



REFERENCE TABLES

NTC_LINK_REF	
PLAN_ID	CHAR(4)
NTC_ID	INTEGER4
PBEAM_NAME	CHAR(8)
ADM	CHAR(3)
LONG_NOM	FLOAT4

PLAN	
PLAN_ID	CHAR(4)
BDWIDTH_ST	FLOAT
CHAN_MIN	INTEGER
CHAN_MAX	INTEGER
CHAN_SPACE	INTEGER
FREQ_DOWN	FLOAT8
FREQ_UP	FLOAT8
PLAN_CODE	CHAR(16)
PLAN_DESCR	CHAR(160)
REF_TYPE	CHAR(10)

FREQ_MIN	FLOAT8
FREQ_MAX	FLOAT8
F_FDG_REQ	CHAR(1)
F_TX_VIS	CHAR(1)
TX_ANG_MIN	FLOAT4
CMP_NTC_ID	INTEGER4
CMP_BEAM	CHAR(8)
F_CMP_STR	CHAR(1)
F_CMP_REC	CHAR(1)

ASSGN	
GRP_ID	INTEGER4
SEQ_NO	INTEGER2
FREQ_SYM	CHAR(1)
FREQ_ASSGN	FLOAT8
FREQ_MHZ	FLOAT8
F_CMP_REC	CHAR(1)

EX_OP_GRP	
GRP_ID	INTEGER4
BEAMGRP_ID	CHAR(2)

GRP_LNK	
GRP_ID	INTEGER4
LNK_GRP_ID	INTEGER4
NTC_ID	INTEGER4
LNK_NTC_ID	INTEGER4
NTF_RSN	CHAR(1)
LNKNTF_RSN	CHAR(1)

MOD_CHAR	
GRP_ID	INTEGER4
SEQ_EMISS	INTEGER2
I_MOD_TYPE	INTEGER4
FREQ_LOW	FLOAT8
FREQ_HI	FLOAT8
FREQ_DEV	FLOAT8
FREQ_DEV_TV	FLOAT8
I_PRE_EMPH	INTEGER2
I_MPLX_TYP	INTEGER2
BIT_RATE	INTEGER4
NBR_PHASE	INTEGER2
ATTCH_SIG	INTEGER2
AMPL_MOD	CHAR(1)
FREQ_DEV_FM	FLOAT8
FREQ_SWP	FLOAT8
I_NRGY_DSP	INTEGER2
I_NRGY_DSP_TYP	INTEGER2
ATTCH_MOD	INTEGER2
I_TV_SYS	INTEGER2
I_SOUND_BC	INTEGER2
I_BASEBAND	INTEGER2
RANGE_AGC	FLOAT4

EMISS	
GRP_ID	INTEGER4
SEQ_EMISS	INTEGER2
DESIGN_EMI	CHAR(9)
PEP_MAX	FLOAT4
PWR_DS_MAX	FLOAT4
PEP_MIN	FLOAT4
PWR_DS_MIN	FLOAT4
C_TO_N	FLOAT4
PWR_DS_NBW	FLOAT4
PWR_CTRL	FLOAT4
F_EMI_TYPE	CHAR(1)
ATTCH_PEP	CHAR(1)
ATTCH_MPD	CHAR(1)
ATTCH_C2N	CHAR(1)
PULSE_LENGTH	FLOAT8
PULSE_REP	FLOAT8
PWR_DS_NBC	FLOAT4
F_CMP_REC	CHAR(1)

