
21 CONNECTIONS
21 TRIGGER
20 BUFFER
20 TABLE
19 SOLDERING
19 AMPLIFIER
18 SET
17 CHIP
17 TAP
16 C
16 FULLY
16 OFF
16 NEED
15 DIRECT
15 RANGE
15 UNIT
14 DIST
14 NAME
14 TIME
13 GENERATOR
13 RING
13 PATH
13 AMPLIFIER
12 SYSTEM

412 AND
233 IN
136 DATA
127 SWITCH
76 CONTROL
67 THAT
56 ALIGNMENT
51 SPEED
51 SUPPORT
47 MENTAL
47 SIG
29 PERFORMANCE
37 NECESSARY
36 COPY
28 POSITION
32 OUTPUT
26 ENVIRONMENT
26 EFFICIENCY
24 CLEAN
28 DEMOST
24 REPAIR
25 DESCRIPTION
24 THROUGH
23 TRACE
22 MALFUNCTION
21 ADJUSTMENT
21 FAULT
22 CIRCUIT
22 TEST
19 MASTER
19 STANDARDS
19 CLOTH
18 OPERATION
17 INSURE
17 VARIABLE
14 CONVERTER
14 IT
16 PERFORMED
15 DC
15 BODY
15 REPLACE
14 CHECKS
14 DIVISIONS
14 OSCILLATOR
13 AMPLIFIER
13 LINE
13 POINTS
13 DIMEN
12 AMPLIFIER
12 MEASUREMENT

204 TO
177 IN
137 ON
95 TEST
66 DE
56 ALL
54 GIVEN
52 FIG
49 USING
42 AMPLIFIER
33 CONDITIONS
34 GENERAL
37 BASIC
35 USE
33 SIGNAL
31 RECEIVER
30 MANUAL
29 LEAD
28 CONTROLS
27 NEXT
26 TURN
25 DUAL
24 WAVEFORM
22 BASE
22 NEEDED
21 P
21 STANDARD
20 GRATITUDE
20 S
19 SECTION
19 TECHNIQUES
19 TAY
18 SET
17 MEASURE
17 WHEN
16 DELAYED
16 MEASURED
16 PIECE
15 DEFECTIVE
15 EXISTING
15 SHIELD
14 CIRCUITS
14 INDICATOR
14 BAND
13 AMPLIFIER
13 NAME
13 B-100A/UPR
13 X
12 AMPLIFIER
12 III

295 IA
146 IN
136 ON
79 WITH
65 TIME
65 PART
54 PERFORM
51 DA
48 DISPLAY
42 GROUP
39 FROM
33 IS
35 ARE
36 MILL
35 MEASURES
31 WORK
29 AVAILABLE
29 REFERENCES
29 TABLE
27 TONES
26 AT
26 GARD
23 BLOCK
22 CLOCKWISE
22 PROBLEM
21 MASTER
21 STRATEGIC
20 NEXT
20 SUPPLY
19 SETTING
19 V
19 JACK
19 VOLTAGE
17 SPECIFICATIONS
16 AMPLIFIER
16 DIV
16 MEASURING
16 UNIT
15 DIAGNOSTIC
15 ORGANIZATIONAL
15 TECHNICAL
16 DEPARTMENT
16 UNIT
16 TIME/DIV
13 FUNCTION
13 NUMBER
13 SHEET
12 AC
12 BETWEEN
12 TAY

COMPLETE WORDS

CROSS WORDS

POS. WORD LISTING/DESCENDING FREQUENCY COMPLETE WORDS

COUNTS

11 BAKED
11 BAKE
11 VOLTAGE
11 CENTER
11 HORIZONTAL
11 OUTLINE
11 SIGNALS
11 RECONNECTING
11 INDICATION
11 NAME
10 REQUIREMENT
10 TEAM
9 ANALYZER
9 COMPONENT
9 FRONT
9 IGNITE
9 PRESS
9 SWITCHES
9 ZERO
9 CORRECTLY
8 DELAY
8 FAIL
8 LAMP
8 PRESSED
8 SINGLE
8 VOLT
7 ALIGNED
7 BLOCKS
7 END
7 HAS
7 LOCALIZE
7 USA
7 POSITION
7 RATE
7 SYNC
6 ABOVE
6 CONNECTIONS
6 REFLECTION
6 FAILURE
6 INCHES
6 LESS
6 MESSAGES
6 PAGES
6 READINGS
6 SERVICES
6 SPECIAL
6 VAC
6 WITH
6 COUNTERCLOCKWISE
6 POINT

11 REAR
11 LINE
11 ALICE
11 COLUMN
11 LINE
11 PEN
11 THIS
10 DISCONNECT
10 LEFT
10 OPERATE
10 REQUIRED
10 TUNING
9 BROKEN
9 DATE
9 IDENTIFIED
9 MIX
9 RESISTANCE
9 THEORY
9 CAUSE
9 COMPUTER
9 DESCRIBED
9 FOLLOWING
9 MORE
9 RECORDER-REPRODUCER
9 SNIPPED
9 WATER
7 APPROPRIATE
7 CH-472A/U
7 CHANGE
7 INDICATES
7 MALFUNCTIONING
7 ONLY
7 PREPARED
7 READ
7 THEM
6 ACCURACY
6 CORRECT
6 DIVISION
6 FIELD
6 INSTALL
6 LIGHT
6 MOISTURE
6 POLARITY
6 PREFERENCE
6 SIDE
6 SUPERVISOR
5 -
5 CAUSING
5 SYSTEM
5 WHITE

