(MSB)   (LSB)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

| S | t_{op} | | | | | | | | | | | WN_{op} (4 MSBs) | | | |

| WN_{OP} (9 LSBs) | | | | | | | | | t_{OD} (7 MSBs) | | | | | | |

| t_{OD} (4 LSBs) | | | | P1 | P2 | P3 | P4 | P5 | P6 | P7 | P8 | | | | |

Legend
S = Subtype Identifier (0 = 1, 1 = 2)
t_{op} = Reference Time of Predict
WN_{OP} = Reference Week Count of Predict
t_{OD} = TOW of MMC Data
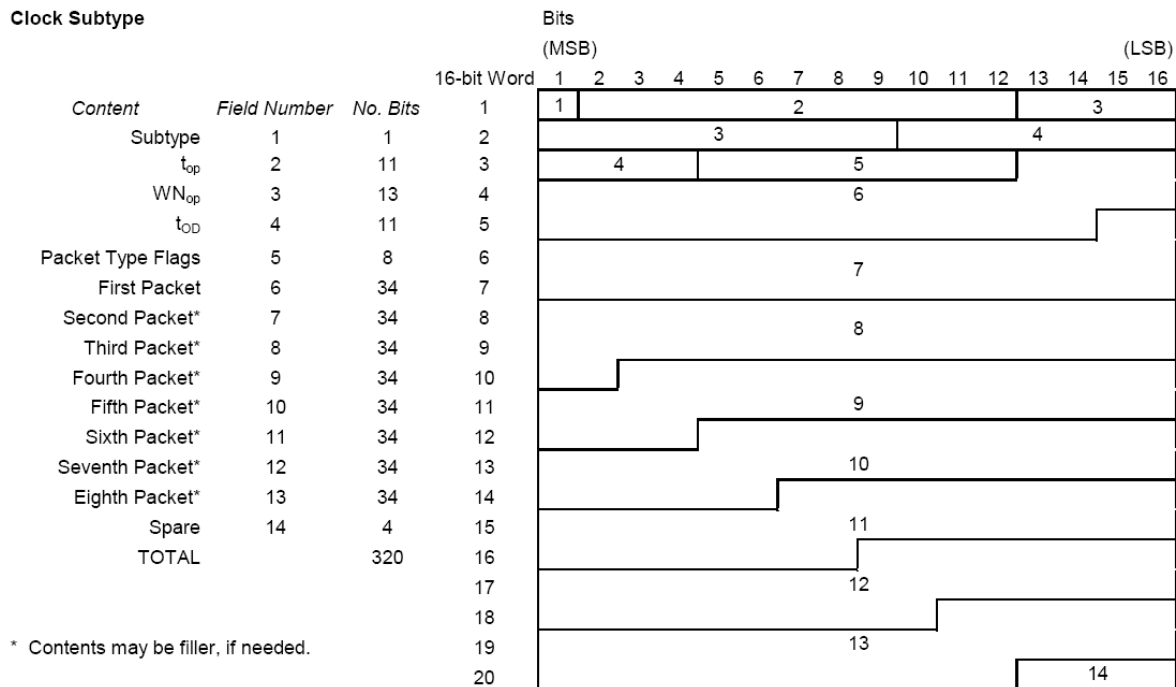Pn = Type Flag of nth Packet (0 = M signal, 1 = Y signal)

Figure 20-17a. Type 9 Message Header Format

MESSAGE TYPE 9

Clock Subtype

Bits

(MSB)   (LSB)

Content	Field Number	No. Bits
Subtype	1	1
t_{op}	2	11
WN_{op}	3	13
t_{OD}	4	11
Packet Type Flags	5	8
First Packet	6	34
Second Packet*	7	34
Third Packet*	8	34
Fourth Packet*	9	34
Fifth Packet*	10	34
Sixth Packet*	11	34
Seventh Packet*	12	34
Eighth Packet*	13	34
Spare	14	4
TOTAL		320

* Contents may be filler, if needed.

Figure 20-17b. Format of Message Type 9 Clock Subtype

(MSB)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

| PRN ID | | | | | | | | δa_{f0} (9 MSBs) | | | | | | | | |

(LSB)

18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34
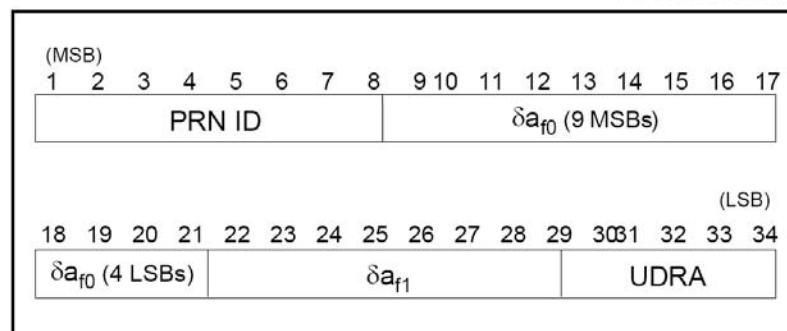
| δa_{f0} (4 LSBs) | | | | δa_{f1} | | | | | | | | UDRA | | | | |

Figure 20-17c. Clock Packet Format