MASK_EIRP_LNK	
GRP_ID	INTEGER4
SEQ_E_AS	INTEGER4
MASK_ID	INTEGER4
SEQ_NO	INTEGER2

E_AS_STN	
GRP_ID	INTEGER4
SEQ_NO	INTEGER2
STN_NAME	CHAR(20)
CTRY	CHAR(3)
ACT_CODE	CHAR(1)
STN_TYPE	CHAR(1)
LONG_DEG	INTEGER2
LONG_EW	CHAR(1)
LONG_MIN	INTEGER2
LONG_SEC	INTEGER2
LAT_DEG	INTEGER2
LAT_NS	CHAR(1)
LAT_MIN	INTEGER2
LAT_SEC	INTEGER2
NOISE_T	INTEGER4
GAIN	FLOAT4
BMWIDTH	FLOAT4
ATTCH_E	INTEGER2
ATTCH_E_X	INTEGER2
DIAG_E	INTEGER2
DIAG_E_X	INTEGER2
STN_OLD	CHAR(20)
LONG_DEC	FLOAT4
LAT_DEC	FLOAT4
ANT_DIAM	FLOAT4
ANT_ALT	INTEGER2
CLIM_ZONE	CHAR(1)
RCP_TYPE	CHAR(1)
PWR_MAX	FLOAT4
BDWIDTH_AGGR	INTEGER4
DGSO	FLOAT4
F_TRP_BAND	CHAR(1)
F_CMP_REC	CHAR(1)

OVRL_EPM	
GRP_ID_UP	INTEGER4
GRP_ID_DN	INTEGER4
SEQ_EAS_DN	INTEGER2
SEQ_ASN_UP	INTEGER2
SEQ_ASN_DN	INTEGER2
SEQ_EMI_UP	INTEGER2
SEQ_EMI_DN	INTEGER2
OEPM	FLOAT8

PWR_CTRL	
SEQ_NO	INTEGER2
GRP_ID	INTEGER4
SEQ_EMISS	INTEGER2
PWR_CTRL	FLOAT4

LINK_EPM	
GRP_ID	INTEGER4
SEQ_E_AS	INTEGER2
SEQ_ASSGN	INTEGER2
SEQ_EMISS	INTEGER2
EPM	FLOAT4

E_SRVCLS	
GRP_ID	INTEGER4
SEQ_E_AS	INTEGER2
SEQ_NO	INTEGER2
STN_CLS	CHAR(2)
NAT_SRV	CHAR(2)

A field name with prefix "I_" corresponds to an element in the table charact.

CHARACT	
FIELD_CODE	CHAR(20)
OPTION_NO	INTEGER
GRP_ID	INTEGER4
SEQ_EMISS	INTEGER2
LANGUAGE	CHAR(1)
FIELD_TEXT	CHAR(220)