11 IMPART
11 OPEN
11 ADV
11 COUNTERMEASURES
11 II
11 ROTATE
10 AFTER
10 I
10 WAY
10 OPERATORS
10 SELECTOR
9 ACCORDANCE
9 BRUSH
9 DISTANCE
9 INSPECTION
9 CURVE
9 RIGHT-HAND
9 VERIFY
9 COMMUNICATIONS-ELECTRONIC
8 D
8 ENTRIES
8 FUNDAMENTALS
8 MULTIMETER
8 REPAIRED
8 SYSTEM
7 -
7 APPROXIMATELY
7 DAMAGED
7 FILTER
7 KIT
7 MEASUREMENT
7 PERCENT
7 PRESS
7 SC
7 VOLTS
6 AMPERES
6 CORROSION
6 DRY
6 FOUND
6 INTENSIFIED
6 MAINTAIN
6 MULTIPLE
6 POSSIBLE
6 REPEAT
6 SO
6 TS-403/U
6 ARTIFICIAL
5 CHARLES
5 CITE
5 DO

12 BUILT
12 III
11 ASSEMBLY
11 I
11 LISTED
11 SCALE
10 BLACK
10 IDENTIFY
10 NO
10 DUTY
10 SCUD
9 ADJUSTMENTS
9 CLEANING
9 FASH
9 INTENSITY
9 ONE
9 SOLDER
9 VISUAL
8 COMPLETE
8 DAMPENED
8 ETC
8 RESTRICTION
8 VICE
8 SEMICONDUCTOR
8 TERMINAL BLOCK
7 AREA
7 AREA
7 OR
7 FIRST
7 LOCAL
7 NOW
7 POINT
7 PRODUCE
7 SECOND
7 WATCH
6 CABLES
6 CW
6 EXTERNAL
6 HEATER
6 INTERCONNECTING
6 MEASUREMENTS
6 NOW
6 PROBES
6 SECTIONALIZE
4 SPACE
4 UTILIZING
5 ASSISTANCE
5 COMPARTMENT
5 DAMAGED
5 DIVISION

COUNT1 WORD1

COUNT2 WORD2
COUNTA WORDA

DATE 0116 1023 PAGE 4
COUNT4 WORD4

1 ABB
1 ABA
1 ABBEY
2 ACCOMPLISH
2 ADDED
1 ADJUTANT
1 ADRIFT
2 ADOPTING
2 ADDED
2 CALIBRATION
2 CONTINUED
2 CHECKLIST
2 CLASH
2 CONTROL/SWITCH
2 CRASH
2 DESIGNATED
2 DRIVE
2 EVALUATE
2 EXIST
2 FIVE
2 FLYING
2 FUSION
2 GROUND
2 HEAT
2 HELP
2 IMMEDIATELY
2 INDICATORS
2 INT
2 KIT
2 LAST
2 MAF
2 MECH
2 MOVEMENT
2 NEGATIVE
2 ON/OFF
2 OUTSIDE
2 PAPER
2 REGION
2 PRELIMINARY
2 READERLY
2 REQUISITION
2 RECEIVED
2 REPAIRING
2 REPLACED
2 RESULTS
2 SCOPE
2 SET
2 SETUP
2 SILENTLY
1 SLASH

1 UNCONNECTED
1 WARM
2 HUB
2 ACCORDING
2 AIR
2 AMPLIFY
2 BACK
2 BERT
2 BARTHE
2 CAN
2 CHARTERS
2 CHILDREN
2 COMPLETS
2 COMPLETING
2 RECEIVING
2 DETERMINING
2 ELECTRICAL
2 EXACT
2 EXPOSED
2 FEAT-BLARE
2 FREQUENCIES
2 GAIN
2 GROUND-IN
2 HENRIET-PACKARD
2 NUMBER
2 IMPROPERLY
2 INDIVIDUAL
2 INTERNAL
2 KNIFE
2 LEAST
2 MAKING
2 MODIFICATION
2 MULTIPLIER
2 NOMENCLATURE
2 OPERATIONS
2 OPERABLE
2 OR
2 PHYSICAL
2 PRESENT
2 PROVIDES
2 R
2 RECORD
2 MESSAGE
2 REPLACEMENT
2 RETAIN
2 SCREWDRIVER
2 SELECTOR
2 SEVERAL
2 SLOPE
2 SINGS

