St. name P/F48v816 816v1632 P/F48v1632 48v816 P/F48v163v163v2 AKYT 1 0.001797809 0 0.9865184 1 AMGA 0 0.06502977 0 0.8670744 1	0.0111184 0.03334744
	0.03334744
AMOE 1 0.006990896 0 0.5374512 1	5.764966e-05
AMOS 1 5.224667e-05 0 0.2679444 1	1.969626e-06
AMT 0 0.5851233 0 0.6499984 0	0.3541097
ANAF 0 0.3491266 0 0.9994579 0	0.2631309
ANDR 1 0.00983269 0 0.6271627 0	0.0892166
ANID 1 0.0003295271 0 0.5809654 1	4.730686e-07
ANKY 1 0.0004141244 0 0.9716447 1	0.0004675691
ANPA 1 0.01074456 0 0.6669953 1	0.000576204
ANX 0 0.2617914 0 0.4960296 0	0.8323342
APE 0 0.6189912 0 0.2488071 1	0.03013059
ARG 0 0.2224788 0 0.8931895 0	0.2356544
ASTY 1 6.487005e-05 0 0.7976739 1	2.543389e-06
AT01 0 0.2937436 0 0.8117397 0	0.2043857
AT02 0 0.5585158 0 0.8707837 0	0.09788514
AT03 0 0.09058824 0 0.9612474 1	0.03895693
AT04 0 0.3385531 0 0.3189829 1	0.009851317
ATH 0 0.2952599 0 0.8975798 0	0.2446924
CHAN 0 0.1385727 0 0.8871344 0	0.1170516
DID 1 0.0008581982 0 0.9052464 1	0.004987547
DION 0 0.06410044 0 0.09880307 1	3.816095e-05
DRO 1 0.003162219 0 0.4949208 0	0.09211374
DSF 0 0.1242941 0 0.9309225 1	0.04710474
EVR 0 0.8310629 0 0.9997585 0	0.7921997
FOLE 0 0.1804829 0 0.9987797 1	0.04758312
FRMA 0 0.7133675 0 0.9820074 0	0.4760057
GUR 0 0.1613154 0 0.4485622 0	0.221153
GVD 0 0.1243248 0 0.9864767 0	0.1790518
GVDS 0 0.2890414 0 0.2890414 0	0.2890414
HRKL 1 0.03367349 0 0.9360086 0	0.07063792
IACM 0 0.08816601 0 0.9613937 0	0.2161164
IDHR 0 0.7427798 0 0.8124834 0	0.1943728
IDI 0 0.2685392 0 0.6210595 0	0.07077168
IKAR 0 0.8083125 0 0.5497761 0	0.1610209
IMMV 1 0.02118812 0 0.9829209 1	0.03658259
IOSI 0 0.09742185 0 0.9137871 1	0.03427712
ITM 1 0.01180952 0 0.8482228 1	0.002029399
KALE 1 1.894756e-07 0 0.1351462 1	0.0005219435
KAPA 0 0.07376254 0 0.1253291 1	0.001304532
KARN 0 0.285962 0 0.9997497 0	0.2010288
KARP 1 0.001266331 0 0.2789751 0	0.0544794
KASO 0 0.8529561 0 0.4859564 0	0.1480866
KEAI 0 0.3238362 0 0.67977 1	0.0351154
KERA 0 0.8786926 0 0.9289548 0	0.4387182
KIMO 0 0.3462882 0 0.7439093 0	0.2130714
KLMT 0 0.9949617 0 0.9949617 0	0.8281047

KLV	1	2.101657e-06 0	0.1347913	1	0.0004326579
KLV KNDR	1	0.3169334 0	0.1347913	0	0.490955
KNDK KOSI	0	0.1138949 0	0.750921	0	0.4654053
KOSK	0	0.4288399 0	0.750921	0	0.3451621
KSTL		0.3218184 0	0.493572	0	0.4152455
KTHA	0				0.4152455
	1		0.4813364	1	
KTHR	1 0	0.03635544 0 0.8309023 0	0.692869 0.9998346	0	0.1892986 0.9439759
KYMI					
KYTH	0	0.1788997 0	0.5760126	0	0.7248638
LAKA	0	0.05482074 0	0.07924694	0	0.09265098
LAST	0	0.1407805 0	0.7820153	1	0.03075583
LERO	0	0.5512563 0	0.5871033	0	0.9311919