NTC_ID = NTC_ID
EMI_RCP = EMI_RCP
BEAM_NAME = BEAM_NAME

GRP_ID = GRP_ID
SEQ_EMISS = SEQ_EMISS

GRP_ID = GRP_ID
SEQ_EMISS = SEQ_EMISS

GRP_ID = GRP_ID
SEQ_EMISS = SEQ_EMISS

GRP_ID = GRP_ID_DN
SEQ_EMISS = SEQ_EMI_DN

GRP_ID = GRP_ID_UP
SEQ_EMISS = SEQ_EMI_UP

GRP_ID = GRP_ID
SEQ_EMISS = SEQ_EMISS

GRP_ID = GRP_ID_DN
SEQ_NO = SEQ_EAS_DN

GRP_ID = GRP_ID
SEQ_NO = SEQ_E_AS

GRP_ID = GRP_ID

GRP_ID = GRP_ID

GRP_ID = GRP_ID

GRP_ID = GRP_ID

GRP_ID = LNK_GRP_ID

GRP	
GRP_ID	INTEGER4
NTC_ID	INTEGER4
EMI_RCP	CHAR(1)
BEAM_NAME	CHAR(8)
SR_TYPE	CHAR(1)
PAGE_NO	INTEGER2
ACT_CODE	CHAR(1)
ADM_RESP	CHAR(2)
BDWDTH	INTEGER4
D_INUSE	DATE
NOISE_T	INTEGER4
OP_AGCY	INTEGER2
POLAR_TYPE	CHAR(2)
POLAR_ANG	FLOAT4
PRD_VALID	INTEGER2
REMARK	CHAR(30)
TGT_GRP_ID	INTEGER4
PWR_MAX	FLOAT4
BDWDTH_AGGR	INTEGER4
F_TRP_BAND	CHAR(1)
AREA_NO	INTEGER2
OBSERV_CLS	CHAR(2)
REG_OP_FR	INTEGER4
REG_OP_TO	INTEGER4
D_UPD	DATE
ST_CUR	CHAR(2)
D_ST_CUR	DATE
WIC_NO	INTEGER2
WIC_PART	CHAR(1)
D_WIC	DATE
D_PROT_EFF	DATE
FDG_REG	CHAR(2)
FDG_PLAN	CHAR(2)
FDG_TEX	CHAR(2)
FDG_OBSERV	CHAR(4)
SPL_GRP_ID	INTEGER4
COMMENT	CHAR(30)
AREA_NAME	CHAR(20)
ELEV_MIN	FLOAT4
GSO_SEP	FLOAT4
PROV	CHAR(12)
SRV_CODE	CHAR(6)
FREQ_MIN	FLOAT8
FREQ_MAX	FLOAT8
F_NO_INTFR	CHAR(1)
PFD_PK_7G	FLOAT4
D_RCV	DATE
D_RCV_START	DATE
D_REG_LIMIT	DATE
ST_BIU	CHAR(1)
RA_STN_TYPE	CHAR(1)
EIRP_NOM	FLOAT4
SENSITIVITY	FLOAT4
F_FDG_REQD	CHAR(1)
F_AP30B_ART6	CHAR(1)
PLAN_CATEG	CHAR(4)
PLAN_STATUS	CHAR(4)
CMP_GRP_ID	INTEGER4
F_COST_REC	CHAR(1)
F_CMP_STR	CHAR(1)
F_CMP_REC	CHAR(1)
F_CMP_FREQ	CHAR(1)
F_CMP_EMI	CHAR(1)
F_CMP_EAS	CHAR(1)
F_CMP_PROV	CHAR(1)
F_CMP_SAS	CHAR(1)
F_CMP_G PUB	CHAR(1)
F_CMP_FDG	CHAR(1)

GPUB	
GRP_ID	INTEGER4
SEQ_NO	INTEGER2
PUB_REF	CHAR(12)
PUB_NO	INTEGER2
SSN_TYPE	CHAR(5)
SSN_REV_NO	INTEGER2
WIC_NO	INTEGER2
D_WIC	DATE

PROVN	
GRP_ID	INTEGER4
COORD_PROV	CHAR(12)
AGREE_ST	CHAR(1)
SEQ_NO	INTEGER2
COORD_ST	CHAR(1)
ADM	CHAR(3)
NTWK_ORG	CHAR(3)
CTRY	CHAR(3)

PL_STRAP	
NTC_ID	INTEGER4
FREQ_DN	FLOAT8
FREQ_UP	FLOAT8
GRP_ID_DN	INTEGER4
GRP_ID_UP	INTEGER4
PBEAM_NAME	CHAR(8)
MULTIBEAM_SET	INTEGER4
EXOP_SET	INTEGER4
F_VICTIM_OP	CHAR(1)
AGG_TOLERANCE	FLOAT4

S_AS_STN	
GRP_ID	INTEGER4
SAT_NAME	CHAR(20)
BEAM_NAME	CHAR(8)
ACT_CODE	CHAR(1)
BEAM_OLD	CHAR(8)
SAT_OLD	CHAR(20)
STN_TYPE	CHAR(1)
LONG_NOM	FLOAT4
F_CMP_REC	CHAR(1)

SRV_CLS	
GRP_ID	INTEGER4
SEQ_NO	INTEGER2
STN_CLS	CHAR(2)
NAT_SRV	CHAR(2)

SRV_AREA	
GRP_ID	INTEGER4
CTRY	CHAR(3)

FDG_REF	
GRP_ID	INTEGER4
SEQ_NO	INTEGER2
D_FDG_REV	DATE
D_TYPE	CHAR(1)
FDG_PROV	CHAR(12)