1 UNIT
1 VIEWING
2 ABNORMAL
2 ACTION
2 ALT
2 ARMY
2 BANQUET
2 BEN
2 CAKED
2 CARRYING
2 CHART
2 CHOP
2 CONNECTED
2 DAILY
2 DEPERSONALIZED
2 DISPLAYED
2 ENGINEER
2 EXAMPLE
2 FIND
2 FLOOD
2 FUNCTIONAL
2 GENERAL
2 GRAY
2 HIGH
2 IDENTIFIES
2 INDICATE
2 INITIALS
2 J
2 L
2 LIST
2 MANAGEMENT
2 MODULATION
2 NATIONAL
2 OBTAIN
2 ORGANIZATION
2 OVERHEAD
2 PLUMBER
2 PLANT
2 PRINTED
2 PUBLICATIONS
2 READ
2 REFORMER
2 REMAINS
2 REPORT
2 REV
2 SEATED
2 SENSITIVITY
2 SHORTED
2 SLOWLY
2 STATIS

1 DET
1 VISUAL
2 ACCORDING
2 AIR
2 AMPLIFY
2 ASSIGNED
2 BART
2 BERT
2 CALENDAR
2 CATEGORY
2 CHECKED
2 CLEANER
2 CONTAINED
2 DAMPEN
2 DEFENDING
2 DRAIN
2 ESPECIALLY
2 EXCHANGED
2 FIVE
2 FIRM
2 FUNGUS
2 GO
2 H
2 HIGH-VOLTAGE
2 IMMEDIATE
2 INDICATIONS
2 INSTALLED
2 JOINT
2 LARGE
2 LIMITED
2 MANUFACTURE
2 MENTOR
2 NEAR
2 OFF-SITE
2 OTHERWISE
2 PAGE
2 PERIOD
2 POSITIONS
2 PROH
2 PULSES
2 RECEIPT
2 REFORMER/REPRODUCER
2 REMOVED
2 RESISTORS
2 SCHEMATIC
2 STATING
2 SERIAL
2 SIGNATURE
2 SMALL
2 STEPS

—

COUNT1 WORD1

1 W
1 W
1 W

COUNT2 WORD2

1 W
1 W
1 W

MOD WORD LISTING/DESCENDING FREQUENCY

COUNT3 WORD3

1 W
1 W
1 X-Y
1 Y

COUNT4 WORD4

1 W
1 W
1 X
1 Y

DATE 81146 1023 PAGE

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HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER /
JOB NO / PROJECT NO



Word Frequency Analysis

MOS: 33S

Skill Level 2

PREPARED BY: OPERATIONS DIV, DPFO

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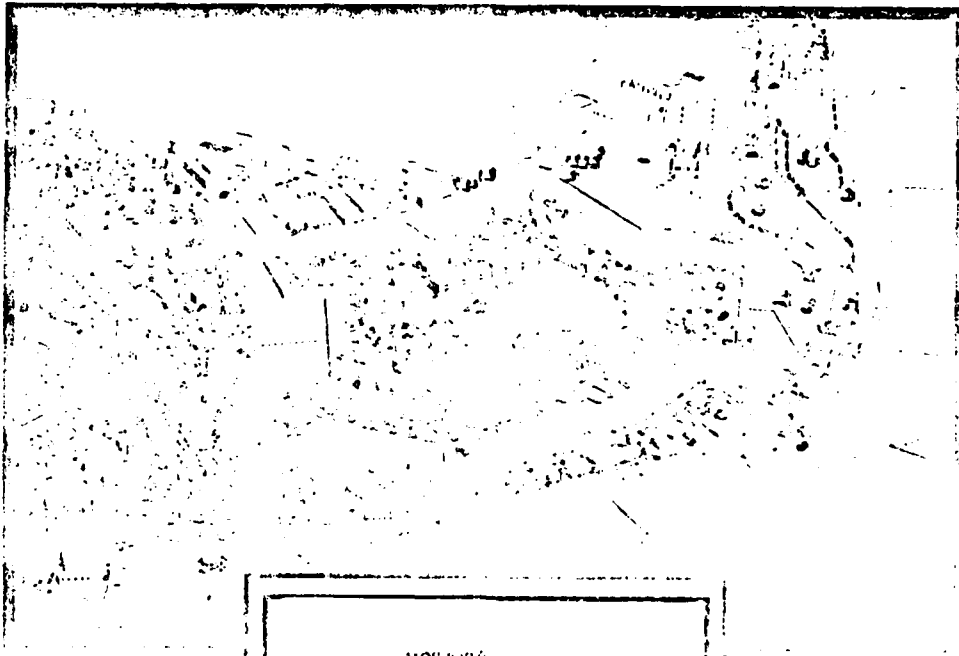
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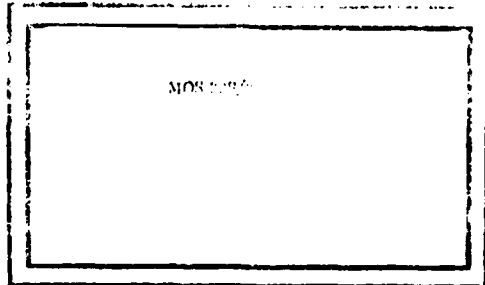
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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