LKR	0	0.8037661 0	0.09405527	0	0.06285808
LTHK	0	0.9527412 0	0.9775861	0	0.8898999
LTK	0	0.1106164 0	0.7019029	0	0.1277409
MHLA	0	0.6750782 0	1	0	0.9747892
MHLO	1	0.03102146 0	0.6789397	0	0.2087076
MYKO	0	0.7394446 0	0.6738309	0	0.4023948
NAXO	1	0.01874308 0	0.1797035	1	0.0001156853
NEAK	0	0.868693 0	0.9997576	0	0.8064367
NPS	0	0.05542267 0	0.3324992	0	0.3529808
PARO	0	0.5452143 0	0.9764723	0	0.4473742
PARS	1	0.006577284 0	0.8253157	1	0.008921711
PDO	0	0.7747143 0	0.7747143	0	0.6179544
PE01	0	0.813297 0	0.2902805	0	0.1552625
PE02	0	0.6027695 0	0.9547178	0	0.4757567
PE03	0	0.995473 0	0.5468011	0	0.5170246
PE04	0	0.6273483 0	0.5233674	0	0.4401871
PE05	1	0.009029056 0	0.2382569	0	0.2956604
PE06	0	0.2567159 0	0.9735508	0	0.2171627
PE07	1	0.02384848 0	0.9868489	1	0.02613331
PE08	1	0.0392106 0	0.9642939	0	0.06769239
PE09	0	0.759767 0	0.9500169	0	0.7462429
PE10	1	0.02516181 0	0.6068277	1	0.000417046
PE11	1	0.008450104 0	0.9999872	1	0.002638615
PRNS	0	0.1300777 0	0.7708571	0	0.5000713
PTL	1	0.00056502260	0.4100152	1	5.258439e-06
PVO	0	0.0540689 0	0.05987118	1	0.0003220161
RETH	0	0.3867628 0	0.8804427	0	0.2579185
RHON	0	0.1913367 0	0.9785228	0	0.3753946
RHOS	1	3.363834e-05 0	0.9844881	1	5.120428e-05
RLS	1	0.02762078 0	0.2454664	0	0.4802488
RODP	0	0.3357772 0	0.9347962	0	0.137328
SAMO	0	0.6688946 0	0.7012199	0	0.1641252
SANT	1	3.720313e-06 0	0.9374111	1	1.201568e-07
SAP3	0	0.3625457 0	0.8834812	0	0.8392961
SAP4	0	0.8827469 0	0.9999952	0	0.8827469
SCHI	0	0.5365853 0	0.4374025	1	0.01917981
SERG	1	0.00099671910	0.985054	1	0.001925373
					

SERI	0	0.1479832	0	0.9601586	0	0.2428309
SIVA	0	0.56675	0	0.7755984	0	0.1533407
SKY	0	0.2606014	0	0.3197243	0	0.8214373
SMG	0	0.7129494	0	0.08455426	1	0.02589041
STIA	0	0.6758962	0	0.6758962	0	0.9749529
SYRO	0	0.06764357	0	0.8735903	1	0.01453802
THT2	0	0.5344157	0	0.9968757	0	0.5344157
TILO	1	0.000302303	0	0.3107054	1	1.054619e-07
TMBK	0	0.5835309	0	0.9903294	0	0.4973423
TUR1	0	0.869008	0	0.4889082	0	0.400221
TUR2	0	0.5547352	0	0.9304061	0	0.6219759
TUR3	0	0.7439093	0	0.9976655	0	0.5980287
TUR4	1	0.01464752	0	0.401438	1	0.02305327
TUR5	0	0.1566564	0	0.9948775	0	0.2277122
TUR6	1	0.01553874	0	0.9774726	1	0.04128817
TUR7	1	0.02668788	0	0.3902982	0	0.2577762
TUR8	1	0.008478642	0	0.8442517	1	0.03706283
TUR9	0	0.07986437	0	0.9502399	0	0.3009691
VAM	1	0.03005711	0	0.9734168	0	0.05245777
VLI	0	0.4032449	0	0.1957776	1	0.02481606
VLMS	0	0.9574745	0	0.9574745	0	0.9574745
VLS	0	0.07755599	0	0.4655985	0	0.2792754
VLX	0	0.1393314	0	0.6351726	0	0.5364706
VLY	0	0.1473625	0	0.3025422	0	0.353518
ZKR	1	0.02361143	0	0.4751169	1	0.009293816