MASK_PDF_LNK	
GRP_ID	INTEGER4
MASK_ID	INTEGER4

BR INTERNAL DATA

ALLOC_ID	
NTC_YEAR	INTEGER
GRP_ID_LAST	INTEGER4

RES49_SEL	
GRP_ID	INTEGER4
SAT_NAME	CHAR(20)
LONG_NOM	FLOAT4
NTF_RSN	CHAR(1)
ADM	CHAR(3)
NTWK_ORG	CHAR(3)
D_INUSE	DATE
NTC_ID	INTEGER4
ST_CUR	CHAR(2)
D_PROT_EFF	DATE
FREQ_MIN	FLOAT8
FREQ_MAX	FLOAT8
WIC_NO	INTEGER2
D_WIC	DATE
ACT_CODE	CHAR(1)
EMI_RCP	CHAR(1)
BEAM_NAME	CHAR(8)
NTC_TYPE	CHAR(1)
D_REG_G	DATE

COM_EL	
NTC_ID	INTEGER1
NTC_TYPE	CHAR(1)
ADM_REF_ID	CHAR(20)
PROV	CHAR(12)
ACT_CODE	CHAR(1)
ADM	CHAR(3)
NTWK_ORG	CHAR(3)
TGT_NTC_ID	INTEGER4
D_RCV	DATE
WIC_PART	CHAR(1)
WIC_NO	INTEGER
NTF_RSN	CHAR(1)
SAT_NAME	CHAR(20)
STNA_NAME	CHAR(20)
LONG_NOM	FLOAT
LONG_DEC	FLOAT
LAT_DEC	FLOAT
ST_CUR	CHAR(2)
PLAN_ID	CHAR(4)
CTRY	CHAR(3)

FREQ	
NTC_ID	INTEGER4
EMI_RCP	CHAR(1)
BEAM_NAME	CHAR(4)
GRP_ID	INTEGER4
SEQ_NO	INTEGER
FREQ_SYM	CHAR(1)
FREQ_ASSGN	FLOAT8
FREQ_MHZ	FLOAT8
FREQ_MIN	FLOAT8
FREQ_MAX	FLOAT8
BDWDTH	INTEGER4
FDG_REG	CHAR(2)
D_PROT_EFF	DATE
WIC_NO	INTEGER
NTC_TYPE	CHAR(1)

BEAM_TR	
ANT_DIAM	FLOAT4
ANT_TYPE	CHAR(12)
DESIGN_EMI	CHAR(9)
GRP_ID	INTEGER4
PBEAM_NAME	CHAR(8)
BEAM_NAME	CHAR(8)
EMI_RCP	CHAR(1)
NTC_ID	INTEGER4

SRS_OOAK	
VERSION_NO	INTEGER
D_VERSION	DATE
VERSION_NO_SUB	INTEGER
D_UPDATE	DATE
COMMENT	CHAR(30)
F_DB_USE	CHAR(1)

C/I TABLES (for plans AP30B)

AP30B_REF_AGG	
GRP_ID_DN	INTEGER4
GRP_ID_UP	INTEGER4
SEQ_PT	INTEGER2
FREQ_BAND	CHAR(8)
C2I	FLOAT4

AP30B_REF_SE	
GRP_ID_A	INTEGER4
GRP_ID_I	INTEGER4
SEQ_PT	INTEGER2
EMI_RCP	CHAR(1)
C2I	FLOAT4
AGREE_ST	CHAR(1)

AP30B_TR_RES	
NTC_ID	INTEGER4
FREQ_BAND	CHAR(8)
NTC_ID_A	INTEGER4
PLAN_STATUS_A	CHAR(4)
NTC_ID_I	INTEGER4
SE_DN_TP_DEGR_MAX	FLOAT4
SE_DN_GP_DEGR_MAX	FLOAT4
SE_UP_DEGR_MAX	FLOAT4
AGG_DEGR_MAX	FLOAT4