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WORD LISTING/ALPHABETIC SEQUENCE

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COUNTS WORDS

COUNTS WORDS

COUNTS WORDS

COUNTS WORDS

2 A
 1 A-C
 1 ALLEGORICAL
 14 ALPHABETIC
 14 ADJUST
 1 ALIEN
 14 ALIGNMENT
 2 ALIGN
 42 AN
 14 AN/FEM-4
 21 AN/GRA-44
 27 AN/GLO-76
 22 AN/ICA-4
 5 AN/IR-13
 1 ANALYZING
 2 ANOTHER
 1 APP
 1 APPLICATION
 1 APPROPRIATE
 1 APPS
 13 ASSEMBLY
 1 ASSET
 1 ATTACHED
 7 ATTITUDE
 1 BASSO
 2 BATH
 1 BENCH
 1 BLENDED/FILTER
 1 BRIDGE
 1 BURNED
 1 C-13
 3 CABLES
 6 CADD
 1 CALIBRATION-RAM
 6 CALIBRATION
 1 CHARACTERS
 2 CHECKS
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 1 CLEAR
 10 COMMUNICATIONS-ELECTRONIC
 6 COMPLETED
 4 COMPLETED
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 1 CONSIST
 2 CONVERTER
 7 CORRECT
 41 COUNT MEASURES
 1 COX
 2 COX
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 1 ABNORMAL
 14 ACCORDANCE
 1 ACCURATE
 1 ADJUSTING
 1 ADJUST
 15 ALIGNMENT
 1 ALL
 1 AN/APP-9
 2 AN/CPA-84
 1 AN/CPA-84
 12 AN/GTA-13
 13 AN/GTA-17
 4 AN/IR-23A
 177 AND
 15 ANTENNA
 1 APPEAR
 1 APPLIED
 3 APPROPRIATE
 21 AS
 1 ASSEMBLY/SUBGROUP
 3 ASSOCIATED
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 2 BASIC
 4 BEING
 1 BILLS
 6 BOARD
 3 BROKEN
 15 BY
 1 C-2
 1 CABLEING
 4 CADDS
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 1 CHARACTERISTICS
 24 CHECK
 25 CIRCUIT
 2 CODE
 6 COMPARE
 1 COMPLETED
 1 CONCLUSION
 1 CONNECTED
 2 CONTAINED
 1 CONVERTERS
 2 CORRECTIVE
 1 COUNT MEASURES
 1 CO-13/27/23A
 10 COX
 3 COX

2 ZERO
 22 ABOVE
 2 ACCURATE
 1 ADDRESS
 2 ADJUSTMENT
 1 AIR
 1 ALIGNMENTS
 1 AN/3345/TPD
 1 AN/GTA-13
 1 AN/GLO-3
 1 AN/GLO-76
 17 AN/GTA-19
 14 AN/IR-15
 3 ANALYSIS
 1 AND/OR
 1 ANTENNAS
 3 APPENDIX
 7 APPLICABLE
 32 APP
 1 ASSOCIATED
 1 ASSEMBLIES
 6 AT
 31 AVAILABLE
 7 A
 1 BASICALLY
 1 BELOW
 3 BLANK
 1 BOLDS
 1 BUILT-UP
 95 C
 1 C-A
 2 CAN
 1 CAREFULLY
 11 CAUSE
 3 CAD
 1 CHARACTERS
 1 CHECKLIST
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 1 CONNECTION
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 12 CORRECTLY
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 1 COX
 1 CORRECTMETER

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 1 ACCESSIBLE
 1 ACCURATELY
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 5 AMPLIFIER
 1 AN/GTA-19
 14 AN/GLO-3
 2 AN/GLO-53A
 12 AN/IR-24
 5 AN/IR-15A
 1 ANALYZE
 2 ANVX
 11 ANY
 6 APPLICABLE
 1 APPLY
 1 AREA
 8 ASSEMBLIES
 1 ASSEMBLY
 1 ATTEMPT
 1 AVAILABLE
 1 BACKWARD
 16 BE
 1 BELT
 26 BLOCK
 2 BOM
 1 BULLETINS
 1 C-1
 3 CABLE
 7 CAPSTAN
 1 CASE
 2 CHANGES
 45 CHECKED
 20 CHECK
 5 CHECKOUT
 1 CLEAN
 1 COMMANDER
 2 COMPASS
 4 COMPONENTS
 16 CONNECTIONS
 1 CONNECTIONS
 4 CONTACTS
 1 CORNER
 2 COULD
 1 CRITICAL
 62 CA
 2 CC
 21 COMBINATION

NPS WORD LISTING/ASCENDING SEQUENCE

COUNT1 WORD1

COUNT2 WORD2

COUNT3 WORD3

1 IDENTIFY
 1 IDENTIFYING
 1 IDENTIFIED
 1 IDENTIFIER
 1 IDENTIFICATION
 11 DIAGRAMS
 2 DIGITAL
 1 DISCONNECT
 1 DISPLAY
 1 DOMAIN
 3 DRIVING
 1 ECH
 2 ELECTRICALLY
 1 ENLARGEMENT
 1 EQUIPMENT
 4 ETC
 2 EVERY
 5 EXIST
 1 EXPOSE
 1 FACT
 2 FAILURE
 2 FAULTY
 1 FIGURE
 12 FINDER
 2 FLOOR
 1 FLOW
 12 FOLLOW
 41 FORM
 11 FORM
 2 FORMING
 7 G
 1 GENERATION
 2 GONIOMETER
 1 GROUPS
 6 H
 1 HAS
 1 HELP
 66 I
 1 IDENTIFICATION
 2 INDEX
 13 III
 1 INCLUDED
 3 INCURTED
 10 INDICATOR
 1 INDICATING
 4 INSPECT
 2 INSTALLED
 4 INSURE
 1 INTERMEDIATE
 2 INTO

1 IDLE
 44 IDENTIFICATION
 10 IDENTIFYING
 3 IDENTIFIER
 1 IDENTITIES
 17 DIGITAL
 25 OBJECT
 1 DISCONNECTED
 2 DISTRIBUTION
 1 DRAWERS
 12 F
 3 EITHER
 2 ELECTRONIC
 2 END
 36 EQUIPMENT
 11 EVALUATE
 4 EVASIVE/INTERCEPT
 21 EXISTING
 1 EXTENDERS
 13 FAIL
 1 FAILURES
 3 FIELD
 1 FIGURES
 1 FIRST
 56 FLY
 1 FLY-3
 5 FOLLOWING
 4 FOUND
 6 FUNCTION
 10 FUNDAMENTALS
 50 GENERAL
 5 GENERATOR
 1 GONIOMETER-ROTARY
 1 GROUP 1/4
 1 HAND
 1 HAVE
 1 HIGH
 11 IAW
 12 IDENTIFIED
 1 IDLES
 1 ILLUSTRATED
 1 INCORPORATE
 1 INDEPENDENT
 1 INDICATOR-TYPE
 1 INDEX
 4 INSPECTION
 1 INSTR
 1 INSURES
 1 INTERCONNECTING
 2 INVOLVED

11 IRONY
 1 ILLUSTRATED
 9 ILLUMINATED
 10 ILLUMINATOR
 23 DIAGNOSTIC
 1 DIGITED
 1 DIRECTED
 1 DISCREPANCY
 1 ISM
 5 DRIVE
 13 FACH
 1 ELECTRIC
 3 ELECTRONICS
 16 ENTER
 3 ERROR
 1 EVALUATION
 1 EXCEPT
 5 EXISTS
 10 F
 1 FAILING
 26 FAULT
 15 FIG
 5 FILAMENT
 2 FLAT
 1 FLY-2
 1 FLY-5
 4 FOLLOWS
 1 PRAYED
 10 FUNCTIONAL
 1 FURNITURE
 1 GENERATE
 1 GET
 62 GROUP
 2 GS
 6 HANDBOOK
 2 HEADS
 1 HINTS
 1 IRAC
 26 IDENTIFY
 14 IF
 1 IMPROPERLY
 1 INCORPORATED
 2 INDICATE
 13 INDICATORS
 1 INPUT
 11 INSTALL
 38 INSTRUCTION
 1 INCLUDED
 1 INTERMEDIATE
 1 IR-ADAPTED

14 DESCRIPTION
 1 DESIGNATION
 1 DETAIL
 2 DETERMINED
 7 DIAGRAM
 12 DIGITIZER
 13 DIRECTED
 1 DISCUSSED
 2 DOTS
 1 DS
 1 EASILY
 3 ELECTRICAL
 1 ELEMENTS
 34 ENVIRONMENT
 1 ESTABLISHED
 1 EVAS
 1 EXCEPTIONS
 1 EXPECTED
 1 FACILITIES
 6 FAILS
 5 FAILURES
 1 FALS
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 1 FLOOR
 1 FLY-15
 1 FLY-9
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 3 FREQUENCY
 2 FUNCTIONAL
 1 FURNITURE
 1 GENERATED
 65 GIVEN
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 2 GUIDE
 1 HARDWARE
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 2 IDENTICAL
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 57 II
 244 IN
 1 INCORRECT
 1 INDICATION
 3 INDIVIDUAL
 1 INSTEAD
 3 INSTALLATION
 12 INSTRUCTIONS
 2 INTERCHANGE
 2 INTERUNIT
 4 IR-ADAPTED

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1	11	14	ISOLATE	1	ISOLATED	1				1	ISOLATING
4	ISOLATION	1	ISOLATE	9	IT	11				11	IT'S
2	IV	1	IRBITAN	1	K	1				1	KIT
1	KNOWLEDGE	1	KNOW	2	L	7				7	LABELLED
2	LAWS	2	LEAVE	1	LEFT	7				7	LEAVE
1	LEAF	2	LEAF	1	LENS	2				2	LEAF
6	LESTER	1	LEISTE	1	LOCAL	1				1	LOCALIZATION
4	LOCALIZATION	10	LOCALIZE	1	LOCALIZING	1				1	LOCATE
2	LOCATED	2	LOCALING	6	LOCATION	1				1	LOCATEZ
2	LOGIC	2	LOOSE	1	LOSSINESS	1				1	LOWEST
2	LRI	1	M	13	MAGNETIC	1				1	MAINTAIN
26	MAINTENANCE	5	MAKE	6	MAKING	59				59	MAINTAINANCE
26	MAINTENTIONING	1	MAINTUNCTIONS	1	MANUAL	66				66	MANUAL
27	MANUALS	1	MANY	1	MAP	2				2	MARS
1	MATERIAL	6	MATERIALS	1	MEANS	3				3	MESSIDE
1	MEASUREMENT	9	MEASUREMENTS	36	MEASURES	23				23	MEASURING
1	MEASUREMENTS	2	MECHANICAL	1	MECHANICALLY	20				20	MEET
1	METS	1	MET	1	METERS	1				1	MELTARY
6	METHOD	2	METHODS	3	MOBILE	1				1	MODEL
1	MODIFIED	5	MODULATION	1	MOBILE	1				1	MOCHIES
4	MONITOR	27	MONITORING	1	MONTHLY	1				1	MOST
1	MOVE	1	MOVEMENT	2	MOR	2				2	MOST
5	MS-ROSE/GEA	1	N	2	NANC	1				1	NECESSARY
62	NECESSARY	31	NEEDED	5	NO	1				1	NECNECLATURE
5	NET	2	NETE	1	NOTED	1				1	NEON
22	NETS	1	NETS	1	NOTES	6				6	NUMBER
1	NUMERAL	2	OBTAINED	1	OPERATIONS	3				3	PERFORME
1	PERFORMED	13	ON	2	ORVIOUS	1				1	PERFORMED
142	ON	13	ON	1	ORWARD	3				3	PAC
1	ONLY	1	OPEN	7	OPERATE	11				11	OPERATING
7	OPERATION	10	OPERATIONAL	1	OPERATIONS	2				2	OPERATOR
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1	PAPER	63	PAPER	2	PARTICULAR	7				7	PAPER
3	PATH	40	PERFORM	26	PERFORMANCE	4				4	PERFORMING
1	PERFORMANCE	21	PIECE	1	PILOT	1				1	PINK
3	PLACE	5	PLANS	1	PILOT	1				1	PLUG-IN
5	POINT	4	POINTS	8	POSITION	2				2	POSITIONS
3	POSSIBLE	28	POWER	1	PRE-2649/APP-0	1				1	PRE-4487/APP
1	PRELIMINARY	1	PREFERENCES	5	PRELIMINARY	6				6	PREPARE
1	PREPARATION	1	PREPARED	1	PRESCRIBED	1				1	PRESENT
1	PRESENT	1	PRINCIPLES	1	PRINT-THROUGH	7				7	PRESENT
2	PRINT	1	PRINTING	2	PROBABLE	20				20	PROBLEM
12	PROCESSES	20	PROGRAMS	1	PROCEED	1				1	PROCEED
1	PROCESSES	14	PROGRAMMING	3	PROGRAMS	1				1	PROCESSES
1	PROPORTION	26	PROPER	1	PROVIDE	11				11	PROVIDED

COUNT# WORD#

COUNT# WORD#

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6 BURN TEACHING
 1 QUALIFIED
 1 R-725/MP
 1 RATIO
 1 RAY
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 2 RECORDER/REPRODUCER
 1 REFERENCED
 2 REG
 2 REGISTERS
 1 REPAIRABLE
 10 REPLACEMENT
 2 REPRODUCE
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 1 STRETCH
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 32 THAT
 11 THEORY
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 1 TAKEN
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 1 RADIATION
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 27 STRATEGIC
 2 SUBGROUP
 2 SUBSTITUTE
 2 SUPPLIES
 1 SUPPORT
 4 SYMPTOM
 2 SYSTEMS
 9 TABLES
 23 TABLE
 50 TA
 23 TECHNICAL
 1 TECHNICAL
 1 TESTED
 1 TESTS
 1 THEIR
 1 TEST
 21 THROUGH

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1 THROUGHPUT	13 TUBE	19 TIGER	4 TIME	
1 TR	1 TRIPS	20 TRIPS	29A TR	
4 TRMS	71 TRM	198 TO	33 TRMS	
1 TRONOGRAPHIC	1 TRP	6 TRACE	8 TRACING	
1 TRACK	1 TRACKING	1 TRANSISTORS	4 TRANSMITTER	
6 TRANSPORT	1 TRAVEL	14 TROUBLE	23 TROUBLESHOOT	
14 TROUBLESHOOTING	1 TROUBLESHOOT	1 TY	1 TT-470/UG	
2 TT-4 1/2UG	2 TUBE	1 TUNES	1 TUNABLE	
1 TUNING	1 TURN-ON	1 TWO	1 UNDER	
20 UP IT	6 UNITS	1 UNIT II	1 UNUSUAL	
6 UP	1 UPPER	5 USASA	30 USE	
7 USED	60 USING	1 UTILIZATION	4 UTILIZING	
6 V	14 VERIFY	1 VISIBLE	2 VISUAL	
4 VISUALLY	26 VOL	14 VOLTAGE	3 VOLTAGE/RESISTANCE	
2 VOLTAGES	17 VOLUME	7 VOLUMES	1 VSR	
1 WAS	2 WAVE	4 WAVEFORM	2 WAVEFORMS	
3 WHEN	1 WHERE	3 WHETHER	11 WHICH	
1 WHILE	1 WHEN	31 WILL	1 WIFE	
3 WINGS	2 WIRING	69 WITH	1 WITHIN	
2 WITHOUT	30 WTR	11 WORKMANSHIP	5 WRITTEN	
	4 X	1 YES	1 YCIP	

COUNT WORDS

COUNT WORDS

MOS WORD LISTING/DESCENDING FREQUENCY
COUNT WORDS

DATE 01166 1720 PAGE
COUNTS MERG

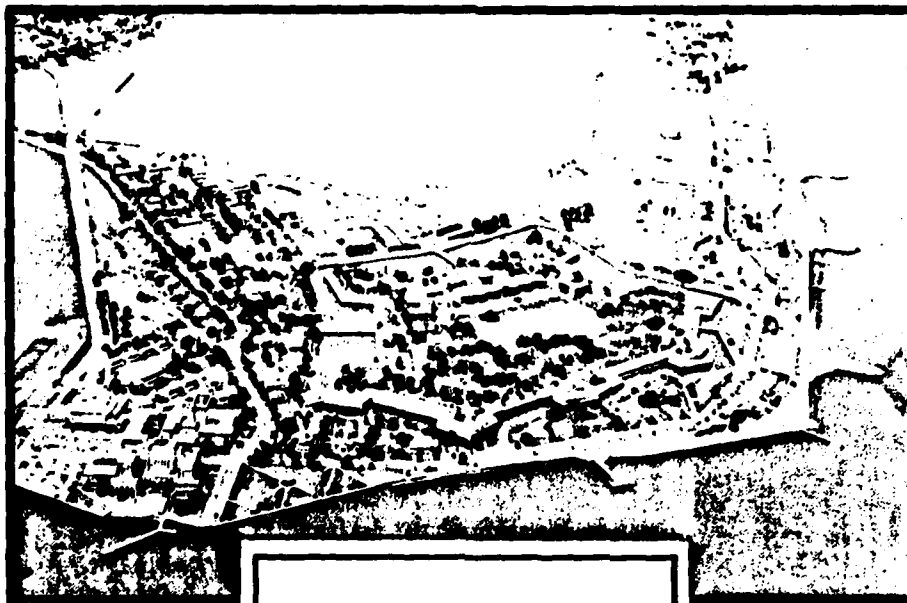
611 YIP	177 AND	164 IN	274 A
476 YIP	176 TO	167 DATA	163 OF
400 TERMINAL	155 I	159 PERFORM	149 EQUIPMENT
376 MAINTENANCE	154 SET	156 SUPPORT	141 LIST
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359 GIVEN	144 MANUAL	143 PART	139 ALL
350 GENERAL	140 WITH	138 MALFUNCTION	137 IT
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340 AN	142 PA	142 CODE	141 CODE
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339 WORK	139 INSTRUCTION	136 CONDITIONS	136 EQUIPMENT
336 MEASURES	136 PERFORMANCE	135 ALIGNMENT	136 ENVIRONMENT
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311 WILL	130 PROBLEM	130 SIGNAL	129 TYPE
298 AN/AGC-4	129 CHECK	129 NSA	129 POWER
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233 ACOUSTIC	123 MEASURING	123 REMOVE	123 SEE
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200 ABOVE	120 CHART	120 COMPLEX EXER	120 MANUALS
200 MEET	120 UNIT	119 DATA	119 LOCALIZE
190 RECEIVED	119 TEGOR	119 CIRCUITS	119 CONVERTING
189 P	119 PROGRAMMING	119 REFER	119 TRANSMITTING
189 VOLTAGE	117 DIGITAL	117 VOLUME	116 ACCORDANCE
186 ACQUISITION	116 ENTER	116 VERIFY	116 ANTENNA
185 BY	115 FIG	114 ADJUST	114 AN/FLH-4
184 AN/AGC-3	114 AN/AGC-15	114 RE	114 DESCRIBED
184 IT	114 OPERATORS	114 RECEIVING	114 RESISTANCE
184 SUPPLY	113 ADJUSTMENTS	113 AN/AGC-17	113 DIRECTION
177 EACH	113 FAIL	113 FINDER	113 ITI
177 INDICATORS	113 MAGNETIC	113 CN	113 TARI
173 TROUBLE	112 AN/AGC-13	112 AN/AGC-24	112 CORRECTLY
173 DIGITIZER	112 F	112 FOLLOW	112 IDENTIFIED
173 INSTRUCTIONS	112 RESULTS	112 SECTIONALIZE	111 ANY
171 CAUSED	111 COMPONENT	111 DEPOT	111 DIAGRAMS
171 EVALUATE	111 FROM	111 LAW	111 INSTALL
171 ITEM	111 OPERATING	111 PROVIDED	111 RECEIVER
171 REMAINED	111 SOLDER	111 THEORY	111 WHICH
171 ALIGNED	110 AN/AGC-10	110 CHECKS	110 COMMUNICATIONS-ELECTRONIC
171 DESCRIBING	110 DETERMINING	110 F	110 FUNCTIONAL
170 FUNDAMENTALS	110 INDICATOR	110 OPERATIONAL	110 REPLACE

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10 DISPLAY UNIT	10 SEMICONDUCTOR	10 STOPS	9 CHARTS
9 IT	9 RECOMMENDATION	9 TABLES	9 ASSEMBLIES
9 CARD	9 MEASUREMENTS	9 POSITION	8 SCHEMATIC
8 SCHEMATICS	8 TEST	8 TRAPING	8 WITH
7 RA	7 CAPSTAN	7 CONTROL	7 CORRECT
7 DIAGRAM	7 G	7 OPERATE	7 OPERATION
7 BANDPASS	7 PRINTED	7 REVIEW	7 SOUND
7 SLOTS	7 SN-224/GS3-76	7 STAGE	7 LIGHT
7 VOLUMES	6 APPLICABLE	6 AT	6 BOARD
6 CARDS	6 CAUSING	6 COMPARE	6 COMPONENTS
6 FAILS	6 FUNCTION	6 H	6 HANDBOOK
6 LISTED	6 LOCALIZATION	6 LOCATION	6 OSCILLOSCOPE
6 DEFERRING	6 PUBLICATIONS	6 RADIO	6 PD-229/GS0-75
6 SOURCE	6 SPECIFIC	6 SUSPECTED	6 SYMBOLS
6 TRANSMITTER	6 UNITS	6 UP	6 UTILIZING
5 ANALYZER	5 AN/TRD-15A	5 AN/TRD-23	5 CHECKOUT
5 COMPLETE	5 DETAILED	5 DRIVE	5 EXIST
5 EXISTS	5 FAULTS	5 FILAMENT	5 FOLLOWING
5 GENERATOR	5 MAKE	5 MAKING	5 MINCOM
5 MODULATION	5 MX-9292/G10	5 NO	5 NOT
5 RANGE	5 PLANK	5 POINT	5 PRELIMINARY
5 PD-1004/HR	5 SETS	5 TASK	5 TRACE
5 TRANSPORT	5 USASA	5 Y	4 -
4 AN/TRD-25A	4 BEING	4 CAUSE	4 COMPUTED
4 ANTENNAS	4 COUPLER	4 ETC	4 CW INTERCEPT
4 FOLLOWERS	4 EXIMO	4 INSPECT	4 INSPECTION
4 IS-9-22610	4 ISOLATION	4 MATERIALS	4 MONITOR
4 NUMBER	4 ORAL	4 POINTS	4 PREPARE
4 SPEED	4 SYMPTOM	4 SYNCHRONIZER	4 TELEPRINTER
4 TESTING	4 TIME	4 TMS	4 VISUALLY
4 WAVEFORM	4 WRITING	4 Y	3 ANALYSIS
3 VOLTAGE	3 AMPLITUDE	3 APPROPRIATE	3 ASSOCIATED
3 BANK	3 BROKEN	3 CABLE	3 CAPLES
3 CHAN	3 DEFENSE	3 DEFECTOR	3 DELAYS
3 EITHER	3 ELECTRICAL	3 ELECTRONICS	3 ERROR
3 FIELD	3 EFFICIENCY	3 GONIOMETER	3 INCURRED
3 INITIALIAL	3 INSTALLATION	3 INTERF	3 MODEL
3 OSCOP	3 ONE	3 OTHER	3 PARAS
3 PATH	3 PLACE	3 POSSIBLE	3 PRIORITY
3 PROGRAM	3 PULSE	3 P-725/JPR	3 RECORD
3 REEL	3 REFERENCE	3 REFERRED	3 RIGHT
3 SPACE	3 STANDARDS	3 SYMBOLS	3 TASKING
3 VOLTAGE/RESISTANCE	3 WHETHER	3 WIPS	2 *
2 TDR	2 ACCURATE	2 ACTIVITY	2 ADJUSTMENT
2 ALCO	2 AN/ESA-86	2 AN/CSG-53A	2 ANSIX
2 ANTENNA	2 AZIMUTH	2 BASIC	2 BERN
2 BOM	2 CAN	2 CAUSES	2 CODE
2 COMPASS	2 CONDITION	2 CONTAINED	2 CONVERTER
2 CORRECTIVE	2 CUBIC	2 Y	2 DETERMINED
2 DENTAL	2 DISTRIBUTION	2 DOES	2 ELECTRICALLY

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

~~JOB NO / PROJECT NO~~



PREPARED BY: OPERATIONS DIV, DPFO

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